VITAL STATISTICS OF THE UNITED STATES

1980

VOLUME II—MORTALITY

PART A

U.S. DEPARTMENT OF
HEALTH AND HUMAN SERVICES

PUBLIC HEALTH SERVICE

NATIONAL CENTER FOR HEALTH STATISTICS

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VITAL STATISTICS OF THE UNITED STATES, 1980

VOLUME II—MORTALITY

A brief summary of the contents for sections 1 through 7 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. Section 8, data for Geographic Detail for Mortality, and Section 9, data for Puerto Rico, Virgin Islands (U.S.), and Guam, are in Part B of Volume II of *Vital Statistics of the United States, 1980.*

PART A

Section 1. General Mortality

Summary tables containing crude, age-specific, and age-adjusted death rates; death rates by cause; maternal mortality; and deaths for the 50 largest standard metropolitan statistical areas. Detailed tabulations of deaths by cause for the United States and each State. Data shown by age, sex, race, cause of death, month, date of death, report of autopsy, status of decedent when death occurred in hospital or medical center, place of death, marital status, and State or country of birth.

Section 2. Infant Mortality

Tabulations of infant deaths and infant mortality rates by age, race, sex, and cause of death, and by State and the 50 largest standard metropolitan statistical areas. Additional frequency tables by month of death and by population-size groups in metropolitan and nonmetropolitan counties.

Section 3. Fetal Mortality

Tabulations of numbers of deaths and ratios by race, age of mother, marital status of mother, geographic areas, and population-size groups; and fetal-death rates by plurality and sex. Numbers of deaths by additional categories--month, birth order, attendant, period of gestation, and birth weight.

Section 4. Perinatal Deaths

Perinatal deaths and mortality rates and ratios for the three definitions of perinatal deaths, by race and sex for the United States and each State and for metropolitan and nonmetropolitan counties.

Section 5. Accident Mortality

Deaths from motor vehicle accidents by type of vehicle and from nontransport accidents by place of accidents and by person injured. Data shown by cause of death, age, race, and sex for the United States and by race and sex for each State. Deaths from accidental poisoning by age, race, and sex.

Section 6. Life Tables

Text discussion of life table program, abridged life tables, and interpolated values of the l_x and $\mathring{e}_x$ by single years of age for the national population by race and sex.

Section 7. Technical Appendix

Text discussion of factors affecting the collection, classification, and interpretation of the mortality statistics published in Volume II. Includes population tables for computing vital rates.

Guide to tables in Section 1

[All data are for deaths occurring in the United States. Excludes fetal deaths. 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 of nonresidents]

TABLE: 1	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16
PAGE:	1	2	3	5	6	7	8	10	36	49	50	51	52	64	65	66
Geographic area:																
Divisions										[1]10	11	12	13			16
50 largest SMSA's and component counties, 1980 definition																
States											11	12	13			16
Total of reporting areas																
United States	[3]1	[3]2	3	4	5	6	7	8	9	[1,3]10	11	12	13	14	[4]15	16
Years:																
1900–1980	1	2								[5]10						
1915–80															[6]15	
1971–80			3								11					
1979–80						6										
1980 only				4	5		7	8	9			12	13	14		16
Type of entry:																
Age-adjusted rates		2					7									
Death rates	1		3		5	6		8	9	10	11	12	13	14	15	
Number of deaths	1			4		6						12		14		16
Percent distribution of deaths by cause					5											
Characteristics:																
Age			3	4				8	9			12		14		
10-year age groups			3						9							
5-year age groups								8						14		
Single years of age after 84				4												
Autopsy																
Cause of death:																
Each cause																
Selected causes																
282 selected causes																
72 selected causes						6	7	8	9				13			
34 selected causes																
15 leading causes					5											
Maternal causes only														14	15	16
Day of month																
Day of week																
Marital status																
Month																
Place of death																
Race	1	2	3	4			7	8	9					14	15	16
Sex	[9]1	2	3	4			7	8	9							
Status of decedent in hospital																

[1] Deaths by place of occurrence.
[2] Deaths by place of occurrence and place of residence.
[3] Entire United States for 1933–80, death-registration States for 1900–1932.
[4] Entire United States for 1933–80, birth-registration States for 1915–32.
[5] Data by 5-year averages for 1900–1959 and by single years for 1960–80.
[6] Data by 5-year averages for 1915–39 and by single years for 1940–80.
[7] Number of autopsies per 100 deaths.
[8] Specified race or national origin.
[9] For death rates only.

Guide to tables in Section 1—Con.

[All data are for deaths occurring in the United States. Excludes fetal deaths. 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 of nonresidents]

TABLE: 1	-17	-18	-19	-20	-21	-22	-23	-24	-25	-26	-27	-28	-29	-30	-31	-32
PAGE:	67	69	72	73	80	82	224	230	242	302	303	304	310	311	315	325
Geographic area:																
Divisions																
50 largest SMSA's and component counties, 1980 definition	17															
States		[2]18	19	20	21											[2]32
Total of reporting areas												28				
United States		18	19	20	21	22	23	24	25	26	27		29	30	31	32
Years:																
1900–1980																
1915–80																
1970–80																
1980 only	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Type of entry:																
Age-adjusted rates																
Death rates	17					22				[7]26	[7]27					
Number of deaths	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
Percent distribution of deaths by cause																
Characteristics:																
Age									25	26		28	29		31	
10-year age groups										26		28	29		31	
5-year age groups									25							
Single years of age after 84																
Autopsy										26						
Cause of death:																
Each cause						22										
Selected causes														30	31	
282 selected causes							23	24	25							
72 selected causes											27					
34 selected causes												28				
15 leading causes																
Maternal causes only																
Day of month														30		
Day of week														30		
Marital status															31	
Month			19	20			23							30		
Place of death												28	29			
Race				20	[8]21	22		[8]24	25	26			29		31	
Sex				20	21	22		24	25	26	27		29		31	
Status of decedent in hospital												28				

Guide to tables in Section 2

[All data are for infant deaths occurring in the United States. Excludes fetal deaths. Data for geographic areas within the United States are by place of residence]

TABLE: 2	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17
PAGE:	1	2	3	4	5	6	7	8	9	10	12	28	32	38	41	50	74
Geographic area:																	
Divisions							7	8	9								
50 largest SMSA's and component counties, 1980 definition										10							
Metropolitan and nonmetropolitan counties															15		
Population-size groups															15		
States							7	8	9		11		13				17
United States	[1]1	2	3	4	5	6	7	8	9		11	12		14	15	16	17
Years:																	
1915-80	1																
1971-80			3														
1976-80							7	8	9								
1979-80							7										
1980 only		2		4	5	6				10	11	12	13	14	15	16	17
Type of entry:																	
Infant mortality rates (per 1,000 live births)	1			4			7	8	9	10							
Infant mortality rates (per 100,000 live births)		2	3		5	6											
Number of infant deaths				4	5	6				10	11	12	13	14	15	16	17
Percent distribution of deaths by cause						6											
Characteristics:																	
Age:																	
Under 1 year	1			4	5	6	7	8		10		12	13	14	15	16	17
Under 28 days	1			4		6			9	10			13	14	15	16	17
28 days to 11 months				4		6								14		16	17
Detailed age groups (under 1 day-11 months)		2	3								11	12				16	
Cause of death:																	
61 selected causes					5		7							14	15	16	17
15 leading causes						6											
Month												12	13	14			
Race	1	2	3	[2]4	5		7	8	9	10	11	12			15	16	17
Sex		2									[3]11	12				16	

[1]Entire United States for 1933-80; birth-registration States for 1915-32.
[2]Specified race or national origin.
[3]For the United States only.

Guide to tables in Section 3

[All data are for fetal deaths occurring in the United States. Data are for fetal deaths with stated or presumed period of gestation of 20 weeks or more unless otherwise noted. Data for geographic areas within the United States are by place of residence unless otherwise noted. Data by place of residence exclude fetal deaths occurring to nonresidents; however, data by place of occurrence include fetal deaths to nonresidents]

TABLE: 3	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	-18
PAGE:	1	2	3	4	5	6	8	9	12	14	16	19	22	25	26	27	30	33
Geographic area:																		
Divisions						6	7											
Metropolitan and nonmetropolitan counties						6												
Population-size groups						[1]6												
States	[2]1						7	[3]8	9		11	12	13			16	17	
Total of reporting areas			3	4														
United States	1	2			5	6	7	8	9	10	11	12	13	14	15	16	17	18
Years:																		
1942–80		2																
1976–80							7											
1980 only	1		3	4	5	6		8	9	10	11	12	13	14	15	16	17	18
Type of entry:																		
Number of fetal deaths	1	2	3	4	5	6		8	9	10	11	12	13	14	15	16	17	18
Percent distribution			3															
Rates (per 1,000 live births and fetal deaths)					5													
Ratios (per 1,000 live births)		2		4		6	7											
Minimum period required for reporting	1																	
Characteristics:																		
Age of mother			3	4						10	11							
Marital status				4														
Month									9									
Period of gestation	[4]1		[4]3			[5]6							13		15		17	18
Place of delivery													13					
Plural births					5									14	15			
Race		2		4	5	6	7		9	10	11	12	13	14	15	16	17	18
Sex					5					10				14	15	[1]16	[1]17	
Total-birth order										10		12						
Weight at birth														14		16		18

[1]For the United States only.
[2]Fetal deaths by place of occurrence.
[3]Fetal deaths by place of occurrence and place of residence.
[4]All periods of gestation.
[5]For fetal deaths only.

Guide to tables in Section 4

[Data refer to events occurring in the United States. Data for geographic areas within the United States are by place of residence. Data are shown for the 3 definitions of perinatal mortality]

TABLE: 4	-1	-2	-3	-4	-5
PAGE:	1	2	3	4	7
Geographic area:					
Metropolitan and nonmetropolitan counties			3		
States				4	5
United States	1	2	3	4	5
Years:					
1950–80	1				
1976–80				4	
1980 only		2	3		5
Type of entry:					
Number of perinatal deaths		2	3		5
Perinatal rates (per 1,000 live births and specified fetal deaths)		2	3		5
Perinatal ratios (per 1,000 live births)	1	2	3	4	5
Characteristics:					
Race	1	2	3	4	5
Sex		2			

Guide to tables in Section 5

[Frequencies only. All data are for accidental deaths occurring in the United States during 1980. Data for geographic areas within the United States are by place of residence]

TABLE: 5	-1	-2	-3	-4	-5	-6	-7
PAGE:	1	4	14	22	26	42	46
Geographic area:							
States			3				7
United States	1	2	3	4	5	6	7
Subject matter:							
Accidental poisoning				4			
Motor vehicle accidents by person injured	1	2	3				
Nontransport accidents by place of accident					5	6	7
Characteristics:							
Age		2		4		6	
5-year age groups		2				6	
Motor vehicle accidents by exact cause of death	1						
Nontransport accidents by exact cause of death					5		
Race	1	2	3	4	5	6	7
Sex	1	2	3	4	5	6	7

Guide to tables in Section 6

[Life tables for the United States]

TABLE: 6	-1	-2	-3	-4	-5
PAGE:	6	10	11	12	14
Years:					
1900–1980					[1]5
Specified years and 1980				[2]4	
1980 only	1	2	3		
Type of entry:					
Average remaining lifetime ($\mathring{e}_x$)	1		3	4	
Estimated average length of life ($\mathring{e}_0$)					5
Number surviving (l_x)	1	2		4	
Number dying ($_nd_x$)	1				
Proportion dying ($_nq_x$)	1				
Stationary population ($_nL_x$) and (T_x)	1				
Characteristics:					
Age by:					
Single years		2	3		
5-year intervals	1			4	
Race	1	2	3		5
Sex-race specific	1	2	3	4	5
Sex specific	1	2	3		5
Total population	1	2	3		5

[1] Entire United States for 1929–80; death-registration States for 1900–1928.
[2] Entire United States for specified years from 1929 to 1980; death-registration States for specified years from 1900 to 1921.

Guide to tables in Section 7

[Population tables. Resident populations exclusive of Armed Forces stationed outside the United States and estimated as of July 1 unless otherwise noted]

TABLE: 7	-1	-2	-3
PAGE:	26	27	28
Geographic area:			
Divisions			3
Guam			3
Puerto Rico			3
States			3
United States	1,2 1	2	3
Virgin Islands			3
Years:			
1900–1980[3]	1		
1980 only		2	3
Characteristics:			
Age		2	4 3
Race		2	
Sex		2	

[1] Entire United States for 1900–1980; birth- and death-registration States for 1900–1932.
[2] Populations both inclusive and exclusive of Armed Forces stationed outside the United States.
[3] Population enumerated as of April 1, 1940, 1950, 1960, and 1970, and estimated as of July 1 for all other years.
[4] For United States, each division, and State.

SYMBOLS USED IN TABLES

Data not available	---
Category not applicable	...
Quantity zero	-
Quantity more than 0 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 1. General Mortality

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SECTION 1 - GENERAL MORTALITY - PAGE 1

Table 1-1. Deaths by Race, and Death Rates by Race and Sex: Death-Registration States, 1900-1932, and United States, 1933-80

[Rates per 1,000 population residing in area for specified group]

Area and year	Number			Rate								
				All races			White			All other		
	All races	White	All other	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
UNITED STATES												
1980 [1]	1,989,841	1,738,607	251,234	8.8	9.8	7.9	8.9	9.8	8.1	7.9	9.4	6.6
1979 [1 2]	1,913,841	1,676,145	237,696	8.5	9.6	7.5	8.7	9.6	7.7	7.7	9.2	6.4
1978 [1 2]	1,927,788	1,689,722	238,066	8.7	9.8	7.6	8.8	9.8	7.8	7.9	9.4	6.5
1977 [1 2]	1,899,597	1,664,100	235,497	8.6	9.8	7.6	8.7	9.8	7.7	8.0	9.5	6.6
1976 [1 2]	1,909,440	1,674,989	234,451	8.8	9.9	7.7	8.9	10.0	7.8	8.1	9.7	6.7
1975 [1 2]	1,892,879	1,660,366	232,513	8.8	10.0	7.6	8.9	10.0	7.8	8.2	9.9	6.7
1974 [1 2]	1,934,388	1,697,295	237,093	9.1	10.3	7.9	9.1	10.3	8.0	8.6	10.3	7.1
1973 [1 2]	1,973,003	1,728,405	244,598	9.3	10.7	8.1	9.4	10.6	8.2	9.0	10.8	7.5
1972 [1 2 3]	1,963,944	1,721,468	242,476	9.4	10.7	8.1	9.4	10.7	8.2	9.2	11.0	7.5
1971 [1 2]	1,927,542	1,689,771	237,771	9.3	10.7	8.0	9.3	10.7	8.1	9.2	10.9	7.6
1970 [1]	1,921,031	1,682,096	238,935	9.5	10.9	8.1	9.5	10.9	8.1	9.4	11.2	7.8
1969	1,921,990	1,683,622	238,368	9.5	11.0	8.1	9.5	11.0	8.2	9.6	11.5	8.0
1968	1,930,082	1,689,559	240,523	9.7	11.2	8.2	9.6	11.1	8.2	9.9	11.7	8.2
1967	1,851,323	1,627,151	224,172	9.4	10.9	8.0	9.4	10.8	8.0	9.4	11.0	7.9
1966	1,863,149	1,634,461	228,688	9.5	11.0	8.1	9.5	11.0	8.1	9.7	11.4	8.2
1965	1,828,136	1,605,498	222,638	9.4	10.9	8.0	9.4	10.9	8.0	9.7	11.2	8.2
1964	1,798,051	1,578,674	219,377	9.4	10.9	8.0	9.4	10.8	8.0	9.7	11.2	8.3
1963 [4]	1,813,549	1,593,015	216,662	9.6	11.1	8.2	9.5	11.0	8.1	10.1	11.6	8.7
1962 [4]	1,756,720	1,488,113	206,583	9.5	10.9	8.1	9.4	10.8	8.0	9.8	11.2	8.5
1961	1,701,522	1,498,332	203,190	9.3	10.7	7.9	9.3	10.7	7.8	9.6	11.0	8.4
1960	1,711,982	1,505,335	206,647	9.5	11.0	8.1	9.5	11.0	8.0	10.1	11.5	8.7
1959	1,656,814	1,460,840	195,974	9.4	10.8	8.0	9.3	10.8	7.9	9.9	11.3	8.6
1958	1,647,886	1,451,077	196,809	9.5	11.0	8.1	9.4	10.9	8.0	10.3	11.6	9.0
1957	1,633,128	1,437,652	195,476	9.6	11.1	8.1	9.5	11.0	8.0	10.5	11.9	9.1
1956	1,564,476	1,380,915	183,561	9.4	10.8	7.9	9.3	10.8	7.8	10.1	11.4	8.8
1955	1,528,717	1,350,869	177,848	9.3	10.8	7.9	9.2	10.7	7.8	10.0	11.3	8.8
1954	1,481,091	1,306,989	174,102	9.2	10.7	7.8	9.1	10.6	7.6	10.1	11.4	8.8
1953	1,517,541	1,335,835	181,706	9.6	11.1	8.1	9.4	11.0	8.0	10.8	12.3	9.4
1952	1,496,838	1,315,022	181,816	9.6	11.1	8.1	9.4	11.0	8.0	11.0	12.5	9.6
1951	1,482,099	1,302,969	179,130	9.7	11.1	8.2	9.5	11.0	8.0	11.1	12.5	9.8
1950	1,452,454	1,276,085	176,369	9.6	11.1	8.2	9.5	10.9	8.0	11.2	12.5	9.9
1949	1,443,607	1,268,848	174,759	9.7	11.1	8.3	9.5	11.0	8.1	11.2	12.5	10.0
1948	1,444,337	1,270,589	173,748	9.9	11.3	8.5	9.7	11.2	8.3	11.4	12.7	10.1
1947	1,445,370	1,274,893	170,477	10.1	11.5	8.7	9.9	11.4	8.5	11.4	12.5	10.3
1946	1,395,617	1,232,337	163,280	10.0	11.3	8.6	9.8	11.2	8.5	11.1	12.2	10.0
1945	1,401,719	1,233,889	167,830	10.6	12.6	8.8	10.4	12.5	8.6	11.9	13.5	10.5
1944	1,411,338	1,238,829	172,509	10.6	12.4	9.0	10.4	12.2	8.8	12.4	13.8	11.1
1943	1,459,544	1,280,887	178,657	10.9	12.4	9.4	10.7	12.2	9.2	12.8	14.0	11.6
1942	1,385,187	1,209,944	175,243	10.3	11.7	9.0	10.1	11.4	8.7	12.7	14.0	11.4
1941	1,397,642	1,213,511	184,131	10.5	11.8	9.2	10.2	11.4	8.9	13.5	14.8	12.2
1940	1,417,269	1,231,223	186,046	10.8	12.0	9.5	10.4	11.6	9.2	13.8	15.1	12.6
1939	1,387,897	1,207,078	180,819	10.6	11.7	9.5	10.3	11.3	9.2	13.5	14.7	12.4
1938	1,381,391	1,195,431	185,960	10.6	11.7	9.6	10.3	11.3	9.2	14.0	15.2	12.9
1937	1,450,427	1,254,787	195,640	11.3	12.5	10.0	10.8	12.0	9.6	14.9	16.4	13.4
1936	1,479,228	1,278,379	200,849	11.6	12.7	10.4	11.1	12.3	9.9	15.4	16.9	13.9
1935	1,392,752	1,207,359	185,393	10.9	12.0	9.9	10.6	11.6	9.5	14.3	15.6	13.0
1934	1,396,903	1,207,197	189,706	11.1	12.1	10.0	10.6	11.7	9.6	14.8	16.0	13.5
1933	1,342,106	1,162,398	179,708	10.7	11.6	9.7	10.3	11.2	9.3	14.1	15.1	13.1
DEATH-REGISTRATION STATES [5]												
1932	1,293,269	1,122,470	170,799	10.9	11.7	10.0	10.5	11.3	9.6	14.5	15.4	13.5
1931	1,307,273	1,125,377	181,896	11.1	12.0	10.1	10.6	11.5	9.6	15.5	16.5	14.5
1930	1,327,240	1,136,884	190,356	11.3	12.3	10.4	10.8	11.7	9.8	16.3	17.4	15.3
1929	1,369,757	1,175,490	194,267	11.9	12.8	11.0	11.3	12.2	10.4	16.9	18.0	15.8
1928	1,361,987	1,168,269	193,718	12.0	12.8	11.1	11.4	12.3	10.5	17.1	18.0	16.2
1927	1,211,627	1,050,358	161,269	11.3	12.1	10.5	10.8	11.6	10.0	16.4	17.2	15.6
1926	1,257,256	1,093,850	163,406	12.1	12.9	11.3	11.6	12.3	10.8	17.8	18.7	16.9
1925	1,191,809	1,035,500	156,309	11.7	12.4	10.9	11.1	11.8	10.4	17.4	18.2	16.6
1924	1,151,076	997,617	153,459	11.6	12.3	10.9	11.0	11.8	10.3	17.1	17.9	16.3
1923	1,174,065	1,028,101	145,964	12.1	12.7	11.5	11.7	12.3	11.0	16.5	17.0	16.0
1922	1,083,952	951,452	132,500	11.7	12.3	11.1	11.3	11.9	10.7	15.2	15.7	14.8
1921	1,009,673	895,593	114,080	11.5	11.9	11.0	11.1	11.6	10.6	15.5	15.7	15.4
1920	1,118,070	990,859	127,211	13.0	13.4	12.6	12.6	13.0	12.1	17.7	17.8	17.5
1919	1,072,263	945,436	126,827	12.9	13.5	12.3	12.4	13.0	11.8	17.9	18.1	17.8
1918	1,430,079	1,282,533	147,546	18.1	19.8	16.4	17.5	19.3	15.8	25.6	26.7	24.4
1917	981,239	882,735	98,504	14.0	15.0	12.9	13.5	14.6	12.4	20.4	21.4	19.4
1916	924,971	842,597	82,374	13.8	14.8	12.8	13.4	14.4	12.4	19.1	19.9	18.4
1915	815,500	762,289	53,211	13.2	14.0	12.3	12.9	13.7	12.0	20.2	20.8	19.5
1914	810,914	758,600	52,314	13.3	14.2	12.4	13.0	13.9	12.1	20.2	20.9	19.4
1913	802,909	752,265	50,644	13.8	14.8	12.8	13.5	14.5	12.5	20.3	21.0	19.6
1912	745,771	709,531	36,240	13.6	14.5	12.7	13.4	14.3	12.4	20.6	21.3	19.7
1911	749,918	713,244	36,674	13.9	14.7	13.0	13.7	14.5	12.8	21.3	21.9	20.6
1910	696,856	669,475	27,381	14.7	15.6	13.7	14.5	15.4	13.6	21.7	22.3	21.0
1909	630,057	603,551	26,506	14.2	15.1	13.4	14.0	14.9	13.2	21.8	22.3	21.2
1908	567,245	542,800	24,445	14.7	15.5	13.8	14.5	15.3	13.6	22.4	22.8	22.0
1907	550,245	525,259	24,986	15.9	17.0	14.8	15.7	16.8	14.5	24.3	25.0	23.5
1906	531,005	506,553	24,452	15.7	16.7	14.7	15.5	16.5	14.4	24.2	24.7	23.6
1905	345,863	334,344	11,519	15.9	16.7	15.0	15.7	16.5	14.8	25.5	26.8	24.3
1904	349,855	338,301	11,554	16.4	17.3	15.5	16.2	17.1	15.3	26.1	27.6	24.7
1903	327,295	316,650	10,645	15.6	16.4	14.8	15.4	16.2	14.6	24.5	25.5	23.4
1902	318,636	308,550	10,086	15.5	16.4	14.6	15.3	16.2	14.4	23.6	24.8	22.3
1901	332,203	321,948	10,255	16.4	17.3	15.6	16.2	17.1	15.4	24.3	25.6	23.1
1900	343,217	332,810	10,407	17.2	17.9	16.5	17.0	17.7	16.3	25.0	25.7	24.4

[1] Excludes deaths of nonresidents of the United States.
[2] Rates are revised and, therefore, may differ from those published in "Vital Statistics of the United States," Vol. II, Mortality, Part A for 1979 and earlier years; see Technical Appendix.
[3] Deaths based on a 50-percent sample.
[4] Figures by race exclude data for residents of New Jersey; see Technical Appendix.
[5] Increased in number from 10 States and the District of Columbia in 1900 to the entire conterminous United States in 1933.

Table 1-2. Age-Adjusted Death Rates by Race and Sex: Death-Registration States, 1900-1932, and United States, 1933-80

[Rates per 1,000 population. Computed by the direct method, using as the standard population the age distribution of the total population of the United States as enumerated in 1940; see Technical Appendix]

Area and year	All races			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
UNITED STATES									
1980 [1]	5.9	7.8	4.3	5.6	7.5	4.1	7.7	10.1	5.8
1979 [1,2]	5.8	7.7	4.2	5.5	7.4	4.0	7.6	9.9	5.7
1978 [1,2]	6.0	7.9	4.4	5.7	7.6	4.2	7.8	10.2	5.9
1977 [1,2]	6.0	8.0	4.4	5.8	7.7	4.2	8.0	10.4	6.0
1976 [1,2]	6.2	8.2	4.6	5.9	7.9	4.3	8.2	10.6	6.2
1975 [1,2]	6.3	8.4	4.6	6.0	8.0	4.4	8.4	10.9	6.3
1974 [1,2]	6.6	8.7	4.9	6.3	8.4	4.6	8.9	11.4	6.8
1973 [1,2]	6.8	9.1	5.1	6.5	8.7	4.8	9.4	12.0	7.3
1972 [1,2,3]	7.0	9.2	5.2	6.6	8.8	4.9	9.6	12.2	7.4
1971 [1,2]	7.0	9.1	5.2	6.6	8.8	4.9	9.6	12.1	7.5
1970 [1]	7.1	9.3	5.3	6.8	8.9	5.0	9.8	12.3	7.7
1969	7.3	9.5	5.4	6.9	9.1	5.1	10.2	12.7	8.0
1968	7.4	9.7	5.6	7.1	9.2	5.2	10.5	12.9	8.3
1967	7.3	9.4	5.5	6.9	9.0	5.1	9.9	12.1	8.0
1966	7.4	9.5	5.6	7.1	9.2	5.3	10.2	12.4	8.3
1965	7.4	9.5	5.6	7.0	9.1	5.3	10.1	12.2	8.3
1964	7.4	9.4	5.7	7.1	9.1	5.3	10.2	12.1	8.5
1963 [4]	7.6	9.6	5.8	7.2	9.2	5.4	10.5	12.4	8.8
1962 [4]	7.5	9.4	5.8	7.1	9.0	5.4	10.2	11.9	8.7
1961	7.4	9.2	5.7	7.0	8.9	5.4	10.0	11.6	8.5
1960	7.6	9.5	5.9	7.3	9.2	5.6	10.5	12.1	8.9
1959	7.5	9.3	5.9	7.2	9.0	5.5	10.3	11.9	8.8
1958	7.6	9.4	6.0	7.3	9.1	5.6	10.6	12.2	9.2
1957	7.8	9.6	6.1	7.4	9.2	5.7	10.8	12.4	9.4
1956	7.6	9.4	6.0	7.3	9.1	5.7	10.5	11.9	9.1
1955	7.6	9.3	6.1	7.3	9.1	5.7	10.4	11.9	9.1
1954	7.6	9.3	6.1	7.3	9.0	5.7	10.6	12.0	9.2
1953	8.0	9.8	6.4	7.7	9.4	6.1	11.4	13.0	9.9
1952	8.2	9.8	6.6	7.8	9.4	6.2	11.7	13.3	10.2
1951	8.3	9.9	6.7	7.9	9.6	6.3	11.9	13.3	10.5
1950	8.4	10.0	6.9	8.0	9.6	6.5	12.3	13.6	11.0
1949	8.5	10.1	7.0	8.1	9.7	6.6	12.3	13.5	11.1
1948	8.8	10.3	7.3	8.3	10.0	6.8	12.5	13.8	11.2
1947	9.0	10.5	7.5	8.6	10.1	7.1	12.5	13.6	11.4
1946	9.1	10.6	7.7	8.8	10.2	7.3	12.4	13.5	11.3
1945	9.5	11.1	8.0	9.1	10.7	7.5	13.1	14.5	11.9
1944	9.7	11.2	8.3	9.3	10.8	7.8	13.8	14.9	12.6
1943	10.2	11.6	8.7	9.7	11.2	8.2	14.5	15.7	13.4
1942	9.8	11.4	8.5	9.4	10.9	8.0	14.5	15.8	13.3
1941	10.3	11.7	8.9	9.7	11.2	8.3	15.6	16.9	14.3
1940	10.6	12.1	9.4	10.2	11.6	8.8	16.3	17.6	15.0
1939	10.7	12.0	9.5	10.2	11.4	8.9	16.0	17.1	14.9
1938	10.9	12.1	9.7	10.3	11.5	9.1	16.6	17.7	15.5
1937	11.7	13.1	10.3	11.1	12.4	9.7	17.8	19.2	16.3
1936	12.2	13.5	10.8	11.5	12.8	10.1	18.5	20.1	17.0
1935	11.6	12.9	10.4	11.1	12.3	9.8	17.3	18.5	16.1
1934	11.9	13.1	10.7	11.3	12.5	10.0	17.9	19.0	16.7
1933	11.6	12.7	10.5	11.0	12.2	9.9	17.2	18.1	16.4
DEATH-REGISTRATION STATES [5]									
1932	11.9	12.9	10.8	11.3	12.3	10.2	17.8	18.6	17.0
1931	12.1	13.2	11.0	11.4	12.5	10.3	19.0	19.9	18.1
1930	12.5	13.5	11.3	11.7	12.8	10.6	20.1	21.0	19.2
1929	13.2	14.2	12.1	12.4	13.5	11.4	21.0	21.9	20.0
1928	13.4	14.4	12.3	12.6	13.6	11.5	20.9	21.7	20.2
1927	12.6	13.5	11.8	11.9	12.8	10.9	19.8	20.4	19.3
1926	13.5	14.3	12.5	12.7	13.6	11.8	21.4	22.1	20.8
1925	13.0	13.8	12.2	12.3	13.2	11.4	20.9	21.4	20.4
1924	12.9	13.7	12.1	12.2	13.1	11.3	20.5	21.1	20.0
1923	13.5	14.2	12.8	12.9	13.7	12.1	19.8	20.0	19.7
1922	13.0	13.7	12.4	12.6	13.3	11.8	18.3	18.4	18.4
1921	12.7	13.2	12.1	12.2	12.7	11.6	18.2	18.0	18.6
1920	14.2	14.7	13.6	13.7	14.2	13.1	20.6	20.4	21.0
1919	14.0	14.6	13.4	13.4	14.1	12.8	20.5	20.3	20.8
1918	18.0	20.9	17.3	18.4	20.2	16.6	28.0	28.9	27.1
1917	15.3	16.5	14.0	14.7	16.0	13.4	23.4	24.1	22.7
1916	15.1	16.2	13.9	14.7	15.8	13.4	22.2	22.6	21.6
1915	14.4	15.4	13.4	14.1	15.1	13.0	23.1	23.5	22.6
1914	14.5	15.6	13.4	14.1	15.2	13.0	22.6	23.3	21.9
1913	15.0	16.1	13.7	14.6	15.8	13.4	22.7	23.3	22.0
1912	14.8	16.0	13.7	14.6	15.7	13.4	23.1	24.0	22.2
1911	15.2	16.2	14.1	14.9	15.9	13.8	23.7	24.4	22.9
1910	15.8	16.9	14.8	15.8	16.7	14.4	24.1	24.8	23.2
1909	15.3	16.3	14.2	15.0	16.1	14.0	24.1	24.8	23.3
1908	15.8	16.8	14.6	15.5	16.6	14.4	24.7	25.3	24.1
1907	17.1	18.4	15.7	16.8	18.2	15.4	26.6	27.5	25.7
1906	16.7	17.9	15.4	16.4	17.6	15.1	26.2	27.0	25.5
1905	16.7	17.8	15.7	16.5	17.6	15.4	28.3	29.7	26.9
1904	17.3	18.4	16.2	17.1	18.1	16.0	29.1	30.7	27.4
1903	16.5	17.4	15.5	16.2	17.2	15.3	27.2	28.5	25.9
1902	16.2	17.2	15.1	16.0	17.0	14.9	25.9	27.5	24.5
1901	17.2	18.2	16.2	17.0	18.0	16.0	26.9	28.4	25.5
1900	17.8	18.6	17.0	17.6	18.4	16.8	27.8	28.7	27.1

[1] Excludes deaths of nonresidents of the United States.
[2] Rates are revised and, therefore, may differ from those published in "Vital Statistics of the United States," Vol. II, Mortality, Part A for 1979 and earlier years; see Technical Appendix.
[3] Deaths based on a 50-percent sample.
[4] Figures by race exclude data for residents of New Jersey; see Technical Appendix.
[5] Increased in number from 10 States and the District of Columbia in 1900 to the entire conterminous United States in 1933.

Table 1-3. Death Rates by 10-Year Age Groups, Race, and Sex: United States, 1970-80

[Rates per 100,000 population in specified group]

Year, race, and sex	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALL RACES												
1980	878.3	1,288.3	63.9	30.6	115.4	135.5	227.9	584.0	1,346.3	2,994.9	6,692.6	15,980.3
1979 [2]	852.2	1,332.9	64.2	31.5	114.8	133.0	229.8	589.7	1,338.0	2,929.0	6,496.6	14,962.4
1978 [2]	868.0	1,381.4	67.9	33.2	115.0	131.7	238.7	610.4	1,387.1	3,015.9	6,709.7	15,479.6
1977 [2]	864.4	1,432.6	67.6	34.0	114.8	132.8	247.3	621.2	1,408.5	3,044.1	6,755.7	15,369.0
1976 [2]	877.6	1,549.4	68.8	34.2	111.7	133.2	253.9	635.3	1,452.3	3,118.1	6,952.0	16,058.6
1975 [2]	878.5	1,603.0	69.9	35.2	117.3	140.6	266.7	649.9	1,475.3	3,179.5	7,034.5	15,655.0
1974 [2]	906.7	1,721.9	73.3	37.8	120.3	144.5	278.6	675.3	1,533.0	3,318.6	7,377.1	16,901.1
1973 [2]	933.5	1,776.9	79.0	40.7	127.1	151.9	295.9	697.6	1,598.6	3,432.2	7,708.5	17,676.9
1972 [2] [3]	938.4	1,820.4	80.4	40.6	126.9	152.6	302.0	710.5	1,621.7	3,521.2	7,805.0	17,543.1
1971 [2]	932.0	1,887.8	82.3	40.9	126.1	155.7	307.4	710.1	1,617.4	3,482.9	7,774.3	17,567.0
1970	945.3	2,142.4	84.5	41.3	127.7	157.4	314.5	730.0	1,658.8	3,582.7	8,004.4	18,344.9
MALE												
1980	976.9	1,428.5	72.6	36.7	172.3	196.1	299.2	767.3	1,815.1	4,105.2	8,816.7	18,801.1
1979 [2]	957.5	1,482.0	71.0	39.4	171.0	192.3	301.0	778.9	1,815.4	4,048.9	8,565.4	17,604.4
1978 [2]	977.5	1,532.8	76.7	40.5	169.4	188.8	311.6	802.1	1,884.5	4,181.5	8,835.6	18,211.8
1977 [2]	978.9	1,599.7	75.2	41.8	169.2	188.5	321.2	818.1	1,915.7	4,224.3	8,898.1	18,071.6
1976 [2]	993.8	1,715.0	76.9	41.9	164.8	187.0	329.8	837.7	1,981.6	4,331.4	9,077.8	18,686.5
1975 [2]	1,002.0	1,786.2	76.7	43.3	174.1	198.9	345.4	859.3	2,018.9	4,409.4	9,154.4	18,134.7
1974 [2]	1,031.5	1,931.5	81.5	46.4	178.9	201.8	357.4	893.1	2,099.6	4,580.2	9,484.0	19,276.6
1973 [2]	1,065.2	2,001.6	88.2	49.6	187.8	211.8	379.4	918.5	2,196.2	4,727.4	9,867.9	20,067.1
1972 [2] [3]	1,074.9	2,055.1	89.4	48.6	186.7	209.9	385.9	941.4	2,237.9	4,814.0	9,949.3	19,821.1
1971 [2]	1,069.4	2,121.4	90.6	49.3	185.4	213.0	392.0	932.1	2,221.2	4,758.8	9,820.3	19,901.4
1970	1,090.3	2,410.0	93.2	50.5	188.5	215.3	402.6	958.5	2,282.7	4,873.8	10,010.2	17,821.5
FEMALE												
1980	785.3	1,141.7	54.7	24.2	57.5	75.9	159.3	412.9	934.3	2,144.7	5,440.1	14,746.9
1979 [2]	752.7	1,176.6	57.0	24.3	57.6	74.8	161.4	413.4	917.7	2,072.3	5,270.7	13,788.2
1978 [2]	764.5	1,222.7	58.8	25.6	59.6	77.5	168.6	431.7	948.2	2,125.3	5,444.1	14,245.0
1977 [2]	756.0	1,257.0	59.7	25.8	59.6	78.2	176.4	437.9	959.8	2,141.1	5,473.5	14,127.6
1976 [2]	767.6	1,375.2	60.4	26.1	57.7	80.5	181.1	447.1	983.8	2,188.6	5,668.4	14,633.6
1975 [2]	761.4	1,410.9	62.7	26.8	59.8	83.6	191.4	455.2	993.7	2,237.3	5,743.1	14,454.5
1974 [2]	788.3	1,502.1	64.6	28.8	61.1	88.7	203.2	472.9	1,030.6	2,351.2	6,079.1	15,724.7
1973 [2]	808.3	1,542.2	69.4	31.3	65.9	93.3	216.1	492.4	1,067.6	2,437.6	6,359.4	16,477.0
1972 [2] [3]	808.7	1,575.3	71.0	32.2	66.9	96.9	222.0	496.1	1,072.5	2,524.0	6,438.1	16,377.3
1971 [2]	801.4	1,642.9	73.8	32.3	67.2	100.3	226.9	503.7	1,077.5	2,494.8	6,447.3	16,348.5
1970	807.8	1,863.7	75.4	31.8	68.1	101.6	231.1	517.2	1,098.9	2,579.7	6,677.6	15,518.0
WHITE												
1980	892.5	1,099.9	57.9	29.1	112.0	118.4	197.2	531.6	1,276.7	2,921.1	6,664.8	18,220.0
1979 [2]	865.2	1,135.5	57.5	30.1	111.8	115.8	198.6	538.5	1,272.5	2,861.7	6,501.8	15,223.1
1978 [2]	880.2	1,169.2	61.2	31.5	111.6	114.9	206.3	559.2	1,318.5	2,945.8	6,734.8	15,761.1
1977 [2]	874.6	1,221.4	61.1	32.4	110.8	114.9	213.6	567.6	1,338.2	2,969.5	6,790.6	15,642.8
1976 [2]	887.7	1,320.1	62.8	32.7	106.0	113.7	218.7	580.6	1,383.5	3,039.8	7,007.5	16,372.5
1975 [2]	886.9	1,377.0	63.3	33.4	110.0	119.2	229.4	596.8	1,405.4	3,094.7	7,096.2	15,970.0
1974 [2]	913.8	1,498.2	66.4	36.1	111.7	121.2	237.9	617.3	1,457.9	3,219.7	7,457.4	17,251.1
1973 [2]	937.7	1,545.9	70.9	38.4	117.5	126.9	252.2	633.4	1,518.3	3,325.2	7,778.9	18,047.8
1972 [2] [3]	941.7	1,572.4	72.9	38.9	115.5	125.6	255.2	646.1	1,542.0	3,421.8	7,878.0	17,952.6
1971 [2]	933.9	1,643.3	74.0	38.6	113.3	127.8	261.1	648.8	1,538.9	3,387.7	7,833.0	18,004.0
1970	946.3	1,869.7	75.1	39.1	115.8	129.9	267.0	666.2	1,577.1	3,490.1	8,043.3	16,889.7
WHITE, MALE												
1980	983.3	1,230.3	66.1	35.0	167.0	171.3	257.4	698.9	1,728.5	4,035.7	8,829.8	19,097.3
1979 [2]	963.3	1,276.0	64.2	36.6	167.0	166.7	257.5	711.3	1,734.5	3,991.5	8,624.0	17,924.0
1978 [2]	982.7	1,302.9	69.9	38.3	164.8	162.3	267.0	735.2	1,800.9	4,120.8	8,923.3	18,587.9
1977 [2]	983.0	1,377.4	68.1	39.7	164.0	162.0	275.7	748.9	1,831.8	4,165.2	9,006.7	18,420.8
1976 [2]	997.3	1,473.1	70.5	40.0	156.8	158.5	282.8	767.0	1,900.2	4,266.5	9,208.3	19,108.2
1975 [2]	1,004.1	1,551.9	70.1	40.9	163.6	166.4	295.1	791.0	1,940.9	4,343.0	9,274.7	18,562.2
1974 [2]	1,032.4	1,695.3	74.5	44.2	166.6	168.2	304.8	821.1	2,016.0	4,501.2	9,621.5	19,793.4
1973 [2]	1,063.8	1,758.5	79.2	46.6	174.5	175.6	324.0	840.3	2,110.1	4,645.8	9,992.0	20,561.2
1972 [2] [3]	1,072.0	1,796.6	81.9	46.7	169.5	171.2	325.1	861.7	2,154.4	4,739.2	10,073.9	20,351.6
1971 [2]	1,066.5	1,860.8	81.6	46.2	166.4	173.6	334.7	860.6	2,141.1	4,691.8	9,940.1	20,508.6
1970	1,086.7	2,113.2	83.6	48.0	170.8	176.6	343.5	882.9	2,202.6	4,810.1	10,098.8	18,551.7
WHITE, FEMALE												
1980	806.1	962.5	49.3	22.9	55.5	65.4	138.2	372.7	876.2	2,066.6	5,491.7	14,979.6
1979 [2]	771.8	986.7	50.4	23.2	55.2	64.7	140.9	374.5	862.8	1,997.9	5,258.6	14,027.9
1978 [2]	782.7	1,027.5	52.0	24.4	57.0	67.5	146.7	392.8	890.0	2,049.3	5,447.1	14,501.5
1977 [2]	771.3	1,056.7	53.7	24.8	56.3	67.8	152.8	396.4	899.0	2,057.2	5,482.8	14,384.9
1976 [2]	783.1	1,159.0	54.8	25.0	54.0	68.9	156.2	405.1	923.4	2,102.9	5,697.0	15,121.7
1975 [2]	775.1	1,191.7	56.2	25.5	55.3	72.1	165.3	414.0	928.6	2,142.0	5,785.4	14,749.7
1974 [2]	800.5	1,290.4	57.8	27.6	55.7	74.5	172.8	425.8	960.7	2,242.1	6,135.8	16,040.4
1973 [2]	817.3	1,324.8	62.1	29.9	59.6	78.5	182.3	439.4	990.4	2,315.8	6,408.3	16,820.7
1972 [2] [3]	817.3	1,337.1	63.4	30.7	60.8	80.4	187.4	444.0	994.3	2,410.3	6,492.7	16,745.6
1971 [2]	807.4	1,414.2	66.0	30.6	60.1	82.7	189.9	450.2	999.2	2,382.9	6,464.1	16,721.1
1970	812.6	1,614.6	66.1	29.9	61.6	84.1	193.3	462.9	1,014.9	2,470.7	6,698.7	15,980.2
ALL OTHER												
1980	791.7	2,148.5	91.4	37.4	133.6	239.1	428.9	967.7	1,954.9	3,671.0	6,984.3	13,227.1
1979 [2]	771.0	2,260.6	95.6	38.3	130.9	241.9	440.6	975.2	1,919.0	3,548.6	6,441.4	11,931.6
1978 [2]	790.0	2,405.1	99.9	41.5	133.6	239.4	458.3	1,004.5	2,005.4	3,670.7	6,452.1	12,250.0
1977 [2]	798.6	2,455.6	98.5	41.6	137.6	250.9	474.5	1,044.1	2,050.3	3,751.1	6,396.6	12,234.4
1976 [2]	812.1	2,670.8	97.5	41.8	144.2	264.3	492.8	1,076.5	2,087.3	3,868.6	6,380.8	12,375.8
1975 [2]	823.1	2,733.7	101.4	45.1	159.6	287.2	523.6	1,087.0	2,121.9	4,004.4	6,374.5	12,040.4
1974 [2]	859.1	2,831.8	107.7	47.0	171.3	307.0	563.2	1,160.1	2,237.0	4,287.3	6,500.2	12,828.1
1973 [2]	904.5	2,916.7	120.9	52.8	184.9	328.2	605.6	1,240.8	2,359.6	4,489.1	6,900.4	13,380.3
1972 [2] [3]	915.5	3,090.9	120.0	49.7	197.4	344.7	639.2	1,264.5	2,381.0	4,505.2	6,956.8	12,817.9
1971 [2]	918.4	3,193.5	126.8	54.2	208.0	352.4	647.3	1,245.2	2,367.5	4,422.3	7,062.6	12,590.0
1970	938.4	3,597.1	134.1	53.7	203.6	348.7	664.3	1,290.8	2,431.1	4,488.4	7,511.1	10,750.3

Table 1-3. Death Rates by 10-Year Age Groups, Race, and Sex: United States, 1970-80—Con.

[Rates per 100,000 population in specified group]

Year, race, and sex	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALL OTHER, MALE												
1980	936.5	2,350.2	103.0	44.9	201.6	357.8	594.2	1,309.1	2,606.3	4,747.2	8,888.5	15,774.9
1979 [2]	920.3	2,469.0	103.7	47.1	193.6	366.3	619.7	1,327.6	2,563.9	4,577.3	7,973.5	14,262.7
1978 [2]	943.2	2,652.2	109.2	51.8	195.8	357.3	639.5	1,357.3	2,667.3	4,749.5	7,978.2	14,360.3
1977 [2]	951.7	2,692.3	109.2	52.4	199.5	377.3	653.8	1,402.2	2,710.2	4,773.4	7,975.1	14,510.7
1976 [2]	969.8	2,921.8	108.3	51.8	212.1	393.3	676.4	1,445.1	2,756.7	4,934.5	7,977.8	14,241.8
1975 [2]	987.6	2,967.3	109.4	56.2	237.6	438.4	720.9	1,453.8	2,762.7	5,040.0	7,964.9	13,859.3
1974 [2]	1,025.1	3,125.9	117.3	58.3	254.3	454.2	756.8	1,527.9	2,901.9	5,341.7	8,069.8	14,572.0
1973 [2]	1,075.3	3,222.6	135.4	66.5	271.3	487.5	805.5	1,613.5	3,033.6	5,506.8	8,525.4	15,022.9
1972 [2] [3]	1,095.2	3,402.2	129.7	59.2	296.6	506.0	860.2	1,658.4	3,047.8	5,531.5	8,610.1	14,459.6
1971 [2]	1,090.5	3,534.5	138.3	66.5	310.3	511.2	848.7	1,581.8	2,998.7	5,398.1	8,534.8	13,919.1
1970	1,115.9	4,020.0	144.7	65.0	304.6	504.1	873.5	1,646.1	3,046.6	5,474.4	8,981.0	11,405.2
ALL OTHER, FEMALE												
1980	660.6	1,944.1	79.5	29.8	68.0	135.7	288.3	687.8	1,423.1	2,856.2	5,863.3	11,922.3
1979 [2]	635.7	2,049.7	87.4	29.3	70.4	134.1	290.2	686.1	1,388.3	2,763.1	5,418.2	10,829.8
1978 [2]	651.0	2,151.8	90.4	31.2	73.7	137.8	306.2	713.2	1,456.0	2,835.5	5,425.2	11,239.4
1977 [2]	659.6	2,213.0	87.6	30.7	78.0	142.0	324.3	747.2	1,499.6	2,948.0	5,372.3	11,008.7
1976 [2]	668.6	2,425.3	86.5	31.8	78.8	153.2	339.1	768.0	1,526.9	3,025.4	5,357.7	11,328.6
1975 [2]	673.1	2,493.8	93.3	33.8	84.9	157.0	358.3	776.9	1,580.7	3,180.8	5,269.2	10,854.8
1974 [2]	707.6	2,541.9	97.9	35.6	92.0	180.5	401.2	848.5	1,671.2	3,442.8	5,417.5	11,802.4
1973 [2]	746.4	2,603.8	106.4	39.0	102.7	191.3	438.8	921.9	1,785.2	3,667.4	5,777.4	12,382.3
1972 [2] [3]	750.9	2,773.9	110.3	40.2	103.0	206.1	454.2	927.3	1,805.9	3,676.9	5,768.0	11,802.6
1971 [2]	760.7	2,845.2	114.2	41.8	111.4	216.6	479.8	952.3	1,818.0	3,624.3	5,974.3	11,734.2
1970	775.3	3,169.4	123.3	42.3	108.8	215.7	490.5	979.4	1,886.9	3,675.6	6,392.6	10,288.9
BLACK												
1980	875.4	2,356.6	97.6	39.0	138.3	269.5	489.9	1,087.6	2,146.6	3,932.9	7,382.6	13,610.8
1979 [2]	839.3	2,443.9	100.1	40.1	133.4	266.0	492.8	1,083.8	2,080.6	3,763.7	6,828.8	12,143.6
1978 [2]	855.1	2,596.1	104.6	43.2	136.1	262.5	508.2	1,105.3	2,158.9	3,876.0	6,569.2	12,550.7
1977 [2]	864.0	2,652.2	103.2	43.1	139.8	275.5	526.4	1,146.7	2,200.3	3,970.1	6,497.5	12,588.4
1976 [2]	875.0	2,888.4	103.0	43.0	147.6	289.0	541.4	1,176.6	2,228.7	4,090.3	6,482.3	12,752.9
1975 [2]	882.5	2,940.6	106.2	45.7	164.6	313.9	574.3	1,181.3	2,252.7	4,219.7	6,456.0	12,355.4
1974 [2]	916.5	3,038.9	112.1	48.3	177.5	395.3	614.6	1,251.4	2,362.0	4,514.2	6,586.5	13,168.6
1973 [2]	960.6	3,126.0	126.2	54.8	189.8	354.2	659.1	1,333.0	2,488.0	4,719.3	6,979.8	13,680.7
1972 [2] [3]	969.2	3,299.4	122.9	50.7	203.4	370.6	696.7	1,354.4	2,498.3	4,727.1	7,092.0	13,154.5
1971 [2]	968.5	3,392.3	130.5	55.4	215.6	379.6	699.3	1,325.8	2,481.7	4,619.1	7,220.4	12,898.1
1970	989.3	3,635.6	140.0	55.5	212.4	391.2	724.9	1,369.8	2,570.6	4,719.4	7,860.7	11,900.5
BLACK, MALE												
1980	1,034.1	2,586.7	110.5	47.4	209.1	407.3	689.8	1,479.9	2,873.0	5,131.1	9,231.6	16,098.8
1979 [2]	999.6	2,666.5	108.1	49.3	197.8	404.4	699.7	1,479.3	2,794.6	4,916.8	8,165.5	14,465.4
1978 [2]	1,016.8	2,862.5	114.0	53.9	199.4	392.5	713.5	1,499.5	2,888.7	5,076.8	8,072.0	14,500.0
1977 [2]	1,026.0	2,914.7	114.8	54.4	203.1	416.3	730.8	1,543.8	2,929.7	5,117.0	8,024.7	14,730.6
1976 [2]	1,041.6	3,168.1	113.6	53.4	217.9	431.8	752.4	1,583.3	2,961.9	5,280.3	7,979.1	14,744.7
1975 [2]	1,055.4	3,197.0	116.2	57.1	246.2	484.0	795.4	1,584.5	2,951.1	5,378.1	8,034.7	14,345.7
1974 [2]	1,090.0	3,350.4	122.7	60.1	263.9	498.1	830.7	1,652.0	3,081.1	5,684.7	8,193.7	15,058.1
1973 [2]	1,137.7	3,451.9	141.4	69.9	279.8	528.1	880.9	1,735.7	3,229.0	5,840.6	8,608.8	15,639.0
1972 [2] [3]	1,155.9	3,614.1	133.8	60.0	307.7	547.2	942.4	1,781.6	3,234.7	5,858.8	8,740.1	15,115.0
1971 [2]	1,146.8	3,739.2	143.8	68.0	322.5	558.4	922.6	1,690.6	3,172.2	5,674.5	8,761.3	14,432.5
1970	1,186.6	4,298.9	150.5	67.1	320.6	559.5	956.6	1,777.5	3,256.9	5,803.2	9,454.9	12,222.3
BLACK, FEMALE												
1980	733.3	2,123.7	84.4	30.5	70.5	150.0	323.9	768.2	1,561.0	3,057.4	6,212.1	12,367.2
1979 [2]	695.3	2,208.2	91.9	30.8	71.8	146.0	321.2	759.2	1,502.7	2,914.6	5,594.4	10,982.7
1978 [2]	709.5	2,324.3	95.0	32.4	75.7	150.0	337.9	780.9	1,564.8	2,880.3	5,565.9	11,546.5
1977 [2]	718.0	2,384.2	91.3	31.6	79.3	154.0	356.6	817.9	1,605.1	3,109.1	5,502.0	11,438.3
1976 [2]	724.5	2,604.9	92.2	32.5	80.4	165.8	366.5	838.8	1,622.1	3,185.7	5,478.8	11,701.1
1975 [2]	726.1	2,679.6	97.0	34.3	87.0	167.6	390.8	843.5	1,673.4	3,341.2	5,387.5	11,265.5
1974 [2]	759.4	2,720.4	101.3	36.6	95.4	194.7	434.4	915.2	1,757.3	3,623.3	5,506.1	12,126.9
1973 [2]	800.0	2,760.8	110.8	39.5	104.6	204.8	474.2	990.5	1,871.5	3,652.5	5,880.1	12,580.8
1972 [2] [3]	789.4	2,965.4	111.9	41.4	104.6	220.3	492.7	969.9	1,880.4	3,853.2	5,907.1	12,034.3
1971 [2]	806.4	3,038.4	116.9	42.7	115.0	228.1	514.5	1,012.2	1,897.3	3,780.1	6,113.9	11,982.1
1970	829.2	3,368.8	129.4	43.8	111.9	231.0	533.0	1,043.9	1,986.2	3,860.9	6,691.5	10,706.6

[1] Figures for age not stated included in "Total" but not distributed among age groups.
[2] Rates are revised and, therefore, may differ from those published in "Vital Statistics of the United States," Vol. II, Mortality, Part A for 1979 and earlier years; see Technical Appendix.
[3] Deaths based on a 50-percent sample.

Table 1-4. Deaths at Ages 85 Years and Over, by Single Years of Age, Race, and Sex: United States, 1980

Age	All races			White		All other	
	Both sexes	Male	Female	Male	Female	Male	Female
85 years and over	357,970	128,134	229,836	118,549	215,691	9,585	14,145
85 years	47,490	19,602	27,888	18,132	26,097	1,470	1,791
86 years	45,211	18,082	27,129	16,843	25,549	1,239	1,580
87 years	42,300	16,447	25,853	15,288	24,333	1,159	1,520
88 years	37,569	14,159	23,410	13,228	22,084	931	1,326
89 years	33,364	11,819	21,565	11,021	20,370	798	1,195
90 years	30,940	10,459	20,481	9,709	19,327	750	1,154
91 years	26,671	9,027	17,644	8,371	16,660	656	984
92 years	21,841	7,103	14,738	6,555	13,898	548	840
93 years	17,500	5,561	11,939	5,182	11,301	379	638
94 years	14,519	4,463	10,056	4,093	9,445	370	611
95 years	11,512	3,452	8,060	3,162	7,571	290	489
96 years	8,804	2,595	6,209	2,346	5,757	249	452
97 years	6,306	1,721	4,585	1,552	4,250	169	335
98 years	4,504	1,210	3,294	1,077	3,023	133	271
99 years	3,199	882	2,317	754	2,097	128	220
100 years	2,329	599	1,730	511	1,533	88	197
101 years	1,373	357	1,016	303	898	54	118
102 years	885	213	672	173	565	40	107
103 years	578	121	457	99	385	22	72
104 years	401	90	311	62	255	28	56
105 years	231	58	173	33	139	25	34
106 years	132	36	96	16	61	20	35
107 years	93	27	66	17	36	10	30
108 years	63	18	45	11	24	7	21
109 years	47	14	33	6	14	8	19
110 years	28	5	23	1	7	4	16
111 years	15	4	11	2	2	2	9
112 years	11	2	9	1	3	1	6
113 years	13	4	9	1	2	3	7
114 years	8	2	6	-	2	2	4
115 years	1	-	1	-	-	-	1
116 years	3	-	3	-	1	-	2
117 years	4	1	3	-	1	1	2
118 years	-	-	-	-	-	-	-
119 years	-	-	-	-	-	-	-
120 years	2	-	2	-	-	-	2
121 years	1	-	1	-	1	-	-
122 years	2	1	1	-	-	1	1
123 years	-	-	-	-	-	-	-
124 years	-	-	-	-	-	-	-
125 years and over	-	-	-	-	-	-	-

Table 1-5. Mortality From 15 Leading Causes of Death: United States, 1980

[Rates per 100,000 population. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For method of ranking see Technical Appendix]

	Cause of death and rank order	Rate	Percent of total deaths
	All causes	878.3	100.0
1	Diseases of heart (390-398,402,404-429)	336.0	38.2
2	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	183.9	20.9
3	Cerebrovascular diseases (430-438)	75.1	8.6
4	Accidents and adverse effects (E800-E949)	46.7	5.3
	Motor vehicle accidents (E810-E825)	23.5	2.7
	All other accidents and adverse effects (E800-E807,E826-E949)	23.2	2.6
5	Chronic obstructive pulmonary diseases and allied conditions (490-496)	24.7	2.8
6	Pneumonia and influenza (480-487)	24.1	2.7
7	Diabetes mellitus (250)	15.4	1.8
8	Chronic liver disease and cirrhosis (571)	13.5	1.5
9	Atherosclerosis (440)	13.0	1.5
10	Suicide (E950-E959)	11.9	1.4
11	Homicide and legal intervention (E960-E978)	10.7	1.2
12	Certain conditions originating in the perinatal period (760-779)	10.1	1.1
13	Nephritis, nephrotic syndrome, and nephrosis (580-589)	7.4	.8
14	Congenital anomalies (740-759)	6.2	.7
15	Septicemia (038)	4.2	.5
	All other causes	95.6	10.9

Table 1-6. Death Rates for 72 Selected Causes: United States, 1979-80

[Rates per 100,000 population. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	1980	1979 [1]
All causes	878.3	852.2
Shigellosis and amebiasis (004,006)	0.0	0.0
Certain other intestinal infections (007-009)	.2	.1
Tuberculosis (010-018)	.9	.9
Tuberculosis of respiratory system (010-012)	.7	.7
Other tuberculosis (013-018)	.2	.2
Whooping cough (033)	.0	.0
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	.0	.0
Meningococcal infection (036)	.2	.2
Septicemia (038)	4.2	3.6
Acute poliomyelitis (045)	.0	.0
Measles (055)	.0	.0
Viral hepatitis (070)	.4	.3
Syphilis (090-097)	.1	.1
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054,058-066,071-088,098-139)	1.8	1.6
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	183.9	179.6
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.8	3.8
Malignant neoplasms of digestive organs and peritoneum (150-159)	48.8	48.6
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	47.9	45.9
Malignant neoplasm of breast (174-175)	15.8	15.4
Malignant neoplasms of genital organs (179-187)	20.5	20.2
Malignant neoplasms of urinary organs (188-189)	7.9	7.8
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	22.4	21.6
Leukemia (204-208)	7.8	7.1
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	9.5	9.1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.7	2.6
Diabetes mellitus (250)	15.4	14.8
Nutritional deficiencies (260-269)	1.0	1.0
Anemias (280-285)	1.4	1.4
Meningitis (320-322)	.6	.6
Major cardiovascular diseases (390-448)	436.4	426.7
Diseases of heart (390-398,402,404-429)	336.0	326.5
Rheumatic fever and rheumatic heart disease (390-398)	3.5	3.5
Hypertensive heart disease (402)	9.3	9.3
Hypertensive heart and renal disease (404)	1.6	1.6
Ischemic heart disease (410-414)	249.7	245.5
Acute myocardial infarction (410)	132.2	133.8
Other acute and subacute forms of ischemic heart disease (411)	2.1	2.1
Angina pectoris (413)	.2	.2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	115.1	109.4
Other diseases of endocardium (424)	3.2	2.9
All other forms of heart disease (415-423,425-429)	68.7	63.7
Hypertension with or without renal disease (401,403)	3.5	3.2
Cerebrovascular diseases (430-438)	75.1	75.5
Intracerebral and other intracranial hemorrhage (431-432)	9.2	9.7
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	15.0	15.9
Cerebral embolism (434.1)	.4	.4
All other and late effects of cerebrovascular diseases (430,433,435-438)	50.6	49.5
Atherosclerosis (440)	13.0	12.8
Other diseases of arteries, arterioles, and capillaries (441-448)	8.8	8.7
Acute bronchitis and bronchiolitis (466)	.3	.2
Pneumonia and influenza (480-487)	24.1	20.1
Pneumonia (480-486)	22.9	19.8
Influenza (487)	1.2	.3
Chronic obstructive pulmonary diseases and allied conditions (490-496)	24.7	22.2
Bronchitis, chronic and unspecified (490-491)	1.6	1.6
Emphysema (492)	6.1	6.0
Asthma (493)	1.3	1.2
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	15.7	13.4
Ulcer of stomach and duodenum (531-533)	2.7	2.6
Appendicitis (540-543)	.3	.3
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.4	2.4
Chronic liver disease and cirrhosis (571)	13.5	13.2
Cholelithiasis and other disorders of gallbladder (574-575)	1.5	1.4
Nephritis, nephrotic syndrome, and nephrosis (580-589)	7.4	7.0
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)	1.0	1.1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	6.3	5.8
Infections of kidney (590)	1.2	1.3
Hyperplasia of prostate (600)	.3	.4
Complications of pregnancy, childbirth, and the puerperium (630-676)	.1	.1
Pregnancy with abortive outcome (630-639)	.0	.1
Other complications of pregnancy, childbirth, and the puerperium (640-676)	.1	.1
Congenital anomalies (740-759)	6.2	6.0
Certain conditions originating in the perinatal period (760-779)	10.1	10.4
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	3.3	3.6
Other conditions originating in the perinatal period (760-766,770-779)	6.7	6.9
Symptoms, signs, and ill-defined conditions (780-799)	12.7	12.3
All other diseases (Residual)	50.9	47.8
Accidents and adverse effects (E800-E949)	46.7	46.9
Motor vehicle accidents (E810-E825)	23.5	23.8
All other accidents and adverse effects (E800-E807,E826-E949)	23.2	23.1
Suicide (E950-E959)	11.9	12.1
Homicide and legal intervention (E960-E978)	10.7	10.0
All other external causes (E980-E999)	1.6	1.7

[1] Rates are revised and, therefore, may differ from those published in "Vital Statistics of the United States," Vol. II, Mortality, Part A for 1979; see Technical Appendix.

Table 1-7. Age-Adjusted Death Rates for 72 Selected Causes, by Race and Sex: United States, 1980

[Based on age-specific death rates per 100,000 population in specified group. Computed by the direct method, using as the standard population the age distribution of the total population of the United States as enumerated in 1940; see Technical Appendix. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	All races			White			All other					
							Total			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All causes	585.8	777.2	432.6	559.4	745.3	411.1	774.2	1,015.1	582.6	842.5	1,112.8	631.1
Shigellosis and amebiasis (004,006)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Certain other intestinal infections (007-009)	.1	.1	.1	.1	.1	.1	.2	.2	.2	.2	.2	.2
Tuberculosis (010-018)	.6	1.0	.4	.4	.7	.2	2.4	3.7	1.5	2.6	4.1	1.4
Tuberculosis of respiratory system (010-012)	.5	.9	.3	.4	.6	.2	1.9	3.1	1.0	2.1	3.5	1.0
Other tuberculosis (013-018)	.1	.1	.1	.1	.1	.0	.5	.6	.5	.5	.6	.5
Whooping cough (033)	.0	.0	.0	.0	.0	.0	.0	-	.0	.0	-	.0
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	.0	.0	.0	.0	.0	.0	.0	.0	-	.0	.0	-
Meningococcal infection (036)	.2	.2	.2	.2	.2	.2	.2	.3	.2	.3	.3	.2
Septicemia (038)	2.6	3.2	2.2	2.3	2.8	1.8	5.9	7.2	4.9	6.5	8.0	5.4
Acute poliomyelitis (045)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Measles (055)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Viral hepatitis (070)	.3	.4	.3	.3	.3	.3	.5	.5	.5	.5	.5	.5
Syphilis (090-097)	.0	.1	.0	.0	.0	.0	.2	.3	.1	.2	.3	.1
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054,056-066,071-088,098-139)	1.4	1.7	1.2	1.3	1.5	1.0	2.6	2.9	2.4	2.8	3.1	2.6
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	132.8	165.5	108.2	129.6	160.5	107.7	158.2	209.0	120.2	172.1	229.9	129.7
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	2.9	4.6	1.5	2.6	4.1	1.5	4.9	8.7	1.9	5.5	9.8	2.1
Malignant neoplasms of digestive organs and peritoneum (150-159)	33.0	41.7	26.3	31.6	39.8	25.4	44.1	58.2	33.4	46.9	62.1	35.4
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	36.4	59.7	18.3	35.6	58.0	18.2	42.2	73.5	18.0	46.5	82.0	18.5
Malignant neoplasm of breast (174-175)	12.5	.2	22.7	12.5	.2	22.6	12.0	.2	21.3	19.2	.3	23.3
Malignant neoplasms of genital organs (179-187)	13.6	15.0	13.7	12.8	13.8	13.1	21.2	26.2	18.3	23.4	29.7	19.9
Malignant neoplasms of urinary organs (188-189)	5.2	8.2	3.1	5.3	8.4	3.1	4.5	6.3	3.2	4.9	6.8	3.5
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	16.9	20.6	13.7	16.8	20.7	13.6	17.8	21.6	14.9	19.5	23.9	16.1
Leukemia (204-208)	5.4	6.9	4.2	5.5	7.0	4.3	4.6	5.7	3.8	4.8	6.0	4.0
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	6.9	8.4	5.7	6.9	8.4	5.7	6.9	8.7	5.5	7.4	9.4	5.9
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.0	2.1	1.9	1.9	2.1	1.8	2.6	2.7	2.6	2.8	3.0	2.7
Diabetes mellitus (250)	10.1	10.2	10.0	9.1	9.5	8.7	18.8	16.4	20.6	20.3	17.7	22.1
Nutritional deficiencies (260-269)	.5	.6	.5	.5	.5	.4	.9	1.2	.7	1.0	1.3	.8
Anemias (280-285)	.9	1.0	.9	.7	.8	.7	2.1	2.3	2.0	2.4	2.6	2.2
Meningitis (320-322)	.6	.7	.5	.5	.6	.4	1.1	1.4	.9	1.3	1.5	1.1
Major cardiovascular diseases (390-448)	258.0	349.0	187.9	248.4	336.9	179.1	313.5	389.5	254.6	342.0	425.7	278.3
Diseases of heart (390-398,402,404-429)	202.0	280.4	140.3	197.6	277.5	134.6	234.2	299.6	183.5	255.7	327.3	201.1
Rheumatic fever and rheumatic heart disease (390-398)	2.6	2.1	3.0	2.6	2.1	3.0	2.1	1.8	2.5	2.3	1.9	2.5
Hypertensive heart disease (402)	5.9	6.4	5.3	4.5	5.0	4.1	17.3	19.1	15.7	19.5	21.8	17.5
Hypertensive heart and renal disease (404)	.9	.9	.8	.7	.8	.6	2.4	2.2	2.5	2.7	2.6	2.8
Ischemic heart disease (410-414)	149.8	214.8	98.8	150.6	218.0	97.4	139.6	182.4	108.6	150.5	196.0	116.1
Acute myocardial infarction (410)	85.9	128.2	52.5	87.2	131.5	52.0	73.2	96.9	54.9	78.9	104.1	59.7
Other acute and subacute forms of ischemic heart disease (411)	1.4	2.2	.8	1.3	2.1	.7	2.4	3.5	1.5	2.6	3.9	1.6
Angina pectoris (413)	.2	.2	.1	.2	.2	.1	.2	.2	.1	.2	.2	.1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	62.3	84.2	45.4	61.9	84.3	44.7	63.9	81.8	50.1	68.8	87.9	54.5
Other diseases of endocardium (424)	2.0	2.6	1.5	1.9	2.6	1.5	2.1	2.6	1.6	2.1	2.8	1.6
All other forms of heart disease (415-423,425-429)	40.8	53.5	30.9	37.2	49.1	27.9	70.7	91.4	54.7	78.6	102.3	60.5
Hypertension with or without renal disease (401,403)	2.0	2.4	1.8	1.6	2.0	1.4	5.3	5.7	5.0	5.9	6.4	5.6
Cerebrovascular diseases (430-438)	40.8	44.9	37.6	38.0	41.9	35.2	62.9	70.5	57.0	69.5	77.5	61.7
Intracerebral and other intracranial hemorrhage (431-432)	6.2	6.9	5.7	5.5	6.0	5.1	12.0	14.3	10.2	13.1	15.7	11.0
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	7.6	8.5	6.9	7.3	8.1	6.6	10.1	11.3	9.2	11.0	12.4	10.0
Cerebral embolism (434.1)	.2	.2	.2	.2	.2	.2	.3	.3	.2	.3	.4	.2
All other and late effects of cerebrovascular diseases (430,433,435-438)	26.7	29.3	24.9	25.1	27.5	23.4	40.4	44.5	37.4	44.1	49.0	40.5
Atherosclerosis (440)	5.7	6.6	5.0	5.6	6.5	5.0	5.9	6.8	5.2	6.4	7.5	5.6
Other diseases of arteries, arterioles, and capillaries (441-448)	5.5	8.8	3.1	5.5	9.0	3.0	5.2	6.8	3.9	5.4	7.0	4.3
Acute bronchitis and bronchiolitis (466)	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
Pneumonia and influenza (480-487)	12.9	17.4	9.8	12.2	16.2	9.4	18.0	26.1	11.9	19.2	28.0	12.7
Pneumonia (480-486)	12.4	16.8	9.3	11.6	15.6	8.8	17.7	25.8	11.7	19.0	27.7	12.4
Influenza (487)	.5	.6	.5	.6	.6	.5	.3	.3	.3	.3	.3	.2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	15.9	26.1	8.9	16.3	26.7	9.2	11.5	19.2	5.8	12.5	20.9	6.3
Bronchitis, chronic and unspecified (490-491)	1.0	1.6	.6	1.0	1.7	.7	.7	1.0	.4	.7	1.2	.4
Emphysema (492)	4.0	6.9	1.9	4.2	7.2	2.1	2.2	4.0	.8	2.3	4.4	.8
Asthma (493)	1.0	1.0	1.0	.8	.8	.8	2.0	2.1	1.9	2.2	2.2	2.2
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	9.9	16.6	5.3	10.3	17.1	5.6	6.7	12.1	2.8	7.3	13.1	3.0
Ulcer of stomach and duodenum (531-533)	1.7	2.4	1.2	1.7	2.3	1.2	1.8	2.8	1.0	1.9	3.0	1.1
Appendicitis (540-543)	.2	.3	.2	.2	.3	.2	.4	.5	.4	.5	.6	.4
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1.4	1.4	1.3	1.3	1.3	1.3	1.9	2.3	1.6	2.1	2.6	1.8
Chronic liver disease and cirrhosis (571)	12.2	17.1	7.9	11.0	15.7	7.0	20.0	28.1	13.5	21.6	30.6	14.4
Cholelithiasis and other disorders of gallbladder (574-575)	.8	1.0	.7	.8	.9	.7	.9	.9	.9	.8	.8	.9
Nephritis, nephrotic syndrome, and nephrosis (580-589)	4.5	5.7	3.6	3.7	4.9	2.9	10.8	12.7	9.5	11.9	14.2	10.3
Acute glomerulonephritis and nephrotic syndrome (580-581)	.1	.1	.1	.1	.1	.1	.2	.2	.2	.2	.3	.2
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	.6	.8	.5	.5	.6	.4	1.6	1.8	1.4	1.7	2.0	1.5
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	3.8	4.8	3.1	3.2	4.2	2.4	9.1	10.6	8.0	10.0	11.9	8.6
Infections of kidney (590)	.7	.8	.7	.6	.5	.7	1.1	1.0	1.1	1.2	1.1	1.2
Hyperplasia of prostate (600)	.2	.4	...	.1	.4	...	.3	.6	...	.3	.7	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	.1	...	.3	.1	...	.2	.4	...	.9	.5	...	.9
Pregnancy with abortive outcome (630-638)	.0	...	.1	.0	...	.0	.1	...	.2	.1	...	.2
Other complications of pregnancy, childbirth, and the puerperium (640-676)	.1	...	.2	.1	...	.2	.3	...	.8	.4	...	.7
Congenital anomalies (740-759)	6.0	6.5	5.6	5.9	6.4	5.5	6.4	6.9	6.0	6.7	7.3	6.2
Certain conditions originating in the perinatal period (760-779)	9.9	11.1	8.7	8.2	9.2	7.1	17.9	19.7	16.1	20.0	22.1	17.8
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	3.3	3.8	2.7	2.9	3.4	2.4	5.0	5.6	4.4	5.6	6.2	4.9
Other conditions originating in the perinatal period (760-766,770-779)	6.6	7.3	6.0	5.3	5.8	4.7	12.9	14.1	11.6	14.4	15.9	13.0
Symptoms, signs, and ill-defined conditions (780-799)	9.8	12.7	7.3	8.0	10.5	5.6	23.0	29.8	17.4	25.5	33.6	19.2
All other diseases (Residual)	34.9	42.9	28.6	32.0	39.2	26.3	55.9	70.9	44.0	61.2	78.4	47.9
Accidents and adverse effects (E800-E949)	42.3	64.0	21.8	41.5	62.3	21.4	49.5	78.4	24.8	51.2	82.0	25.1
Motor vehicle accidents (E810-E825)	22.9	34.3	11.8	23.4	34.8	12.3	20.3	32.9	9.4	19.7	32.9	8.4
All other accidents and adverse effects (E800-E807,E826-E949)	19.5	29.6	10.0	18.0	27.4	9.1	29.3	45.5	15.4	31.5	49.1	16.7
Suicide (E950-E959)	11.4	18.0	5.4	12.1	18.9	5.7	6.7	11.3	2.8	6.4	11.1	2.4
Homicide and legal intervention (E960-E978)	10.8	17.4	4.5	6.9	10.9	3.2	35.0	61.3	12.2	40.6	71.9	13.7
All other external causes (E980-E999)	1.6	2.3	.9	1.4	2.0	.8	2.9	4.8	1.4	3.2	5.2	1.5

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
All causes	878.3	1,286.3	63.9	30.4	30.6	97.9	132.7	131.9	139.6	183.7
Male	976.9	1,428.5	72.6	35.0	38.3	141.4	203.5	196.2	196.0	245.2
Female	785.3	1,141.7	54.7	25.8	22.9	53.1	61.9	68.2	84.5	124.4
White	892.5	1,099.9	57.9	28.4	29.8	99.1	124.6	116.8	120.2	158.0
Male	983.3	1,230.3	66.1	32.5	37.4	142.7	190.9	174.7	167.6	208.7
Female	806.1	962.5	49.3	24.1	21.9	53.7	57.3	58.4	73.0	106.1
All other	791.7	2,148.5	91.4	39.6	35.4	92.1	178.2	219.7	262.2	353.2
Male	996.5	2,350.2	103.0	46.9	43.0	134.4	277.1	330.9	390.1	504.8
Female	660.8	1,944.1	79.5	32.1	27.7	49.7	86.8	121.7	152.2	224.2
Black	875.4	2,356.6	97.6	41.7	36.6	92.3	188.5	242.7	302.5	404.0
Male	1,034.1	2,586.7	110.5	49.7	45.4	134.5	294.5	368.4	455.9	586.7
Female	739.3	2,123.7	84.4	33.6	27.7	50.3	91.8	132.5	171.2	252.0
Shigellosis and amebiasis (004,006)	.0	.1	.0	.0	-	.0	-	.0	.0	.0
Male	.0	.2	.0	.0	-	-	-	.0	.0	.0
Female	.0	.1	.0	.0	-	.0	-	-	-	-
White	.0	.1	.0	.0	-	.0	-	.0	-	.0
Male	.0	.2	.0	.0	-	-	-	.0	-	.0
Female	.0	.1	.0	.0	-	.0	-	-	-	-
All other	.0	.2	.1	-	-	-	-	.0	.0	.1
Male	.0	.3	.1	-	-	-	-	.1	.1	.1
Female	.0	-	.1	-	-	-	-	-	-	-
Black	.0	-	.1	-	-	-	-	.0	.1	.1
Male	.0	-	.1	-	-	-	-	.1	.1	.2
Female	.0	-	.1	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	.2	3.2	.2	.0	.0	.0	.0	.0	.0	.0
Male	.1	3.5	.2	.0	.0	.0	.0	.0	.0	-
Female	.2	2.8	.1	.0	.0	.0	-	.0	.0	.0
White	.1	2.2	.2	.0	.0	.0	.0	.0	.0	.0
Male	.1	2.4	.2	.0	.0	-	.0	.0	.0	-
Female	.2	2.0	.1	.0	.0	.0	-	-	.0	.0
All other	.2	7.7	.2	.0	-	.0	.0	.0	.1	-
Male	.3	8.8	.2	-	-	.1	.1	-	-	-
Female	.2	6.7	.2	.1	-	-	-	.1	.2	-
Black	.3	8.8	.2	.0	-	.0	-	.0	.1	-
Male	.3	8.7	.2	-	-	.1	-	-	-	-
Female	.3	7.9	.2	.1	-	-	-	.1	.2	-
Tuberculosis (010-018)	.9	.1	.0	.0	.0	.0	.0	.1	.1	.3
Male	1.2	.1	.1	.0	.0	.0	.0	.1	.2	.4
Female	.6	-	.0	.0	-	.0	.0	.1	.1	.2
White	.6	.0	.0	.0	-	.0	.0	.0	.0	.1
Male	.9	.1	-	.0	-	.0	-	.0	.0	.2
Female	.4	-	.0	-	-	.0	.0	-	.1	.1
All other	2.3	.2	.2	.1	.0	.1	.2	.6	.8	1.5
Male	3.2	.3	.3	-	.1	-	.1	.7	1.1	2.2
Female	1.5	-	.1	.1	-	.1	.2	.6	.5	.8
Black	2.4	-	.2	-	.0	.1	.1	.7	.9	1.6
Male	3.5	-	.3	-	.1	-	.1	.8	1.4	2.6
Female	1.5	-	.1	-	-	.1	.1	.6	.6	.9
Tuberculosis of respiratory system (010-012)	.7	-	-	-	-	.0	.0	.1	.1	.2
Male	1.0	-	-	-	-	.0	.0	.0	.1	.3
Female	.4	-	-	-	-	.0	.0	.1	.1	.1
White	.5	-	-	-	-	.0	.0	.0	.0	.1
Male	.8	-	-	-	-	.0	-	.0	.0	.1
Female	.3	-	-	-	-	-	.0	-	.0	.0
All other	1.8	-	-	-	-	.0	.2	.3	.5	1.1
Male	2.6	-	-	-	-	-	.1	.2	.6	2.0
Female	1.1	-	-	-	-	.1	.2	.4	.3	.3
Black	1.9	-	-	-	-	.0	.1	.4	.6	1.3
Male	3.0	-	-	-	-	-	.1	.3	.8	2.4
Female	1.0	-	-	-	-	.1	.1	.5	.4	.4
Other tuberculosis (013-018)	.2	.1	.0	.0	.0	.0	.0	.0	.1	.1
Male	.2	.1	.1	.0	.0	-	-	.1	.1	.1
Female	.1	-	.0	.0	-	.0	.0	.0	.0	.1
White	.1	.0	.0	.0	-	.0	-	-	.0	.1
Male	.1	.1	-	.0	-	-	-	-	.0	.0
Female	.1	-	.0	-	-	.0	-	-	.0	.1
All other	.5	.2	.2	.1	.0	.0	.0	.3	.3	.4
Male	.5	.3	.3	-	.1	-	-	.4	.5	.2
Female	.5	-	.1	.1	-	.1	.1	.2	.2	.5
Black	.5	-	.2	-	.0	.0	.0	.3	.4	.3
Male	.6	-	.3	-	.1	-	-	.5	.6	.2
Female	.4	-	.1	-	-	.1	.1	.2	.2	.5
Whooping cough (033)	.0	.3	.0	-	-	-	-	-	-	-
Male	.0	.2	.0	-	-	-	-	-	-	-
Female	.0	.4	-	-	-	-	-	-	-	-
White	.0	.2	.0	-	-	-	-	-	-	-
Male	.0	.2	.0	-	-	-	-	-	-	-
Female	.0	.3	-	-	-	-	-	-	-	-
All other	.0	.5	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	.0	1.0	-	-	-	-	-	-	-	-
Black	.0	.6	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	.0	1.1	-	-	-	-	-	-	-	-

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

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 years and over
All causes	280.8	448.9	712.0	1,084.9	1,647.2	2,462.6	3,682.5	5,499.1	8,642.0	15,980.3
Male	364.2	584.0	943.0	1,480.7	2,231.0	3,399.8	5,078.9	7,480.2	11,239.8	18,801.1
Female	200.8	321.3	498.7	749.0	1,144.0	1,717.7	2,672.8	4,256.6	7,260.1	14,746.9
White	244.2	401.0	653.8	1,018.2	1,572.6	2,386.8	3,606.4	5,446.2	8,624.7	16,220.0
Male	316.1	521.7	866.8	1,375.6	2,140.6	3,312.1	5,022.8	7,468.5	11,267.0	19,097.3
Female	174.1	284.8	453.8	695.9	1,079.2	1,642.9	2,585.1	4,188.7	7,236.4	14,979.6
All other	518.4	782.4	1,159.4	1,653.9	2,319.1	3,135.7	4,409.7	6,019.1	8,846.3	13,227.1
Male	699.8	1,053.7	1,576.3	2,220.0	3,082.2	4,139.2	5,598.6	7,589.1	10,946.4	15,774.9
Female	364.0	557.6	821.2	1,184.7	1,707.1	2,367.6	3,522.9	4,949.6	7,555.9	11,922.3
Black	589.9	885.8	1,292.2	1,823.8	2,531.1	3,368.9	4,710.8	6,368.9	9,350.9	13,610.8
Male	810.4	1,201.4	1,764.7	2,457.2	3,377.1	4,484.0	6,047.7	8,092.2	11,554.2	16,098.8
Female	407.5	626.7	910.5	1,305.8	1,860.7	2,538.4	3,759.6	5,243.8	8,030.1	12,367.2
Shigellosis and amebiasis (004,006)	-	.0	-	.0	.0	.0	.0	.1	.1	.0
Male	-	.0	-	-	.0	.0	.0	.1	.1	.1
Female	-	.0	-	.0	.0	-	.1	.1	.1	-
White	-	.0	-	.0	.0	.0	.0	.1	.1	-
Male	-	-	-	-	.0	.0	.0	.1	.1	-
Female	-	.0	-	.0	.0	-	.0	.1	.1	-
All other	-	.1	-	-	-	-	.2	-	-	.6
Male	-	.2	-	-	-	-	-	-	-	1.6
Female	-	-	-	-	-	-	.3	-	-	-
Black	-	.1	-	-	-	-	.2	-	-	-
Male	-	.2	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	.3	-	-	-
Certain other intestinal infections (007-009)	.0	.0	.1	.1	.2	.2	.4	.5	1.1	3.0
Male	-	.1	.1	.1	.1	.2	.2	.6	1.1	2.8
Female	.0	.0	.0	.1	.2	.1	.5	.5	1.1	3.1
White	.0	.0	.1	.1	.2	.2	.3	.5	1.2	3.3
Male	-	.0	.1	.1	.1	.2	.2	.6	1.2	3.1
Female	.0	.0	.0	.1	.2	.1	.4	.4	1.2	3.4
All other	-	.2	.1	.1	.2	.3	.8	.9	.4	-
Male	-	.3	-	.2	.2	.3	.4	1.1	-	-
Female	-	.1	.1	-	.2	.4	.8	.8	.7	-
Black	-	.3	-	.1	.2	.4	.5	.8	.5	-
Male	-	.4	-	.2	.3	.3	-	1.3	-	-
Female	-	.2	-	-	.2	.4	.9	.4	.8	-
Tuberculosis (010-018)	.6	.8	1.3	1.5	1.9	2.8	4.3	4.9	6.8	9.6
Male	.7	1.1	2.0	2.4	3.1	4.6	6.8	7.6	13.0	19.2
Female	.5	.5	.7	.7	.9	1.4	2.5	3.2	3.5	5.3
White	.2	.4	.7	.9	1.4	2.2	3.2	4.1	5.2	8.4
Male	.3	.5	1.1	1.6	2.3	3.7	5.1	6.4	10.1	17.4
Female	.1	.2	.4	.3	.7	1.1	1.8	2.7	2.7	4.5
All other	3.1	3.9	5.7	6.1	6.3	8.1	15.2	13.1	25.3	22.9
Male	3.8	5.5	9.4	9.0	10.7	13.2	22.5	19.5	43.6	37.9
Female	2.5	2.6	2.7	3.6	2.7	4.2	9.8	8.7	14.1	15.2
Black	3.7	4.4	6.4	6.4	6.9	8.5	15.4	12.4	26.0	20.7
Male	4.7	6.8	11.3	10.3	11.9	14.1	24.3	17.7	48.0	35.8
Female	2.8	2.4	2.4	3.3	2.9	4.3	9.1	8.9	12.8	13.2
Tuberculosis of respiratory system (010-012)	.5	.6	1.1	1.3	1.6	2.4	3.6	4.2	5.7	8.3
Male	.6	1.0	1.7	2.0	2.7	4.0	5.7	6.8	12.0	16.7
Female	.4	.3	.5	.6	.7	1.0	2.1	2.5	2.3	4.6
White	.1	.3	.6	.8	1.2	1.9	2.7	3.5	4.5	7.2
Male	.2	.5	.9	1.4	2.0	3.2	4.5	5.8	9.7	15.0
Female	.1	.1	.4	.3	.6	.9	1.5	2.1	1.9	3.9
All other	2.7	3.1	4.7	5.1	5.2	6.5	11.8	10.8	19.2	20.1
Male	3.6	5.1	8.3	7.6	9.4	11.7	17.1	16.2	36.7	34.6
Female	1.9	1.4	1.9	3.0	1.8	2.6	7.9	6.8	8.5	12.6
Black	3.2	3.5	5.4	5.4	5.7	6.9	11.9	10.1	19.5	18.2
Male	4.6	6.2	9.9	8.8	10.6	12.6	18.3	14.4	40.0	34.0
Female	2.0	1.3	1.8	2.6	1.8	2.7	7.3	7.2	7.2	10.4
Other tuberculosis (013-018)	.1	.2	.2	.2	.3	.5	.7	.7	1.1	1.3
Male	.1	.1	.3	.3	.4	.6	1.1	.8	1.0	2.5
Female	.1	.2	.1	.1	.2	.4	.5	.7	1.2	.8
White	.0	.1	.1	.1	.2	.3	.5	.6	.7	1.2
Male	.1	.0	.2	.2	.3	.5	.7	.5	.4	2.4
Female	-	.1	.0	.0	.1	.2	.3	.6	.8	.6
All other	.4	.9	1.0	1.0	1.1	1.6	3.4	2.5	6.1	2.8
Male	.1	.5	1.2	1.4	1.3	1.6	5.4	3.3	6.9	3.3
Female	.6	1.2	.8	.6	.9	1.6	1.9	1.9	5.6	2.5
Black	.5	.9	1.0	1.1	1.1	1.5	3.5	2.3	6.5	2.5
Male	.2	.6	1.4	1.5	1.3	1.5	6.0	3.3	8.0	1.9
Female	.7	1.1	.6	.7	1.0	1.6	1.8	1.7	5.6	2.8
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 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)	0.0	0.0	-	-	0.0	-	-	-	-	0.0
Male	.0	.1	-	-	.0	-	-	-	-	-
Female	.0	-	-	-	-	-	-	-	-	.0
White	.0	-	-	-	.0	-	-	-	-	.0
Male	.0	-	-	-	.0	-	-	-	-	-
Female	.0	-	-	-	-	-	-	-	-	.0
All other	.0	.2	-	-	-	-	-	-	-	-
Male	.0	.3	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Black	.0	-	-	-	-	-	-	-	-	-
Male	.0	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	.2	2.2	0.9	0.1	.1	0.1	0.0	0.1	0.0	.0
Male	.2	2.4	1.1	.1	.1	.2	.0	.1	.0	.0
Female	.2	1.9	.6	.1	.1	.1	.0	.1	.1	.0
White	.2	2.1	.8	.1	.1	.1	.0	.1	.1	.0
Male	.2	2.4	1.0	.1	.1	.1	.0	.1	.0	.0
Female	.1	1.8	.5	.1	.1	.1	.1	.1	.1	.0
All other	.3	2.7	1.2	.1	.2	.2	.0	.1	-	.1
Male	.3	2.8	1.4	.1	.2	.2	.1	.2	-	.1
Female	.2	2.5	1.0	.2	.1	.2	-	.1	-	-
Black	.3	2.6	1.2	.1	.2	.2	.0	.2	-	.1
Male	.3	2.2	1.4	.1	.2	.3	.1	.3	-	.2
Female	.2	3.0	.9	.2	.1	.2	-	.1	-	-
Septicemia (038)	4.2	6.8	.6	.1	.1	.1	.2	.4	.4	.8
Male	4.3	8.4	.7	.2	.1	.1	.2	.4	.4	.8
Female	4.1	5.3	.4	.1	.1	.1	.2	.4	.3	.8
White	3.8	5.1	.5	.1	.1	.1	.2	.3	.3	.6
Male	3.9	6.9	.6	.2	.1	.1	.2	.3	.3	.8
Female	3.8	3.2	.4	.1	.1	.1	.2	.3	.3	.6
All other	6.2	15.0	.8	.2	.1	.2	.6	.7	.9	2.2
Male	6.7	15.3	1.0	.2	.1	.2	.7	.7	1.4	2.8
Female	5.8	14.6	.6	.1	.1	.2	.5	.7	.5	1.6
Black	7.0	15.1	.8	.2	.1	.2	.6	.7	1.2	2.7
Male	7.6	14.9	.9	.2	.1	.3	.8	.6	1.8	3.6
Female	6.5	15.4	.7	.1	.1	.2	.5	.7	.6	1.9
Acute poliomyelitis (045)	.0	-	-	-	-	-	-	-	-	.0
Male	.0	-	-	-	-	-	-	-	-	-
Female	.0	-	-	-	-	-	-	-	-	.0
White	.0	-	-	-	-	-	-	-	-	-
Male	.0	-	-	-	-	-	-	-	-	-
Female	.0	-	-	-	-	-	-	-	-	-
All other	.0	-	-	-	-	-	-	-	-	.1
Male	.0	-	-	-	-	-	-	-	-	-
Female	.0	-	-	-	-	-	-	-	-	.1
Black	.0	-	-	-	-	-	-	-	-	.1
Male	.0	-	-	-	-	-	-	-	-	-
Female	.0	-	-	-	-	-	-	-	-	.1
Measles (055)	.0	.1	.0	.0	.0	.0	.0	.0	.0	-
Male	.0	.1	.0	-	.0	-	.0	.0	-	-
Female	.0	-	.0	.0	-	.0	.0	-	.0	-
White	.0	-	.0	.0	.0	.0	.0	.0	.0	-
Male	.0	-	.0	-	.0	-	.0	.0	-	-
Female	.0	-	-	.0	-	.0	.0	-	.0	-
All other	.0	.3	.0	-	-	-	-	-	-	-
Male	.0	.6	-	-	-	-	-	-	-	-
Female	.0	-	.1	-	-	-	-	-	-	-
Black	.0	.4	.1	-	-	-	-	-	-	-
Male	.0	.7	-	-	-	-	-	-	-	-
Female	.0	-	.1	-	-	-	-	-	-	-
Viral hepatitis (070)	.4	.3	.1	.1	.0	.1	.3	.2	.2	.3
Male	.4	.3	.1	.1	.1	.1	.2	.2	.1	.4
Female	.3	.3	.0	.0	.0	.1	.3	.1	.2	.3
White	.3	.3	.1	.1	.0	.1	.2	.1	.2	.3
Male	.4	.3	.1	.1	.1	.0	.3	.1	.1	.3
Female	.3	.4	.0	.0	.0	.1	.2	.1	.2	.2
All other	.4	.3	.2	.1	.0	.2	.4	.5	.3	.8
Male	.4	.3	.3	.1	.1	.3	.2	.7	.2	.7
Female	.5	.3	.1	.1	-	.1	.6	.2	.3	.9
Black	.4	.4	.2	.1	.0	.2	.5	.6	.2	.8
Male	.4	.4	.3	.1	.1	.3	.2	.9	.1	.8
Female	.4	.4	.1	.1	-	.1	.7	.2	.2	.8
Syphilis (090-097)	.1	.1	-	-	-	.0	.0	-	.0	.0
Male	.1	.1	-	-	-	.0	.0	-	-	.0
Female	.1	.1	-	-	-	-	-	-	.0	-
White	.0	.0	-	-	-	.0	-	-	.0	.0
Male	.1	-	-	-	-	.0	-	-	-	.0
Female	.0	.1	-	-	-	-	-	-	.0	-
All other	.2	.2	-	-	-	-	.0	-	.0	-
Male	.3	.3	-	-	-	-	.1	-	-	-
Female	.1	-	-	-	-	-	-	-	.1	-
Black	.2	.2	-	-	-	-	.0	-	.1	-
Male	.3	.4	-	-	-	-	.1	-	-	-
Female	.1	-	-	-	-	-	-	-	.1	-

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

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 years and over
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	0.0	0.0	0.0	0.0	-	0.0	0.1	0.1
Male	-	-	-	.0	-	.0	-	-	.1	.1
Female	-	-	.0	-	.0	-	-	.0	.1	.1
White	-	-	.0	-	.0	.0	-	.0	.1	.1
Male	-	-	-	-	-	.0	-	-	.1	.2
Female	-	-	.0	-	.0	-	-	.0	.1	.1
All other	-	-	-	.1	-	-	-	-	-	-
Male	-	-	-	.2	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	.1	-	-	-	-	-	-
Male	-	-	-	.2	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	0.1	0.1	.1	.1	.1	.2	0.1	.2	.2	.3
Male	.0	.1	.1	.1	.1	.2	.1	.2	.2	-
Female	.1	.1	.1	.1	.1	.2	.1	.1	.3	.4
White	.1	.1	.1	.1	.1	.1	.1	.2	.3	.2
Male	.0	.1	.1	.1	.1	.1	.1	.2	.2	-
Female	.1	.1	.1	.1	.1	.2	.1	.1	.3	.3
All other	.1	.3	.1	.2	-	.6	-	-	-	.6
Male	.1	.5	-	.2	-	.8	-	-	-	-
Female	-	.1	.1	.3	-	.4	-	-	-	.8
Black	.1	.3	.1	.2	-	.6	-	-	-	.6
Male	.2	.6	-	.2	-	.9	-	-	-	-
Female	-	.2	.2	.2	-	.4	-	-	-	.9
Septicemia (038)	1.0	1.6	3.0	4.9	6.8	10.9	17.3	26.8	49.8	87.8
Male	1.1	1.8	3.6	6.1	8.9	13.8	23.3	33.4	62.5	106.8
Female	1.0	1.3	2.5	3.9	5.1	8.7	12.9	22.7	42.7	79.5
White	.7	1.2	2.3	3.9	5.9	9.1	15.2	24.1	46.0	82.7
Male	.7	1.4	2.8	4.8	7.7	11.4	21.0	30.0	59.2	99.9
Female	.7	1.0	1.8	3.0	4.3	7.2	11.0	20.4	39.1	75.3
All other	2.9	4.1	9.1	13.9	15.8	27.4	37.4	53.8	91.6	146.6
Male	3.5	5.4	10.6	17.6	19.8	35.3	45.1	65.9	97.4	177.7
Female	2.4	3.0	7.8	10.8	12.2	21.4	31.7	45.6	88.0	130.6
Black	3.3	4.8	10.4	15.7	17.1	30.4	40.7	59.5	97.4	159.1
Male	4.2	6.0	12.4	20.1	22.0	39.4	49.0	75.2	104.0	198.1
Female	2.5	3.5	8.8	12.1	13.1	23.8	34.9	49.4	93.5	139.6
Acute poliomyelitis (045)	-	.0	-	-	.0	.0	-	.0	-	-
Male	-	.0	-	-	.0	.0	-	.1	-	-
Female	-	-	-	-	-	.0	-	-	-	-
White	-	.0	-	-	.0	.0	-	.0	-	-
Male	-	.0	-	-	.0	-	-	.1	-	-
Female	-	-	-	-	-	.0	-	-	-	-
All other	-	-	-	-	-	.1	-	-	-	-
Male	-	-	-	-	-	.3	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	.1	-	-	-	-
Male	-	-	-	-	-	.3	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	.2	.5	.5	.6	.7	.8	1.2	1.5	1.4	1.6
Male	.3	.6	.4	.8	.8	.7	1.4	2.2	2.0	2.1
Female	.2	.4	.5	.5	.7	.8	1.1	1.2	1.0	1.3
White	.2	.4	.4	.6	.7	.8	1.3	1.6	1.4	1.6
Male	.2	.5	.3	.8	.9	.7	1.5	2.2	1.8	2.3
Female	.1	.2	.4	.4	.6	.8	1.1	1.2	1.1	1.3
All other	.8	1.2	1.1	.6	.9	.6	.6	1.1	1.3	1.7
Male	.6	1.4	1.2	.2	.4	.5	.7	1.7	3.4	-
Female	1.0	1.1	1.1	.9	1.3	.6	.5	.8	-	2.5
Black	.6	1.0	1.0	.7	.8	.5	.4	.8	1.0	1.3
Male	.4	1.2	.8	.2	.5	.6	-	.7	2.7	-
Female	.9	1.0	1.1	1.0	1.0	.4	.6	.9	-	1.9
Syphilis (090-097)	.0	.0	.0	.0	.1	.3	.4	.7	.8	1.0
Male	.0	-	.0	.1	.1	.3	.5	1.2	1.3	2.1
Female	.0	.0	.0	.0	.1	.2	.4	.4	.3	.5
White	.0	.0	.0	.0	.1	.1	.3	.4	.4	.7
Male	.0	-	-	.0	.0	.1	.3	.5	1.2	1.1
Female	.0	.0	.0	-	.1	.1	.4	.3	-	.6
All other	-	-	.1	.2	.3	1.2	1.2	4.1	3.1	3.9
Male	-	-	.3	.2	.4	1.6	2.2	7.8	2.3	11.5
Female	-	-	-	.2	.2	1.0	.5	1.5	3.5	-
Black	-	-	.2	.2	.3	1.4	1.4	4.6	2.5	4.4
Male	-	-	.4	.2	.5	1.8	2.6	8.2	1.3	13.2
Female	-	-	-	.2	.2	1.1	.6	1.7	3.2	-

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 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 (001-003,005,020-032,037,039-041,046-054,056-066,071-088,098-139)	1.8	6.6	0.8	0.3	0.2	0.4	0.4	0.5	0.7	0.8
Male	1.9	6.6	.8	.3	.2	.4	.4	.5	.7	1.0
Female	1.7	6.5	.7	.3	.2	.4	.4	.5	.6	.7
White	1.7	5.7	.7	.3	.2	.4	.3	.4	.5	.6
Male	1.8	5.6	.8	.4	.2	.4	.4	.4	.5	.8
Female	1.6	5.9	.5	.3	.1	.3	.3	.4	.4	.4
All other	2.5	10.4	1.2	.3	.3	.4	.7	1.1	1.7	2.3
Male	2.6	11.3	1.1	.1	.3	.2	.6	1.0	1.9	2.5
Female	2.4	9.5	1.2	.4	.3	.6	.7	1.1	1.6	2.2
Black	2.7	11.4	1.1	.3	.3	.5	.7	1.2	2.1	2.8
Male	2.8	12.3	1.1	.1	.4	.3	.8	1.2	2.4	3.0
Female	2.6	10.5	1.2	.5	.3	.7	.7	1.2	1.9	2.6
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	183.9	3.2	4.5	4.7	3.9	5.4	7.2	10.5	17.3	33.5
Male	205.3	3.7	5.2	5.5	4.4	6.3	9.2	11.3	15.8	29.3
Female	163.6	2.7	3.7	3.8	3.4	4.5	5.2	9.6	18.8	37.6
White	189.0	3.1	4.5	5.0	4.0	5.4	7.1	10.4	17.0	32.3
Male	208.7	3.5	5.4	5.9	4.6	6.3	9.3	11.6	15.7	28.1
Female	170.3	2.7	3.6	3.9	3.5	4.4	5.0	9.2	18.3	36.5
All other	152.3	3.6	4.1	3.3	3.5	5.4	7.7	10.8	19.3	41.5
Male	184.1	4.4	4.4	3.3	3.7	6.3	9.1	9.3	16.3	38.0
Female	123.6	2.9	3.8	3.2	3.2	4.6	6.4	12.1	21.9	44.4
Black	169.1	3.7	4.5	3.4	3.6	5.4	8.4	11.9	21.9	45.5
Male	205.5	4.5	5.1	3.5	3.8	6.4	10.0	10.4	18.8	42.5
Female	136.5	3.0	3.9	3.4	3.4	4.5	6.9	13.2	24.5	48.0
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.8	-	.0	.0	.0	.0	.1	.1	.2	.6
Male	5.4	-	.0	.0	.0	.0	.1	.2	.2	.9
Female	2.3	-	-	-	.0	.0	.0	.1	.1	.4
White	3.7	-	.0	.0	.0	.0	.1	.1	.1	.5
Male	5.1	-	.0	.0	.0	-	.1	.1	.1	.6
Female	2.4	-	-	-	.0	.0	.0	.1	.1	.3
All other	4.3	-	-	.0	.0	.1	.2	.2	.4	1.9
Male	7.1	-	-	.1	-	.2	.3	.3	.8	2.7
Female	1.8	-	-	-	.1	.1	.1	.1	.1	1.1
Black	4.8	-	-	.0	.0	.1	.2	.2	.4	2.0
Male	8.0	-	-	.1	-	.1	.3	.4	.8	2.9
Female	2.0	-	-	-	.1	.1	.1	.1	.1	1.3
Malignant neoplasms of digestive organs and peritoneum (150-159)	48.8	.3	.2	.1	.1	.2	.6	1.1	2.4	4.9
Male	52.7	.6	.3	.1	.1	.2	.8	1.2	2.6	5.7
Female	45.2	.1	.1	.1	.1	.2	.4	1.0	2.2	4.2
White	49.7	.3	.2	.1	.1	.1	.5	1.0	2.2	4.6
Male	52.9	.5	.3	.1	.1	.2	.6	1.1	2.4	5.1
Female	46.7	.1	.1	.1	.1	.1	.4	.9	2.0	4.0
All other	43.4	.5	.2	.1	.1	.5	1.1	1.5	3.6	7.4
Male	51.2	.6	.3	-	.1	.4	1.6	1.6	3.9	9.7
Female	36.3	.3	.2	.1	.1	.6	.7	1.5	3.3	5.4
Black	47.2	.4	.3	.1	.1	.6	1.2	1.5	3.9	7.4
Male	55.4	.4	.3	-	.1	.5	1.8	1.6	4.2	10.1
Female	39.8	.4	.2	.2	-	.7	.8	1.5	3.6	5.1
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	47.9	.2	.1	.1	.0	.1	.2	.4	1.2	4.8
Male	71.9	.3	.0	.0	.0	.1	.3	.5	1.5	6.2
Female	25.2	.1	.1	.1	.0	.0	.1	.3	.9	3.5
White	49.4	.1	.0	.1	.0	.1	.2	.3	1.1	4.5
Male	73.4	.2	.0	.0	.0	.1	.3	.5	1.3	5.5
Female	28.5	.1	.1	.1	.0	.0	.0	.2	.9	3.5
All other	38.9	.5	.1	.0	.0	.1	.3	.8	1.6	7.0
Male	62.5	.6	.2	.1	-	.2	.5	1.0	2.4	10.8
Female	17.5	.3	-	-	.1	-	.2	.6	.9	3.7
Black	43.6	.4	.1	.0	.0	.1	.4	.9	1.9	8.3
Male	70.8	.4	.2	.1	-	.1	.5	1.1	3.0	13.4
Female	19.3	.4	-	-	.1	-	.3	.7	1.0	4.1
Malignant neoplasm of breast (174-175)	15.8	-	-	-	.0	.0	.1	.7	2.7	6.6
Male	.2	-	-	-	-	-	-	.0	-	.0
Female	30.6	-	-	-	.0	.0	.1	1.5	5.3	13.0
White	16.7	-	-	-	.0	.0	.0	.6	2.5	6.5
Male	.2	-	-	-	-	-	-	.0	-	.0
Female	32.3	-	-	-	.0	.0	.1	1.2	5.0	12.8
All other	10.9	-	-	-	-	-	.1	1.5	3.7	7.9
Male	.2	-	-	-	-	-	-	-	-	.1
Female	20.5	-	-	-	-	-	.2	2.8	6.9	14.5
Black	12.2	-	-	-	-	-	.1	1.7	4.3	8.9
Male	.2	-	-	-	-	-	-	-	-	.2
Female	22.9	-	-	-	-	-	.2	3.1	7.9	16.1
Malignant neoplasms of genital organs (179-187)	20.5	-	.0	.0	.0	.3	.7	1.2	1.9	3.4
Male	21.5	-	.0	.0	.0	.4	.8	1.1	.9	.7
Female	19.6	-	.0	.0	.1	.2	.6	1.4	2.8	5.9
White	20.3	-	.0	.0	.1	.3	.7	1.3	1.8	3.0
Male	20.8	-	.0	.0	.0	.4	.9	1.2	1.0	.8
Female	19.7	-	.0	.0	.1	.2	.5	1.3	2.6	5.3
All other	21.9	-	-	-	.0	.3	.8	1.2	2.5	5.7
Male	25.8	-	-	-	-	.3	.2	.2	.5	.6
Female	18.5	-	-	-	.1	.3	1.3	2.1	4.3	10.0
Black	24.9	-	-	-	.0	.3	.9	1.3	3.0	6.3
Male	29.7	-	-	-	-	.3	.2	.2	.6	.8
Female	20.5	-	-	-	.1	.3	1.5	2.8	5.1	11.0

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

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 years and over
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054,056-066,071-088,096-139)	1.0	1.4	2.1	2.8	3.4	5.1	6.2	7.6	10.8	18.7
Male	1.1	1.5	2.4	3.4	4.0	6.8	8.2	8.8	14.1	22.4
Female	1.0	1.3	1.8	2.3	3.0	3.7	4.7	6.9	9.0	17.1
White	.7	.9	1.8	2.6	3.2	4.8	6.0	7.3	10.5	18.8
Male	.8	1.1	2.1	3.1	3.7	6.3	8.1	8.5	13.9	22.2
Female	.6	.8	1.4	2.2	2.7	3.6	4.5	6.5	8.6	17.3
All other	3.2	4.5	4.5	4.6	6.0	7.5	7.9	11.1	14.4	18.4
Male	3.1	4.6	4.8	6.0	7.1	11.4	9.4	11.7	16.0	24.7
Female	3.3	4.5	4.3	3.5	5.0	4.6	6.8	10.6	13.4	15.2
Black	3.9	5.2	4.8	4.3	6.4	7.8	8.5	10.8	14.0	18.9
Male	3.7	5.4	4.9	5.6	8.0	11.4	10.7	10.5	17.3	22.6
Female	4.1	5.1	4.6	3.3	5.1	5.2	7.0	11.1	12.0	17.0
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	66.7	128.3	228.9	358.1	525.8	722.7	940.9	1,142.6	1,378.7	1,594.6
Male	61.6	128.1	248.7	414.8	645.2	947.5	1,292.5	1,656.2	2,039.9	2,369.5
Female	71.6	128.5	212.4	307.5	423.0	542.9	686.5	820.5	1,030.2	1,255.7
White	62.5	120.8	217.6	344.2	511.5	711.4	930.1	1,139.1	1,369.9	1,600.8
Male	56.8	118.4	229.5	391.9	620.7	921.5	1,274.3	1,648.5	2,014.5	2,375.6
Female	68.1	123.1	206.4	301.1	416.6	542.4	681.9	822.3	1,031.3	1,266.8
All other	94.3	180.7	315.9	477.4	655.2	823.1	1,043.6	1,177.4	1,482.6	1,523.4
Male	95.2	201.5	390.5	619.1	875.6	1,184.4	1,462.7	1,728.0	2,241.1	2,307.4
Female	93.5	163.4	255.3	359.9	478.5	546.5	731.0	802.3	1,016.4	1,121.9
Black	106.5	203.1	350.5	526.8	713.4	881.0	1,119.1	1,244.6	1,561.6	1,571.1
Male	110.5	229.7	438.5	688.8	962.4	1,287.7	1,600.7	1,862.7	2,369.8	2,393.9
Female	103.2	181.3	279.5	394.4	516.1	578.1	776.5	842.3	1,077.1	1,159.9
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	1.8	3.5	7.0	10.3	13.1	15.7	16.4	16.9	21.1	23.3
Male	2.9	5.4	10.8	16.3	19.9	24.4	26.8	29.7	34.5	40.2
Female	.7	1.7	3.4	4.9	7.3	8.8	8.8	8.9	13.9	16.0
White	1.2	2.5	5.6	9.3	12.3	15.4	16.3	17.2	21.2	23.8
Male	1.9	3.8	8.7	14.0	18.3	23.4	26.3	30.1	34.4	40.8
Female	.5	1.4	2.8	5.0	7.2	9.0	9.0	9.2	14.3	16.5
All other	5.7	10.3	17.2	19.0	19.7	18.7	17.4	13.8	19.6	18.4
Male	10.2	18.1	28.3	36.7	34.6	33.5	30.9	25.7	35.5	34.6
Female	1.8	3.8	8.2	4.4	7.9	7.3	7.3	5.7	9.9	10.1
Black	6.6	11.8	19.3	21.0	21.8	19.9	19.3	14.4	20.0	17.6
Male	11.9	21.1	32.2	41.0	39.1	35.8	34.9	26.8	36.0	30.2
Female	2.2	4.3	8.9	4.5	8.0	8.1	8.2	6.4	10.4	11.3
Malignant neoplasms of digestive organs and peritoneum (150-159)	11.7	24.3	46.6	81.7	126.7	188.4	264.3	349.6	454.6	565.6
Male	14.2	29.8	58.2	102.3	161.1	244.7	338.0	454.8	572.4	705.8
Female	9.3	19.1	35.9	63.2	97.0	143.4	210.9	283.6	392.0	504.3
White	10.3	22.0	42.3	76.0	120.3	182.4	257.3	346.1	450.9	569.9
Male	12.5	26.5	52.2	94.0	152.1	236.0	329.8	446.4	566.7	709.3
Female	8.2	17.6	33.1	59.8	92.7	139.4	205.1	282.5	390.1	509.8
All other	20.6	40.4	79.6	130.1	183.7	241.3	330.7	383.6	498.7	516.7
Male	25.9	54.5	108.2	177.0	245.7	324.0	414.9	514.1	632.8	669.8
Female	16.1	28.7	56.5	91.2	133.9	178.1	268.0	294.7	416.3	438.3
Black	21.9	44.2	87.3	141.2	197.2	251.3	350.2	398.0	511.0	514.3
Male	28.4	60.5	119.3	194.0	264.0	338.5	445.3	535.5	631.8	660.3
Female	16.6	30.8	61.4	98.0	144.3	186.4	282.6	308.6	438.7	441.3
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	15.4	37.9	74.2	118.5	174.1	227.7	262.9	262.7	232.9	184.5
Male	20.3	52.0	105.5	179.7	275.6	382.3	476.4	517.7	500.3	386.3
Female	10.8	24.6	44.4	63.7	86.6	104.1	108.5	102.7	90.6	96.3
White	14.4	35.2	70.7	114.1	170.5	226.3	263.8	265.0	233.3	185.6
Male	18.1	47.6	99.6	170.8	266.7	375.5	477.0	522.3	505.0	391.5
Female	10.8	23.3	43.7	62.9	87.0	106.4	110.1	105.0	90.5	96.8
All other	22.1	56.6	100.7	155.9	206.3	240.7	254.4	239.5	227.7	172.8
Male	35.2	85.5	164.0	258.8	359.9	444.6	470.8	474.4	449.4	334.1
Female	10.8	32.7	49.3	70.7	83.1	84.6	92.9	79.5	91.6	90.2
Black	26.0	65.6	114.1	175.2	225.9	260.3	268.7	251.6	227.3	172.9
Male	42.7	99.7	186.8	292.8	397.9	490.4	512.3	516.5	465.2	337.7
Female	12.2	37.6	55.3	79.0	89.5	89.0	95.5	79.2	84.7	90.5
Malignant neoplasm of breast (174-175)	12.2	19.6	30.1	40.1	45.8	54.3	62.1	73.4	91.5	118.6
Male	.1	.2	.3	.5	1.0	1.0	1.2	2.2	1.8	2.6
Female	23.8	37.9	57.6	75.4	86.1	97.0	106.1	118.1	139.3	169.3
White	11.6	19.3	29.8	40.1	47.2	55.8	63.5	74.8	93.2	120.7
Male	.1	.1	.3	.4	1.1	1.1	1.1	2.2	1.7	2.6
Female	22.8	37.8	57.6	75.9	87.4	99.8	108.5	119.9	141.2	171.7
All other	16.1	21.0	32.2	39.7	42.3	41.7	48.3	59.9	72.0	93.6
Male	.1	.3	.2	.9	.9	.5	1.8	2.2	2.3	3.3
Female	29.8	38.2	58.2	71.9	75.5	73.3	82.9	99.2	114.8	139.9
Black	18.4	23.4	35.0	43.6	46.0	46.0	53.7	66.0	80.4	101.2
Male	.2	.4	.2	1.1	1.0	.6	2.1	2.6	2.7	3.8
Female	33.4	42.3	63.2	78.3	81.7	79.8	90.4	107.3	127.0	149.9
Malignant neoplasms of genital organs (179-187)	6.0	10.4	17.6	27.1	46.0	72.6	108.6	156.6	210.8	267.0
Male	.7	1.7	4.9	13.6	35.1	79.0	146.7	260.4	415.0	612.3
Female	11.1	18.6	29.2	39.2	55.4	67.5	81.1	91.4	102.2	115.9
White	5.5	9.5	16.6	25.5	42.9	67.2	100.9	148.8	200.2	256.5
Male	.7	1.6	4.2	11.8	31.1	69.3	132.9	244.3	389.3	588.0
Female	10.2	17.0	28.3	37.8	53.2	65.6	77.8	89.5	100.8	113.5
All other	9.4	16.9	24.9	40.9	74.1	120.6	182.5	232.5	336.4	387.4
Male	.6	2.5	11.1	29.3	72.7	167.8	276.1	410.2	690.1	860.7
Female	16.9	28.7	36.0	50.8	75.3	84.4	112.7	111.4	119.0	145.0
Black	10.5	18.3	26.6	45.9	82.7	133.4	201.6	255.7	369.7	415.6
Male	.7	2.7	12.4	33.6	83.4	190.7	313.7	466.8	769.0	947.0
Female	18.6	31.1	38.1	55.9	82.1	90.8	121.9	118.3	130.2	149.9

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-Con.										
Malignant neoplasms of urinary organs (188-189)	7.9	0.3	0.2	0.2	0.1	0.1	0.1	0.2	0.3	0.6
Male	10.6	.2	.2	.1	.0	.1	.1	.2	.3	.7
Female	5.3	.3	.1	.3	.1	.1	.1	.1	.3	.4
White	8.4	.3	.1	.2	.1	.1	.1	.1	.3	.6
Male	11.4	.2	.2	.1	.1	.1	.1	.2	.3	.7
Female	5.5	.4	.1	.3	.1	.1	.1	.1	.3	.4
All other	4.6	.2	.3	.2	.0	-	.3	.3	.4	.5
Male	5.6	.3	.3	-	-	-	.4	.4	.5	.6
Female	3.6	-	.4	.4	.1	-	.2	.1	.3	.4
Black	5.1	.2	.4	.2	.0	-	.4	.3	.5	.5
Male	6.1	.4	.3	-	-	-	.5	.5	.6	.8
Female	4.1	-	.4	.5	.1	-	.3	.2	.4	.4
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	22.4	1.5	2.3	1.8	1.8	2.1	2.6	3.2	4.8	7.0
Male	24.5	1.4	2.6	2.0	1.8	2.3	3.5	3.9	5.7	8.5
Female	20.3	1.5	1.8	1.7	1.5	1.8	1.8	2.5	4.0	5.6
White	23.2	1.4	2.4	1.9	1.6	2.1	2.7	3.4	5.1	7.2
Male	25.4	1.4	2.9	2.0	1.8	2.3	3.6	4.2	6.0	8.7
Female	21.1	1.5	1.8	1.7	1.5	1.8	1.8	2.6	4.2	5.8
All other	17.1	1.6	2.0	1.7	1.4	1.9	2.2	2.4	3.0	5.5
Male	18.9	1.6	2.2	1.9	1.4	2.1	2.8	2.4	3.6	6.7
Female	15.5	1.6	1.8	1.6	1.5	1.7	1.6	2.4	2.6	4.4
Black	19.1	1.7	2.2	1.8	1.8	2.0	2.3	2.6	3.3	6.2
Male	21.1	1.9	2.6	1.9	1.5	2.3	2.9	2.7	4.3	7.7
Female	17.2	1.5	1.9	1.8	1.8	1.7	1.8	2.6	2.4	5.0
Leukemia (204-208)	7.3	.9	1.5	2.1	1.7	1.9	1.6	1.8	1.9	2.6
Male	8.4	1.1	1.6	2.6	2.0	2.2	2.0	2.2	2.1	2.9
Female	6.3	.7	1.3	1.5	1.3	1.5	1.2	1.5	1.8	2.4
White	7.7	.9	1.5	2.3	1.7	1.8	1.6	1.9	1.9	2.6
Male	8.8	1.1	1.6	3.0	2.1	2.1	1.9	2.2	2.0	2.9
Female	6.7	.7	1.3	1.8	1.4	1.5	1.2	1.5	1.7	2.4
All other	4.6	.8	1.3	1.1	1.3	2.0	1.7	1.6	2.2	2.7
Male	5.3	.9	1.4	1.1	1.5	2.5	2.1	1.9	2.3	3.0
Female	3.9	.6	1.2	1.1	1.0	1.4	1.4	1.3	2.1	2.4
Black	4.9	.9	1.4	1.2	1.3	1.8	1.8	1.8	2.5	2.5
Male	5.7	1.1	1.6	1.2	1.5	2.4	2.3	2.2	2.7	2.6
Female	4.2	.8	1.2	1.1	1.0	1.3	1.3	1.4	2.3	2.4
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	9.5	.1	.2	.4	.5	.8	1.2	1.7	1.9	2.9
Male	10.1	1	.2	.6	.6	1.0	1.7	2.1	2.4	3.7
Female	8.8	-	.2	.1	.3	.5	.8	1.3	1.4	2.2
White	9.9	.0	.2	.4	.4	.8	1.3	1.7	1.9	2.9
Male	10.5	.1	.2	.7	.6	1.1	1.7	2.2	2.5	3.7
Female	9.3	-	.2	.1	.3	.8	.8	1.3	1.4	2.1
All other	6.7	.2	.2	.1	.5	.5	1.1	1.3	1.8	3.0
Male	7.7	.3	.2	.2	.7	.7	1.4	1.4	2.3	3.8
Female	5.9	-	.3	-	.4	.4	.7	1.3	1.5	2.4
Black	7.4	.2	.2	.1	.6	.6	1.1	1.5	2.1	3.4
Male	8.4	.4	.1	.2	.7	.7	1.5	1.7	2.6	4.4
Female	6.4	-	.2	-	.4	.4	.8	1.4	1.7	2.6
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.7	1.9	.3	.3	.3	.3	.3	.4	.6	.8
Male	2.6	2.0	.3	.3	.4	.3	.4	.4	.7	.7
Female	2.8	1.8	.3	.4	.2	.3	.3	.4	.6	.9
White	2.8	1.8	.3	.3	.3	.3	.3	.5	.6	.8
Male	2.6	2.0	.3	.2	.3	.3	.4	.4	.6	.8
Female	2.9	1.6	.3	.3	.2	.3	.3	.5	.5	.8
All other	2.6	2.2	.4	.4	.4	.3	.2	.2	1.0	1.0
Male	2.4	1.9	.4	.3	.4	.3	.1	.2	.7	.5
Female	2.7	2.5	.3	.5	.3	.3	.4	.3	1.3	1.4
Black	2.8	2.2	.4	.5	.4	.4	.3	.3	1.1	1.0
Male	2.7	1.9	.5	.3	.4	.4	.2	.3	.6	.6
Female	2.9	2.6	.3	.6	.3	.4	.4	.3	1.5	1.4
Diabetes mellitus (250)	15.4	.1	.1	.1	.1	.2	.4	1.2	1.9	3.0
Male	13.0	.1	.1	.1	.1	.1	.5	1.2	2.3	3.5
Female	17.6	.1	.1	.1	.1	.2	.4	1.3	1.4	2.4
White	14.8	.1	.1	.1	.1	.1	.4	1.1	1.8	2.5
Male	12.8	.1	.0	.1	.1	.1	.4	1.1	2.2	3.0
Female	16.8	.1	.1	.1	.1	.2	.4	1.1	1.3	2.1
All other	19.9	.3	.2	.1	.2	.2	.8	2.0	2.6	5.9
Male	14.6	.3	.4	.1	.2	.3	.8	1.9	3.1	7.5
Female	22.7	.3	-	-	.3	.1	.8	2.2	2.2	4.5
Black	20.8	.2	.3	.1	.3	.2	.9	2.2	3.2	7.2
Male	16.0	-	.5	.2	.2	.3	.8	1.9	3.9	9.3
Female	25.2	.4	-	-	.3	.1	.9	2.5	2.6	5.5
Nutritional deficiencies (260-269)	1.0	.8	.1	.0	.0	.0	.0	.0	.1	.1
Male	.9	.9	.0	.0	.0	.0	.1	.1	.1	.1
Female	1.2	.8	.1	-	.0	-	.0	.0	.0	.1
White	1.0	.3	.0	.0	-	.0	.0	.0	.0	.1
Male	.8	.3	.0	.0	-	.0	.1	.1	.1	.0
Female	1.2	.4	.0	-	-	-	.0	.0	.0	.1
All other	1.1	3.1	.2	-	.1	-	.1	.1	.1	.2
Male	1.2	3.8	-	-	.1	-	.1	.1	.1	.2
Female	1.0	2.5	.4	-	.1	-	.1	.1	.2	.2
Black	1.3	3.7	.3	-	.0	-	.1	.1	.2	.3
Male	1.4	4.5	-	-	.1	-	.1	.1	.1	.3
Female	1.1	3.0	.5	-	-	-	.1	.1	.2	.3

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

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 years and over
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-Con.										
Malignant neoplasms of urinary organs (188-189)	1.6	3.7	6.7	11.6	19.9	29.8	43.9	58.9	78.6	98.2
Male	2.2	5.1	9.7	17.5	29.4	45.5	72.4	97.5	139.3	177.0
Female	.9	2.5	4.0	6.3	11.8	16.8	23.2	31.5	46.3	63.8
White	1.6	3.7	6.7	11.5	20.1	30.1	44.5	58.5	80.2	101.1
Male	2.3	5.1	9.5	17.3	29.9	46.6	74.6	102.2	145.0	186.5
Female	1.0	2.3	4.1	6.4	11.6	16.8	22.8	31.3	46.2	64.3
All other	1.1	3.9	6.8	11.9	18.1	25.3	38.0	42.1	59.3	64.7
Male	1.5	4.6	11.1	19.2	24.5	35.5	52.0	53.6	79.1	79.0
Female	.7	3.4	3.2	5.9	12.9	17.5	27.8	34.2	47.2	57.3
Black	1.2	4.4	7.1	12.6	20.4	27.7	40.6	43.6	62.4	65.4
Male	1.6	5.0	11.8	20.1	28.0	39.7	55.8	54.3	84.0	73.8
Female	.9	3.8	3.3	6.5	14.4	18.8	29.7	36.6	49.5	61.3
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	11.1	18.2	30.2	42.8	60.2	79.9	101.1	122.4	151.9	187.0
Male	12.6	21.5	35.9	53.1	75.2	102.6	126.6	156.5	189.8	235.1
Female	9.6	15.0	24.9	33.5	47.2	61.7	82.6	99.7	131.7	166.0
White	10.8	17.9	29.3	42.0	58.9	79.6	100.8	122.7	151.4	188.8
Male	12.4	21.1	34.7	52.5	73.6	102.4	126.5	160.4	188.5	239.7
Female	9.2	14.8	24.2	32.4	46.0	61.2	82.3	99.3	131.9	166.9
All other	12.8	20.0	37.0	49.8	71.9	82.7	103.8	118.7	158.4	166.1
Male	13.8	24.4	45.9	58.6	90.5	104.5	127.9	140.7	204.0	187.6
Female	11.9	16.3	29.8	42.5	57.0	65.9	85.9	103.8	130.3	155.1
Black	14.8	22.8	42.2	55.3	77.2	88.5	112.3	124.5	169.3	174.8
Male	16.0	28.0	52.3	64.5	97.9	114.3	142.3	151.7	217.2	198.1
Female	13.8	18.6	34.0	47.7	60.8	69.2	91.0	106.8	140.6	163.1
Leukemia (204-208)	3.2	4.5	6.1	9.5	14.6	20.5	32.8	43.7	62.1	78.2
Male	3.7	5.0	7.4	11.5	18.6	27.5	45.8	62.6	87.7	117.1
Female	2.9	3.9	4.9	7.6	11.1	14.9	23.4	31.9	48.5	61.1
White	3.3	4.4	6.1	9.4	14.8	20.9	33.7	45.0	63.8	81.0
Male	3.7	5.0	7.5	11.4	19.0	27.8	47.0	65.4	90.1	121.6
Female	2.8	3.7	4.9	7.7	11.2	15.4	24.1	32.2	49.9	63.5
All other	3.2	5.1	6.1	9.7	12.6	16.9	24.2	31.7	42.8	45.7
Male	3.1	5.1	7.0	12.5	14.9	25.2	34.5	36.3	61.9	70.8
Female	3.3	5.1	5.4	7.4	10.7	10.5	16.5	28.5	31.0	32.9
Black	3.6	5.6	6.2	10.1	13.7	17.1	26.0	33.5	47.5	49.0
Male	3.7	5.0	6.7	13.0	16.8	26.2	37.1	37.3	69.3	75.5
Female	3.5	6.0	5.7	7.7	11.3	10.3	18.2	31.1	34.4	35.8
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	3.8	6.3	10.3	16.7	24.6	33.8	48.8	60.4	75.1	72.2
Male	5.0	7.4	13.0	20.3	29.3	40.4	58.6	72.8	93.0	93.2
Female	2.7	5.2	7.9	13.5	20.5	28.5	41.7	52.6	65.6	63.0
White	3.8	6.2	10.2	16.3	24.4	33.6	49.3	60.9	75.8	73.4
Male	5.0	7.5	12.8	19.7	29.0	39.5	59.1	73.0	93.7	95.7
Female	2.7	5.1	7.8	13.2	20.3	29.0	42.2	53.4	66.4	63.8
All other	3.4	6.5	11.4	20.3	26.5	35.3	44.2	55.6	67.6	58.0
Male	4.8	6.5	14.7	26.1	31.9	48.8	53.8	70.9	86.0	67.5
Female	2.3	6.4	8.6	15.6	22.2	25.0	37.1	45.2	56.4	53.1
Black	3.5	7.1	12.7	22.1	28.5	36.7	46.6	57.2	73.9	60.4
Male	5.3	7.3	16.8	28.6	34.2	51.4	57.1	71.3	94.6	67.9
Female	2.0	6.8	9.4	16.8	24.0	25.8	39.1	48.1	61.5	56.6
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1.3	2.2	2.6	4.0	5.9	8.5	12.1	16.6	25.0	31.2
Male	1.4	2.0	2.5	4.3	6.6	9.5	13.5	19.9	31.1	34.0
Female	1.2	2.3	2.6	3.6	5.3	7.7	11.1	14.6	21.8	29.9
White	1.3	1.9	2.3	3.9	5.5	7.8	11.9	16.7	24.8	31.6
Male	1.4	1.8	2.4	4.2	6.2	8.8	13.3	20.0	30.6	35.1
Female	1.2	2.1	2.3	3.6	4.9	7.0	10.8	14.6	21.7	30.1
All other	1.5	3.7	4.5	4.6	9.8	15.0	14.0	15.8	27.9	26.2
Male	1.8	3.5	4.0	5.6	10.9	15.6	14.9	18.4	36.7	23.0
Female	1.2	3.9	4.8	3.8	8.9	14.5	13.3	14.1	22.5	27.8
Black	1.6	4.4	5.0	4.9	10.8	16.2	14.2	17.5	29.5	24.5
Male	2.3	4.1	4.5	6.0	12.4	17.8	14.9	20.9	38.7	20.8
Female	1.0	4.8	5.4	4.0	9.4	16.0	13.6	15.3	24.0	26.4
Diabetes mellitus (250)	4.2	7.0	12.1	20.4	34.0	53.0	80.3	114.4	158.4	221.9
Male	4.6	7.2	12.6	21.2	34.0	52.2	79.9	115.4	160.0	217.3
Female	3.7	6.8	11.6	19.6	33.9	53.7	80.5	113.7	157.6	223.9
White	3.5	5.7	10.1	17.0	29.5	46.9	74.2	107.9	152.4	218.3
Male	3.9	6.1	11.2	18.3	31.2	48.6	76.5	110.8	157.3	219.2
Female	3.0	5.3	9.0	15.9	28.0	45.5	72.5	106.2	149.8	217.9
All other	8.7	15.9	27.7	48.6	74.3	107.5	138.1	178.0	229.5	263.7
Male	9.8	15.2	24.0	47.1	61.1	85.1	111.2	159.1	189.1	197.5
Female	7.9	16.4	30.6	49.8	84.9	124.7	158.2	190.9	254.3	297.5
Black	9.6	17.5	30.3	52.5	78.1	114.2	147.2	189.0	243.8	277.3
Male	10.2	16.4	25.9	51.1	64.8	90.6	117.6	171.3	203.9	209.4
Female	9.2	18.4	33.8	53.7	88.7	131.8	168.3	200.5	267.7	311.2
Nutritional deficiencies (260-269)	.1	.3	.2	.5	.9	1.7	3.3	6.5	14.2	42.9
Male	.1	.2	.3	.5	.9	2.3	3.8	7.8	15.3	45.8
Female	.1	.3	.2	.5	.9	1.2	2.9	5.6	13.6	41.6
White	.1	.2	.2	.4	.8	1.5	3.1	5.9	13.5	42.2
Male	.1	.1	.2	.3	.7	1.9	3.4	7.4	14.2	44.5
Female	.1	.3	.2	.4	.9	1.1	2.9	5.0	13.2	41.2
All other	.3	.6	.6	1.4	2.1	3.4	5.3	12.0	22.3	50.7
Male	.6	1.1	1.0	1.8	3.3	5.4	7.3	12.3	27.5	59.2
Female	.1	.1	.3	1.1	1.1	1.8	3.8	11.8	19.0	46.4
Black	.4	.6	.7	1.6	2.3	3.7	5.7	12.6	21.5	54.1
Male	.7	1.2	1.2	2.1	3.9	6.0	8.1	13.7	26.7	62.3
Female	.1	.2	.3	1.2	1.0	2.0	3.9	11.9	18.4	50.0

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 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)	1.4	0.7	0.5	0.3	0.2	0.2	0.4	0.4	0.4	0.4
Male	1.3	.7	.5	.3	.2	.3	.5	.4	.5	.3
Female	1.6	.6	.5	.2	.2	.1	.4	.4	.4	.4
White	1.3	.2	.2	.2	.1	.1	.2	.1	.1	.1
Male	1.1	.2	.3	.2	.1	.2	.2	.1	.1	.1
Female	1.5	.3	.2	.2	.2	.1	.2	.2	.1	.1
All other	2.2	2.7	1.6	.5	.5	.6	1.6	2.1	2.3	1.9
Male	2.2	3.1	1.6	.6	.4	.8	2.2	2.3	2.7	2.0
Female	2.1	2.2	1.6	.3	.5	.5	1.1	2.0	1.9	1.7
Black	2.5	2.8	1.9	.6	.5	.7	1.9	2.6	2.8	2.3
Male	2.6	3.3	1.9	1.0	.5	.9	2.6	2.8	3.3	2.6
Female	2.4	2.3	1.9	.2	.5	.5	1.3	2.4	2.3	2.0
Meningitis (320-322)	.6	12.5	1.7	.2	.1	.1	.1	.1	.1	.2
Male	.7	13.9	2.2	.2	.1	.1	.2	.1	.1	.2
Female	.5	11.1	1.2	.2	.1	.1	.1	.1	.1	.2
White	.5	10.1	1.6	.2	.1	.1	.1	.1	.1	.1
Male	.6	11.5	2.0	.2	.1	.1	.2	.1	.1	.1
Female	.4	8.7	1.2	.2	.1	.1	.1	.1	.1	.1
All other	1.2	23.5	2.3	.2	.1	.3	.2	.1	.3	.5
Male	1.5	25.0	3.1	.2	.1	.3	.3	.1	.3	.7
Female	1.1	21.9	1.5	.1	.1	.2	.1	.2	.2	.4
Black	1.4	25.8	2.8	.2	.1	.3	.2	.1	.3	.6
Male	1.8	27.9	3.3	.2	.1	.3	.4	.1	.3	.8
Female	1.2	23.7	1.8	.2	.1	.2	.1	.2	.3	.6
Major cardiovascular diseases (390-448)	436.4	27.8	3.2	1.1	1.4	3.1	5.1	8.1	15.3	35.2
Male	457.7	31.3	3.3	1.1	1.5	3.7	6.3	9.9	20.2	50.2
Female	416.2	24.2	3.1	1.2	1.3	2.6	3.8	6.4	10.6	20.7
White	453.5	23.5	2.6	1.0	1.2	2.6	4.1	6.4	11.9	29.1
Male	473.9	27.4	2.6	1.0	1.3	3.1	5.1	8.0	16.0	42.6
Female	434.1	19.3	2.6	1.1	1.2	2.1	3.1	4.7	7.8	15.9
All other	350.9	47.9	5.8	1.6	2.2	5.8	10.7	18.5	37.0	75.0
Male	355.7	49.4	6.5	1.2	2.2	6.8	13.8	21.7	48.8	104.0
Female	308.4	46.3	5.0	2.0	2.2	4.7	7.8	15.7	26.9	50.3
Black	369.9	52.4	6.1	1.7	2.2	6.2	11.6	21.3	44.3	87.9
Male	394.2	53.9	7.0	1.3	2.4	7.1	15.1	25.0	58.7	122.0
Female	348.1	50.8	5.2	2.1	2.0	5.3	8.4	18.0	32.1	59.5
Diseases of heart (390-398,402,404-429)	336.0	22.8	2.6	.9	1.0	2.3	3.5	5.6	11.3	27.7
Male	368.6	25.5	2.8	.8	1.1	2.8	4.5	7.3	15.8	42.6
Female	305.1	20.0	2.5	.9	.9	1.8	2.4	4.0	6.8	13.4
White	350.8	19.2	2.1	.8	.9	1.8	2.7	4.4	8.8	23.4
Male	384.0	22.5	2.1	.7	1.0	2.2	3.5	5.8	12.8	36.9
Female	319.2	15.7	2.1	.8	.8	1.4	1.9	2.9	4.9	10.1
All other	245.0	39.4	5.0	1.3	1.6	4.6	7.5	13.2	26.6	56.4
Male	271.8	39.1	5.8	.9	1.5	5.7	10.2	16.9	36.6	69.2
Female	220.7	39.6	4.2	1.8	1.7	3.6	5.1	9.8	17.9	33.6
Black	274.0	43.2	5.4	1.4	1.6	4.9	8.1	14.9	31.8	65.9
Male	301.0	42.8	6.3	1.0	1.6	5.9	11.0	19.2	44.2	96.7
Female	249.7	43.6	4.4	1.9	1.5	3.9	5.4	11.2	21.2	40.3
Rheumatic fever and rheumatic heart disease (390-398)	3.5	.1	.0	.0	.1	.1	.3	.3	.5	1.0
Male	2.4	.1	.0	.0	.1	.2	.3	.2	.5	.8
Female	4.4	.1	.1	.1	.1	.1	.2	.4	.5	1.1
White	3.7	.1	.0	.0	.0	.1	.2	.2	.4	.9
Male	2.6	.1	.0	.0	.1	.1	.2	.1	.5	.8
Female	4.8	.1	.1	.0	-	.1	.1	.3	.3	1.0
All other	2.0	.2	.0	.1	.4	.5	.8	1.0	1.4	1.7
Male	1.6	-	-	-	.3	.5	1.2	.9	.9	1.3
Female	2.4	.3	.1	.1	.4	.4	.5	1.1	1.8	2.0
Black	2.1	.2	.1	.1	.3	.5	.8	1.0	1.4	1.8
Male	1.6	-	-	-	.1	.5	1.3	1.0	1.0	1.7
Female	2.6	.4	.1	.2	.5	.4	.3	1.0	1.8	2.0
Hypertensive heart disease (402)	9.3	.0	-	.0	-	.0	.1	.2	.5	1.2
Male	8.1	.1	-	-	-	.0	.1	.2	.6	1.6
Female	10.5	-	-	.0	-	.0	.1	.1	.3	.8
White	8.0	.0	-	-	-	-	.0	.1	.2	.5
Male	6.7	.1	-	-	-	-	.0	.1	.3	.7
Female	9.3	-	-	-	-	-	.0	.0	.1	.3
All other	17.1	-	-	.0	-	.1	.3	.8	2.3	6.0
Male	16.5	-	-	-	-	.1	.3	.9	3.1	8.2
Female	17.6	-	-	.1	-	.1	.3	.7	1.6	4.2
Black	19.6	-	-	-	-	.1	.3	.9	2.7	7.4
Male	19.0	-	-	-	-	.1	.3	1.0	3.9	10.1
Female	20.2	-	-	-	-	.1	.3	.8	1.8	5.3
Hypertensive heart and renal disease (404)	1.6	-	.0	-	-	.0	.0	.0	.0	.1
Male	1.4	-	.0	-	-	.0	-	.0	.0	.1
Female	1.9	-	-	-	-	-	.0	.0	.1	.0
White	1.5	-	-	-	-	-	-	.0	.0	.0
Male	1.2	-	-	-	-	-	-	.0	-	.0
Female	1.7	-	-	-	-	-	-	.0	.0	.0
All other	2.5	-	.0	-	-	.0	.0	.0	.3	.3
Male	2.1	-	.1	-	-	.1	-	-	.2	.5
Female	2.9	-	-	-	-	-	.1	.1	.3	.1
Black	2.9	-	.1	-	-	.0	.0	.0	.3	.3
Male	2.4	-	.1	-	-	.1	-	-	.2	.6
Female	3.4	-	-	-	-	-	.1	.1	.4	.1

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

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 years and over
Anemias (280-285)	0.4	0.5	0.7	0.9	1.8	2.8	5.0	9.3	16.2	33.7
Male	.4	.5	.7	1.0	1.8	3.3	5.5	10.0	19.7	37.7
Female	.4	.5	.7	.8	1.7	2.5	4.7	8.9	14.4	31.9
White	.2	.3	.6	.7	1.5	2.6	4.6	9.3	15.8	34.1
Male	.1	.3	.6	.8	1.6	3.0	5.1	10.2	19.4	36.8
Female	.3	.3	.5	.7	1.5	2.4	4.3	8.6	14.1	32.0
All other	1.9	1.7	1.9	2.4	3.7	4.6	8.4	9.7	19.6	29.0
Male	2.4	1.6	1.0	2.9	3.3	6.0	9.1	7.8	22.9	26.3
Female	1.4	1.8	2.7	2.0	3.9	3.6	7.9	11.0	17.6	30.3
Black	2.3	2.0	2.3	2.7	4.1	4.5	9.4	9.8	21.0	31.4
Male	3.0	1.9	1.2	3.2	3.9	5.7	10.7	7.2	25.3	26.4
Female	1.7	2.1	3.2	2.3	4.3	3.6	8.5	11.5	18.4	33.9
Meningitis (320-322)	.2	.3	.4	.5	.8	.9	1.4	1.2	2.1	2.0
Male	.3	.3	.6	.7	1.2	1.0	1.6	1.6	2.7	1.9
Female	.2	.2	.3	.4	.5	.8	1.2	.9	1.7	2.1
White	.2	.2	.3	.5	.7	.6	1.2	1.0	1.9	1.7
Male	.2	.2	.5	.5	1.1	.7	1.4	1.4	2.7	1.6
Female	.1	.1	.2	.4	.4	.6	1.1	.8	1.5	1.8
All other	.6	.9	1.3	1.1	1.8	3.3	3.1	2.7	4.4	5.0
Male	.6	1.4	1.3	1.8	2.2	3.9	3.6	3.3	3.4	4.9
Female	.7	.4	1.2	.6	1.4	2.8	2.7	2.3	4.9	5.1
Black	.8	1.0	1.4	1.3	1.9	3.5	3.5	3.1	4.5	4.4
Male	.7	1.5	1.4	2.1	2.3	3.9	4.3	3.9	4.0	5.7
Female	.9	.5	1.4	.7	1.6	3.1	3.0	2.6	4.8	3.8
Major cardiovascular diseases (390-448)	78.5	152.1	268.6	448.9	734.7	1,186.7	1,935.4	3,165.1	5,416.5	10,951.9
Male	115.0	226.1	407.2	672.8	1,068.9	1,686.5	2,661.9	4,137.2	6,618.3	11,928.8
Female	43.7	82.2	140.7	248.8	446.6	787.0	1,409.9	2,555.5	4,777.2	10,524.8
White	58.0	136.2	247.2	421.5	700.3	1,149.0	1,897.5	3,143.3	5,430.5	11,173.6
Male	103.0	208.6	384.5	646.1	1,037.8	1,663.3	2,651.2	4,157.5	6,675.2	12,192.9
Female	33.8	66.5	118.2	219.0	407.1	735.6	1,354.0	2,512.6	4,776.6	10,734.2
All other	147.3	263.2	433.6	682.3	1,044.5	1,521.7	2,297.6	3,380.0	5,251.2	8,406.2
Male	198.5	358.1	595.8	910.9	1,361.8	1,897.8	2,761.5	3,947.8	6,010.3	9,231.3
Female	103.8	184.5	301.9	492.9	790.1	1,233.9	1,951.7	2,993.3	4,784.8	7,983.6
Black	171.6	302.4	488.2	757.1	1,149.1	1,648.4	2,460.7	3,598.5	5,584.4	8,722.0
Male	232.3	410.7	667.4	1,007.2	1,496.8	2,084.8	2,972.9	4,219.0	6,357.5	9,477.5
Female	121.3	213.4	343.4	552.6	873.5	1,338.2	2,098.3	3,194.5	5,120.9	8,344.4
Diseases of heart (390-398,402,404-429)	64.8	127.9	229.7	385.2	619.6	975.8	1,532.3	2,402.6	3,957.5	7,777.1
Male	100.1	200.8	361.0	596.1	923.6	1,418.9	2,150.8	3,213.8	4,959.2	8,752.7
Female	31.0	59.0	108.4	196.7	357.5	621.4	1,084.8	1,893.8	3,424.6	7,350.5
White	57.5	117.3	215.4	367.0	598.2	956.4	1,516.0	2,401.0	3,978.2	7,940.4
Male	91.9	189.2	346.2	579.4	907.2	1,413.7	2,160.8	3,249.6	5,017.6	8,958.0
Female	23.9	48.1	92.6	175.5	329.8	588.8	1,051.0	1,873.3	3,432.0	7,501.6
All other	112.4	201.4	339.5	540.2	812.0	1,148.3	1,687.5	2,418.2	3,713.7	5,902.3
Male	157.4	288.4	484.2	745.5	1,078.5	1,466.4	2,057.1	2,880.6	4,334.3	6,655.6
Female	74.0	129.3	222.2	370.1	598.2	904.9	1,411.9	2,103.1	3,332.4	5,516.5
Black	130.3	231.3	381.8	600.2	893.6	1,243.7	1,804.0	2,573.8	3,958.4	6,137.4
Male	183.2	328.8	540.2	824.5	1,184.4	1,593.7	2,206.3	3,084.7	4,586.2	6,819.5
Female	86.6	151.3	253.8	416.8	663.1	983.1	1,517.8	2,241.2	3,582.0	5,796.5
Rheumatic fever and rheumatic heart disease (390-398)	1.8	3.0	4.4	6.6	9.2	14.1	17.8	21.2	23.6	23.9
Male	1.6	2.3	3.8	5.3	7.2	11.2	12.7	15.6	18.6	19.5
Female	1.9	3.6	4.9	7.9	10.9	16.3	21.4	24.8	26.3	25.8
White	1.6	2.8	4.4	6.7	9.5	14.8	18.9	22.6	24.8	24.9
Male	1.4	2.3	3.8	5.4	7.4	11.7	13.4	16.8	19.5	20.6
Female	1.7	3.4	4.9	7.9	11.3	17.3	22.8	26.2	27.5	26.8
All other	2.9	3.8	4.2	5.7	6.5	7.4	7.3	7.7	10.5	11.7
Male	2.8	2.2	4.0	5.1	5.4	6.2	5.8	4.5	9.2	8.2
Female	3.0	5.1	4.4	6.3	7.5	8.3	8.4	9.9	11.3	13.5
Black	2.9	4.4	4.5	6.1	6.6	7.3	7.4	8.0	10.5	11.9
Male	2.6	2.7	4.1	4.9	4.9	6.3	6.4	5.2	9.3	9.4
Female	3.2	5.9	4.8	7.0	8.0	8.1	8.2	9.8	11.2	13.2
Hypertensive heart disease (402)	2.7	4.6	8.0	12.9	19.1	29.1	42.1	65.7	105.2	176.3
Male	3.4	5.6	9.9	16.7	24.2	33.8	46.0	64.9	88.9	123.1
Female	2.1	3.6	6.3	9.6	14.6	25.3	39.3	66.2	113.9	199.5
White	1.3	2.4	4.9	8.9	14.1	22.6	34.8	57.2	97.1	168.2
Male	1.8	3.3	6.5	11.9	18.3	26.5	39.4	56.8	80.5	117.8
Female	.8	1.5	3.3	6.1	10.4	19.4	31.5	57.4	105.8	189.9
All other	12.2	19.6	32.1	47.3	63.9	86.7	111.6	149.7	201.1	269.2
Male	14.8	22.8	38.1	59.0	79.6	100.4	107.5	141.2	178.8	176.1
Female	9.9	16.9	27.2	37.7	51.3	76.2	114.6	155.5	214.8	316.9
Black	14.5	23.2	37.1	54.2	72.5	96.3	122.8	162.1	215.8	291.1
Male	17.6	27.2	44.0	67.7	90.9	111.6	119.8	156.3	189.3	196.2
Female	11.9	19.8	31.4	43.2	57.9	84.9	124.9	166.0	231.7	338.5
Hypertensive heart and renal disease (404)	.2	.4	.6	1.1	1.9	3.6	6.6	12.7	22.8	53.1
Male	.2	.4	.6	1.3	2.0	3.7	7.6	13.7	23.6	57.2
Female	.2	.4	.6	.9	1.8	3.5	5.9	12.0	22.3	51.3
White	.1	.2	.3	.7	1.3	2.6	5.1	10.7	21.4	53.1
Male	.0	.1	.3	1.0	1.6	3.1	6.3	11.9	22.6	55.9
Female	.1	.2	.2	.5	1.0	2.2	4.3	9.9	20.7	51.9
All other	1.0	1.9	3.0	4.3	7.6	12.3	21.1	32.6	39.3	53.5
Male	1.3	2.1	3.1	4.0	5.8	9.6	20.3	30.1	34.4	70.8
Female	.7	1.8	2.8	4.7	9.1	14.3	21.7	34.2	42.3	44.7
Black	1.2	2.4	3.5	4.9	8.7	13.6	22.9	36.6	43.0	58.6
Male	1.6	2.5	3.8	4.3	6.5	10.8	23.0	34.7	36.0	77.3
Female	.9	2.2	3.3	5.4	10.5	15.7	22.7	37.9	47.1	46.2

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 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)	249.7	0.8	0.1	0.1	0.0	0.2	0.5	1.5	5.2	16.5
Male	282.4	.9	.2	.0	.0	.3	.6	2.4	8.5	28.0
Female	218.9	.7	.1	.1	.0	.1	.2	.7	1.8	5.4
White	266.4	.9	.1	.1	.0	.1	.4	1.3	4.5	15.5
Male	300.9	1.0	.1	.0	.0	.2	.6	2.0	7.6	26.7
Female	233.7	.8	.1	.1	.0	.1	.2	.6	1.4	4.4
All other	147.1	.5	.2	.1	.0	.3	.9	2.8	9.2	23.4
Male	165.8	.6	.3	-	-	.6	1.7	4.4	14.8	36.8
Female	130.2	.3	.1	.1	.1	.1	.2	1.3	4.4	12.0
Black	162.8	.4	.2	.0	.0	.4	1.0	3.3	10.9	26.8
Male	180.9	.4	.2	-	-	.6	1.8	5.2	17.5	41.6
Female	146.7	.4	.1	.1	.1	.1	.3	1.6	5.3	14.4
Acute myocardial infarction (410)	132.2	.6	.1	.0	.0	.1	.3	1.0	3.3	10.9
Male	162.2	.7	.2	.0	.0	.2	.6	1.5	5.4	18.7
Female	104.0	.5	.0	.1	.0	.0	.1	.5	1.3	3.4
White	141.7	.7	.1	.0	.0	.1	.3	.9	3.0	10.5
Male	174.2	.7	.1	.0	.0	.1	.5	1.4	4.9	18.3
Female	110.7	.6	.1	.0	.0	.0	.1	.4	1.0	2.7
All other	74.5	.2	.1	.1	.0	.2	.6	1.7	5.6	14.1
Male	86.3	.3	.3	-	-	.4	1.2	2.5	8.5	21.5
Female	63.7	-	-	.1	.1	.1	.1	.9	3.2	7.9
Black	82.2	.2	.1	.0	.0	.2	.6	2.1	6.7	16.4
Male	94.0	.4	.2	-	-	.4	1.1	3.1	10.0	25.1
Female	71.6	-	-	.1	.1	.1	.1	1.1	3.8	9.3
Other acute and subacute forms of ischemic heart disease (411)	2.1	-	-	-	-	.0	.0	.1	.1	.3
Male	2.7	-	-	-	-	.0	.0	.1	.2	.6
Female	1.5	-	-	-	-	-	.0	.1	.0	.0
White	2.1	-	-	-	-	.0	.0	.0	.1	.3
Male	2.7	-	-	-	-	.0	.0	.0	.2	.6
Female	1.5	-	-	-	-	-	.0	.0	.0	.0
All other	2.3	-	-	-	-	-	-	.1	.5	.4
Male	3.0	-	-	-	-	-	-	.2	.8	.8
Female	1.6	-	-	-	-	-	-	.1	.2	-
Black	2.6	-	-	-	-	-	-	.2	.8	.4
Male	3.3	-	-	-	-	-	-	.3	1.0	.9
Female	1.9	-	-	-	-	-	-	.1	.2	-
Angina pectoris (413)	.2	-	-	-	-	-	-	.0	.0	.0
Male	.3	-	-	-	-	-	-	.0	.0	.1
Female	.2	-	-	-	-	-	-	-	-	.0
White	.3	-	-	-	-	-	-	.0	.0	.0
Male	.3	-	-	-	-	-	-	.0	.0	.1
Female	.2	-	-	-	-	-	-	-	-	.0
All other	.2	-	-	-	-	-	-	-	-	-
Male	.1	-	-	-	-	-	-	-	-	-
Female	.2	-	-	-	-	-	-	-	-	-
Black	.2	-	-	-	-	-	-	-	-	-
Male	.2	-	-	-	-	-	-	-	-	-
Female	.2	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	115.1	.3	.0	.0	.0	.1	.2	.5	1.7	5.2
Male	117.2	.3	.0	.0	.0	.1	.2	.8	2.8	8.6
Female	113.2	.2	.0	.0	-	.0	.1	.2	.5	1.9
White	122.4	.2	.0	.0	.0	.0	.1	.4	1.4	4.6
Male	123.7	.3	.0	.0	.0	.0	.2	.6	2.5	7.8
Female	121.2	.2	.0	.0	-	.0	.1	.2	.4	1.6
All other	70.2	.3	.0	-	-	.1	.3	.9	3.1	8.9
Male	76.4	.3	-	-	-	.2	.5	1.6	6.5	14.4
Female	64.7	.3	.1	-	-	.1	.1	.3	1.1	4.1
Black	77.9	.2	.1	-	-	.1	.4	1.1	3.6	9.9
Male	83.3	-	-	-	-	.2	.8	1.8	6.4	15.6
Female	73.0	.4	.1	-	-	.1	.1	.4	1.3	5.1
Other diseases of endocardium (424)	3.2	.2	.0	.0	.0	.1	.2	.2	.3	.5
Male	3.4	.3	.0	.1	.1	.2	.2	.3	.4	.7
Female	3.0	.2	.0	.0	-	.1	.2	.2	.2	.3
White	3.3	.3	.0	.0	.0	.1	.2	.2	.3	.4
Male	3.5	.3	.0	.1	.1	.1	.2	.3	.3	.6
Female	3.2	.2	.0	.0	-	.1	.1	.1	.2	.3
All other	2.1	-	-	-	-	.3	.3	.7	.4	.9
Male	2.4	-	-	-	-	.4	.3	.7	.8	1.1
Female	1.8	-	-	-	-	.2	.4	.7	.1	.6
Black	2.2	-	-	-	-	.3	.3	.6	.5	1.2
Male	2.5	-	-	-	-	.4	.3	.6	1.0	1.4
Female	2.0	-	-	-	-	.2	.3	.6	.1	1.0
All other forms of heart disease (415-423,425-429)	68.7	21.6	2.4	.7	.9	1.8	2.4	3.4	4.8	8.5
Male	71.0	24.1	2.6	.7	.9	2.2	3.1	4.2	5.8	11.4
Female	66.4	19.0	2.3	.8	.8	1.5	1.7	2.6	3.8	5.6
White	67.8	17.9	1.9	.6	.8	1.5	1.9	2.6	3.5	6.1
Male	69.1	21.0	2.0	.6	.9	1.8	2.5	3.2	4.2	8.0
Female	66.5	14.6	1.9	.6	.7	1.2	1.3	1.9	2.8	4.2
All other	74.1	38.7	4.7	1.1	1.2	3.4	5.2	7.9	13.0	24.1
Male	83.5	38.5	5.5	.9	1.3	4.0	6.8	10.0	16.8	35.4
Female	65.7	39.0	4.0	1.4	1.2	2.8	3.7	6.1	9.8	14.5
Black	84.3	42.6	5.1	1.3	1.2	3.6	5.6	9.1	15.9	28.4
Male	94.6	42.4	6.0	1.0	1.5	4.1	7.3	11.4	20.5	41.5
Female	75.0	42.9	4.2	1.6	.9	3.1	4.0	7.2	11.9	17.5

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

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 years and over
Diseases of heart-Con.										
Ischemic heart disease (410-414)	44.3	92.6	169.1	288.2	469.4	744.0	1,171.7	1,819.6	2,865.6	5,652.1
Male	73.6	153.9	278.0	461.6	721.3	1,114.0	1,585.8	2,488.9	3,799.7	6,501.6
Female	16.2	34.7	68.6	133.1	252.3	448.0	799.9	1,401.1	2,521.8	5,280.6
White	42.3	89.6	165.5	284.1	467.0	747.9	1,184.0	1,849.3	3,017.8	5,823.0
Male	71.7	151.5	276.2	462.8	728.8	1,134.3	1,726.0	2,554.5	3,896.0	6,721.9
Female	13.7	30.0	61.5	123.0	239.6	437.3	793.2	1,410.8	2,556.0	5,435.5
All other	57.0	113.4	197.3	322.9	491.1	709.6	1,054.3	1,527.1	2,352.1	3,689.4
Male	86.6	171.7	292.9	451.4	651.5	929.2	1,308.6	1,858.1	2,771.9	4,261.1
Female	31.7	65.1	119.8	216.5	362.4	541.6	864.6	1,301.6	2,094.1	3,401.8
Black	65.4	127.6	219.3	355.0	535.9	761.7	1,114.7	1,608.3	2,479.7	3,797.4
Male	99.6	190.7	321.9	491.7	705.4	999.5	1,380.3	1,956.8	2,904.2	4,287.9
Female	37.1	75.8	136.4	243.1	401.5	584.6	925.7	1,381.5	2,225.3	3,552.2
Acute myocardial infarction (410)	23.9	53.8	114.1	191.7	308.2	471.4	697.5	978.8	1,368.0	1,961.5
Male	50.3	106.3	189.6	309.5	478.7	713.3	1,021.5	1,369.6	1,835.2	2,477.8
Female	10.4	23.6	44.4	86.3	161.2	277.9	463.2	733.7	1,119.4	1,735.8
White	23.1	63.2	114.0	192.4	311.6	480.6	712.6	1,002.6	1,389.2	2,014.6
Male	49.8	106.9	192.2	315.2	490.6	735.9	1,055.3	1,417.9	1,897.3	2,561.7
Female	9.0	21.1	40.6	81.7	156.0	275.4	465.4	744.3	1,137.5	1,778.7
All other	35.0	67.5	114.7	185.2	278.0	389.3	554.2	744.8	998.1	1,352.3
Male	54.1	101.7	168.0	258.3	367.2	506.9	705.2	919.8	1,171.6	1,621.1
Female	18.8	39.2	71.4	124.7	206.5	299.4	441.7	625.5	893.2	1,214.6
Black	39.9	75.5	127.3	203.5	302.6	413.8	583.0	780.3	1,049.0	1,396.4
Male	61.6	112.2	184.2	281.2	397.7	537.9	739.8	966.3	1,228.9	1,645.0
Female	21.9	45.4	81.3	140.0	227.3	321.3	471.5	659.2	941.2	1,272.1
Other acute and subacute forms of ischemic heart disease (411)	.8	1.5	2.7	3.9	5.3	7.3	9.3	12.6	18.0	31.0
Male	1.2	2.7	4.1	6.4	8.5	11.5	14.5	17.6	25.5	37.7
Female	.3	.4	1.4	1.7	2.5	3.9	5.5	9.5	15.6	28.1
White	.7	1.2	2.3	3.5	4.9	6.7	9.0	12.4	18.2	31.2
Male	1.1	2.1	3.7	5.7	7.9	10.7	14.5	17.3	24.7	38.3
Female	.3	.2	1.1	1.5	2.3	3.4	5.0	9.3	14.8	28.1
All other	1.2	3.8	5.3	7.4	8.8	13.0	12.3	14.9	28.2	29.5
Male	2.0	6.7	7.5	12.1	14.5	19.5	14.5	20.7	34.4	31.3
Female	.6	1.4	3.5	3.5	4.3	8.1	10.6	11.0	26.1	28.7
Black	1.4	4.4	5.9	8.2	10.0	14.1	12.9	15.7	31.0	32.1
Male	2.3	7.5	8.1	13.5	16.3	21.1	14.9	21.6	36.0	34.0
Female	.7	1.7	4.1	3.8	4.9	9.0	11.5	11.9	28.0	31.1
Angina pectoris (413)	.1	.1	.1	.3	.4	.9	1.2	2.0	3.2	4.2
Male	.1	.1	.2	.4	.6	1.1	1.9	2.5	4.5	4.5
Female	.0	.1	.1	.2	.3	.6	.7	1.6	2.5	4.1
White	.1	.1	.1	.3	.5	.9	1.2	1.9	3.1	4.4
Male	.1	.1	.2	.4	.6	1.2	2.0	2.6	4.6	4.7
Female	.0	.1	.0	.2	.3	.6	.6	1.5	2.3	4.2
All other	.1	.2	.3	.4	-	.7	1.1	2.3	3.9	2.8
Male	.3	.3	.3	.5	-	.8	.7	1.7	3.4	3.3
Female	-	.1	.3	.3	-	.6	1.4	2.7	4.2	2.5
Black	.2	.3	.4	.4	-	.6	1.2	2.6	4.0	1.3
Male	.4	.4	.4	.4	-	.6	.9	2.0	4.0	1.9
Female	-	.2	.3	.3	-	.7	1.5	3.0	4.0	.9
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	13.5	27.2	52.2	92.3	155.5	264.5	463.7	826.2	1,575.4	3,655.3
Male	21.9	44.7	84.1	145.4	233.5	388.1	647.8	1,097.2	1,934.5	3,981.5
Female	5.5	10.7	22.8	44.9	88.3	165.6	330.5	656.3	1,384.4	3,512.6
White	12.4	25.1	49.0	87.9	150.1	259.7	461.3	832.4	1,597.1	3,772.9
Male	20.7	42.3	80.1	141.4	229.7	386.6	654.2	1,116.6	1,969.3	4,117.2
Female	4.4	8.6	19.8	39.7	81.0	157.8	322.2	655.7	1,401.5	3,624.4
All other	20.6	41.8	77.1	129.9	204.2	306.6	486.7	765.1	1,319.8	2,304.9
Male	33.5	63.0	117.1	180.4	269.8	402.1	588.2	915.9	1,562.5	2,595.4
Female	12.3	24.3	44.6	88.1	151.6	233.5	411.0	662.4	1,170.7	2,156.0
Black	23.9	47.5	85.7	142.9	223.3	333.1	517.5	809.7	1,395.7	2,367.7
Male	35.3	70.5	129.1	196.6	291.4	439.9	624.8	967.0	1,635.4	2,607.1
Female	14.4	28.5	50.6	98.9	169.4	253.7	441.1	707.3	1,252.1	2,248.1
Other diseases of endocardium (424)	.7	1.2	1.8	3.5	6.0	9.0	15.8	25.2	38.0	57.3
Male	.8	1.6	2.7	5.2	8.6	12.1	21.1	31.4	45.8	64.0
Female	.6	.8	1.1	2.0	3.7	6.6	11.9	21.3	33.9	54.4
White	.7	1.1	1.7	3.4	6.0	8.9	16.0	25.7	38.2	59.4
Male	.8	1.4	2.5	5.1	8.5	12.0	21.6	32.3	46.9	68.4
Female	.5	.7	1.0	1.9	3.8	6.5	12.0	21.5	33.7	56.4
All other	.8	2.0	3.1	4.3	6.0	9.7	13.3	20.6	35.8	33.4
Male	.8	3.5	4.6	6.0	9.4	12.7	16.7	22.9	34.4	39.5
Female	.7	.8	1.9	2.9	3.2	7.3	10.8	19.0	36.6	30.3
Black	.9	2.4	3.6	4.3	6.3	10.0	13.1	20.9	34.0	32.7
Male	1.1	4.1	5.3	5.8	10.1	12.9	17.0	22.9	30.7	35.8
Female	.7	1.0	2.2	3.1	3.3	7.8	10.3	19.6	36.0	31.1
All other forms of heart disease (415-423,425-429)	15.2	26.2	45.8	72.9	114.0	176.1	278.3	458.1	802.2	1,814.4
Male	20.5	37.0	66.1	106.0	160.3	244.1	377.7	601.2	982.4	1,987.3
Female	10.0	16.0	27.1	43.3	74.2	121.7	206.4	368.4	706.4	1,738.8
White	11.6	21.2	38.8	63.2	100.4	159.6	257.2	435.5	779.1	1,811.7
Male	16.2	30.5	57.0	93.3	142.6	226.1	354.1	577.3	952.2	1,975.3
Female	7.1	12.3	21.6	36.2	63.7	106.1	187.2	347.3	688.2	1,741.2
All other	38.6	60.6	99.8	155.6	236.8	322.6	479.9	680.5	1,076.0	1,845.0
Male	50.9	86.2	141.3	220.1	326.9	408.3	598.0	823.8	1,305.7	2,109.9
Female	29.1	39.5	66.1	102.2	164.7	257.1	391.8	582.9	933.3	1,709.3
Black	45.5	71.4	113.8	175.7	263.5	354.7	523.1	737.8	1,175.4	1,947.7
Male	60.8	101.6	161.1	250.0	366.6	452.5	659.7	908.8	1,416.8	2,212.8
Female	32.8	46.6	75.6	115.0	181.9	281.9	426.0	626.5	1,030.7	1,815.2

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 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)	3.5	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.4
Male	3.3	.2	-	.0	.0	.0	.1	.1	.3	.5
Female	3.6	.1	.0	.0	.0	.0	.1	.1	.1	.4
White	3.1	.1	-	.0	.0	.0	.0	.1	.1	.2
Male	3.0	.2	-	.0	.0	.0	.0	.1	.2	.3
Female	3.3	.1	-	.0	.0	.0	.0	.1	.1	.1
All other	5.3	-	.0	-	.1	.0	.2	.5	.7	1.9
Male	5.1	-	-	-	.1	-	.2	.3	1.0	1.9
Female	5.6	-	.1	-	.1	.1	.2	.6	.5	1.9
Black	6.1	-	.1	-	.1	.0	.3	.6	.9	2.3
Male	5.8	-	-	-	.1	-	.2	.4	1.3	2.4
Female	6.4	-	.1	-	.1	.1	.3	.7	.6	2.3
Cerebrovascular diseases (430-438)	75.1	4.4	.5	.3	.3	.7	1.3	2.0	3.3	6.2
Male	63.6	5.0	.4	.3	.3	.7	1.5	1.9	3.4	6.1
Female	86.1	3.8	.5	.3	.3	.6	1.1	2.0	3.2	6.2
White	76.3	3.6	.4	.3	.2	.6	1.1	1.6	2.4	4.8
Male	63.3	3.8	.4	.3	.2	.7	1.2	1.6	2.5	4.5
Female	86.8	3.3	.4	.3	.3	.5	.9	1.6	2.4	5.1
All other	67.7	8.2	.7	.3	.5	.9	2.6	4.3	8.5	15.1
Male	65.5	10.3	.6	.3	.6	.9	3.1	4.0	9.6	17.4
Female	69.7	6.0	.7	.3	.3	.9	2.2	4.6	7.6	13.1
Black	75.6	6.6	.6	.3	.5	1.0	3.0	5.1	10.1	17.9
Male	73.1	11.2	.6	.3	.7	.9	3.4	4.8	11.3	21.2
Female	77.9	6.4	.5	.2	.3	1.0	2.5	5.3	9.1	15.1
Intracerebral and other intracranial hemorrhage (431-432)	9.2	2.6	.2	.1	.2	.3	.4	.6	1.0	2.1
Male	8.6	2.8	.2	.1	.2	.3	.5	.6	1.2	2.3
Female	9.7	2.4	.1	.1	.2	.2	.3	.6	.8	1.8
White	8.8	2.2	.2	.1	.1	.3	.3	.5	.6	1.4
Male	8.0	2.4	.2	.1	.1	.3	.3	.5	.7	1.4
Female	9.6	2.1	.1	.1	.2	.2	.3	.4	.5	1.4
All other	11.4	4.4	.1	.1	.3	.3	1.0	1.7	3.3	6.4
Male	12.2	5.0	.1	.1	.4	.3	1.2	1.8	4.6	9.0
Female	10.6	3.8	.2	.1	.3	.3	.7	1.8	2.3	4.1
Black	12.4	5.0	.2	.2	.3	.3	1.1	2.0	3.9	7.6
Male	13.4	5.6	.1	.2	.4	.3	1.5	1.9	5.4	10.8
Female	11.6	4.5	.2	.2	.2	.3	.8	2.1	2.7	5.0
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	15.0	.4	.1	.0	.0	.0	.1	.1	.2	.4
Male	12.5	.6	.1	.0	-	.1	.1	.1	.3	.4
Female	17.4	.2	.1	.0	.0	.0	.1	.1	.2	.3
White	15.6	.3	.1	.0	-	.0	.1	.1	.2	.3
Male	12.8	.5	.0	-	-	.1	.1	.1	.2	.3
Female	18.3	.2	.1	.0	-	.0	.0	.1	.1	.3
All other	11.5	.8	.3	.0	.0	.1	.2	.2	.5	.8
Male	10.8	1.3	.2	.1	-	.2	.2	.2	.5	1.3
Female	12.1	.3	.4	-	.1	-	.1	.2	.5	.4
Black	12.9	.6	.3	.0	.0	.1	.1	.3	.6	1.0
Male	12.1	.7	.2	.1	-	.1	.2	.3	.7	1.7
Female	13.5	.4	.3	-	.1	-	.1	.2	.6	.5
Cerebral embolism (434.1)	.4	.0	-	-	.0	.0	-	.0	.0	.0
Male	.3	-	-	-	-	.0	-	.0	.0	.0
Female	.4	.1	-	-	.0	.0	-	.0	.1	.0
White	.4	-	-	-	.0	.0	-	.0	.0	.0
Male	.3	-	-	-	-	.0	-	-	.0	-
Female	.4	-	-	-	.0	.0	-	.0	.1	.0
All other	.3	.2	-	-	-	-	-	.0	.0	.2
Male	.3	-	-	-	-	-	-	.1	-	.2
Female	.3	.3	-	-	-	-	-	-	.1	.1
Black	.3	-	-	-	-	-	-	.0	-	.1
Male	.3	-	-	-	-	-	-	.1	-	.3
Female	.3	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	50.6	1.3	.2	.1	.1	.3	.8	1.2	2.1	3.7
Male	42.2	1.6	.2	.1	.1	.3	.9	1.2	1.9	3.3
Female	58.5	1.0	.2	.2	.1	.3	.7	1.3	2.2	4.1
White	51.6	1.0	.2	.1	.1	.3	.7	1.0	1.6	3.1
Male	42.2	1.0	.1	.1	.1	.3	.8	1.1	1.6	2.8
Female	60.5	.9	.2	.2	.1	.3	.6	1.0	1.7	3.4
All other	44.6	2.8	.3	.1	.1	.5	1.5	2.3	4.6	7.7
Male	42.2	4.1	.3	.1	.3	.4	1.7	2.1	4.4	6.9
Female	46.8	1.6	.2	.1	-	.6	1.4	2.6	4.8	8.5
Black	50.0	3.2	.2	.1	.1	.6	1.7	2.7	5.5	9.1
Male	47.3	4.8	.3	.1	.3	.5	1.8	2.5	5.3	8.4
Female	52.5	1.5	-	.1	-	.7	1.5	3.0	5.8	9.6
Atherosclerosis (440)	13.0	.1	-	-	-	.0	.0	.0	.0	.1
Male	10.5	.1	-	-	-	.0	.0	.0	.1	.1
Female	15.3	.1	-	-	-	-	-	-	.0	.1
White	13.9	.1	-	-	-	.0	.0	.0	.0	.1
Male	11.1	.1	-	-	-	.0	.0	.0	.1	.1
Female	16.6	.1	-	-	-	-	-	-	.0	.1
All other	7.5	-	-	-	-	-	-	-	.1	.2
Male	7.0	-	-	-	-	-	-	-	.1	.1
Female	7.9	-	-	-	-	-	-	-	.2	.2
Black	8.5	-	-	-	-	-	-	-	.2	.2
Male	7.9	-	-	-	-	-	-	-	.1	.2
Female	9.0	-	-	-	-	-	-	-	.2	.3

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

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 years and over
Major cardiovascular diseases-Con.										
Hypertension with or without renal disease (401,403)	0.8	1.4	2.2	3.3	5.5	8.2	15.0	25.1	42.5	81.5
Male	1.0	1.6	2.5	4.0	6.8	8.8	17.7	27.9	50.4	116.4
Female	.6	1.2	1.9	2.6	4.3	7.8	13.0	23.3	38.2	80.7
White	.4	.7	1.2	2.3	4.0	6.3	12.7	22.3	40.5	80.5
Male	.5	.9	1.5	3.1	5.4	7.4	14.9	25.7	48.2	115.7
Female	.3	.6	.9	1.7	2.8	5.4	11.0	20.1	36.5	79.7
All other	3.4	5.7	9.9	11.2	18.5	25.3	36.9	52.9	65.4	103.1
Male	4.6	7.0	11.1	12.5	20.1	21.5	43.2	48.6	74.5	123.4
Female	2.4	4.7	8.9	10.1	17.2	28.2	32.2	55.9	59.9	92.7
Black	4.1	6.7	11.2	12.3	20.8	28.5	40.6	56.7	71.4	107.5
Male	5.6	8.3	12.6	13.7	22.8	24.4	47.3	52.3	80.0	130.2
Female	2.9	5.4	10.0	11.2	19.3	31.8	35.8	59.6	66.3	96.2
Cerebrovascular diseases (430-438)	11.4	19.6	30.6	48.3	84.7	155.5	302.1	586.2	1,119.2	2,286.9
Male	11.9	19.4	34.7	54.1	99.0	184.7	381.2	675.9	1,217.1	2,199.2
Female	10.9	19.7	26.7	43.2	72.4	132.1	259.4	530.0	1,067.1	2,328.2
White	8.9	15.1	24.9	40.6	73.6	139.4	282.5	568.0	1,111.0	2,328.4
Male	8.9	14.7	28.4	45.5	86.0	167.3	340.1	657.4	1,208.1	2,236.9
Female	8.6	15.6	21.6	36.1	62.8	117.1	241.0	512.4	1,060.0	2,367.8
All other	28.4	50.5	74.3	114.3	185.2	297.9	489.4	765.6	1,216.0	1,836.1
Male	32.4	55.6	87.3	130.5	221.4	343.4	558.4	847.8	1,313.7	1,913.7
Female	25.0	46.3	63.7	101.0	156.1	263.0	437.9	709.5	1,155.9	1,847.6
Black	33.4	57.8	84.3	126.6	203.1	323.1	527.2	818.0	1,283.3	1,888.6
Male	38.6	65.1	99.5	145.1	244.0	376.4	609.4	908.1	1,392.8	1,873.2
Female	29.1	51.9	71.9	111.5	170.6	283.5	468.7	759.3	1,217.7	1,896.3
Intracerebral and other intracranial hemorrhage (431-432)	4.2	7.0	9.7	13.5	18.9	26.5	40.9	63.2	92.0	141.1
Male	4.6	7.2	10.9	15.7	21.0	30.3	47.4	71.2	99.3	140.6
Female	3.9	6.7	8.5	11.6	17.1	23.5	36.2	58.1	88.2	141.3
White	2.7	4.9	7.6	11.3	16.4	24.5	38.6	61.6	91.4	142.6
Male	2.7	4.8	8.6	12.9	18.1	28.0	44.4	69.3	98.2	143.4
Female	2.7	5.0	6.6	9.9	14.9	21.7	34.3	56.8	87.8	142.3
All other	14.1	21.1	25.6	32.3	41.6	44.8	63.2	78.7	99.5	123.2
Male	18.0	25.5	30.0	40.9	48.6	51.6	75.2	89.3	111.2	111.9
Female	10.8	17.5	22.0	25.2	35.9	39.5	54.2	71.5	92.3	129.0
Black	16.7	24.3	28.5	35.1	44.2	46.9	65.2	80.2	98.4	120.7
Male	21.4	29.7	34.0	43.6	51.8	54.5	78.0	90.9	112.0	107.5
Female	12.8	19.8	24.1	28.1	38.2	41.2	56.1	73.2	90.3	127.3
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	.7	1.4	3.3	6.8	14.6	27.7	59.0	120.1	244.8	517.7
Male	.8	1.6	4.5	8.0	19.0	34.0	70.5	138.6	266.2	487.7
Female	.6	1.3	2.3	5.8	10.9	22.6	50.7	108.5	233.4	530.8
White	.5	1.1	2.7	5.6	13.0	24.7	56.5	117.8	244.9	529.3
Male	.6	1.3	3.6	6.7	16.9	30.6	68.5	137.5	268.7	497.5
Female	.4	1.0	1.7	4.7	9.7	20.0	47.8	105.6	232.4	543.1
All other	1.9	3.6	8.6	16.8	29.3	54.1	83.0	142.7	243.9	383.5
Male	2.2	4.0	11.6	19.5	38.6	65.1	89.4	149.0	239.6	388.4
Female	1.7	3.3	6.2	14.6	21.8	45.7	78.3	138.4	246.5	381.0
Black	2.4	4.1	9.9	18.6	32.1	59.1	89.6	153.1	261.3	396.7
Male	2.8	4.4	13.0	22.0	42.2	72.5	96.7	162.1	255.9	403.7
Female	2.0	3.8	7.3	15.7	24.0	49.1	84.6	147.3	264.5	393.2
Cerebral embolism (434.1)	.1	.2	.2	.3	.5	1.0	1.5	2.9	5.0	6.9
Male	.1	.2	.2	.5	.7	1.1	1.7	2.7	5.7	6.5
Female	.1	.1	.2	.1	.4	.9	1.4	3.1	4.7	7.1
White	.1	.1	.2	.2	.5	1.0	1.4	3.0	5.2	7.1
Male	.1	.2	.2	.4	.7	1.1	1.6	2.7	5.9	6.6
Female	.1	.1	.2	.1	.4	.9	1.3	3.1	4.8	7.4
All other	.3	.2	.5	.7	.7	1.2	2.5	2.7	3.1	4.5
Male	.1	.5	.5	1.1	1.1	1.0	3.3	2.8	3.4	4.9
Female	.4	–	.5	.5	.4	1.4	1.9	2.7	2.8	4.2
Black	.3	.3	.5	.8	.7	1.4	2.7	2.8	3.0	4.4
Male	.2	.6	.6	1.1	1.0	1.2	3.8	2.6	2.7	3.8
Female	.4	–	.5	.5	.4	1.6	1.8	3.0	3.2	4.7
All other and late effects of cerebrovascular diseases (430,433,435-438)	6.4	11.0	17.3	27.7	50.7	100.3	200.7	400.0	777.3	1,623.3
Male	6.3	10.4	19.1	29.9	58.4	119.3	241.5	463.3	845.9	1,564.4
Female	6.4	11.6	15.7	25.7	44.0	85.1	171.1	360.2	740.8	1,649.0
White	5.5	8.9	14.5	23.4	43.7	89.3	186.0	385.6	769.5	1,649.3
Male	5.5	8.4	16.0	25.5	50.4	107.6	225.6	447.9	835.3	1,589.5
Female	5.4	9.5	13.0	21.5	37.8	74.6	157.5	346.8	734.9	1,675.0
All other	12.1	25.6	39.6	64.5	113.6	197.8	340.7	541.4	869.5	1,324.9
Male	12.0	25.7	45.2	69.0	133.1	225.7	390.6	606.7	959.5	1,308.4
Female	12.1	25.6	35.0	60.8	98.0	176.5	303.5	497.0	814.3	1,333.4
Black	14.0	29.2	45.4	72.2	126.1	215.8	369.7	581.8	920.7	1,366.8
Male	14.2	30.3	51.9	78.4	149.0	248.2	430.9	652.5	1,022.3	1,358.2
Female	13.8	28.2	40.0	67.1	106.0	191.6	326.2	535.8	859.7	1,371.1
Atherosclerosis (440)	.3	.7	1.6	3.0	6.8	15.0	34.8	80.1	199.5	656.5
Male	.4	1.0	2.3	4.1	9.4	20.8	45.7	94.5	230.1	661.5
Female	.1	.4	1.1	2.0	4.6	10.3	26.9	71.1	183.2	654.3
White	.2	.6	1.4	2.7	6.3	14.2	33.8	79.1	201.3	673.4
Male	.3	.8	1.9	3.8	8.7	20.0	45.1	94.3	233.9	676.9
Female	.1	.4	.9	1.7	4.2	9.5	25.7	69.7	184.2	671.9
All other	.6	1.3	3.7	5.3	11.4	21.6	44.4	90.0	177.8	462.1
Male	1.0	2.1	5.3	6.9	16.3	27.2	52.0	96.6	189.1	503.6
Female	.4	.7	2.4	4.1	7.5	17.3	38.7	85.6	170.5	440.8
Black	.7	1.6	4.2	5.9	12.7	23.8	48.4	97.7	191.8	487.2
Male	1.2	2.5	6.1	7.7	18.4	30.7	57.5	104.6	203.9	528.2
Female	.3	.8	2.7	4.4	8.2	18.6	41.8	93.2	184.6	468.8

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 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)	8.8	0.5	0.1	0.0	0.1	0.1	0.3	0.3	0.5	0.8
Male	11.8	.7	.1	.0	.1	.1	.3	.4	.6	.9
Female	6.0	.3	.1	.0	.1	.2	.3	.3	.5	.6
White	9.4	.5	.1	.0	.1	.1	.3	.3	.5	.7
Male	12.6	.8	.1	.0	.1	.1	.3	.4	.5	.9
Female	6.3	.2	.1	.0	.1	.1	.3	.2	.4	.4
All other	5.4	.3	.1	.0	.1	.2	.3	.6	1.1	1.4
Male	6.2	-	.1	.1	-	.2	.3	.5	1.5	1.3
Female	4.6	.6	.1	-	.2	.2	.2	.7	.8	1.5
Black	5.8	.4	.1	.0	.1	.3	.3	.7	1.4	1.6
Male	6.5	-	.1	.1	-	.3	.4	.6	1.8	1.5
Female	5.1	.8	.1	-	.1	.3	.3	.8	1.0	1.6
Acute bronchitis and bronchiolitis (466)	.3	2.5	.3	.0	.0	.0	.0	.0	.0	.0
Male	.3	2.9	.4	.0	.0	.0	.0	.1	.0	.0
Female	.3	2.0	.2	.0	-	.0	.0	.0	.0	.0
White	.3	2.2	.2	.0	.0	.0	.0	.1	.0	.0
Male	.3	2.5	.3	.0	.0	.0	.0	.1	.0	.0
Female	.3	1.9	.1	.0	-	.0	.0	.0	.0	.0
All other	.2	3.6	.5	.1	-	.0	-	-	.1	-
Male	.3	4.7	.6	.1	-	.1	-	-	.1	-
Female	.2	2.5	.4	.1	-	-	-	-	.1	-
Black	.2	3.9	.5	.1	-	.0	-	-	-	-
Male	.3	4.8	.6	.1	-	.1	-	-	-	-
Female	.2	3.0	.4	.1	-	-	-	-	-	-
Pneumonia and influenza (480-487)	24.1	28.6	2.1	.6	.5	.6	1.0	1.3	1.7	2.9
Male	25.1	33.1	2.2	.6	.5	.6	1.0	1.6	2.0	3.6
Female	23.2	24.0	2.0	.6	.5	.7	.9	1.1	1.4	2.2
White	24.8	20.5	1.9	.5	.5	.6	.8	1.0	1.3	2.2
Male	25.1	23.5	2.0	.5	.5	.5	.8	1.2	1.4	2.6
Female	24.6	17.2	1.7	.6	.5	.7	.8	.9	1.2	1.8
All other	19.7	66.0	3.2	.9	.5	.9	2.1	3.1	4.3	7.3
Male	25.0	77.6	3.1	.9	.4	.9	2.5	4.4	6.1	10.5
Female	14.9	54.2	3.2	.8	.7	1.0	1.8	1.9	2.8	4.5
Black	21.2	73.1	3.3	1.0	.6	1.1	2.3	3.5	4.9	8.5
Male	26.9	85.9	3.5	1.0	.4	.9	2.6	4.9	6.8	12.2
Female	16.1	60.2	3.2	1.0	.8	1.2	2.0	2.2	3.3	5.5
Pneumonia (480-486)	22.9	28.3	2.0	.6	.5	.6	1.0	1.3	1.7	2.8
Male	24.2	32.7	2.1	.6	.4	.5	1.0	1.6	2.0	3.5
Female	21.7	23.7	1.9	.6	.5	.7	.8	1.0	1.4	2.1
White	23.5	20.2	1.7	.5	.5	.6	.8	1.0	1.3	2.1
Male	24.1	23.3	1.9	.5	.4	.5	.8	1.1	1.4	2.5
Female	23.0	17.0	1.6	.6	.5	.7	.8	.9	1.2	1.7
All other	19.4	65.2	3.1	.8	.5	.9	2.0	3.1	4.3	7.2
Male	24.7	76.6	3.1	.9	.4	.7	2.3	4.3	6.1	10.5
Female	14.5	53.6	3.1	.7	.7	1.0	1.8	1.9	2.8	4.4
Black	20.9	72.2	3.3	.9	.6	1.0	2.1	3.4	4.9	8.5
Male	26.6	84.8	3.5	1.0	.4	.9	2.3	4.8	6.8	12.2
Female	15.7	59.4	3.1	.9	.9	1.2	2.0	2.2	3.3	5.4
Influenza (487)	1.2	.3	.1	.0	.0	.0	.0	.0	.0	.1
Male	.9	.4	.1	.0	.1	.0	.0	.0	.0	.1
Female	1.5	.3	.1	.0	.0	.0	.0	.0	.0	.1
White	1.3	.2	.1	.0	.0	.0	.0	.0	.0	.1
Male	1.0	.3	.1	.0	.1	.0	.0	.0	.0	.1
Female	1.6	.2	.1	.0	.0	.0	.0	.0	.0	.1
All other	.3	.8	.0	.0	-	.1	.1	.0	-	.1
Male	.3	.9	-	-	-	.1	.3	.1	-	-
Female	.4	.6	.1	.1	-	-	-	-	-	.1
Black	.3	.9	.1	.0	-	.0	.1	.0	-	.1
Male	.3	1.1	-	-	-	.1	.3	.1	-	-
Female	.4	.8	.1	.1	-	-	-	-	-	.1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	24.7	1.6	.4	.1	.3	.3	.4	.5	.6	1.0
Male	35.1	1.9	.5	.1	.3	.3	.4	.5	.7	1.0
Female	15.0	1.3	.3	.2	.3	.3	.3	.4	.6	1.0
White	26.9	1.2	.2	.1	.2	.2	.2	.3	.4	.7
Male	37.9	1.3	.3	.1	.2	.2	.3	.4	.5	.8
Female	16.4	1.1	.2	.1	.3	.2	.2	.3	.4	.8
All other	11.6	3.3	.8	.4	.8	.7	1.0	1.8	2.0	3.0
Male	17.6	4.4	1.1	.3	1.0	.8	1.2	1.3	2.0	3.9
Female	6.2	2.2	.7	.4	.6	.6	.9	1.3	1.9	2.2
Black	12.7	3.7	.9	.4	.9	.7	1.2	1.5	2.3	3.5
Male	19.3	4.8	1.1	.4	1.2	.9	1.3	1.5	2.5	4.5
Female	6.8	2.6	.7	.5	.7	.6	1.0	1.5	2.2	2.8
Bronchitis, chronic and unspecified (490-491)	1.6	1.2	.2	.0	.0	.0	.0	.0	.1	.1
Male	2.2	1.4	.2	.1	.0	.0	.0	.0	.0	.1
Female	1.2	1.0	.1	.0	.0	.0	.0	.0	.1	.0
White	1.8	.9	.1	.0	.0	.0	.0	.0	.1	.1
Male	2.3	1.1	.2	.1	.0	.0	.0	.0	.0	.1
Female	1.3	.8	.1	.0	.0	.0	.0	.0	.1	.0
All other	.7	2.4	.4	.0	-	.0	.0	.0	.0	.2
Male	1.0	2.8	.5	-	-	.1	-	-	.1	.4
Female	.4	1.9	.3	.1	-	-	.1	.1	-	-
Black	.7	2.6	.4	.0	-	.0	.0	.0	.1	.2
Male	1.1	3.0	.5	-	-	.1	-	-	.1	.5
Female	.4	2.3	.3	.1	-	-	.1	.1	-	-

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

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 years and over
Major cardiovascular diseases-Con.										
Other diseases of arteries, arterioles, and capillaries (441-448)	1.3	2.6	4.5	9.1	18.1	32.2	51.3	71.1	97.8	137.9
Male	1.6	3.3	6.7	14.4	30.1	53.3	86.5	125.1	161.5	199.1
Female	1.1	2.0	2.5	4.4	7.8	15.4	25.8	37.3	64.1	111.1
White	1.2	2.4	4.3	8.9	18.2	32.7	52.5	72.9	99.6	140.9
Male	1.4	3.1	6.5	14.3	30.6	54.9	90.3	130.5	167.4	205.4
Female	.9	1.7	2.2	4.0	7.4	14.8	25.3	37.1	63.8	113.1
All other	2.5	4.2	6.2	11.3	17.6	28.6	39.4	53.4	78.5	102.6
Male	3.1	5.1	8.0	15.6	25.6	39.2	50.9	74.2	98.6	135.0
Female	2.0	3.5	4.7	7.8	11.1	20.4	30.9	39.2	66.2	86.0
Black	3.0	5.0	6.7	12.1	18.9	29.3	40.6	52.3	79.4	101.2
Male	3.7	6.0	8.9	16.2	27.2	39.7	52.4	69.3	94.6	126.4
Female	2.5	4.1	4.9	8.7	12.3	21.5	32.1	41.3	70.3	88.6
Acute bronchitis and bronchiolitis (466)	.0	.1	.1	.3	.3	.5	.7	1.1	3.1	7.3
Male	.1	.1	.2	.1	.2	.6	.9	1.6	3.4	7.6
Female	.0	.1	.0	.4	.3	.3	.6	.8	2.9	7.1
White	.0	.1	.1	.2	.3	.5	.7	1.2	3.3	7.6
Male	.0	.1	.2	.1	.2	.6	.8	1.7	3.6	7.7
Female	.0	.1	.1	.3	.4	.4	.6	.9	3.0	7.5
All other	.2	.1	.1	.5	.1	.3	1.1	.7	1.3	3.9
Male	.3	.2	.2	.2	.2	.5	1.5	1.1	1.1	6.6
Female	.1	–	–	.8	–	.2	.8	.4	1.4	2.5
Black	.2	–	.1	.6	.1	.4	1.2	.5	1.5	3.1
Male	.2	–	.2	.2	.3	.6	1.7	.7	1.3	3.8
Female	.1	–	–	.9	–	.2	.9	.4	1.6	2.8
Pneumonia and influenza (480-487)	4.3	6.3	9.1	14.6	23.3	40.9	74.7	151.6	331.8	885.7
Male	5.5	8.6	12.4	19.5	32.6	58.4	107.4	216.3	465.7	1,145.4
Female	3.1	4.0	6.0	10.2	15.0	26.9	51.0	111.0	260.5	772.2
White	3.0	4.6	7.4	12.4	21.3	37.9	72.5	149.1	336.1	909.9
Male	3.7	6.1	9.8	16.4	29.2	53.3	104.4	212.2	471.8	1,172.7
Female	2.4	3.2	5.1	8.9	14.4	25.5	49.5	109.9	264.7	796.7
All other	12.4	17.7	22.3	33.4	41.2	67.7	95.0	175.5	281.0	607.6
Male	18.0	28.2	34.5	47.8	67.3	105.1	135.5	254.0	401.2	865.7
Female	7.6	9.1	12.5	21.5	20.2	39.1	64.8	122.1	207.1	475.4
Black	14.6	20.7	24.3	37.5	45.2	72.0	98.7	171.9	284.7	578.4
Male	21.4	33.8	38.3	53.9	74.4	112.8	144.5	249.8	399.8	816.8
Female	8.9	10.0	12.9	24.1	22.2	41.7	66.1	121.3	215.7	459.2
Pneumonia (480-486)	4.2	6.2	8.9	14.2	22.6	39.5	71.8	144.8	313.4	828.2
Male	5.4	8.6	12.2	19.0	32.1	56.8	103.8	208.8	447.0	1,069.9
Female	3.0	3.9	5.8	9.9	14.4	25.6	48.6	104.7	242.4	713.8
White	2.9	4.5	7.2	12.1	20.6	36.4	69.5	142.1	316.5	849.0
Male	3.6	6.0	9.6	15.9	28.4	51.7	100.6	204.3	451.5	1,112.8
Female	2.3	3.1	5.0	8.6	13.7	24.2	47.0	103.4	245.6	735.3
All other	12.3	17.4	22.0	32.7	41.0	66.8	93.9	171.9	277.0	589.7
Male	17.9	27.7	34.1	47.4	67.1	104.0	133.7	250.6	398.9	855.8
Female	7.5	8.9	12.2	20.6	20.0	38.3	64.2	118.3	202.2	453.5
Black	14.4	20.4	24.1	36.7	45.1	71.0	97.6	168.1	281.7	564.6
Male	21.2	33.2	37.9	53.4	74.1	111.6	142.8	245.8	398.5	809.3
Female	8.7	9.8	12.9	23.1	22.2	40.8	65.5	117.5	211.7	442.3
Influenza (487)	.1	.1	.2	.4	.7	1.4	2.9	6.7	18.3	57.5
Male	.1	.1	.2	.5	.7	1.6	3.6	7.5	18.7	55.5
Female	.1	.1	.2	.3	.6	1.3	2.4	6.3	18.1	59.4
White	.1	.1	.2	.4	.7	1.5	3.1	7.1	19.6	61.0
Male	.1	.0	.2	.5	.7	1.6	3.8	7.9	20.3	59.9
Female	.1	.1	.2	.2	.7	1.3	2.5	6.5	19.2	61.4
All other	.1	.9	.3	.7	.2	.9	1.1	3.6	3.9	17.8
Male	.1	.5	.3	.4	.2	1.0	1.8	3.3	2.3	9.9
Female	.1	.1	.3	.9	.2	.8	.5	3.8	4.9	21.9
Black	.2	.3	.2	.8	.1	1.0	1.1	3.9	3.0	13.8
Male	.2	.6	.4	.4	.3	1.2	1.7	3.9	1.3	7.5
Female	.1	.2	–	1.0	–	.9	.6	3.8	4.0	17.0
Chronic obstructive pulmonary diseases and allied conditions (490-496)	2.3	6.1	13.3	28.7	59.0	103.9	161.6	210.8	246.4	274.0
Male	2.5	7.1	16.8	38.8	84.8	162.6	274.8	401.6	502.1	583.4
Female	2.1	5.1	10.1	19.6	36.7	56.9	79.8	91.2	110.4	138.7
White	1.9	5.7	13.0	28.6	60.3	108.4	169.1	221.5	257.0	284.9
Male	2.0	6.6	16.0	38.1	85.5	168.6	286.4	423.2	525.4	611.2
Female	1.9	4.9	10.2	20.1	38.4	60.0	84.5	96.0	116.0	144.2
All other	4.8	8.8	15.8	29.0	46.7	63.5	90.8	106.3	121.7	149.3
Male	6.3	11.2	23.5	45.4	77.4	108.2	166.8	200.9	253.3	299.5
Female	3.6	6.7	9.5	15.5	22.2	29.4	34.1	41.8	40.9	70.8
Black	5.6	10.0	18.0	32.3	51.9	66.9	95.3	108.5	125.4	132.7
Male	7.4	13.1	26.5	50.2	86.5	115.8	179.0	209.9	270.6	271.6
Female	4.2	7.5	11.2	17.7	24.4	30.5	35.8	42.6	38.4	69.2
Bronchitis, chronic and unspecified (490-491)	.2	.3	.8	1.7	3.6	6.2	9.4	12.9	17.9	25.8
Male	.2	.4	1.1	2.1	5.0	9.6	15.7	23.3	32.0	42.1
Female	.2	.3	.5	1.4	2.3	3.4	4.8	6.3	10.4	18.7
White	.2	.3	.8	1.7	3.7	6.5	10.0	13.6	18.9	27.2
Male	.2	.4	1.0	2.0	5.2	10.0	16.6	24.7	34.0	44.3
Female	.1	.3	.5	1.5	2.4	3.7	5.2	6.7	10.9	19.9
All other	.4	.4	1.2	1.3	2.5	3.5	3.9	5.9	6.5	9.5
Male	.4	.5	1.8	2.2	3.6	6.5	7.3	10.0	10.3	19.7
Female	.4	.4	.7	.6	1.6	1.2	1.4	3.0	4.2	4.2
Black	.5	.5	1.4	1.4	2.5	3.7	4.1	5.2	7.0	8.8
Male	.5	.6	2.2	2.6	3.6	6.9	8.1	9.8	12.0	17.0
Female	.4	.5	.8	.5	1.6	1.3	1.2	2.1	4.0	4.7

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 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 and allied conditions-Con.										
Emphysema (492)	6.1	0.1	-	-	0.0	0.0	0.0	0.0	0.1	0.1
Male	9.2	.1	-	-	.0	.0	.0	.0	.1	.1
Female	3.2	.1	-	-	-	.0	-	.0	.0	.1
White	6.8	.1	-	-	.0	.0	.0	.0	.1	.1
Male	10.1	.1	-	-	.0	.0	.0	.0	.1	.1
Female	3.6	.1	-	-	-	.0	-	-	.0	.1
All other	2.2	-	-	-	.0	.0	-	.1	.3	.4
Male	3.6	-	-	-	.1	.1	-	-	.5	.7
Female	.8	-	-	-	-	-	-	.1	-	.1
Black	2.3	-	-	-	.0	.0	-	.1	.3	.5
Male	4.0	-	-	-	.1	.1	-	-	.7	.9
Female	.9	-	-	-	-	-	-	.2	-	.1
Asthma (493)	1.3	.2	0.2	0.1	.3	.2	.3	.3	.4	.4
Male	1.2	.3	.2	.1	.2	.2	.3	.3	.3	.3
Female	1.4	.1	.1	.1	.3	.2	.3	.3	.4	.6
White	1.2	.2	.1	.0	.2	.1	.2	.2	.2	.3
Male	1.1	.2	.1	.0	.1	.1	.2	.3	.2	.2
Female	1.3	.1	.1	.0	.2	.1	.2	.2	.2	.5
All other	1.9	.5	.5	.3	.7	.5	.9	.9	1.5	1.2
Male	1.9	.8	.6	.3	.9	.6	1.1	.9	1.1	1.1
Female	1.9	-	.4	.3	.4	.5	.8	1.0	1.9	1.3
Black	2.1	.6	.5	.4	.6	.6	1.1	1.1	1.7	1.4
Male	2.1	1.1	.6	.3	1.1	.7	1.2	1.0	1.4	1.2
Female	2.1	-	.4	.4	.5	.5	.9	1.1	2.1	1.6
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	15.7	.1	.0	.0	.0	.1	.0	.1	.1	.4
Male	22.6	.1	.0	.0	.0	.1	.0	.1	.1	.4
Female	9.2	.1	.0	.0	.0	.1	.0	.1	.1	.3
White	17.1	.0	.0	.0	.0	.1	.0	.0	.1	.2
Male	24.4	-	.1	-	.0	.1	.0	.1	.1	.2
Female	10.2	.1	.0	.0	.0	.0	.0	.0	.1	.2
All other	6.9	.5	.0	.0	.1	.1	.1	.3	.2	1.3
Male	11.1	.6	-	.1	-	.1	.1	.4	.3	1.8
Female	3.0	.3	.1	-	.1	.1	.1	.1	.1	.8
Black	7.5	.6	-	.0	.1	.1	.1	.3	.2	1.4
Male	12.1	.7	-	.1	-	-	.1	.5	.3	2.0
Female	3.4	.4	-	-	.1	.1	.1	.2	.1	1.0
Ulcer of stomach and duodenum (531-533)	2.7	.3	.1	.0	.0	.1	.1	.1	.3	.4
Male	3.1	.4	.1	.0	.1	.1	.1	.1	.3	.6
Female	2.3	.2	.1	.0	.0	.0	.1	.1	.2	.2
White	2.8	.2	.1	.0	.0	.1	.0	.1	.2	.3
Male	3.2	.1	.1	.0	.1	.1	.1	.0	.2	.5
Female	2.5	.2	.1	.0	.0	.0	.0	.1	.2	.2
All other	1.8	.9	.0	-	.1	.1	.1	.2	.5	1.0
Male	2.4	1.6	-	-	.1	.1	.1	.2	.8	1.8
Female	1.2	.3	.1	-	-	.1	.1	.2	.3	.4
Black	1.9	.9	.1	-	.0	.1	.1	.3	.6	1.3
Male	2.6	1.5	-	-	.1	.1	.1	.3	1.0	2.3
Female	1.3	.4	.1	-	-	.1	.1	.2	.3	.5
Appendicitis (540-543)	.3	.3	.1	.1	.1	.1	.1	.0	.1	.1
Male	.3	.2	.1	.1	.1	.1	.1	.0	.1	.1
Female	.3	.3	.1	.1	.1	.1	.1	.0	.1	.1
White	.3	.2	.1	.1	.1	.0	.1	.0	.1	.1
Male	.3	.2	.1	.1	.0	.1	.1	.0	.1	.1
Female	.3	.3	.1	.1	.1	.0	.1	.0	.1	.1
All other	.4	.5	.0	.1	.1	.2	.1	.1	.0	.2
Male	.5	.3	-	.1	.1	.2	.1	.1	.1	.2
Female	.4	.6	.1	.1	.1	.2	.1	.1	-	.1
Black	.5	.6	.1	.1	.1	.2	.1	.1	.1	.2
Male	.6	.4	-	.2	.1	.1	.1	.1	.1	.3
Female	.4	.8	.1	.1	.1	.3	.1	.2	-	.1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.4	3.7	.2	.1	.1	.1	.1	.1	.2	.3
Male	2.0	4.3	.2	.1	.1	.1	.1	.1	.1	.3
Female	2.8	3.1	.2	.1	.0	.1	.1	.1	.2	.3
White	2.4	3.2	.1	.1	.1	.1	.1	.1	.2	.3
Male	1.9	3.7	.1	.1	.1	.1	.1	.1	.1	.2
Female	3.0	2.7	.1	.0	.0	.1	.1	.1	.2	.3
All other	2.1	6.0	.6	.2	.0	.2	.2	.2	.3	.7
Male	2.3	7.2	.7	.1	.1	.2	.4	.2	.2	.6
Female	1.9	4.8	.4	.2	-	.2	.1	.1	.4	.7
Black	2.3	5.6	.6	.2	.0	.2	.2	.2	.4	.8
Male	2.5	7.8	.8	.2	.1	.2	.4	.2	.2	.8
Female	2.1	3.4	.4	.2	-	.3	.1	.2	.5	.9
Chronic liver disease and cirrhosis (571)	13.5	.9	.1	.0	.0	.1	.4	2.1	5.1	10.2
Male	18.0	1.1	.1	.0	.0	.1	.5	2.7	7.0	14.0
Female	9.3	.8	.1	.0	.0	.1	.4	1.5	3.2	6.5
White	13.0	.8	.1	.0	.0	.1	.3	1.3	3.3	7.4
Male	17.3	1.0	.1	.0	.0	.1	.4	1.9	4.8	10.3
Female	8.8	.5	.0	.0	.0	.1	.2	.7	1.9	4.6
All other	16.8	1.7	.1	.1	.0	.2	1.2	6.5	16.0	28.6
Male	22.3	1.3	-	.1	-	.2	1.1	7.6	22.1	40.6
Female	11.9	2.2	.3	.1	.1	.2	1.4	5.5	10.7	18.3
Black	18.0	1.9	.2	.1	.0	.2	1.4	7.2	17.5	31.3
Male	24.0	1.5	-	.1	-	.3	1.2	8.3	25.0	45.4
Female	12.6	2.3	.3	.1	.1	.2	1.5	6.2	11.1	19.6

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

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 years and over
Chronic obstructive pulmonary diseases and allied conditions-Con.										
Emphysema (492)	0.5	1.4	3.4	7.6	15.7	27.4	41.2	52.9	58.7	56.9
Male	.7	1.8	4.5	10.8	23.5	45.0	72.0	106.9	130.7	131.9
Female	.3	1.1	2.4	4.7	8.9	13.4	19.0	19.1	20.5	24.1
White	.4	1.5	3.5	7.8	16.2	29.1	43.6	56.3	61.6	59.5
Male	.6	1.8	4.4	10.9	23.9	47.4	76.1	114.3	137.8	138.9
Female	.3	1.2	2.6	5.1	9.5	14.4	20.2	20.3	21.6	25.3
All other	.6	1.1	2.9	5.5	10.8	12.6	18.5	19.5	24.9	28.8
Male	1.4	2.1	5.0	10.0	19.6	22.8	34.2	38.5	55.0	60.9
Female	.4	.4	1.2	1.8	3.8	4.8	6.8	6.5	6.3	9.3
Black	1.0	1.3	3.2	6.2	11.9	13.5	19.0	19.1	24.5	25.1
Male	1.8	2.5	5.3	11.3	22.3	25.3	36.2	39.2	54.6	58.5
Female	.4	.3	1.4	2.1	3.7	4.7	6.7	6.0	6.4	8.5
Asthma (493)	.7	1.1	1.6	2.0	2.9	4.6	5.3	7.5	8.0	9.9
Male	.5	.9	1.3	1.8	2.9	5.4	5.7	9.5	10.0	10.4
Female	.9	1.3	1.8	2.2	3.0	3.9	5.0	6.3	7.0	9.7
White	.5	.9	1.3	1.7	2.7	4.2	5.1	7.2	8.3	9.8
Male	.3	.7	1.1	1.4	2.6	5.1	5.5	9.0	10.3	10.1
Female	.7	1.0	1.5	2.0	2.8	3.6	4.8	6.1	7.3	9.7
All other	2.1	3.0	3.5	4.9	4.9	7.6	7.3	10.2	4.8	11.1
Male	2.0	2.5	2.7	5.4	5.4	8.8	7.6	14.0	6.9	13.2
Female	2.1	3.4	4.2	4.5	4.5	6.7	7.0	7.6	3.5	10.1
Black	2.4	3.3	4.1	5.3	5.3	8.0	7.8	10.6	5.5	8.8
Male	2.3	2.9	3.0	5.6	5.7	9.0	8.1	14.4	8.0	11.3
Female	2.5	3.6	4.9	5.1	4.9	7.2	7.6	8.1	4.0	7.5
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	.9	3.2	7.5	17.3	36.8	65.7	105.7	137.5	161.7	181.4
Male	1.1	4.0	9.9	24.1	53.4	102.6	181.4	262.0	329.5	399.0
Female	.7	2.5	5.3	11.3	22.6	36.2	50.9	59.5	72.5	86.2
White	.8	3.1	7.4	17.4	37.7	68.6	110.3	144.3	168.2	188.4
Male	.9	3.7	9.4	23.7	53.8	106.1	188.2	275.2	343.4	417.9
Female	.7	2.5	5.6	11.6	23.8	38.4	54.2	62.9	76.2	89.5
All other	1.5	4.2	8.2	17.3	23.6	39.8	61.2	70.8	85.5	100.9
Male	2.5	6.2	14.1	27.9	48.8	70.0	117.7	138.4	161.1	205.7
Female	.7	2.5	3.5	8.6	12.3	16.7	19.0	24.7	26.8	47.2
Black	1.7	4.9	9.4	19.3	32.2	41.7	64.5	73.7	88.4	89.9
Male	2.8	7.1	16.0	30.8	54.9	74.6	126.6	146.5	195.9	184.9
Female	.9	3.0	4.0	10.0	14.2	17.3	20.3	26.4	24.0	42.4
Ulcer of stomach and duodenum (531-533)	.7	1.0	2.2	3.2	5.1	7.6	12.8	18.5	32.6	55.1
Male	1.0	1.5	3.1	4.6	7.4	11.1	18.6	26.5	44.6	70.3
Female	.5	.5	1.3	2.0	3.0	4.8	8.6	13.4	26.2	48.5
White	.6	.8	2.0	3.1	5.1	7.7	12.9	18.7	33.0	57.3
Male	.8	1.1	2.8	4.4	7.3	11.1	18.9	27.0	45.3	73.3
Female	.4	.4	1.3	2.0	3.2	4.9	8.5	13.6	26.6	50.4
All other	1.7	2.2	3.1	3.9	4.5	6.9	12.3	15.8	27.5	30.1
Male	2.8	4.0	5.5	6.5	7.8	11.2	15.6	22.3	37.8	39.5
Female	.7	.7	1.2	1.8	1.9	3.6	9.8	11.4	21.1	25.3
Black	2.0	2.5	3.4	4.2	4.9	7.3	12.8	14.2	26.0	28.9
Male	3.3	4.6	6.3	7.5	8.5	12.3	16.6	19.6	33.3	34.0
Female	.9	.8	1.1	1.6	2.1	3.6	10.0	10.6	20.0	28.4
Appendicitis (540-543)	.1	.2	.3	.5	.7	.7	1.1	1.9	2.8	4.5
Male	.1	.2	.4	.6	.9	1.0	1.8	2.7	3.3	5.7
Female	.1	.1	.1	.4	.5	.4	.6	1.4	2.5	3.9
White	.1	.1	.2	.4	.5	.6	1.1	1.8	2.7	4.6
Male	.1	.2	.3	.5	.7	.9	1.7	2.6	3.1	5.8
Female	.1	.1	.1	.3	.3	.3	.6	1.3	2.5	4.1
All other	.3	.5	.9	1.1	2.3	1.6	1.9	2.5	3.1	2.8
Male	.4	.6	1.2	1.3	2.5	2.1	2.9	3.3	5.7	4.9
Female	.2	.4	.7	.9	2.1	1.2	1.1	1.9	1.4	1.7
Black	.4	.6	1.1	1.2	2.5	1.7	2.1	2.6	3.0	3.1
Male	.5	.8	1.4	1.5	2.8	2.4	3.4	3.3	5.3	5.7
Female	.3	.5	.8	1.0	2.3	1.1	1.2	2.1	1.6	1.9
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	.5	.6	1.2	1.7	2.9	4.8	8.9	16.3	31.7	71.0
Male	.4	.7	1.3	1.6	3.1	5.0	9.4	17.2	33.2	70.9
Female	.5	.6	1.1	1.7	2.8	4.7	8.6	15.7	30.8	71.1
White	.4	.5	1.0	1.5	2.8	4.6	8.4	15.9	31.6	72.8
Male	.3	.4	1.1	1.4	2.8	4.7	8.7	16.1	32.3	71.0
Female	.5	.5	1.0	1.6	2.7	4.5	8.2	15.8	31.2	73.3
All other	1.2	1.9	2.5	3.2	4.1	6.4	13.8	20.1	32.3	52.4
Male	1.0	2.7	2.8	4.0	5.4	7.5	15.3	27.9	42.4	68.1
Female	1.4	1.2	2.3	2.6	3.0	5.6	12.7	14.8	26.1	43.8
Black	1.5	2.3	2.8	3.7	4.5	7.1	15.2	20.4	35.5	55.3
Male	1.2	3.3	3.2	4.7	6.0	8.1	17.0	28.8	48.0	71.7
Female	1.7	1.4	2.6	3.0	3.3	6.3	13.9	14.9	28.0	47.1
Chronic liver disease and cirrhosis (571)	17.7	26.4	35.2	39.7	43.9	45.8	39.5	33.1	26.4	19.9
Male	24.0	36.7	48.6	55.2	63.2	66.2	58.8	48.5	38.6	32.1
Female	11.7	16.6	22.9	25.9	27.2	29.6	25.5	23.5	19.9	14.6
White	13.9	22.5	32.4	37.7	42.8	46.0	40.1	34.1	27.2	20.5
Male	19.0	31.7	44.4	52.8	61.6	66.4	60.0	50.2	39.8	33.2
Female	8.9	13.7	21.1	24.1	25.5	29.5	25.8	24.0	20.5	15.1
All other	42.6	53.0	57.3	56.7	53.3	44.6	33.1	24.0	17.5	12.8
Male	58.9	74.1	83.7	76.6	78.3	64.1	47.2	32.9	25.2	21.4
Female	28.7	35.6	35.9	40.2	33.3	29.8	22.5	17.9	12.7	8.4
Black	47.1	57.5	62.5	60.9	56.3	45.2	33.3	22.7	15.5	11.9
Male	66.7	81.3	91.2	82.9	82.4	65.9	47.7	31.4	22.7	22.6
Female	30.8	37.9	39.2	42.8	35.7	29.8	23.0	17.0	11.2	6.6

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 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)	1.5	0.0	-	-	-	-	0.1	0.1	0.1	0.2
Male	1.3	-	-	-	-	-	.0	.1	.1	.2
Female	1.6	.1	-	-	-	-	.1	.1	.1	.2
White	1.5	.0	-	-	-	-	.0	.1	.1	.1
Male	1.4	-	-	-	-	-	.0	.0	.0	.1
Female	1.6	.1	-	-	-	-	.0	.1	.1	.2
All other	.9	-	-	-	-	-	.2	.1	.3	.5
Male	.8	-	-	-	-	-	.1	.1	.3	.9
Female	1.0	-	-	-	-	-	.4	.1	.2	.1
Black	.9	-	-	-	-	-	.3	.2	.3	.6
Male	.7	-	-	-	-	-	.2	.2	.3	1.2
Female	1.0	-	-	-	-	-	.4	.2	.3	.1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	7.4	6.4	0.2	0.1	0.1	0.2	.3	.5	.8	1.1
Male	7.8	7.1	.2	.0	.1	.1	.3	.6	1.0	1.4
Female	7.0	5.6	.2	.1	.1	.2	.3	.4	.6	.8
White	6.7	5.3	.2	.1	.1	.2	.2	.3	.6	.8
Male	7.2	6.3	.2	.1	.1	.1	.3	.4	.7	1.0
Female	6.3	4.4	.2	.1	.0	.2	.2	.3	.4	.7
All other	11.4	11.0	.2	.0	.2	.3	1.0	1.7	2.3	3.0
Male	11.9	10.8	.2	-	.2	.2	.8	2.2	3.1	4.3
Female	11.0	11.1	.2	.1	.2	.5	1.1	1.3	1.6	2.0
Black	12.6	12.5	.2	.0	.2	.3	1.0	2.0	2.6	3.5
Male	13.5	12.6	.2	-	.2	.3	.8	2.6	3.5	5.4
Female	12.3	12.4	.1	.1	.1	.4	1.2	1.5	1.8	1.9
Acute glomerulonephritis and nephrotic syndrome (580-581)	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0
Male	.1	.3	.0	-	.0	-	.0	.0	.0	.0
Female	.1	.1	.0	.0	-	.0	.0	.0	.0	.0
White	.1	.2	.0	.0	.0	.0	.0	.0	-	.0
Male	.1	.3	.0	-	.0	-	.0	-	-	.0
Female	.1	.1	.1	.0	-	.0	.0	.0	-	.0
All other	.2	-	-	-	.0	.0	.0	.1	.2	.1
Male	.2	-	-	-	.1	-	-	.1	.2	.1
Female	.2	-	-	-	-	.1	.1	.1	.2	-
Black	.2	-	-	-	.0	.0	.0	.1	.3	.1
Male	.2	-	-	-	.1	-	-	.1	.2	.2
Female	.2	-	-	-	-	.1	.1	.1	.3	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1.0	-	.0	.0	.0	.1	.1	.1	.1	.2
Male	1.0	-	.0	.0	.0	.0	.1	.2	.1	.2
Female	1.0	-	-	.0	-	.1	.1	.1	.1	.2
White	.9	-	.0	.0	.0	.1	.1	.1	.1	.2
Male	.9	-	.0	.0	.0	.0	.1	.1	.1	.2
Female	.8	-	-	.0	-	.1	.0	.1	.0	.2
All other	1.7	-	.0	-	.0	.1	.2	.5	.5	.5
Male	1.7	-	.1	-	.1	.1	.2	.5	.6	.5
Female	1.6	-	-	-	-	.1	.2	.5	.3	.5
Black	1.9	-	.1	-	.0	.1	.1	.6	.5	.5
Male	1.9	-	.1	-	.1	.1	.1	.6	.6	.6
Female	1.8	-	-	-	-	.1	.2	.6	.3	.5
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	6.3	6.2	.1	.0	.1	.1	.2	.4	.7	.9
Male	6.7	6.8	.1	.0	.1	.1	.2	.5	.9	1.2
Female	5.9	5.5	.2	.1	.1	.1	.3	.3	.5	.6
White	5.7	5.1	.2	.1	.1	.1	.1	.2	.5	.6
Male	6.1	5.9	.1	.0	.1	.1	.1	.3	.7	.8
Female	5.3	4.2	.2	.1	.0	.1	.1	.2	.4	.4
All other	9.5	11.0	.1	.0	.1	.2	.8	1.1	1.6	2.5
Male	9.9	10.9	.1	-	.1	.2	.6	1.6	2.3	3.7
Female	9.2	11.1	.2	.1	.2	.3	.9	.7	1.0	1.5
Black	10.8	12.5	.1	.0	.1	.2	.8	1.3	1.8	2.9
Male	11.3	12.6	.1	-	.1	.2	.8	1.8	2.5	4.7
Female	10.3	12.4	.1	.1	.1	.3	.9	.9	1.2	1.4
Infections of kidney (590)	1.2	.2	-	.0	-	.0	.0	.1	.1	.1
Male	.9	.1	-	-	-	.0	.0	.1	.1	.1
Female	1.5	.2	-	.0	-	.0	.0	.1	.1	.1
White	1.2	.1	-	.0	-	.0	.0	.1	.1	.1
Male	.9	-	-	-	-	.0	.0	.1	.1	.0
Female	1.6	.3	-	.1	-	.0	.0	.0	.1	.1
All other	1.2	.3	-	-	-	-	.0	.1	.2	.1
Male	1.0	.6	-	-	-	-	-	-	-	.1
Female	1.3	-	-	-	-	-	.1	.2	.4	.1
Black	1.3	.4	-	-	-	-	.0	.1	.3	.1
Male	1.1	.7	-	-	-	-	-	-	-	.2
Female	1.5	-	-	-	-	-	.1	.2	.5	.1
Hyperplasia of prostate (600)	.3	-	-	-	-	-	-	-	-	-
Male	.7	-	-	-	-	-	-	-	-	-
Female	...	...	...	...	...	...	...	...	...	...
White	.3	-	-	-	-	-	-	-	-	-
Male	.7	-	-	-	-	-	-	-	-	-
Female	...	...	...	...	...	...	...	...	...	...
All other	.3	-	-	-	-	-	-	-	-	-
Male	.7	-	-	-	-	-	-	-	-	-
Female	...	...	...	...	...	...	...	...	...	...
Black	.3	-	-	-	-	-	-	-	-	-
Male	.7	-	-	-	-	-	-	-	-	-
Female	...	...	...	...	...	...	...	...	...	...

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

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 years and over
Cholelithiasis and other disorders of gallbladder (574-575)	0.2	0.4	0.7	1.2	1.9	3.3	6.3	11.6	19.6	40.1
Male	.2	.3	.7	1.6	2.1	4.0	8.2	13.5	24.2	45.2
Female	.2	.4	.6	.8	1.6	2.8	5.0	10.4	17.2	37.9
White	.2	.3	.6	1.2	1.9	3.2	6.2	11.6	20.2	42.0
Male	.1	.3	.6	1.6	2.1	4.1	8.3	13.7	25.6	47.8
Female	.2	.3	.6	.8	1.7	2.6	4.7	10.2	17.4	39.5
All other	.4	1.0	1.2	1.0	1.7	4.0	7.4	12.0	12.7	17.8
Male	.3	1.0	1.2	1.1	2.0	3.4	7.3	12.3	9.2	18.1
Female	.5	1.1	1.2	.9	1.4	4.6	7.6	11.8	14.8	17.7
Black	.5	1.1	1.3	1.0	1.5	3.5	6.9	10.3	10.5	15.1
Male	.4	1.0	1.2	1.1	1.8	2.1	6.4	9.2	8.0	15.1
Female	.6	1.3	1.4	.9	1.4	4.5	7.3	11.1	12.0	15.1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	1.7	2.8	4.3	6.8	11.5	18.7	32.1	54.0	90.3	174.1
Male	2.2	3.2	4.6	8.1	13.5	24.4	41.3	74.7	127.4	255.5
Female	1.3	2.5	4.1	5.8	9.8	14.2	25.4	41.1	70.5	138.6
White	1.2	2.0	3.0	4.9	8.8	15.3	27.3	48.3	83.7	168.3
Male	1.4	2.2	3.2	6.0	11.1	21.1	36.3	67.8	118.6	245.7
Female	1.0	1.8	2.8	3.9	6.7	10.7	20.9	36.2	65.5	132.1
All other	5.0	9.0	14.5	23.4	36.4	49.1	77.6	110.4	167.1	264.2
Male	7.4	10.8	15.6	26.2	36.1	54.5	88.3	139.5	221.2	355.5
Female	3.0	7.5	13.6	21.0	36.7	45.1	69.6	90.5	133.8	217.5
Black	5.7	10.3	16.4	26.1	39.9	54.1	84.5	119.4	177.3	278.5
Male	8.4	12.6	18.2	30.6	39.4	61.1	98.0	153.6	233.2	381.1
Female	3.5	8.4	15.0	22.4	40.2	48.9	74.9	97.0	143.8	227.3
Acute glomerulonephritis and nephrotic syndrome (580-581)	.0	.1	.1	.1	.3	.3	.6	1.0	1.8	2.9
Male	.1	.1	.2	.1	.4	.4	.7	1.2	2.4	3.4
Female	.0	.0	.1	.1	.2	.1	.5	.8	1.6	2.6
White	.0	.1	.1	.1	.2	.2	.5	1.0	1.8	2.9
Male	.0	.1	.1	.1	.3	.3	.7	1.2	2.3	3.4
Female	.0	.0	.0	.1	.1	.1	.4	.9	1.6	2.7
All other	.1	.2	.5	.2	.8	.7	1.1	.9	1.7	2.2
Male	.1	.3	.7	-	.9	1.0	1.1	1.7	3.4	3.3
Female	-	.1	.4	.5	.7	.4	1.1	.4	.7	1.7
Black	-	.3	.6	.3	.9	.6	1.2	1.0	1.5	2.5
Male	-	.4	.8	-	1.0	.9	1.3	2.0	2.7	3.8
Female	-	.2	.5	.5	.8	.4	1.2	.4	.8	1.9
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	.3	.5	.6	.9	1.5	2.6	4.4	7.1	12.0	22.2
Male	.4	.5	.6	1.1	1.8	3.3	5.6	9.5	16.8	31.1
Female	.2	.5	.6	.7	1.3	2.0	3.5	5.6	8.5	18.4
White	.2	.4	.4	.6	1.2	2.1	3.7	6.3	10.6	20.7
Male	.3	.4	.4	.9	1.5	2.7	4.7	8.4	14.9	29.5
Female	.2	.4	.4	.4	.9	1.6	2.9	5.0	8.3	16.9
All other	.7	1.3	2.1	3.3	4.7	7.0	11.0	15.4	29.2	39.6
Male	1.1	1.4	2.3	3.3	4.5	8.8	13.4	19.5	36.7	47.7
Female	.4	1.2	1.9	3.3	4.8	5.6	9.2	12.5	24.7	35.4
Black	.8	1.4	2.2	3.7	4.9	7.7	12.0	17.3	31.5	42.8
Male	1.2	1.4	2.6	3.8	4.4	9.9	14.9	22.2	38.7	52.8
Female	.4	1.4	1.9	3.5	5.3	6.1	10.0	14.0	27.2	37.7
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	1.4	2.3	3.6	5.9	9.7	15.9	27.1	46.0	78.4	149.1
Male	1.8	2.6	3.8	6.9	11.3	20.7	35.0	64.0	108.2	221.0
Female	1.1	2.0	3.5	5.0	8.3	12.1	21.5	34.6	59.5	117.6
White	1.0	1.5	2.6	4.2	7.4	13.0	23.1	41.1	71.3	142.7
Male	1.1	1.7	2.8	5.1	9.3	18.0	30.8	58.2	101.4	212.8
Female	.8	1.4	2.4	3.5	5.7	9.0	17.6	30.4	55.6	112.4
All other	4.2	7.5	11.9	19.8	31.0	41.5	65.5	94.1	136.1	222.4
Male	6.2	9.0	12.6	23.0	30.8	44.6	73.8	118.3	181.1	304.5
Female	2.6	6.2	11.3	17.3	31.1	39.1	59.3	77.6	108.5	180.4
Black	4.9	8.6	13.6	22.1	34.0	45.7	71.2	101.1	144.4	233.2
Male	7.2	10.8	14.8	26.7	33.9	50.2	81.8	129.5	191.9	324.5
Female	3.1	6.8	12.6	18.3	34.1	42.4	63.7	82.6	115.9	187.7
Infections of kidney (590)	.3	.4	.4	.7	1.2	2.4	4.8	9.2	17.7	38.5
Male	.2	.4	.3	.6	.9	1.9	4.5	8.4	18.0	40.9
Female	.3	.5	.5	.7	1.5	2.8	5.0	9.6	17.5	37.4
White	.2	.3	.3	.5	1.1	2.2	4.5	8.5	17.3	38.9
Male	.2	.3	.2	.4	.8	1.7	4.1	7.4	17.3	41.1
Female	.2	.2	.4	.6	1.3	2.6	4.7	9.2	17.4	38.0
All other	.6	1.4	1.0	1.9	2.3	4.2	7.8	15.4	21.8	33.4
Male	.4	1.0	.8	1.6	1.3	3.9	7.6	18.4	25.2	39.5
Female	.8	1.8	1.1	2.1	3.0	4.4	7.9	13.3	19.7	30.3
Black	.8	1.6	1.1	2.1	2.5	4.8	8.7	16.2	24.0	35.2
Male	.5	.8	.8	1.9	1.3	4.5	8.9	19.6	29.3	41.5
Female	1.0	2.2	1.3	2.3	3.5	4.9	8.5	14.0	20.8	32.1
Hyperplasia of prostate (600)	-	-	.0	.0	.2	.5	1.3	2.7	6.1	12.5
Male	-	-	.1	.0	.5	1.2	3.0	7.1	17.8	41.2
Female	...	...	...	...	...	...	...	...	...	...
White	-	-	.0	.0	.2	.5	1.1	2.6	6.0	12.5
Male	-	-	.1	.0	.4	1.1	2.5	6.7	17.3	41.4
Female	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	.1	.8	1.1	3.1	4.3	7.9	13.4
Male	-	-	-	.2	1.8	2.6	7.3	10.6	20.8	39.5
Female	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	.8	1.3	3.4	4.9	7.5	13.2
Male	-	-	-	-	1.8	3.0	8.1	12.4	20.0	39.6
Female	...	...	...	...	...	...	...	...	...	...

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 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)	0.1	...	...	...	-	0.2	0.3	0.4	0.4	0.3
Male	...	...	...	...	...	...	...	...	...	...
Female	.3	...	...	...	-	.4	.7	.9	.8	.6
White	.1	...	...	...	-	.1	.2	.3	.3	.2
Male	...	...	...	...	...	...	...	...	...	...
Female	.2	...	...	...	-	.3	.5	.6	.6	.4
All other	.4	...	...	...	-	.6	.9	1.2	1.3	1.1
Male	...	...	...	...	...	...	...	...	...	...
Female	.8	...	...	...	-	1.2	1.7	2.2	2.5	2.0
Black	.5	...	...	...	-	.7	1.0	1.2	1.4	1.2
Male	...	...	...	...	...	...	...	...	...	...
Female	.9	...	...	...	-	1.3	2.0	2.3	2.6	2.3
Pregnancy with abortive outcome (630-638)	.0	...	...	...	-	.0	.1	.1	.1	.1
Male	...	...	...	...	...	...	...	...	...	...
Female	.1	...	...	...	-	.0	.2	.2	.2	.1
White	.0	...	...	...	-	.0	.0	.1	.0	.0
Male	...	...	...	...	...	...	...	...	...	...
Female	.0	...	...	...	-	.0	.1	.1	.1	.0
All other	.1	...	...	...	-	.1	.2	.3	.4	.3
Male	...	...	...	...	...	...	...	...	...	...
Female	.2	...	...	...	-	.1	.5	.8	.8	.8
Black	.1	...	...	...	-	.1	.3	.3	.5	.3
Male	...	...	...	...	...	...	...	...	...	...
Female	.2	...	...	...	-	.1	.5	.6	.9	.6
Other complications of pregnancy, childbirth, and the puerperium (640-676)	.1	...	...	...	-	.2	.3	.3	.3	.3
Male	...	...	...	...	...	...	...	...	...	...
Female	.2	...	...	...	-	.4	.5	.7	.7	.5
White	.1	...	...	...	-	.1	.2	.2	.3	.2
Male	...	...	...	...	...	...	...	...	...	...
Female	.2	...	...	...	-	.3	.4	.5	.5	.3
All other	.3	...	...	...	-	.5	.6	.9	.9	.8
Male	...	...	...	...	...	...	...	...	...	...
Female	.6	...	...	...	-	1.0	1.2	1.6	1.7	1.4
Black	.4	...	...	...	-	.6	.8	.9	.9	.9
Male	...	...	...	...	...	...	...	...	...	...
Female	.7	...	...	...	-	1.2	1.5	1.7	1.8	1.6
Congenital anomalies (740-759)	6.2	260.9	8.0	1.8	1.4	1.4	1.5	1.3	1.3	1.3
Male	6.8	275.0	8.5	1.9	1.4	1.5	1.7	1.5	1.6	1.4
Female	5.5	246.2	7.5	1.7	1.4	1.2	1.2	1.0	1.1	1.2
White	5.9	256.7	7.8	1.8	1.4	1.4	1.4	1.2	1.3	1.3
Male	6.5	271.4	8.2	2.0	1.4	1.5	1.6	1.5	1.5	1.4
Female	5.3	241.4	7.4	1.7	1.4	1.2	1.2	1.0	1.0	1.2
All other	7.8	279.9	9.1	1.7	1.5	1.4	1.8	1.4	1.9	1.3
Male	8.7	292.1	9.9	1.7	1.5	1.7	2.1	1.4	2.4	1.4
Female	7.0	267.6	8.2	1.8	1.5	1.0	1.5	1.4	1.4	1.2
Black	8.1	288.7	9.6	1.9	1.6	1.5	1.8	1.4	2.3	1.6
Male	9.2	303.7	10.6	1.8	1.6	2.0	2.0	1.5	3.1	1.7
Female	7.2	273.5	8.5	2.0	1.5	1.0	1.6	1.3	1.6	1.5
Certain conditions originating in the perinatal period (760-779)	10.1	643.7	.7	.1	.0	.0	.0	.0	.0	-
Male	11.9	718.8	.7	.0	.0	.0	.0	-	.0	-
Female	8.4	565.1	.6	.1	-	-	.0	.0	.0	-
White	7.9	530.2	.6	.1	.0	.0	.0	-	.0	-
Male	9.4	598.3	.6	.1	.0	.0	.0	-	.0	-
Female	6.5	458.4	.6	.1	-	-	.0	-	.0	-
All other	23.3	1,161.6	1.1	.1	.0	-	-	.0	-	-
Male	27.2	1,278.9	1.3	-	.1	-	-	-	-	-
Female	19.8	1,042.8	.8	.1	-	-	-	.1	-	-
Black	26.1	1,296.4	1.2	.1	-	-	-	.0	-	-
Male	30.7	1,432.4	1.6	-	-	-	-	-	-	-
Female	22.0	1,159.7	.8	.2	-	-	-	.1	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	3.3	213.5	.2	.0	.0	.0	-	-	-	-
Male	4.1	248.1	.2	.0	.0	.0	-	-	-	-
Female	2.6	177.3	.2	.0	-	-	-	-	-	-
White	2.8	188.8	.2	.0	.0	.0	-	-	-	-
Male	3.5	223.3	.2	.0	.0	.0	-	-	-	-
Female	2.2	152.5	.2	.0	-	-	-	-	-	-
All other	6.5	326.1	.3	-	-	-	-	-	-	-
Male	7.7	363.4	.4	-	-	-	-	-	-	-
Female	5.5	288.2	.1	-	-	-	-	-	-	-
Black	7.3	361.1	.3	-	-	-	-	-	-	-
Male	8.7	403.0	.5	-	-	-	-	-	-	-
Female	6.0	318.7	.1	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	6.7	430.2	.5	.0	.0	.0	.0	.0	.0	-
Male	7.8	470.7	.5	.0	.0	.0	.0	-	.0	-
Female	5.8	387.8	.4	.0	-	-	.0	.0	.0	-
White	5.1	341.3	.4	.0	-	.0	.0	-	.0	-
Male	5.9	375.0	.4	.0	-	.0	.0	-	.0	-
Female	4.4	305.9	.4	.0	-	-	.0	-	.0	-
All other	16.8	835.6	.8	.1	.0	-	-	.0	-	-
Male	19.5	915.5	.9	-	.1	-	-	-	-	-
Female	14.4	754.6	.7	.1	-	-	-	.1	-	-
Black	18.9	935.3	.9	.1	-	-	-	.0	-	-
Male	22.1	1,029.4	1.0	-	-	-	-	-	-	-
Female	16.0	840.1	.7	.2	-	-	-	.1	-	-

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

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 years and over
Complications of pregnancy, childbirth, and the puerperium (630-676)	0.1	0.0	-	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...
Female	.2	.0	-	...	...	...	...	...	...	...
White	.1	.0	-	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...
Female	.2	.0	-	...	...	...	...	...	...	...
All other	.3	.1	-	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...
Female	.6	.1	-	...	...	...	...	...	...	...
Black	.3	.1	-	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...
Female	.6	.2	-	...	...	...	...	...	...	...
Pregnancy with abortive outcome (630-638)	-	-	-	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...
Female	-	-	-	...	...	...	...	...	...	...
White	-	-	-	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...
Female	-	-	-	...	...	...	...	...	...	...
All other	-	-	-	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...
Female	-	-	-	...	...	...	...	...	...	...
Black	-	-	-	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...
Female	-	-	-	...	...	...	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	.1	.0	-	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...
Female	.2	.0	-	...	...	...	...	...	...	...
White	.1	.0	-	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...
Female	.2	.0	-	...	...	...	...	...	...	...
All other	.3	.1	-	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...
Female	.6	.1	-	...	...	...	...	...	...	...
Black	.3	.1	-	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...
Female	.6	.2	-	...	...	...	...	...	...	...
Congenital anomalies (740-759)	1.3	1.7	1.7	2.0	2.4	2.6	3.2	3.6	3.9	4.8
Male	1.5	1.9	2.0	2.3	2.8	3.0	3.6	4.0	6.2	4.1
Female	1.2	1.5	1.5	1.8	2.1	2.3	2.8	3.4	2.7	4.8
White	1.3	1.8	1.7	2.1	2.5	2.6	3.2	3.5	4.1	4.9
Male	1.5	2.0	2.0	2.4	2.8	3.0	3.7	3.9	6.4	4.3
Female	1.1	1.6	1.5	1.9	2.2	2.4	2.8	3.3	2.8	5.1
All other	1.4	1.2	1.8	1.5	2.4	2.2	2.9	4.5	2.2	1.7
Male	1.4	1.7	2.0	1.6	3.3	3.4	2.9	5.0	3.4	1.6
Female	1.3	.8	1.6	1.4	1.6	1.4	3.0	4.2	1.4	1.7
Black	1.6	1.5	1.9	1.6	2.3	2.3	3.2	4.9	2.5	1.3
Male	1.6	2.1	2.2	1.9	3.4	3.6	3.4	5.2	4.0	1.9
Female	1.6	1.0	1.8	1.4	1.4	1.3	3.0	4.7	1.6	.9
Certain conditions originating in the perinatal period (760-779)	.0	.0	-	.0	.0	-	.0	-	-	.0
Male	-	.0	-	.0	.0	-	.0	-	-	.1
Female	.0	-	-	.0	-	-	-	-	-	-
White	.0	.0	-	.0	.0	-	.0	-	-	.0
Male	-	.0	-	.0	.0	-	.0	-	-	.2
Female	.0	-	-	.0	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	-	.0	-	.0	-	-	-	-	-	-
Male	-	.0	-	-	-	-	-	-	-	-
Female	-	-	-	.0	-	-	-	-	-	-
White	-	.0	-	.0	-	-	-	-	-	-
Male	-	.0	-	-	-	-	-	-	-	-
Female	-	-	-	.0	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	.0	-	-	.0	.0	-	.0	-	-	.0
Male	-	-	-	.0	.0	-	.0	-	-	.1
Female	.0	-	-	.0	-	-	-	-	-	-
White	.0	-	-	.0	.0	-	.0	-	-	.0
Male	-	-	-	.0	.0	-	.0	-	-	.2
Female	.0	-	-	.0	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 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)	12.7	172.3	2.2	0.4	0.4	1.4	2.7	3.4	3.5	3.8
Male	15.0	198.1	2.6	.4	.5	1.6	3.6	4.7	4.7	4.9
Female	10.6	145.3	1.9	.5	.4	1.0	1.8	2.0	2.3	2.7
White	10.7	140.4	2.0	.3	.4	1.4	2.3	2.7	2.8	2.7
Male	12.6	166.0	2.3	.3	.4	1.7	3.2	3.9	3.7	3.5
Female	8.9	113.5	1.6	.3	.3	1.0	1.5	1.6	2.0	1.9
All other	24.9	317.7	3.6	1.0	.8	1.8	4.8	7.1	7.4	11.0
Male	29.7	347.5	3.8	1.0	.9	2.3	6.4	10.1	11.5	14.6
Female	20.6	287.6	3.4	1.1	.8	1.3	3.3	4.4	3.9	8.0
Black	28.0	346.3	4.0	1.0	.7	2.0	5.1	8.0	8.8	13.0
Male	33.5	379.2	4.1	.9	.7	2.5	6.8	11.3	13.7	17.7
Female	23.1	313.0	3.8	1.0	.7	1.5	3.6	5.1	4.6	9.1
All other diseases (Residual)	50.9	59.3	7.6	3.9	3.5	5.1	6.7	8.6	11.7	16.1
Male	53.2	65.8	8.3	3.8	3.7	5.9	7.9	10.6	14.0	19.3
Female	48.7	52.5	6.9	4.0	3.3	4.2	5.5	6.5	9.4	13.0
White	50.2	49.9	7.1	3.8	3.5	5.1	5.8	6.7	8.8	11.7
Male	51.5	56.0	7.6	3.5	3.7	6.1	7.0	8.6	10.4	13.5
Female	48.9	43.5	6.5	4.2	3.2	4.0	4.7	4.8	7.2	9.9
All other	55.3	102.3	10.0	4.2	3.7	5.1	11.8	19.4	29.8	45.2
Male	63.7	111.7	11.3	5.1	3.8	5.1	13.4	23.1	38.5	60.1
Female	47.7	92.9	8.7	3.3	3.7	5.2	10.3	16.2	22.4	32.5
Black	61.0	112.6	10.6	4.4	4.0	5.3	12.5	22.5	34.8	54.1
Male	70.4	123.8	12.0	5.1	4.0	5.0	14.2	27.1	44.8	73.1
Female	52.6	101.2	9.3	3.5	4.0	5.7	11.0	18.4	25.9	39.3
Accidents and adverse effects (E800-E949)	46.7	33.0	25.9	14.8	15.3	57.9	65.4	51.0	41.0	38.9
Male	67.4	36.5	30.5	18.5	21.2	87.2	108.3	83.4	66.5	58.9
Female	27.1	29.4	21.0	10.5	8.1	27.7	24.5	19.0	16.1	15.6
White	46.3	28.2	23.7	13.1	15.0	62.6	68.1	51.0	39.7	35.0
Male	66.3	30.9	28.1	16.4	20.9	93.7	109.8	83.0	63.8	55.3
Female	27.2	25.3	19.1	9.7	8.6	30.4	25.7	18.7	15.8	15.1
All other	49.1	54.9	35.6	21.6	16.6	33.8	50.5	51.0	49.7	48.8
Male	74.4	62.2	41.4	28.6	22.6	53.8	86.0	85.8	85.1	84.4
Female	26.3	47.6	29.6	14.5	10.5	13.8	17.7	20.5	19.3	18.5
Black	50.6	59.1	37.2	22.6	16.6	30.5	48.9	51.2	53.4	51.8
Male	77.1	66.2	43.3	30.3	23.5	49.1	84.0	87.4	93.2	91.6
Female	26.9	51.9	30.9	14.8	9.6	12.0	16.7	19.5	19.4	18.6
Motor vehicle accidents (E810-E825)	23.5	7.0	9.2	7.6	8.1	43.0	46.6	32.8	25.0	21.2
Male	35.3	7.3	10.2	9.4	10.5	62.6	74.3	52.2	39.7	32.7
Female	12.3	6.7	8.1	5.8	5.6	22.8	18.9	13.6	10.6	10.0
White	24.1	7.0	8.6	7.2	8.4	47.8	49.7	33.5	25.0	21.0
Male	35.9	7.0	9.5	8.7	10.9	69.1	78.5	53.1	39.5	31.8
Female	12.8	7.1	7.7	5.7	5.7	25.6	20.5	13.7	10.6	10.3
All other	19.9	6.8	11.8	9.7	6.6	18.7	29.4	28.6	24.9	22.5
Male	31.5	8.8	13.6	12.7	8.2	28.9	49.7	46.6	41.1	39.2
Female	9.3	4.8	9.9	6.6	4.9	8.4	10.7	12.7	10.9	8.4
Black	19.1	6.5	11.6	9.9	6.0	15.6	27.2	27.5	25.4	23.0
Male	31.1	7.8	13.7	13.3	7.9	24.4	46.9	46.3	43.3	41.6
Female	8.3	5.3	9.5	6.4	4.0	6.7	9.3	11.1	10.1	7.5
All other accidents and adverse effects (E800-E807,E826-E949)	23.2	26.0	16.7	7.0	7.2	14.9	18.8	18.2	16.0	15.7
Male	32.1	29.2	20.2	9.1	10.7	24.6	32.0	31.2	26.8	26.1
Female	14.8	22.7	12.9	4.7	3.6	4.9	5.6	5.5	5.5	5.5
White	22.2	21.1	15.1	5.9	6.6	14.9	18.4	17.5	14.7	14.1
Male	30.4	23.9	18.6	7.7	9.9	24.6	31.3	29.9	24.3	23.5
Female	14.4	18.2	11.4	4.0	3.1	4.8	5.3	5.0	5.0	4.8
All other	29.3	48.2	29.8	11.9	10.0	15.2	21.1	22.4	24.8	26.3
Male	42.9	53.5	27.8	15.9	14.3	24.9	36.3	39.2	44.0	45.2
Female	16.9	42.8	19.7	7.9	5.5	5.4	7.0	7.7	8.4	10.2
Black	31.5	52.5	25.5	12.7	10.6	15.0	21.6	23.7	28.1	28.8
Male	46.0	58.4	29.6	17.0	15.5	24.6	37.1	41.1	49.9	50.0
Female	18.6	46.7	21.5	8.4	5.6	5.3	7.5	8.4	9.4	11.1
Suicide (E950-E959)	11.9	...	...	.0	.8	8.5	16.1	16.5	15.3	15.4
Male	18.6	...	...	.0	1.2	13.8	26.8	26.7	23.2	22.9
Female	5.5	...	...	–	.3	3.0	5.5	6.5	7.7	8.1
White	12.7	...	...	.0	.9	9.2	16.9	17.3	15.8	16.3
Male	19.9	...	...	.0	1.4	15.0	27.8	27.5	23.5	24.0
Female	5.9	...	...	–	.3	3.3	5.9	6.9	8.1	8.8
All other	6.4	...	...	.0	.3	4.7	11.9	12.3	12.6	9.3
Male	10.6	...	...	.1	.4	7.5	20.9	21.4	20.8	15.2
Female	2.6	...	...	–	.1	1.8	3.6	4.4	5.5	4.3
Black	6.0	...	...	.0	.3	3.6	11.2	11.9	12.9	9.1
Male	10.3	...	...	.1	.5	5.6	20.0	21.5	22.1	15.3
Female	2.2	...	...	–	.1	1.6	3.1	3.5	5.0	3.9
Homicide and legal intervention (E960-E978)	10.7	5.9	2.5	.9	1.4	10.6	20.6	21.1	17.9	16.1
Male	17.3	6.3	2.7	.9	1.6	16.2	33.0	34.6	30.1	28.3
Female	4.5	5.6	2.2	.9	1.3	4.9	8.3	7.7	6.1	6.3
White	7.0	4.3	1.7	.7	1.1	7.5	12.7	12.3	10.9	10.2
Male	10.9	4.3	2.0	.7	1.1	10.9	19.9	19.8	17.9	16.3
Female	3.2	4.3	1.5	.7	1.1	3.9	5.4	4.7	3.9	4.2
All other	33.8	13.4	6.0	1.8	2.9	26.7	64.7	72.6	62.7	55.2
Male	57.8	15.6	6.4	1.7	3.6	43.3	109.4	127.2	113.3	97.6
Female	12.1	11.1	5.7	1.8	2.1	10.1	23.3	24.5	19.3	19.1
Black	36.6	15.7	6.8	2.0	3.2	29.9	73.2	84.9	76.7	66.0
Male	66.6	18.8	7.2	1.9	3.9	48.8	124.9	149.7	139.4	119.1
Female	13.5	12.8	6.4	2.0	2.4	11.0	26.0	28.1	23.0	21.8

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

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 years and over
Symptoms, signs, and ill-defined conditions (780-799)	5.2	7.3	9.6	14.0	19.2	26.2	37.2	52.2	78.3	169.8
Male	6.6	9.6	13.1	20.1	27.6	38.3	52.7	73.0	105.2	200.4
Female	3.9	5.2	6.3	8.5	12.0	16.5	25.9	39.1	64.0	156.4
White	3.7	5.5	7.4	11.4	16.1	21.7	29.9	43.2	68.3	148.8
Male	4.4	7.0	10.0	16.4	23.2	32.9	43.1	61.0	90.5	174.3
Female	2.9	4.1	4.8	6.9	9.9	12.7	20.4	32.2	53.7	137.8
All other	15.3	19.7	26.7	36.3	47.8	66.4	106.6	140.2	219.5	411.4
Male	21.3	29.0	38.4	53.9	69.8	87.4	142.8	184.7	262.5	467.4
Female	10.2	12.1	17.2	21.8	30.2	50.2	79.7	109.9	193.0	382.7
Black	18.2	23.2	30.9	41.1	52.5	73.3	117.1	153.9	240.3	433.2
Male	25.8	34.0	44.2	61.8	76.7	97.5	160.7	210.5	287.9	496.1
Female	11.9	14.3	20.1	24.9	33.9	55.3	86.1	117.0	211.7	401.7
All other diseases (Residual)	22.6	32.8	45.3	61.3	90.5	133.1	199.2	307.4	490.7	903.2
Male	26.9	39.6	56.4	76.3	112.4	171.4	257.6	391.8	610.4	1,067.2
Female	18.4	26.4	35.0	47.8	71.7	102.4	157.0	254.4	427.0	831.5
White	17.4	26.6	38.6	55.1	84.3	127.4	192.8	301.9	486.4	909.1
Male	20.6	31.9	47.5	68.0	104.0	163.7	249.7	385.4	607.6	1,070.8
Female	14.2	21.4	30.3	43.5	67.1	98.3	151.8	250.0	422.8	839.4
All other	56.2	76.4	96.3	113.7	146.7	183.2	261.1	361.4	540.8	835.5
Male	70.5	97.4	130.1	150.4	191.1	241.2	332.1	452.1	639.7	1,030.3
Female	44.0	58.9	69.0	83.3	111.0	138.8	208.1	299.6	479.7	735.8
Black	63.6	87.3	108.3	124.7	158.7	193.4	275.5	381.5	568.5	843.7
Male	82.4	111.7	147.9	165.6	207.2	256.9	355.8	481.2	675.7	1,041.3
Female	48.1	67.2	76.2	91.2	120.3	146.1	218.3	316.6	504.2	745.0
Accidents and adverse effects (E800-E949)	37.8	38.1	39.8	41.2	44.3	51.0	66.4	100.2	153.1	292.5
Male	58.5	58.9	60.9	62.7	65.5	75.1	92.9	138.1	208.0	376.9
Female	18.0	18.4	20.3	22.0	26.0	31.7	47.3	76.4	123.9	255.6
White	35.6	35.7	36.7	38.2	41.0	47.6	63.1	95.6	149.9	294.7
Male	54.6	54.3	55.1	57.5	60.0	68.9	88.7	131.4	203.8	379.2
Female	17.1	17.8	19.5	20.9	24.5	30.5	44.7	73.4	121.5	258.3
All other	52.4	54.5	63.7	66.4	73.6	81.4	98.1	144.7	191.1	267.0
Male	86.1	93.4	109.9	109.0	117.7	131.8	132.2	200.4	253.3	353.8
Female	23.7	22.3	26.2	31.2	38.3	42.9	72.6	106.8	152.9	222.5
Black	54.9	59.1	68.5	70.8	78.1	84.5	101.5	149.8	196.8	265.9
Male	92.9	103.3	119.9	117.5	125.6	138.1	135.9	204.0	262.6	343.3
Female	23.5	22.8	27.0	32.5	40.4	44.6	77.0	114.5	157.4	227.3
Motor vehicle accidents (E810-E825)	20.5	19.0	18.2	17.9	16.9	17.7	21.2	27.2	29.4	27.6
Male	30.5	28.6	26.6	26.0	24.6	25.6	29.7	41.5	49.3	56.1
Female	10.9	9.9	10.4	10.7	10.3	11.4	15.0	18.3	18.8	15.2
White	20.0	18.7	17.4	17.2	16.3	17.0	21.1	27.2	29.5	28.0
Male	29.3	27.8	24.9	24.4	23.3	23.7	29.7	40.3	49.6	57.3
Female	10.8	10.0	10.4	10.8	10.2	11.7	15.6	19.0	19.0	15.3
All other	23.7	20.7	23.8	23.6	22.5	23.4	22.0	28.0	27.5	24.0
Male	38.3	34.5	40.6	40.0	37.2	42.8	38.9	53.0	45.9	42.8
Female	11.2	9.2	10.2	10.1	10.7	8.5	9.5	11.0	16.2	14.3
Black	23.5	20.9	24.3	23.6	22.7	22.7	22.3	25.8	23.0	19.5
Male	40.7	36.3	41.9	41.5	38.9	42.4	40.9	47.7	44.0	34.0
Female	9.3	8.2	10.0	8.9	9.9	8.1	9.1	11.5	10.4	12.3
All other accidents and adverse effects (E800-E807,E826-E949)	17.4	19.1	21.6	23.3	27.4	33.3	45.3	72.9	123.7	264.9
Male	29.0	30.3	34.3	36.7	40.9	49.5	63.2	96.6	158.7	320.9
Female	7.1	8.5	9.9	11.3	15.7	20.4	32.3	58.1	105.1	240.4
White	15.6	17.0	19.3	21.0	24.7	30.6	42.1	68.5	120.3	266.8
Male	25.2	26.6	30.1	33.1	36.7	45.2	60.0	91.2	154.2	321.9
Female	6.2	7.8	9.1	10.1	14.3	18.8	29.1	54.4	102.5	243.0
All other	28.7	33.9	39.9	42.8	51.1	58.0	76.0	116.7	163.6	243.0
Male	47.8	58.9	69.3	69.0	80.5	89.0	93.4	147.4	207.5	311.1
Female	12.5	13.1	16.0	21.2	27.5	34.3	63.1	95.8	136.6	208.2
Black	31.4	38.2	44.2	47.2	55.4	61.8	79.2	124.0	173.8	246.5
Male	52.2	67.0	78.0	76.1	86.8	95.7	95.0	156.3	218.6	309.4
Female	14.2	14.6	16.9	23.6	30.6	36.5	67.9	103.0	147.0	215.0
Suicide (E950-E959)	15.3	15.3	16.4	16.3	15.5	16.2	17.8	19.6	18.3	19.2
Male	21.9	21.9	23.8	24.9	23.9	28.1	33.5	41.5	43.8	50.6
Female	8.9	9.1	9.6	8.6	8.2	6.6	6.4	5.9	4.7	5.5
White	16.2	16.5	17.6	17.3	16.5	17.3	19.0	21.0	19.2	19.9
Male	23.0	23.2	25.3	25.2	25.4	30.0	35.9	44.9	46.5	52.8
Female	9.6	10.0	10.3	9.3	8.9	7.2	6.9	6.2	4.9	5.8
All other	9.4	7.5	7.6	7.6	6.1	6.0	5.9	5.7	7.0	10.6
Male	14.7	12.2	12.1	13.4	10.5	11.2	10.9	9.5	14.9	28.0
Female	4.9	3.7	3.9	2.9	2.5	2.0	2.2	3.0	2.1	1.7
Black	10.2	7.0	6.9	6.6	6.3	5.9	5.3	4.6	5.5	6.3
Male	16.0	11.8	12.2	12.2	11.1	11.4	10.7	9.2	13.3	18.9
Female	5.4	3.0	2.6	2.1	2.5	1.8	1.5	1.7	.8	-
Homicide and legal intervention (E960-E978)	13.9	12.3	9.9	7.5	6.5	6.1	5.3	5.1	5.5	5.3
Male	23.1	20.6	16.8	13.0	10.6	10.2	8.1	7.7	8.9	7.5
Female	5.0	4.5	3.7	2.7	2.9	2.8	3.2	3.5	3.7	4.3
White	9.2	8.1	6.6	5.2	4.4	4.6	4.2	4.3	4.6	4.8
Male	14.7	13.0	10.8	8.6	7.0	7.6	6.1	6.1	6.9	6.4
Female	3.9	3.4	2.6	2.1	2.1	2.2	2.8	3.2	3.4	4.0
All other	44.2	41.7	35.7	27.5	25.3	19.6	15.5	12.9	16.1	11.1
Male	82.4	78.1	65.9	51.9	45.3	34.2	27.2	22.9	31.0	18.1
Female	11.7	11.6	11.2	7.2	9.3	8.3	6.8	6.1	7.0	7.6
Black	52.3	48.5	40.4	31.2	27.9	21.3	16.5	13.7	17.0	11.3
Male	99.9	91.8	75.6	60.1	50.3	37.3	29.0	24.2	34.7	17.0
Female	12.9	13.0	12.0	7.7	10.3	9.4	7.6	6.8	6.4	8.5

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 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 (E980-E999)	1.6	1.9	0.8	0.2	0.3	1.2	2.1	2.6	2.2	2.0
Male	2.4	2.4	.9	.2	.4	1.8	3.3	4.1	3.4	2.8
Female	.8	1.4	.8	.2	.1	.6	.9	1.1	1.0	1.2
White	1.4	1.4	.5	.1	.2	1.1	2.0	2.3	1.9	1.7
Male	2.1	1.8	.6	.2	.4	1.7	3.2	3.7	2.9	2.2
Female	.8	.9	.4	.1	.1	.5	.9	.9	.8	1.1
All other	2.8	4.4	2.0	.6	.4	1.6	2.7	4.3	4.4	4.0
Male	4.4	5.3	2.2	.6	.4	2.1	4.4	6.7	7.2	7.1
Female	1.3	3.5	1.9	.5	.3	1.0	1.1	2.1	2.0	1.4
Black	3.0	4.9	2.4	.6	.4	1.5	2.8	4.6	5.1	4.4
Male	4.7	6.3	2.6	.7	.4	2.1	4.8	7.3	8.4	7.8
Female	1.4	3.4	2.2	.6	.3	.9	1.1	2.3	2.2	1.8

Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

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 years and over
All other external causes (E980-E999)	2.2	2.0	1.8	1.8	1.7	1.7	1.5	2.0	2.1	2.7
Male	3.0	2.9	2.3	2.5	2.8	2.5	2.3	3.2	3.7	5.1
Female	1.4	1.3	1.3	1.2	.7	1.0	.9	1.2	1.2	1.6
White	1.7	1.7	1.7	1.7	1.5	1.5	1.3	1.9	2.0	2.5
Male	2.3	2.2	2.0	2.1	2.3	2.1	2.0	2.9	3.6	4.3
Female	1.1	1.2	1.3	1.3	.8	1.0	.9	1.3	1.2	1.7
All other	5.3	4.7	2.9	3.3	3.4	3.0	2.5	2.9	2.6	4.5
Male	7.8	7.9	5.0	6.2	7.4	5.7	4.7	6.7	4.6	13.2
Female	3.2	2.4	1.2	.9	.2	1.0	.8	.4	1.4	-
Black	6.1	5.7	3.2	3.4	3.7	2.7	2.7	2.8	3.0	3.8
Male	9.0	9.5	5.5	6.2	6.0	5.1	5.1	6.5	5.3	11.3
Female	3.8	2.5	1.3	1.0	.2	.9	.9	.4	1.6	-

[1] Figures for age not stated included in "Total" but not distributed among age groups.

Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1980

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
All causes	878.3	1,288.3	63.9	30.6	115.4	135.5	227.9	584.0	1,346.3	2,994.9	6,692.6	15,980.9
Male	976.9	1,428.5	72.6	36.7	172.3	196.1	298.2	787.3	1,815.1	4,105.2	8,816.7	16,801.1
Female	785.3	1,141.7	54.7	24.2	57.5	75.9	159.3	412.9	934.3	2,144.7	5,440.1	14,746.9
White	892.5	1,099.9	57.9	29.1	112.0	118.4	197.2	531.6	1,276.7	2,921.1	6,864.9	16,220.0
Male	983.3	1,230.3	66.1	35.0	167.0	171.3	257.4	698.9	1,728.5	4,035.7	8,829.8	19,097.3
Female	806.1	962.5	49.3	22.9	55.5	65.4	138.2	372.7	876.2	2,066.6	5,401.7	14,979.8
All other	791.7	2,148.5	91.4	37.4	133.6	239.1	428.9	967.7	1,954.9	3,671.0	6,984.3	13,227.1
Male	936.5	2,350.2	103.0	44.9	201.6	357.8	594.2	1,309.1	2,606.3	4,747.2	8,688.5	15,774.9
Female	660.6	1,944.1	79.5	29.8	68.0	135.7	268.3	687.8	1,423.1	2,856.2	5,863.3	11,922.3
Black	875.4	2,356.6	97.6	39.0	138.3	269.5	489.9	1,087.6	2,146.6	3,932.9	7,382.6	13,610.8
Male	1,034.1	2,586.7	110.5	47.4	209.1	407.3	689.8	1,479.9	2,873.0	5,131.1	9,231.6	16,098.8
Female	733.9	2,123.7	84.4	30.5	70.5	150.0	323.9	768.2	1,561.0	3,057.4	6,212.1	12,367.2
Shigellosis and amebiasis (004,006)	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0
Male	.0	.2	.0	.0	-	.0	.0	.0	.0	.0	.1	.1
Female	.0	.1	.0	.0	.0	-	-	.0	.0	.0	.1	-
White	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	-
Male	.0	.2	.0	.0	-	.0	.0	-	.0	.0	.1	-
Female	.0	.1	.0	.0	.0	-	-	.0	.0	.0	.1	-
All other	.0	.2	.1	-	-	.0	.0	.0	-	.1	-	.6
Male	.0	.3	.1	-	-	.1	.1	.1	-	-	-	1.6
Female	.0	-	.1	-	-	-	-	-	-	.1	-	-
Black	.0	-	.1	-	-	.0	.0	.0	-	.1	-	-
Male	.0	-	.1	-	-	.1	.1	.1	-	-	-	-
Female	.0	-	.1	-	-	-	-	-	-	.1	-	-
Certain other intestinal infections (007-009)	.2	3.2	.2	.0	.0	.0	.0	.1	.1	.3	.8	3.0
Male	.1	3.5	.2	.0	.0	.0	-	.1	.1	.2	.8	2.6
Female	.2	2.8	.1	.0	.0	.0	.0	.0	.1	.3	.7	3.1
White	.1	2.2	.2	.0	.0	.0	.0	.0	.1	.2	.8	3.3
Male	.1	2.4	.2	.0	.0	.0	-	.1	.1	.2	.8	3.1
Female	.2	2.0	.1	.0	.0	.0	.0	.0	.1	.3	.7	3.4
All other	.2	7.7	.2	.0	.0	.1	-	.1	.1	.5	.7	-
Male	.3	8.8	.2	-	.1	-	-	.2	.2	.3	.8	-
Female	.2	6.7	.2	.0	-	.1	-	.1	.1	.6	.7	-
Black	.3	8.8	.2	.0	.0	.1	-	.1	.2	.4	.7	-
Male	.3	9.7	.2	-	.0	-	-	.2	.2	.2	.9	-
Female	.3	7.9	.2	.0	-	.1	-	.1	.1	.6	.6	-
Tuberculosis (010-018)	.9	.1	.0	.0	.0	.1	.4	1.1	1.7	3.5	5.6	9.6
Male	1.2	.1	.1	.0	.0	.1	.5	1.6	2.7	5.5	9.5	19.2
Female	.6	-	.0	.0	.0	.1	.3	.6	.8	1.9	3.4	5.3
White	.6	.0	.0	.0	.0	.0	.2	.6	1.2	2.6	4.5	8.4
Male	.9	.1	-	.0	.0	.0	.2	.8	1.9	4.3	7.7	17.4
Female	.4	-	.0	-	.0	.0	.1	.3	.5	1.4	2.7	4.5
All other	2.3	.2	.2	.0	.1	.7	2.2	4.8	6.2	11.1	17.3	22.9
Male	3.2	.3	.3	.0	.1	.9	2.9	7.4	9.8	17.1	27.4	37.9
Female	1.5	-	.1	.1	.2	.5	1.6	2.7	3.2	6.5	10.6	15.2
Black	2.4	-	.2	.0	.1	.8	2.6	5.3	6.6	11.4	17.0	20.7
Male	3.5	-	.3	.0	.0	1.1	3.6	9.0	11.0	18.3	27.6	35.8
Female	1.5	-	.1	-	.1	.6	1.7	2.4	3.1	6.3	10.3	13.2
Tuberculosis of respiratory system (010-012)	.7	-	-	-	.0	.1	.3	.9	1.4	2.9	4.8	8.3
Male	1.0	-	-	-	.0	.1	.5	1.4	2.4	4.7	8.7	16.7
Female	.4	-	-	-	.0	.1	.2	.4	.6	1.5	2.5	4.6
White	.5	-	-	-	.0	.0	.1	.5	1.0	2.3	3.9	7.2
Male	.8	-	-	-	.0	.0	.1	.7	1.7	3.7	7.2	15.0
Female	.3	-	-	-	.0	.0	.1	.2	.4	1.1	2.0	3.9
All other	1.8	-	-	-	.1	.4	1.8	3.9	5.1	8.7	13.6	20.1
Male	2.6	-	-	-	.1	.4	2.8	6.6	8.4	13.9	22.9	34.6
Female	1.1	-	-	-	.1	.4	1.0	1.7	2.4	4.8	7.4	12.6
Black	1.9	-	-	-	.1	.5	2.2	4.4	5.5	9.0	13.3	18.2
Male	3.0	-	-	-	.0	.5	3.4	8.0	9.8	15.0	22.8	34.0
Female	1.0	-	-	-	.1	.4	1.1	1.5	2.3	4.6	7.2	10.4
Other tuberculosis (013-018)	.2	.1	.0	.0	.0	.0	.1	.2	.2	.6	.9	1.3
Male	.2	.1	.1	.0	-	.1	.1	.2	.3	.8	.9	2.5
Female	.1	-	.0	.0	.0	.0	.1	.2	.1	.4	.9	.8
White	.1	.0	.0	.0	.0	.0	.1	.1	.1	.4	.6	1.2
Male	.1	.1	-	.0	-	.0	.1	.1	.2	.5	.5	2.4
Female	.1	-	.0	-	.0	.0	.0	.1	.1	.3	.7	.6
All other	.5	.2	.2	.0	.0	.3	.4	.9	1.0	2.3	3.7	2.8
Male	.5	.3	.3	.0	-	.5	.2	.8	1.4	3.2	4.5	3.3
Female	.5	-	.1	.1	.1	.2	.5	1.0	.7	1.7	3.2	2.5
Black	.5	-	.2	.0	.0	.4	.4	.9	1.1	2.4	3.7	2.5
Male	.6	-	.3	.0	-	.6	.2	1.0	1.4	3.4	4.8	1.9
Female	.4	-	.1	-	.1	.2	.6	.9	.8	1.7	3.1	2.8
Whooping cough (033)	.0	.3	.0	-	-	-	-	-	-	-	-	-
Male	.0	.2	.0	-	-	-	-	-	-	-	-	-
Female	.0	.4	-	-	-	-	-	-	-	-	-	-
White	.0	.2	.0	-	-	-	-	-	-	-	-	-
Male	.0	.2	.0	-	-	-	-	-	-	-	-	-
Female	.0	.3	-	-	-	-	-	-	-	-	-	-
All other	.0	.5	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-
Female	.0	1.0	-	-	-	-	-	-	-	-	-	-
Black	.0	.6	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-
Female	.0	1.1	-	-	-	-	-	-	-	-	-	-

Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	0.0	0.0	-	0.0	-	-	0.0	0.0	0.0	0.0	0.1	0.1
Male	.0	.1	-	.0	-	-	-	-	.0	.0	.0	.1
Female	.0	-	-	-	-	-	.0	.0	.0	-	.1	.1
White	.0	-	-	.0	-	-	.0	.0	.0	.0	.1	.1
Male	.0	-	-	.0	-	-	-	-	-	.0	.0	.2
Female	.0	-	-	-	-	-	.0	.0	.0	-	.1	.1
All other	.0	.2	-	-	-	-	-	-	.0	-	-	-
Male	.0	.3	-	-	-	-	-	-	.1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-
Black	.0	-	-	-	-	-	-	-	.1	-	-	-
Male	.0	-	-	-	-	-	-	-	.1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	.2	2.2	0.9	.1	0.1	0.1	.0	.1	.1	.1	.2	.3
Male	.2	2.4	1.1	.1	.1	.1	.0	.1	.1	.1	.2	-
Female	.2	1.9	.6	.1	.1	.1	.0	.1	.1	.2	.2	.4
White	.2	2.1	.8	.1	.1	.1	.0	.1	.1	.1	.2	.2
Male	.2	2.4	1.0	.1	.1	.1	.0	.1	.1	.1	.2	-
Female	.1	1.8	.5	.1	.1	.1	.1	.1	.1	.2	.2	.3
All other	.3	2.7	1.2	.1	.1	.1	.1	.2	.1	.3	-	.6
Male	.3	2.8	1.4	.1	.2	.1	.1	.2	.1	.5	-	-
Female	.2	2.5	1.0	.2	.1	.0	-	.1	.2	.2	-	.8
Black	.3	2.6	1.2	.2	.1	.1	.1	.2	.1	.4	-	.6
Male	.3	2.2	1.4	.2	.2	.2	.2	.3	.1	.5	-	-
Female	.2	3.0	.9	.2	.1	.0	-	.2	.1	.3	-	.9
Septicemia (038)	4.2	6.8	.6	.1	.2	.4	.9	2.3	5.8	13.7	35.5	87.8
Male	4.3	8.4	.7	.1	.2	.4	.9	2.7	7.4	17.8	43.8	106.8
Female	4.1	5.3	.4	.1	.2	.3	.9	1.9	4.4	10.6	30.6	79.5
White	3.8	5.1	.5	.1	.2	.3	.7	1.7	4.8	11.7	32.5	82.7
Male	3.9	6.9	.6	.1	.1	.3	.6	2.1	6.1	15.5	40.5	99.9
Female	3.8	3.2	.4	.1	.2	.3	.7	1.4	3.6	8.9	27.8	75.3
All other	6.2	15.0	.8	.1	.4	.8	2.5	6.5	14.6	31.6	86.7	148.6
Male	6.7	15.3	1.0	.2	.5	1.0	3.1	7.9	18.6	39.3	76.2	177.7
Female	5.8	14.6	.6	.1	.3	.6	2.0	5.4	11.4	25.8	80.5	130.6
Black	7.0	15.1	.8	.1	.4	.9	2.9	7.5	16.3	34.8	72.4	159.1
Male	7.6	14.9	.9	.2	.5	1.2	3.9	9.2	21.0	43.4	84.7	198.1
Female	6.5	15.4	.7	.1	.3	.7	2.2	6.1	12.6	28.5	64.7	139.6
Acute poliomyelitis (045)	.0	-	-	-	-	-	.0	.0	.0	.0	.0	-
Male	.0	-	-	-	-	-	-	.0	.0	.0	.0	-
Female	.0	-	-	-	-	-	.0	-	-	.0	-	-
White	.0	-	-	-	-	-	-	.0	.0	.0	.0	-
Male	.0	-	-	-	-	-	-	.0	.0	-	.0	-
Female	.0	-	-	-	-	-	-	-	-	.0	-	-
All other	.0	-	-	-	-	-	.0	-	-	.1	-	-
Male	.0	-	-	-	-	-	-	-	-	.2	-	-
Female	.0	-	-	-	-	-	.1	-	-	-	-	-
Black	.0	-	-	-	-	-	.0	-	-	.1	-	-
Male	.0	-	-	-	-	-	-	-	-	.2	-	-
Female	.0	-	-	-	-	-	.1	-	-	-	-	-
Measles (055)	.0	.1	.0	.0	.0	.0	-	-	-	-	-	-
Male	.0	.1	.0	.0	.0	.0	-	-	-	-	-	-
Female	.0	-	.0	.0	.0	.0	-	-	-	-	-	-
White	.0	-	.0	.0	.0	.0	-	-	-	-	-	-
Male	.0	-	.0	.0	.0	.0	-	-	-	-	-	-
Female	.0	-	-	.0	.0	.0	-	-	-	-	-	-
All other	.0	.3	.0	-	-	-	-	-	-	-	-	-
Male	.0	.6	-	-	-	-	-	-	-	-	-	-
Female	.0	-	.1	-	-	-	-	-	-	-	-	-
Black	.0	.4	.1	-	-	-	-	-	-	-	-	-
Male	.0	.7	-	-	-	-	-	-	-	-	-	-
Female	.0	-	.1	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	.4	.3	.1	.0	.2	.2	.3	.5	.7	1.0	1.5	1.6
Male	.4	.3	.1	.1	.2	.2	.3	.5	.8	1.0	2.1	2.1
Female	.3	.3	.0	.0	.2	.2	.3	.4	.6	.9	1.1	1.3
White	.3	.3	.1	.0	.2	.2	.2	.4	.7	1.0	1.5	1.6
Male	.4	.3	.1	.1	.1	.1	.3	.4	.8	1.0	2.1	2.3
Female	.3	.4	.0	.0	.2	.2	.2	.3	.5	1.0	1.2	1.3
All other	.4	.3	.2	.0	.3	.4	.8	1.2	.7	.6	1.2	1.7
Male	.4	.3	.3	.1	.2	.5	.6	1.3	.3	.6	2.3	-
Female	.5	.3	.1	.0	.3	.2	.9	1.1	1.1	.6	.5	2.6
Black	.4	.4	.2	.1	.3	.4	.7	1.0	.7	.4	.9	1.3
Male	.4	.4	.3	.1	.3	.6	.6	1.0	.4	.4	1.3	-
Female	.4	.4	.1	.0	.4	.2	.8	1.0	1.0	.5	.6	1.9
Syphilis (090-097)	.1	.1	-	-	.0	.0	.0	.0	.1	.3	.7	1.0
Male	.1	.1	-	-	.0	-	.0	.0	.1	.4	1.3	2.1
Female	.1	.1	-	-	-	.0	.0	.0	.0	.3	.3	.5
White	.0	.0	-	-	.0	.0	.0	.0	.0	.2	.4	.7
Male	.1	-	-	-	.0	-	.0	-	.0	.2	.8	1.1
Female	.0	.1	-	-	-	.0	.0	.0	.0	.2	.2	.6
All other	.2	.2	-	-	.0	.0	-	.1	.2	1.2	3.7	3.9
Male	.3	.3	-	-	.0	-	-	.2	.3	1.8	6.0	11.5
Female	.1	-	-	-	-	.0	-	-	.2	.8	2.2	-
Black	.2	.2	-	-	.0	.0	-	.1	.3	1.4	3.9	4.4
Male	.3	.4	-	-	.0	-	-	.2	.4	2.1	6.6	13.2
Female	.1	-	-	-	-	.0	-	-	.2	.9	2.2	-

Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054,056-066, 071-088,098-139)	1.8	6.6	0.8	0.3	0.4	0.6	0.9	1.7	3.1	5.5	8.8	18.7
Male	1.9	6.6	.8	.3	.4	.6	1.1	2.0	3.7	7.4	10.7	22.4
Female	1.7	6.5	.7	.3	.4	.6	.6	1.5	2.6	4.1	7.7	17.1
White	1.7	5.7	.7	.3	.4	.4	.7	1.4	2.9	5.3	8.5	18.8
Male	1.8	5.6	.8	.3	.4	.5	.8	1.6	3.4	7.0	10.5	22.2
Female	1.6	5.9	.5	.2	.3	.4	.5	1.1	2.4	4.0	7.4	17.3
All other	2.5	10.4	1.2	.3	.6	1.4	2.7	4.5	5.2	7.7	12.2	18.4
Male	2.6	11.3	1.1	.2	.4	1.4	2.8	4.7	6.5	10.6	13.1	24.7
Female	2.4	9.5	1.2	.4	.7	1.3	2.7	4.4	4.2	5.5	11.6	15.2
Black	2.7	11.4	1.1	.3	.6	1.8	3.3	5.0	5.3	8.1	11.9	18.9
Male	2.8	12.3	1.1	.2	.5	1.7	3.3	5.2	6.7	11.1	12.7	22.6
Female	2.6	10.5	1.2	.4	.7	1.5	3.3	4.9	4.2	5.9	11.4	17.0
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	183.9	3.2	4.5	4.3	6.3	13.7	48.6	180.0	436.1	817.9	1,232.3	1,594.6
Male	205.3	3.7	5.2	4.9	7.8	13.4	44.0	188.7	520.8	1,093.2	1,790.5	2,369.5
Female	163.6	2.7	3.7	3.8	4.8	14.0	53.1	171.6	361.7	607.1	903.1	1,255.7
White	189.0	3.1	4.5	4.5	6.3	13.5	46.0	170.6	422.2	807.2	1,227.6	1,600.8
Male	208.7	3.5	5.4	5.2	7.8	13.6	41.1	175.4	497.4	1,070.7	1,779.7	2,375.6
Female	170.3	2.7	3.6	3.7	4.7	13.5	50.9	166.4	355.5	605.2	905.4	1,266.8
All other	152.3	3.6	4.1	3.4	6.5	14.7	65.7	247.1	557.8	915.7	1,281.6	1,523.4
Male	184.1	4.4	4.4	3.5	7.6	12.4	64.2	293.9	734.0	1,300.3	1,696.0	2,307.4
Female	123.6	2.9	3.8	3.2	5.5	16.8	66.9	208.8	414.0	624.6	877.4	1,121.9
Black	169.1	3.7	4.5	3.5	6.6	16.4	73.7	276.3	612.0	981.1	1,352.5	1,571.1
Male	205.5	4.5	5.1	3.7	8.1	14.1	73.8	333.0	812.5	1,417.2	2,029.6	2,393.9
Female	136.5	3.0	3.9	3.4	5.7	18.3	73.5	230.2	450.4	662.4	923.9	1,159.9
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.8	-	.0	.0	.0	.1	1.2	5.3	11.6	16.0	18.5	23.3
Male	5.4	-	.0	.0	.1	.2	1.8	8.2	17.9	25.4	31.4	40.2
Female	2.3	-	-	.0	.0	.1	.5	2.6	6.0	8.8	10.9	16.0
White	3.7	-	.0	.0	.0	.1	.8	4.1	10.7	15.9	18.7	23.8
Male	5.1	-	.0	.0	.0	.1	1.2	6.3	16.0	24.6	31.7	40.6
Female	2.4	-	-	.0	.0	.1	.4	2.1	6.0	9.0	11.2	16.5
All other	4.3	-	-	.0	.1	.3	3.6	13.7	19.4	18.1	15.8	18.4
Male	7.1	-	-	.0	.2	.5	6.2	23.1	35.8	32.4	28.9	34.8
Female	1.8	-	-	.0	.1	.1	1.4	6.0	6.0	7.3	7.2	10.1
Black	4.6	-	-	.0	.1	.3	4.1	15.6	21.3	19.7	16.3	17.6
Male	8.0	-	-	.0	.2	.6	7.0	26.6	40.2	35.4	29.8	30.2
Female	2.0	-	-	.0	.1	.1	1.7	6.6	6.1	8.1	7.8	11.3
Malignant neoplasms of digestive organs and peritoneum (150-159)	48.8	.3	.2	.1	.4	1.7	8.0	35.8	102.6	221.5	399.5	565.6
Male	52.7	.6	.3	.1	.5	1.8	9.5	44.3	129.3	284.1	496.6	705.8
Female	45.2	.1	.1	.1	.3	1.6	6.5	27.8	79.1	173.6	326.3	504.3
White	49.7	.3	.2	.1	.3	1.6	7.2	32.5	96.7	215.2	386.3	569.9
Male	52.9	.5	.3	.1	.4	1.7	8.5	39.7	120.8	275.7	490.8	709.3
Female	46.7	.1	.1	.1	.3	1.5	5.9	25.6	75.3	168.9	325.3	509.8
All other	43.4	.5	.2	.1	.8	2.5	13.4	59.7	154.3	278.9	422.9	516.7
Male	51.2	.6	.3	.1	1.0	2.6	17.1	80.7	207.8	361.9	552.9	669.8
Female	36.3	.3	.2	.1	.7	2.3	10.3	42.4	110.7	216.1	337.3	438.3
Black	47.2	.4	.3	.1	.9	2.6	14.1	65.6	166.8	292.9	436.5	514.3
Male	55.4	.4	.3	.1	1.1	2.7	18.5	89.5	225.7	382.7	567.2	660.3
Female	39.8	.4	.2	.1	.7	2.5	10.4	46.0	119.3	227.3	353.8	441.3
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	47.9	.2	.1	.0	.1	.8	9.8	56.5	144.3	243.1	251.4	184.5
Male	71.9	.3	.0	.0	.2	1.0	12.6	79.8	223.8	422.0	511.5	386.3
Female	25.2	.1	.1	.1	.0	.6	6.8	34.8	74.5	106.1	98.0	96.3
White	49.4	.1	.0	.0	.1	.7	9.0	53.6	140.4	242.7	252.9	185.6
Male	73.4	.2	.0	.0	.2	.8	11.2	74.3	215.0	418.4	516.1	391.5
Female	26.5	.1	.1	.1	.0	.5	6.8	33.9	74.2	108.1	99.3	96.8
All other	38.9	.5	.1	.0	.2	1.1	13.8	78.3	178.7	246.4	235.5	172.8
Male	62.5	.6	.2	.0	.3	1.6	22.0	123.9	304.1	455.5	466.2	334.1
Female	17.5	.3	-	.0	.1	.7	7.0	40.9	76.3	88.1	89.7	90.2
Black	43.6	.4	.1	.0	.2	1.3	16.5	89.7	198.3	263.9	243.3	172.9
Male	70.8	.4	.2	.0	.3	1.9	26.9	142.8	340.3	499.4	499.6	337.7
Female	19.3	.4	-	.0	.1	.8	7.9	46.4	83.8	91.7	81.1	90.5
Malignant neoplasm of breast (174-175)	15.8	-	-	.0	.0	1.7	9.2	25.0	43.2	57.7	80.3	118.6
Male	.2	-	-	-	-	.0	.0	.2	.7	1.1	2.1	2.6
Female	30.6	-	-	.0	.1	3.3	17.8	48.1	80.5	101.1	128.4	169.3
White	16.7	-	-	.0	.0	1.5	8.8	24.8	43.4	59.2	81.8	120.7
Male	.2	-	-	-	-	.0	.0	.2	.7	1.1	2.0	2.6
Female	32.3	-	-	.0	.1	3.0	17.3	48.1	81.3	103.7	128.4	171.7
All other	10.9	-	-	-	.0	2.5	11.7	28.5	40.9	44.5	64.0	93.6
Male	.2	-	-	-	-	-	.1	.2	.9	1.1	2.3	3.3
Female	20.5	-	-	-	.1	4.7	21.5	48.1	73.5	77.3	104.7	139.9
Black	12.2	-	-	-	.1	2.8	13.3	28.2	44.7	49.2	70.9	101.2
Male	.2	-	-	-	-	-	.2	.3	1.1	1.2	2.6	3.8
Female	22.9	-	-	-	.1	5.3	24.1	52.7	79.9	84.3	114.1	149.9
Malignant neoplasms of genital organs (179-187)	20.5	-	.0	.0	.5	1.6	4.6	14.1	35.9	88.3	177.2	287.0
Male	21.5	-	.0	.0	.6	1.0	.7	3.4	23.5	107.6	315.4	612.3
Female	19.6	-	.0	.1	.4	2.1	8.3	24.1	46.8	73.6	95.7	115.9
White	20.3	-	.0	.0	.5	1.5	4.2	13.2	33.6	82.0	168.5	256.5
Male	20.8	-	.0	.0	.7	1.1	.7	2.9	20.7	96.2	296.3	588.0
Female	19.7	-	.0	.1	.4	1.9	7.5	22.9	45.0	71.1	94.0	113.5
All other	21.9	-	-	.0	.5	1.8	7.4	20.8	55.9	146.6	268.0	387.4
Male	25.6	-	-	-	.2	.3	.6	6.7	48.7	212.9	501.9	860.7
Female	18.5	-	-	.0	.8	3.1	13.1	32.3	61.8	96.4	114.1	145.0
Black	24.9	-	-	.0	.6	2.1	8.3	22.4	62.7	162.1	294.5	415.6
Male	29.7	-	-	-	.2	.4	.7	7.5	56.1	241.6	568.3	947.0
Female	20.5	-	-	.0	.9	3.5	14.5	34.6	68.0	104.0	122.5	149.9

Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-Con.												
Malignant neoplasms of urinary organs (188-189)	7.9	0.3	0.2	0.1	0.1	0.2	1.0	5.3	15.4	35.8	65.2	98
Male	10.6	.2	.2	.1	.1	.3	1.4	7.4	22.9	56.9	112.4	177
Female	5.3	.3	.1	.2	.1	.2	.6	3.3	8.9	19.7	37.4	63
White	8.4	.3	.1	.1	.1	.2	1.0	5.3	15.5	36.4	66.8	101
Male	11.4	.2	.2	.1	.1	.2	1.4	7.4	23.1	58.5	117.5	186
Female	5.5	.4	.1	.2	.1	.2	.7	3.3	8.8	19.5	37.2	64
All other	4.6	.2	.3	.1	.1	.3	.8	5.3	14.7	30.6	48.0	64
Male	5.6	.3	.3	-	.2	.5	1.0	7.8	21.6	42.4	61.9	79
Female	3.6	-	.4	.2	.1	.2	.5	3.3	9.1	21.8	38.8	57
Black	5.1	.2	.4	.1	.2	.4	.8	5.7	16.2	33.1	50.0	65
Male	6.1	.4	.3	-	.2	.6	1.1	8.4	23.7	46.4	64.0	73
Female	4.1	-	.4	.3	.1	.3	.6	3.6	10.1	23.5	41.1	61
Malignant neoplasms of all other and unspecified sites (170-173,190-198)	22.4	1.5	2.3	1.7	2.3	4.0	8.9	24.3	50.9	89.2	133.6	187
Male	24.5	1.4	2.8	1.8	2.9	4.8	10.4	28.9	63.3	112.8	169.7	235
Female	20.3	1.5	1.8	1.6	1.8	3.2	7.4	20.1	39.9	71.1	112.3	166
White	23.2	1.4	2.4	1.7	2.4	4.2	8.9	23.8	49.8	88.9	133.7	188
Male	25.4	1.4	2.9	1.8	3.0	5.0	10.4	28.1	62.3	112.6	170.5	239
Female	21.1	1.5	1.8	1.6	1.8	3.4	7.3	19.7	38.8	70.7	112.3	166
All other	17.1	1.6	2.0	1.6	2.0	2.7	8.8	28.4	59.8	91.6	132.3	166
Male	18.9	1.6	2.2	1.6	2.4	2.9	10.0	34.9	72.9	114.3	161.4	187
Female	15.5	1.6	1.8	1.5	1.7	2.5	7.9	23.0	49.1	74.4	113.1	155
Black	19.1	1.7	2.2	1.7	2.2	2.9	10.2	32.4	65.3	98.5	139.8	174
Male	21.1	1.9	2.6	1.7	2.6	3.4	11.5	40.0	79.6	125.9	173.3	198
Female	17.2	1.5	1.9	1.6	1.8	2.5	9.1	26.2	53.7	78.5	118.6	163
Leukemia (204-208)	7.3	.9	1.5	1.9	1.7	1.9	2.9	5.3	11.8	25.9	50.7	78
Male	8.4	1.1	1.6	2.3	2.1	2.1	3.2	6.2	14.7	35.3	71.5	117
Female	6.3	.7	1.3	1.4	1.4	1.6	2.6	4.4	9.3	18.7	38.5	61
White	7.7	.9	1.5	2.0	1.7	1.9	2.9	5.3	11.9	26.5	52.2	81
Male	8.8	1.1	1.6	2.5	2.0	2.2	3.3	6.3	14.9	35.9	74.3	121
Female	6.7	.7	1.3	1.5	1.4	1.6	2.5	4.3	9.3	19.3	39.3	63
All other	4.6	.8	1.3	1.2	1.8	1.9	2.9	5.6	11.0	20.0	35.5	45
Male	5.3	.9	1.4	1.3	2.3	2.1	3.0	6.0	13.6	29.1	44.7	70
Female	3.9	.6	1.2	1.1	1.4	1.7	2.8	5.2	8.9	13.1	29.4	32
Black	4.9	.9	1.4	1.2	1.8	2.1	3.0	5.9	11.8	20.8	38.3	49
Male	5.7	1.1	1.6	1.3	2.4	2.4	3.1	5.9	14.8	30.7	47.8	75
Female	4.2	.8	1.2	1.1	1.3	1.8	2.9	5.9	9.3	13.7	32.2	35
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	9.5	.1	.2	.4	1.0	1.8	3.3	8.4	20.4	40.3	66.0	72
Male	10.1	.1	.2	.6	1.3	2.2	4.3	10.2	24.4	48.1	80.0	93
Female	8.8	-	.2	.2	.7	1.3	2.4	6.6	16.8	34.4	57.8	63
White	9.9	.0	.2	.4	1.1	1.8	3.3	8.3	20.0	40.5	66.6	73
Male	10.5	.1	.2	.6	1.4	2.3	4.3	10.2	24.0	47.8	80.4	95
Female	9.3	-	.2	.2	.7	1.3	2.4	6.5	16.5	34.9	56.5	63
All other	6.7	.2	.2	.3	.8	1.6	3.2	8.9	23.1	39.1	59.7	58
Male	7.7	.3	.2	.5	1.0	1.8	4.2	10.5	28.7	50.9	75.8	67
Female	5.9	-	.3	.2	.6	1.4	2.3	7.5	18.6	30.1	49.1	53
Black	7.4	.2	.2	.4	.8	1.8	3.5	8.9	25.0	40.9	62.9	60
Male	8.4	.4	.1	.5	1.1	2.1	4.8	12.0	31.1	53.8	79.0	67
Female	6.4	-	.2	.2	.6	1.5	2.4	8.1	20.1	31.4	52.8	56
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.7	1.9	.3	.3	.3	.5	1.0	2.4	4.9	10.1	19.8	31
Male	2.6	2.0	.3	.3	.3	.5	1.1	2.3	5.4	11.2	23.9	34
Female	2.8	1.8	.3	.3	.3	.5	1.0	2.5	4.4	9.2	17.4	29
White	2.8	1.8	.3	.3	.3	.5	1.0	2.1	4.6	9.6	19.8	31
Male	2.6	2.0	.3	.3	.4	.5	1.0	2.1	5.1	10.7	23.8	35
Female	2.9	1.6	.3	.3	.3	.5	1.0	2.2	4.2	8.7	17.4	30
All other	2.6	2.2	.4	.4	.3	.6	1.2	4.1	7.0	14.5	20.0	26
Male	2.4	1.9	.4	.4	.2	.5	1.1	3.7	8.0	15.3	24.4	23
Female	2.7	2.5	.3	.4	.4	.7	1.3	4.4	6.1	14.0	17.0	27
Black	2.8	2.2	.4	.4	.3	.8	1.3	4.7	7.6	15.3	21.6	24
Male	2.7	1.9	.5	.4	.3	.4	1.4	4.3	8.9	16.6	26.8	20
Female	2.9	2.6	.3	.5	.4	.8	1.2	5.1	6.5	14.4	18.3	26
Diabetes mellitus (250)	15.4	.1	.1	.1	.3	1.5	3.5	9.8	26.7	64.9	131.1	221
Male	13.0	.1	.1	.1	.3	1.7	4.0	9.9	27.1	63.9	131.3	217
Female	17.6	.1	.1	.1	.3	1.4	3.0	9.3	26.3	65.7	131.0	223
White	14.8	.1	.1	.1	.3	1.4	2.9	7.9	22.8	58.8	125.0	218
Male	12.6	.1	.0	.1	.3	1.6	3.4	8.7	24.2	60.4	127.4	219
Female	16.8	.1	.1	.1	.3	1.2	2.5	7.2	21.6	57.6	123.6	217
All other	18.9	.3	.2	.1	.5	2.3	7.2	21.7	60.2	120.4	195.6	263
Male	14.6	.3	.4	.2	.5	2.4	8.5	19.5	53.3	96.0	168.9	197
Female	22.7	.3	-	.1	.4	2.2	6.1	23.4	65.8	138.9	213.1	297
Black	20.8	.2	.3	.2	.5	2.7	8.3	23.8	64.2	128.1	207.6	277
Male	16.0	-	.5	.2	.6	2.8	9.7	21.1	57.3	101.8	182.0	209
Female	25.2	.4	-	.2	.5	2.6	7.2	26.1	69.8	147.3	223.8	311
Nutritional deficiencies (260-269)	1.0	.8	.1	.0	.0	.0	.1	.3	.7	2.4	9.4	42
Male	.9	.9	.0	.0	.0	.1	.1	.3	.7	2.9	10.5	45
Female	1.2	.8	.1	.0	.0	.0	.1	.2	.7	2.0	8.8	41
White	1.0	.3	.0	.0	.0	.0	.1	.2	.6	2.2	8.8	42
Male	.8	.3	.0	.0	.0	.1	.1	.2	.5	2.6	9.8	44
Female	1.2	.4	.0	-	.0	.0	.1	.2	.7	1.9	8.3	41
All other	1.1	3.1	.2	.0	.0	.1	.3	.6	1.7	4.2	15.5	50
Male	1.2	3.8	-	.0	.0	.1	.4	1.1	2.5	6.2	17.3	59
Female	1.0	2.5	.4	.0	.0	.1	.2	.2	1.1	2.6	14.3	46
Black	1.3	3.7	.3	.0	.0	.1	.3	.7	1.9	4.5	15.6	54
Male	1.4	4.5	-	.0	.0	.1	.5	1.2	2.9	6.9	18.0	62
Female	1.1	3.0	.5	-	.0	.1	.2	.2	1.1	2.8	14.2	50

Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Anemias (280-285)	1.4	0.7	0.5	0.2	0.3	0.4	0.4	0.6	1.3	3.8	11.9	33.7
Male	1.3	.7	.5	.2	.4	.4	.4	.6	1.4	4.2	13.5	37.7
Female	1.6	.6	.5	.2	.3	.4	.4	.6	1.2	3.5	11.0	31.9
White	1.3	.2	.2	.2	.2	.1	.2	.4	1.1	3.5	11.8	34.1
Male	1.1	.2	.3	.1	.2	.1	.1	.5	1.2	3.9	13.5	36.6
Female	1.5	.3	.2	.2	.2	.1	.2	.4	1.0	3.2	10.8	32.0
All other	2.2	2.7	1.6	.5	1.1	2.2	1.9	1.8	3.0	6.2	13.1	29.0
Male	2.2	3.1	1.6	.6	1.5	2.5	2.2	1.3	3.1	7.3	12.8	26.3
Female	2.1	2.2	1.6	.4	.8	1.9	1.6	2.3	2.9	5.4	13.3	30.3
Black	2.5	2.6	1.9	.6	1.3	2.7	2.3	2.1	3.3	6.6	13.6	31.4
Male	2.6	3.3	1.9	.7	1.7	3.1	2.8	1.6	3.5	7.8	13.2	26.4
Female	2.4	2.3	1.9	.4	.9	2.4	1.9	2.6	3.2	5.7	13.9	33.9
Meningitis (320-322)	.6	12.5	1.7	.1	.1	.1	.2	.3	.7	1.1	1.5	2.0
Male	.7	13.9	2.2	.1	.1	.1	.2	.5	.9	1.2	2.0	1.9
Female	.5	11.1	1.2	.2	.1	.1	.2	.2	.5	1.0	1.2	2.1
White	.5	10.1	1.6	.2	.1	.1	.1	.2	.6	.9	1.4	1.7
Male	.6	11.5	2.0	.1	.1	.1	.1	.3	.8	1.0	1.9	1.6
Female	.4	8.7	1.2	.2	.1	.1	.1	.2	.4	.8	1.1	1.8
All other	1.2	23.5	2.3	.1	.2	.2	.6	1.1	1.4	3.2	3.3	5.0
Male	1.5	25.0	3.1	.1	.3	.2	.6	1.4	2.0	3.8	3.4	4.9
Female	1.1	21.9	1.5	.1	.1	.2	.5	.8	1.0	2.7	3.2	5.1
Black	1.4	25.8	2.6	.1	.2	.2	.7	1.2	1.6	3.5	3.6	4.4
Male	1.6	27.9	3.3	.2	.4	.2	.7	1.5	2.2	4.1	3.9	5.7
Female	1.2	23.7	1.8	.1	.1	.2	.7	1.0	1.1	3.1	3.3	3.8
Major cardiovascular diseases (390-448)	436.4	27.8	3.2	1.3	4.1	11.6	54.9	212.0	581.8	1,513.4	4,020.1	10,951.9
Male	457.7	31.3	3.3	1.3	5.0	14.7	79.6	318.6	855.0	2,098.4	5,019.2	11,928.8
Female	416.2	24.2	3.1	1.3	3.2	8.4	31.2	112.4	341.6	1,065.5	3,430.9	10,524.8
White	453.5	23.6	2.6	1.2	3.4	9.0	46.8	193.5	551.5	1,476.9	4,020.2	11,173.6
Male	473.9	27.4	2.6	1.2	4.1	11.8	70.0	298.9	826.8	2,081.2	5,059.8	12,192.9
Female	434.1	19.3	2.6	1.1	2.6	6.2	24.0	93.4	307.5	1,013.7	3,413.6	10,734.2
All other	330.9	47.9	5.8	1.9	8.1	27.0	108.2	347.0	846.3	1,847.7	4,018.9	8,406.2
Male	355.7	49.4	6.5	1.7	10.1	34.0	147.3	474.3	1,112.9	2,257.6	4,623.1	9,231.3
Female	308.4	46.3	5.0	2.1	6.2	20.9	74.8	242.5	628.5	1,537.4	3,621.3	7,983.6
Black	369.9	52.4	6.1	2.0	8.8	31.6	126.5	394.7	938.0	1,989.8	4,274.5	8,722.0
Male	394.2	53.9	7.0	1.9	10.8	40.0	172.8	537.6	1,228.5	2,440.6	4,922.8	9,477.5
Female	348.1	50.8	5.2	2.1	6.8	24.3	88.1	278.2	700.2	1,660.4	3,864.0	8,344.4
Diseases of heart (390-398,402,404-429)	336.0	22.8	2.6	.9	2.9	8.3	44.6	180.2	494.1	1,218.6	2,993.1	7,777.1
Male	368.6	25.5	2.8	1.0	3.7	11.4	68.7	282.6	746.8	1,728.0	3,834.3	8,752.7
Female	305.1	20.0	2.5	.9	2.1	5.3	21.4	84.5	272.1	828.6	2,497.0	7,350.5
White	350.8	19.2	2.1	.8	2.3	6.5	38.9	168.0	474.8	1,201.6	3,005.7	7,940.4
Male	384.0	22.5	2.1	.9	2.9	9.1	61.8	269.8	730.6	1,729.7	3,883.2	8,958.0
Female	319.2	15.7	2.1	.8	1.7	3.9	16.4	71.2	248.1	796.7	2,493.6	7,501.6
All other	245.0	39.4	5.0	1.5	6.0	19.3	82.1	269.3	663.2	1,374.9	2,860.5	5,902.3
Male	271.8	39.1	5.8	1.2	7.8	25.8	117.3	384.1	894.7	1,712.4	3,356.6	6,655.6
Female	220.7	39.6	4.2	1.7	4.3	13.6	52.1	175.2	474.2	1,119.3	2,534.1	5,516.5
Black	274.0	43.2	5.4	1.5	6.4	22.5	95.7	306.1	794.1	1,479.2	3,045.1	6,137.4
Male	301.0	42.8	6.3	1.3	8.3	30.3	136.6	433.4	987.2	1,847.2	3,578.8	6,819.5
Female	249.7	43.6	4.4	1.7	4.6	15.7	61.7	202.4	630.1	1,210.3	2,707.2	5,796.5
Rheumatic fever and rheumatic heart disease (390-398)	3.5	.1	.0	.1	.2	.4	1.3	3.7	7.8	15.7	22.2	23.9
Male	2.4	.1	.0	.1	.2	.4	1.2	3.1	6.2	11.8	16.7	19.5
Female	4.4	.1	.1	.1	.2	.4	1.5	4.3	9.2	18.6	25.4	25.8
White	3.7	.1	.0	.0	.1	.3	1.2	3.6	8.0	16.6	23.4	24.9
Male	2.6	.1	.0	.0	.1	.3	1.1	3.0	6.3	12.5	17.8	20.6
Female	4.8	.1	.1	.0	.1	.3	1.3	4.2	9.5	19.7	26.7	26.8
All other	2.0	.2	.0	.2	.6	1.2	2.2	4.0	8.1	7.4	8.6	11.7
Male	1.6	-	-	.1	.8	.9	2.0	3.1	5.2	6.1	6.0	8.2
Female	2.4	.3	.1	.3	.4	1.4	2.5	4.8	8.9	8.4	10.4	13.5
Black	2.1	.2	.1	.2	.6	1.2	2.4	4.5	8.3	7.4	9.8	11.9
Male	1.6	-	-	.1	.9	1.0	2.1	3.4	4.9	6.3	6.6	9.4
Female	2.5	.4	.1	.3	.4	1.3	2.6	5.3	7.5	8.1	10.3	13.2
Hypertensive heart disease (402)	9.3	.0	-	.0	.0	.3	1.9	6.3	15.8	34.8	80.7	176.3
Male	8.1	.1	-	-	.0	.4	2.4	7.8	20.1	38.9	73.5	123.1
Female	10.5	-	-	.0	.0	.2	1.4	5.0	11.9	31.6	85.0	199.5
White	8.0	.0	-	-	.0	.1	.8	3.7	11.3	28.0	72.5	168.2
Male	6.7	.1	-	-	.0	.2	1.2	5.0	14.9	32.0	65.3	117.9
Female	9.3	-	-	-	.0	.1	.5	2.5	8.1	24.9	76.7	189.9
All other	17.1	-	-	.0	.2	1.4	8.8	25.7	54.8	97.2	167.3	269.2
Male	16.5	-		-	.2	1.9	11.2	30.3	68.2	103.4	153.5	176.1
Female	17.6	-	-	.0	.2	1.1	6.8	22.0	43.9	92.5	176.3	316.9
Black	19.6	-	-	-	.2	1.7	10.7	30.1	62.6	107.4	180.4	291.1
Male	19.0	-	-	-	.2	2.3	13.5	35.5	78.2	115.0	167.1	196.2
Female	20.2	-	-	-	.2	1.2	8.3	25.6	49.9	101.9	188.8	338.5
Hypertensive heart and renal disease (404)	1.6	-	.0	-	.0	.0	.1	.5	1.5	4.9	16.5	53.1
Male	1.4	-	.0	-	.0	.0	.1	.5	1.6	5.4	17.2	57.2
Female	1.9	-	-	-	.0	.0	.1	.5	1.3	4.6	16.1	51.3
White	1.5	-	-	-	-	.0	.0	.2	1.0	3.7	14.8	53.1
Male	1.2	-	-	-	-	.0	.0	.2	1.3	4.4	15.8	55.9
Female	1.7	-	-	-	-	.0	.1	.2	.7	3.1	14.2	51.9
All other	2.5	-	.0	-	.0	.1	.6	2.4	5.8	16.0	34.9	53.5
Male	2.1	-	.1	-	.0	.1	.8	2.6	4.8	14.1	31.5	70.8
Female	2.9	-	-	-	.0	.2	.4	2.3	6.7	17.4	37.0	44.7
Black	2.9	-	.1	-	.0	.2	.7	2.9	6.6	17.5	38.8	56.6
Male	2.4	-	.1	-	.0	.1	1.1	3.1	5.3	15.9	35.1	77.3
Female	3.4	-	-	-	.0	.2	.5	2.8	7.7	18.7	41.1	46.2

Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Diseases of heart-Con.												
Ischemic heart disease (410-414)	249.7	0.8	0.1	0.0	0.3	3.2	29.1	131.9	372.4	930.6	2,254.8	5,652.1
Male	282.4	.9	.2	.0	.5	5.3	48.7	217.3	581.1	1,355.5	2,953.7	6,501.6
Female	218.9	.7	.1	.1	.1	1.3	10.3	52.2	189.0	805.3	1,842.7	5,280.6
White	266.4	.9	.1	.0	.3	2.8	27.7	128.8	389.4	938.9	2,297.2	5,823.0
Male	300.9	1.0	.1	.0	.4	4.7	47.1	215.5	585.5	1,384.6	3,035.2	6,721.9
Female	233.7	.8	.1	.1	.1	1.0	8.6	46.4	177.9	597.3	1,866.6	5,435.5
All other	147.1	.5	.2	.0	.6	5.7	38.8	154.7	339.0	854.4	1,808.7	3,689.4
Male	165.8	.6	.3	-	1.1	9.1	59.8	230.9	541.0	1,087.2	2,157.3	4,251.1
Female	130.2	.3	.1	.1	.2	2.7	21.0	92.1	283.0	678.2	1,579.4	3,401.8
Black	162.8	.4	.2	.0	.7	6.7	44.6	173.1	437.5	910.0	1,905.0	3,797.4
Male	180.9	.4	.2	-	1.1	10.7	68.3	255.5	588.3	1,157.1	2,268.6	4,287.9
Female	146.7	.4	.1	.1	.2	3.3	24.9	106.0	316.0	729.6	1,674.7	3,552.2
Acute myocardial infarction (410)	132.2	.6	.1	.0	.2	2.1	19.6	89.6	245.8	570.1	1,128.6	1,961.5
Male	162.2	.7	.2	.0	.4	3.4	33.1	148.8	387.3	843.5	1,535.1	2,477.8
Female	104.0	.5	.0	.1	.1	.9	6.6	34.3	121.5	360.7	885.7	1,735.8
White	141.7	.7	.1	.0	.2	1.9	18.9	89.5	248.0	582.2	1,154.7	2,014.6
Male	174.2	.7	.1	.0	.3	3.1	32.6	150.7	396.1	871.0	1,589.7	2,561.7
Female	110.7	.6	.1	.0	.1	.7	5.6	31.3	116.7	360.9	900.6	1,778.7
All other	74.5	.2	.1	.0	.4	3.5	23.7	90.7	227.2	458.6	831.6	1,352.3
Male	86.3	.3	.3	-	.8	5.2	36.5	134.1	307.1	589.5	1,002.3	1,621.1
Female	63.7	-	-	.1	.1	2.0	12.9	55.1	162.0	359.5	719.3	1,214.6
Black	82.2	.2	.1	.0	.4	4.1	27.3	101.2	248.7	484.9	871.8	1,396.4
Male	94.0	.4	.2	-	.7	6.2	41.9	147.8	333.9	621.5	1,052.7	1,645.0
Female	71.6	-	-	.1	.1	2.3	15.1	63.3	180.1	385.1	757.3	1,272.1
Other acute and subacute forms of ischemic heart disease (411)	2.1	-	-	-	.0	.1	.5	2.1	4.5	8.2	15.1	31.0
Male	2.7	-	-	-	.0	.1	.9	3.4	7.4	12.8	20.4	37.7
Female	1.5	-	-	-	.0	.0	.2	.9	2.1	4.6	11.9	28.1
White	2.1	-	-	-	.0	.1	.5	1.8	4.1	7.7	14.6	31.2
Male	2.7	-	-	-	.0	.1	.8	2.9	6.7	12.3	20.0	38.3
Female	1.5	-	-	-	.0	.0	.2	.7	1.8	4.1	11.5	28.1
All other	2.3	-	-	-	-	.3	.8	4.5	8.0	12.7	19.8	29.5
Male	3.0	-	-	-	-	.5	1.3	7.0	13.2	17.4	25.2	31.3
Female	1.8	-	-	-	-	.1	.3	2.5	3.8	9.2	16.3	28.7
Black	2.6	-	-	-	-	.4	.9	5.1	9.0	13.6	20.9	32.1
Male	3.3	-	-	-	-	.6	1.5	7.8	14.8	18.5	26.3	34.0
Female	1.9	-	-	-	-	.1	.3	2.9	4.3	10.1	17.5	31.1
Angina pectoris (413)	.2	-	-	-	-	.0	.1	.1	.4	1.0	2.4	4.2
Male	.3	-	-	-	-	.0	.1	.2	.5	1.5	3.2	4.5
Female	.2	-	-	-	-	-	.0	.1	.3	.7	2.0	4.1
White	.3	-	-	-	-	.0	.1	.1	.4	1.0	2.4	4.4
Male	.3	-	-	-	-	.0	.1	.2	.5	1.5	3.3	4.7
Female	.2	-	-	-	-	-	.0	.0	.3	.6	1.8	4.2
All other	.2	-	-	-	-	-	.1	.3	.2	.8	2.8	2.8
Male	.1	-	-	-	-	-	.1	.3	.3	.8	2.3	3.3
Female	.2	-	-	-	-	-	-	.2	.2	.9	3.2	2.5
Black	.2	-	-	-	-	-	.1	.3	.2	.9	3.1	1.3
Male	.2	-	-	-	-	-	.2	.4	.2	.7	2.6	1.9
Female	.2	-	-	-	-	-	-	.2	.2	1.0	3.3	.9
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	115.1	.3	.0	0	.1	1.0	9.0	40.1	121.7	351.4	1,110.7	3,655.3
Male	117.2	.3	.0	0	.1	1.9	14.6	64.8	185.9	497.8	1,394.9	3,981.5
Female	113.2	.2	.0	0	.1	.3	3.6	16.9	65.2	239.3	943.2	3,512.6
White	122.4	.2	.0	0	.1	.9	8.2	37.4	116.9	348.0	1,125.6	3,772.9
Male	123.7	.3	.0	0	.1	1.5	13.6	61.7	182.1	499.8	1,422.2	4,117.2
Female	121.2	.2	.0	0	.1	.3	2.9	14.4	59.1	231.7	952.5	3,624.4
All other	70.2	.3	.0	-	.2	1.9	14.3	59.2	163.5	382.3	954.5	2,304.9
Male	76.4	.3	-	-	.3	3.4	21.8	89.5	220.5	479.6	1,127.6	2,595.4
Female	64.7	.3	.1	-	.1	.7	7.9	34.3	117.1	308.6	840.6	2,156.0
Black	77.9	.2	.1	-	.2	2.2	16.3	66.4	179.6	410.6	1,009.2	2,367.7
Male	83.3	-	-	-	.4	3.9	24.7	99.5	239.5	516.4	1,187.0	2,607.1
Female	73.0	.4	.1	-	.1	.8	9.4	39.5	131.3	333.3	896.7	2,246.1
Other diseases of endocardium (424)	3.2	.2	.0	.0	.2	.3	.6	1.5	4.6	12.0	30.1	57.3
Male	3.4	.3	.0	.1	.2	.3	.7	2.2	6.7	15.9	36.5	64.0
Female	3.0	.2	.0	.0	.1	.2	.4	.9	2.8	9.0	26.9	54.4
White	3.3	.3	.0	.0	.1	.2	.5	1.4	4.6	12.0	30.5	59.4
Male	3.5	.3	.0	.1	.2	.3	.7	1.9	6.7	16.0	37.5	66.4
Female	3.2	.2	.0	.0	.1	.1	.4	.9	2.8	9.0	26.4	56.4
All other	2.1	-	-	-	.3	.6	.9	2.6	5.0	11.2	25.8	33.4
Male	2.4	-	-	-	.3	.7	1.0	4.0	7.5	14.4	26.7	39.5
Female	1.8	-	-	-	.3	.4	.8	1.3	3.0	8.8	25.2	30.3
Black	2.2	-	-	-	.3	.6	1.0	3.0	5.2	11.3	25.3	32.7
Male	2.5	-	-	-	.4	.8	1.2	4.7	7.7	14.6	25.4	35.8
Female	2.0	-	-	-	.3	.4	.9	1.6	3.2	8.9	25.3	31.1
All other forms of heart disease (415-423,425-429)	68.7	21.6	2.4	.8	2.1	4.0	11.5	36.3	92.0	220.7	588.8	1,814.4
Male	71.0	24.1	2.6	.8	2.6	4.9	15.5	51.8	131.0	300.5	736.8	1,987.3
Female	66.4	19.0	2.3	.8	1.6	3.2	7.7	21.7	57.8	159.6	501.6	1,738.8
White	67.8	17.9	1.9	.7	1.7	3.0	8.6	30.3	80.6	202.3	567.3	1,811.7
Male	69.1	21.0	2.0	.8	2.1	3.7	11.7	44.1	116.0	280.2	711.7	1,975.3
Female	66.5	14.6	1.9	.7	1.3	2.3	5.5	17.2	49.1	142.6	483.0	1,741.2
All other	74.1	38.7	4.7	1.2	4.3	10.3	30.7	79.9	192.4	388.7	815.2	1,845.0
Male	83.5	38.5	5.5	1.1	5.3	13.1	42.5	113.1	267.9	497.3	981.6	2,109.9
Female	65.7	39.0	4.0	1.3	3.2	7.8	20.7	52.7	130.7	314.1	705.7	1,709.3
Black	84.3	42.8	5.1	1.2	4.6	12.2	36.3	92.5	215.8	425.5	886.8	1,947.7
Male	94.6	42.4	6.0	1.2	5.6	15.5	50.4	131.0	302.7	538.2	1,076.0	2,212.8
Female	75.0	42.9	4.2	1.2	3.5	9.3	24.6	61.1	145.8	343.1	767.0	1,815.2

Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Major cardiovascular diseases-Con.												
Hypertension with or without renal disease (401,403)	3.5	0.1	0.0	0.0	0.0	0.2	0.6	1.8	4.3	11.2	31.7	91.5
Male	3.3	.2	-	.0	.0	.2	.7	2.1	5.3	12.6	35.8	116.4
Female	3.6	.1	.0	.0	.0	.1	.5	1.5	3.4	10.1	29.2	80.7
White	3.1	.1	-	.0	.0	.1	.3	1.0	3.1	9.1	29.3	90.5
Male	3.0	.2	-	.0	.0	.1	.4	1.2	4.2	10.6	33.8	115.7
Female	3.3	.1	-	.0	.0	.1	.2	.8	2.2	7.9	26.6	79.7
All other	5.3	-	.0	.0	.1	.8	2.8	7.8	14.5	30.2	57.2	103.1
Male	5.1	-	-	.0	.1	.6	3.1	9.0	15.9	30.6	57.1	123.4
Female	5.6	-	.1	.0	.1	.5	2.1	6.8	13.3	29.9	57.3	92.7
Black	6.1	-	.1	.0	.1	.7	3.2	8.9	16.2	33.6	61.7	107.5
Male	5.8	-	-	.0	.1	.8	3.9	10.4	17.8	33.9	61.4	130.2
Female	6.4	-	.1	.0	.2	.7	2.6	7.7	14.9	33.4	61.9	96.2
Cerebrovascular diseases (430-438)	75.1	4.4	.5	.3	1.0	2.6	8.5	25.2	65.2	219.5	788.6	2,288.9
Male	63.6	5.0	.4	.3	1.1	2.6	8.7	27.3	74.7	259.2	866.3	2,199.2
Female	86.1	3.8	.5	.3	.8	2.6	8.4	23.3	56.9	188.0	741.6	2,328.2
White	76.3	3.8	.4	.2	.8	2.0	6.6	20.2	56.0	202.1	776.2	2,328.4
Male	63.3	3.8	.4	.2	1.0	2.0	6.5	21.7	64.2	240.4	854.8	2,236.9
Female	88.8	3.3	.4	.3	.7	2.0	6.7	18.7	48.7	172.8	730.3	2,367.8
All other	67.7	8.2	.7	.4	1.7	6.2	21.2	62.2	146.4	378.3	919.3	1,836.1
Male	65.5	10.3	.6	.5	1.9	6.5	24.3	71.1	171.2	433.0	1,000.4	1,813.7
Female	69.7	6.0	.7	.3	1.5	6.0	18.5	54.9	126.1	337.0	866.0	1,847.6
Black	75.8	8.8	.6	.4	1.9	7.3	25.0	71.0	161.5	408.9	976.4	1,868.6
Male	73.1	11.2	.6	.5	2.1	7.7	29.2	82.1	189.8	472.8	1,087.6	1,873.2
Female	77.9	6.4	.5	.3	1.7	7.0	21.6	61.9	136.7	362.2	918.6	1,896.3
Intracerebral and other intracranial hemorrhage (431-432)	9.2	2.6	.2	.1	.3	.8	3.1	8.4	16.0	32.8	74.1	141.1
Male	8.6	2.8	.2	.1	.4	.9	3.4	9.1	18.1	37.5	81.2	140.6
Female	9.7	2.4	.1	.1	.3	.7	2.7	7.6	14.2	29.2	70.0	141.3
White	8.8	2.2	.2	.1	.3	.5	2.0	6.3	13.7	30.7	73.0	142.6
Male	8.0	2.4	.2	.1	.3	.6	2.0	6.9	15.3	34.9	79.6	143.4
Female	9.6	2.1	.1	.1	.2	.5	2.0	5.9	12.3	27.4	69.2	142.3
All other	11.4	4.4	.1	.2	.6	2.5	9.9	23.3	36.5	52.5	85.8	123.2
Male	12.2	5.0	.1	.3	.7	2.9	13.1	27.7	44.4	61.4	96.5	111.9
Female	10.6	3.8	.2	.2	.5	2.0	7.2	19.7	30.1	45.7	78.8	129.0
Black	12.4	5.0	.2	.3	.7	2.9	11.8	26.4	39.3	54.6	86.4	120.7
Male	13.4	5.6	.1	.3	.9	3.5	15.7	31.8	47.3	64.2	97.8	107.5
Female	11.6	4.5	.2	.2	.6	2.4	8.6	21.9	32.8	47.5	78.1	127.3
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	15.0	.4	.1	.0	.1	.2	.5	2.4	10.5	41.3	167.5	517.7
Male	12.5	.6	.1	.0	.1	.2	.8	3.1	13.0	49.4	184.0	487.7
Female	17.4	.2	.1	.0	.0	.1	.4	1.8	8.2	35.1	157.7	530.8
White	15.6	.3	.1	.0	.1	1	.4	1.9	9.1	38.6	168.5	529.3
Male	12.8	.5	.0	-	.1	1	.5	2.5	11.4	46.8	184.5	497.5
Female	18.3	.2	.1	.0	.0	.1	.3	1.4	7.0	32.5	156.0	543.1
All other	11.5	.8	.3	.0	.1	.3	1.3	6.1	22.5	66.3	177.3	383.5
Male	10.8	1.3	.2	.0	.2	.4	1.7	7.7	28.1	75.2	178.7	388.4
Female	12.1	.3	.4	.0	.1	.3	1.0	4.7	17.9	59.5	176.3	381.0
Black	12.9	.6	.3	.0	.1	.4	1.7	7.0	24.7	71.9	189.9	396.7
Male	12.1	.7	.2	.0	.1	.5	2.2	8.7	31.1	82.5	193.0	403.7
Female	13.5	.4	.3	.0	.1	.4	1.2	5.6	19.5	64.2	188.0	393.2
Cerebral embolism (434.1)	.4	.0	-	.0	.0	.0	.1	.2	.4	1.2	3.7	6.9
Male	.3	-	-	-	.0	.0	.0	.2	.6	1.4	3.8	6.5
Female	.4	.1	-	.0	.0	.0	.1	.2	.2	1.1	3.7	7.1
White	.4	-	-	.0	.0	.0	.0	.2	.4	1.2	3.8	7.1
Male	.3	-	-	-	.0	.0	.0	.2	.5	1.3	3.8	6.6
Female	.4	-	-	.0	.0	.1	.0	.1	.2	1.1	3.8	7.4
All other	.3	.2	-	-	-	.0	.2	.4	.7	1.8	2.8	4.5
Male	.3	-	-	-	-	.0	.2	.5	1.1	2.0	3.0	4.9
Female	.3	.3	-	-	-	.0	.2	.3	.4	1.6	2.7	4.2
Black	.3	-	-	-	-	.0	.2	.4	.7	1.8	2.9	4.4
Male	.3	-	-	-	-	.1	.2	.6	1.1	2.3	2.6	3.8
Female	.3	-	-	-	-	-	.2	.2	.5	1.7	3.1	4.7
All other and late effects of cerebrovascular diseases (430,433,435-438)	50.6	1.3	.2	.1	.6	1.6	4.9	14.3	38.4	144.1	543.3	1,623.3
Male	42.2	1.6	.2	.1	.6	1.6	4.7	14.9	43.0	170.9	599.4	1,564.4
Female	58.5	1.0	.2	.1	.5	1.7	5.1	13.7	34.3	123.6	510.2	1,649.0
White	51.6	1.0	.2	.1	.5	1.3	4.2	11.8	32.8	131.7	532.8	1,649.3
Male	42.2	1.0	.1	.1	.6	1.3	4.0	12.3	37.0	157.5	586.8	1,589.5
Female	60.5	.9	.2	.1	.4	1.4	4.3	11.3	29.2	111.9	501.3	1,675.0
All other	44.6	2.8	.3	.1	1.0	3.4	9.7	32.5	86.7	257.8	653.5	1,324.9
Male	42.2	4.1	.3	.2	1.0	3.2	9.2	35.2	97.7	294.4	722.2	1,308.4
Female	46.8	1.6	.2	.1	1.0	3.6	10.1	30.2	77.7	230.2	608.2	1,393.4
Black	50.0	3.2	.2	.1	1.1	4.0	11.3	37.2	96.8	280.5	697.2	1,966.8
Male	47.3	4.8	.3	.2	1.1	3.7	11.1	41.0	110.3	323.8	774.2	1,958.2
Female	52.5	1.5	-	.0	1.1	4.2	11.6	34.1	85.9	248.8	648.4	1,371.1
Atherosclerosis (440)	13.0	.1	-	-	.0	.0	.2	1.2	4.8	23.6	125.5	656.5
Male	10.5	.1	-	-	.0	.0	.2	1.6	6.6	31.3	142.7	661.5
Female	15.3	.1	-	-	-	.0	.1	.8	3.2	17.7	115.3	654.3
White	13.9	.1	-	-	.0	.0	.1	1.0	4.4	22.8	126.0	673.4
Male	11.1	.1	-	-	.0	.0	.2	1.4	6.1	30.6	144.3	676.9
Female	16.6	.1	-	-	-	.0	.1	.8	2.9	16.8	115.3	671.9
All other	7.5	-	-	-	-	.1	.4	2.5	8.1	31.2	119.9	462.1
Male	7.0	-	-	-	-	.0	.5	3.6	11.1	37.5	126.9	503.6
Female	7.9	-	-	-	-	.1	.3	1.5	5.6	26.4	115.3	440.8
Black	8.5	-	-	-	-	.1	.4	2.9	9.0	34.1	129.7	487.2
Male	7.9	-	-	-	-	.1	.6	4.3	12.5	41.8	137.3	528.2
Female	9.0	-	-	-	-	.1	.3	1.7	6.1	28.5	125.0	466.8

Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Major cardiovascular diseases-Con.												
Other diseases of arteries, arterioles, and capillaries (441-448)	8.8	0.5	0.1	0.1	0.2	0.4	1.0	3.6	13.3	40.6	81.3	137.9
Male	11.8	.7	.1	.1	.2	.5	1.2	5.0	21.6	67.3	123.0	199.1
Female	6.0	.3	.1	.1	.2	.4	.8	2.3	6.0	20.0	47.9	111.1
White	9.4	.5	.1	.0	.2	.4	.9	3.4	13.2	41.4	83.1	140.9
Male	12.6	.8	.1	.1	.2	.4	1.1	4.8	21.8	69.9	143.7	205.4
Female	6.3	.2	.1	.0	.2	.3	.7	2.0	5.6	19.5	47.8	113.1
All other	5.4	.3	.1	.1	.3	.8	1.9	5.2	14.1	33.1	62.0	102.6
Male	6.2	-	.1	.0	.3	1.0	2.1	6.5	20.1	44.0	92.2	135.0
Female	4.6	.6	.1	.1	.2	.7	1.7	4.1	9.3	24.9	48.6	86.0
Black	5.8	.4	.1	.1	.3	1.0	2.2	5.8	15.2	34.0	61.6	101.2
Male	6.5	-	.1	.0	.3	1.2	2.5	7.4	21.2	45.0	77.6	126.4
Female	5.1	.8	.1	.1	.3	.9	2.0	4.5	10.4	26.0	51.4	88.6
Acute bronchitis and bronchiolitis (466)	.3	2.5	.3	.0	.0	.0	.0	.1	.3	.6	1.9	7.3
Male	.3	2.9	.4	.0	.0	.0	.0	.1	.2	.7	2.3	7.6
Female	.3	2.0	.2	.0	.0	.0	.0	.1	.4	.5	1.6	7.1
White	.3	2.2	.2	.0	.0	.0	.0	.1	.3	.6	2.0	7.6
Male	.3	2.5	.3	.0	.0	.0	.0	.1	.2	.7	2.4	7.7
Female	.3	1.9	.1	.0	.0	.0	.0	.1	.4	.5	1.7	7.5
All other	.2	3.6	.5	.0	.0	.0	.1	.1	.3	.7	.9	3.9
Male	.3	4.7	.6	.0	.0	.0	.1	.2	.2	.9	1.1	6.6
Female	.2	2.5	.4	.0	-	.0	.1	-	.4	.5	.7	2.5
Black	.2	3.9	.5	.0	.0	-	.1	.0	.4	.7	.9	3.1
Male	.3	4.8	.6	.0	.0	-	.1	.1	.2	1.1	.9	3.8
Female	.2	3.0	.4	.0	-	-	.1	-	.5	.5	.8	2.8
Pneumonia and influenza (480-487)	24.1	28.6	2.1	.6	.8	1.5	3.5	7.7	18.6	55.6	220.0	885.7
Male	25.1	33.1	2.2	.5	.8	1.8	4.5	10.6	25.6	78.1	305.0	1,145.4
Female	23.2	24.0	2.0	.6	.8	1.2	2.6	5.1	12.5	37.6	169.9	772.2
White	24.8	20.5	1.9	.5	.7	1.2	2.6	6.0	16.5	53.1	220.8	909.6
Male	25.1	23.5	2.0	.5	.6	1.3	3.1	8.0	22.3	74.9	305.3	1,172.7
Female	24.6	17.2	1.7	.5	.7	1.0	2.1	4.2	11.5	36.3	171.5	796.7
All other	19.7	66.0	3.2	.7	1.5	3.6	9.6	20.0	36.9	79.2	211.5	607.6
Male	25.0	77.6	3.1	.6	1.6	5.2	14.0	31.3	56.5	117.7	302.2	865.7
Female	14.9	54.2	3.2	.8	1.4	2.3	5.9	10.8	20.9	50.0	151.9	475.4
Black	21.2	73.1	3.3	.8	1.6	4.1	11.3	22.5	41.0	83.2	210.3	578.4
Male	26.9	85.9	3.5	.7	1.7	5.8	16.4	36.0	63.1	125.9	299.2	816.8
Female	16.1	60.2	3.2	.9	1.6	2.7	7.1	11.5	23.2	52.1	154.1	459.2
Pneumonia (480-486)	22.9	28.3	2.0	.5	.8	1.5	3.4	7.6	18.1	53.6	208.9	828.2
Male	24.2	32.7	2.1	.5	.8	1.8	4.4	10.4	25.1	76.7	293.5	1,089.9
Female	21.7	23.7	1.9	.6	.8	1.2	2.5	4.9	12.0	35.9	159.0	713.8
White	23.5	20.2	1.7	.5	.7	1.1	2.5	5.9	16.0	50.9	209.0	849.0
Male	24.1	23.3	1.9	.5	.6	1.3	3.0	7.9	21.7	72.4	292.9	1,112.8
Female	23.0	17.0	1.6	.5	.7	1.0	1.9	4.1	11.0	34.4	160.0	735.3
All other	19.4	65.2	3.1	.7	1.4	3.8	9.5	19.7	39.5	78.2	207.8	589.7
Male	24.7	76.6	3.1	.6	1.5	5.1	13.9	30.9	58.2	116.4	299.2	855.6
Female	14.5	53.6	3.1	.7	1.4	2.3	5.8	10.6	20.3	49.3	147.7	453.5
Black	20.9	72.2	3.3	.8	1.5	4.1	11.2	22.2	40.6	82.2	206.8	564.6
Male	26.6	84.8	3.5	.7	1.5	5.7	16.4	35.5	62.8	124.5	296.1	809.3
Female	15.7	59.4	3.1	.9	1.6	2.7	6.9	11.4	22.7	51.3	150.2	442.8
Influenza (487)	1.2	.3	.1	.0	.0	.0	.1	.1	.5	2.1	11.1	57.5
Male	.9	.4	.1	.0	.0	.0	.1	.1	.6	2.5	11.5	55.5
Female	1.5	.3	.1	.0	.0	.0	.1	.2	.5	1.8	10.9	58.4
White	1.3	.2	.1	.0	.0	.0	.1	.1	.5	2.2	11.8	61.0
Male	1.0	.3	.1	.0	.0	.0	.1	.1	.6	2.6	12.3	59.9
Female	1.6	.2	.1	.0	.0	.0	.1	.2	.4	1.9	11.6	61.4
All other	.3	.8	.0	.0	.1	.0	.1	.3	.4	1.0	3.7	17.8
Male	.3	.9	-	-	.2	.0	.1	.4	.3	1.4	3.0	9.9
Female	.4	.6	.1	.0	-	-	.1	.2	.6	.7	4.2	21.9
Black	.3	.9	.1	.0	.1	.0	.1	.3	.5	1.0	3.6	13.8
Male	.3	1.1	-	-	.2	.1	.1	.5	.4	1.4	3.1	7.5
Female	.4	.8	.1	.0	-	-	.1	.1	.6	.8	3.9	17.0
Chronic obstructive pulmonary diseases and allied conditions (490-496)	24.7	1.6	.4	.2	.3	.5	1.6	9.8	42.7	129.1	224.4	274.0
Male	35.1	1.9	.5	.2	.4	.6	1.7	12.1	59.9	210.0	437.4	593.4
Female	15.0	1.3	.3	.3	.3	.5	1.5	7.7	27.6	67.1	99.7	139.7
White	26.9	1.2	.2	.2	.2	.4	1.3	9.5	43.4	135.0	235.1	284.9
Male	37.9	1.3	.3	.1	.3	.4	1.2	11.4	60.0	218.4	459.8	611.2
Female	16.4	1.1	.2	.2	.2	.3	1.3	7.6	28.7	71.0	104.0	144.2
All other	11.6	3.3	.9	.6	.8	1.6	3.8	12.2	37.0	75.0	111.6	148.3
Male	17.6	4.4	1.1	.7	1.0	1.6	5.0	17.2	53.7	132.6	218.1	299.5
Female	6.2	2.2	.7	.5	.7	1.6	2.8	8.1	18.5	31.4	41.5	70.8
Black	12.7	3.7	.9	.7	.9	1.9	4.5	14.0	41.2	78.3	114.3	132.7
Male	19.3	4.8	1.1	.8	1.1	1.9	5.8	19.7	68.6	142.0	229.8	271.6
Female	6.8	2.6	.7	.6	.8	1.8	3.4	9.3	20.8	32.7	41.1	63.2
Bronchitis, chronic and unspecified (490-491)	1.6	1.2	.2	.0	.0	.0	.1	.6	2.6	7.6	14.8	25.8
Male	2.2	1.4	.2	.0	.0	.0	.2	.8	3.4	12.2	26.4	42.1
Female	1.2	1.0	.1	.0	.0	.1	.1	.4	1.8	4.0	8.0	18.7
White	1.8	.9	.1	.0	.0	.0	.1	.6	2.6	8.0	15.6	27.2
Male	2.3	1.1	.2	.1	.0	.0	.2	.7	3.5	12.8	28.0	44.3
Female	1.3	.6	.1	.0	.0	.1	.1	.4	1.9	4.4	8.4	19.9
All other	.7	2.4	.4	.0	.0	.0	.3	.8	1.8	3.7	6.1	9.5
Male	1.0	2.8	.5	-	.0	.0	.4	1.1	2.8	6.8	10.1	19.7
Female	.4	1.9	.3	.0	.0	.0	.2	.5	1.1	1.3	3.5	4.2
Black	.7	2.6	.4	.0	.0	.0	.3	1.0	1.9	3.9	5.8	8.8
Male	1.1	3.0	.5	-	.0	.1	.5	1.4	3.0	7.4	10.5	17.0
Female	.4	2.3	.3	.0	.0	.0	.2	.6	1.0	1.3	2.8	4.7

Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Chronic obstructive pulmonary diseases and allied conditions-Con.												
Emphysema (492)	6.1	0.1	-	0.0	0.0	0.1	0.3	2.4	11.3	33.5	55.1	56.9
Male	9.2	.1	-	.0	.0	.1	.4	3.2	16.7	56.4	115.4	131.9
Female	3.2	.1	-	-	.0	.0	.2	1.7	6.7	15.9	19.6	24.1
White	6.8	.1	-	.0	.0	.0	.3	2.5	11.7	35.5	58.4	59.5
Male	10.1	.1	-	.0	.0	.1	.3	3.2	16.9	59.5	122.7	138.9
Female	3.6	.1	-	-	.0	.0	.2	1.9	7.1	17.0	20.8	25.3
All other	2.2	-	-	.0	.0	.2	.6	2.0	7.9	15.1	21.3	26.8
Male	3.6	-	-	.0	.0	.2	1.0	3.5	14.3	27.5	43.9	60.9
Female	.8	-	-	-	-	.1	.2	.8	2.7	5.6	6.4	9.3
Black	2.3	-	-	.0	.0	.2	.7	2.2	8.8	15.8	20.9	26.1
Male	4.0	-	-	.0	.0	.3	1.3	3.9	16.3	29.8	44.3	58.5
Female	.9	-	-	-	-	.1	.3	.9	2.8	5.5	6.1	8.5
Asthma (493)	1.3	.2	0.2	.2	.2	.4	.6	1.4	2.4	4.9	7.7	9.9
Male	1.2	.3	.2	.2	.3	.3	.4	1.1	2.3	5.6	9.7	10.4
Female	1.4	.1	.1	.2	.2	.4	.7	1.6	2.6	4.4	6.6	9.7
White	1.2	.2	.1	.1	.2	.2	.4	1.1	2.2	4.6	7.7	9.8
Male	1.1	.2	.1	.1	.2	.2	.2	.9	1.9	5.2	9.5	10.1
Female	1.3	.1	.1	.1	.1	.2	.6	1.3	2.3	4.2	6.6	9.7
All other	1.9	.5	.5	.5	.7	1.2	1.6	3.2	4.9	7.5	8.3	11.1
Male	1.9	.9	.6	.6	.8	1.0	1.5	2.6	5.4	8.3	11.6	13.2
Female	1.9	-	.4	.4	.6	1.4	1.7	3.8	4.5	6.9	6.2	10.1
Black	2.1	.6	.5	.6	.8	1.4	1.9	3.7	5.3	7.9	8.8	8.8
Male	2.1	1.1	.6	.7	1.0	1.2	1.7	2.9	5.6	8.6	12.3	11.3
Female	2.1	-	.4	.5	.7	1.5	2.0	4.3	5.0	7.3	6.7	7.5
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	15.7	.1	.0	.0	.0	.1	.6	5.4	26.4	83.1	146.7	181.4
Male	22.6	.1	.0	.0	.0	.1	.8	7.0	37.6	135.9	286.0	399.0
Female	9.2	.1	.0	.0	.0	.1	.5	3.9	16.6	42.7	64.6	86.2
White	17.1	.0	.0	.0	.0	.1	.5	5.3	26.9	86.9	153.5	186.4
Male	24.4	-	.1	.0	.0	.1	.6	6.6	37.6	140.8	299.6	417.9
Female	10.2	.1	.0	.0	.0	.1	.4	4.1	17.3	45.5	68.2	89.5
All other	6.9	.5	.0	.0	.1	.2	1.4	6.2	22.4	48.8	75.8	100.9
Male	11.1	.6	-	.0	.1	.4	2.1	10.0	37.3	89.9	152.4	205.7
Female	3.0	.3	.1	.1	.1	.1	.8	3.0	10.3	17.6	25.4	47.2
Black	7.5	.6	-	.1	.1	.3	1.6	7.1	25.2	51.3	78.7	89.9
Male	12.1	.7	-	.0	.0	.4	2.3	11.5	41.7	96.1	162.7	184.9
Female	3.4	.4	-	.1	.1	.1	.9	3.5	11.9	18.6	25.5	42.4
Ulcer of stomach and duodenum (531-533)	2.7	.3	.1	.0	.1	.2	.6	1.6	4.1	9.9	23.8	55.1
Male	3.1	.4	.1	.0	.1	.2	.8	2.3	5.9	14.3	33.0	70.3
Female	2.3	.2	.1	.0	.0	.2	.3	.9	2.5	6.5	18.4	48.5
White	2.8	.2	.1	.0	.1	.1	.4	1.4	4.1	9.9	24.2	57.3
Male	3.2	.1	.1	.0	.1	.1	.6	2.0	5.7	14.4	33.5	73.3
Female	2.5	.2	.1	.0	.0	.1	.3	.9	2.5	6.5	18.8	50.4
All other	1.8	.9	.0	.0	.1	.4	1.3	2.6	4.2	9.1	19.8	30.1
Male	2.4	1.6	-	.1	.1	.5	2.2	4.7	7.1	13.0	27.4	39.5
Female	1.2	.3	.1	-	.1	.2	.5	.9	1.8	6.2	14.8	25.3
Black	1.9	.9	.1	.0	.1	.4	1.6	3.0	4.5	9.6	17.9	28.9
Male	2.6	1.5	-	.0	.1	.6	2.8	5.5	8.0	14.1	24.1	34.0
Female	1.3	.4	.1	-	.1	.3	.7	1.0	1.8	6.3	13.9	26.4
Appendicitis (540-543)	.3	.3	.1	.1	.1	.1	.1	.2	.6	.9	2.2	4.5
Male	.3	.2	.1	.1	.1	.1	.1	.3	.7	1.3	2.9	5.7
Female	.3	.3	.1	.1	.1	.1	.1	.1	.4	.5	1.8	3.9
White	.3	.2	.1	.1	.1	.1	.1	.1	.5	.8	2.2	4.6
Male	.3	.2	.1	.0	.1	.1	.1	.2	.6	1.2	2.8	5.8
Female	.3	.3	.1	.1	.0	.1	.1	.1	.3	.4	1.8	4.1
All other	.4	.5	.0	.1	.1	.1	.2	.7	1.6	1.7	2.7	2.8
Male	.5	.3	-	.1	.1	.1	.3	.9	1.8	2.4	4.1	4.9
Female	.4	.6	.1	.1	.1	.1	.2	.5	1.5	1.1	1.7	1.7
Black	.5	.6	.1	.1	.1	.1	.3	.8	1.8	1.9	2.7	3.1
Male	.6	.4	-	.2	.1	.1	.4	1.1	2.1	2.8	3.9	5.7
Female	.4	.8	.1	.1	.2	.1	.2	.6	1.8	1.2	1.9	1.9
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.4	3.7	.2	.1	.1	.1	.4	.9	2.3	6.6	22.1	71.0
Male	2.0	4.3	.2	.1	.1	.1	.3	1.0	2.3	6.8	22.9	70.9
Female	2.8	3.1	.2	.1	.1	.1	.5	.9	2.2	6.4	21.7	71.1
White	2.4	3.2	.1	.1	.1	.1	.3	.6	2.1	6.3	21.9	72.6
Male	1.9	3.7	.1	.1	.1	.1	.3	.8	2.1	6.4	21.9	71.0
Female	3.0	2.7	.1	.0	.1	.1	.4	.7	2.1	6.2	21.9	73.3
All other	2.1	6.0	.6	.1	.2	.2	.9	2.2	3.6	9.5	24.3	52.4
Male	2.3	7.2	.7	.1	.3	.2	.8	2.8	4.6	10.7	32.7	69.1
Female	1.9	4.8	.4	.1	.1	.2	1.0	1.7	2.8	8.6	18.8	43.8
Black	2.3	5.6	.6	.1	.2	.3	1.1	2.5	4.1	10.5	25.5	55.3
Male	2.5	7.8	.8	.1	.3	.2	1.0	3.2	5.3	11.8	35.1	71.7
Female	2.1	3.4	.4	.1	.2	.3	1.3	2.0	3.1	9.5	19.4	47.1
Chronic liver disease and cirrhosis (571)	13.5	.9	.1	.0	.3	3.5	13.6	30.9	41.6	43.1	30.6	19.9
Male	18.0	1.1	.1	.0	.3	4.7	18.6	42.7	58.9	63.1	45.0	32.1
Female	9.3	.8	.1	.0	.3	2.3	8.9	19.9	26.5	27.7	22.1	14.6
White	13.0	.8	.1	.0	.2	2.3	10.4	27.6	40.1	43.4	31.4	20.5
Male	17.3	1.0	.1	.0	.3	3.9	14.9	38.2	56.9	63.7	46.5	33.2
Female	8.6	.5	.0	.0	.2	1.3	6.5	17.6	25.2	27.9	22.6	15.1
All other	16.6	1.7	.1	.0	.7	10.8	35.0	55.1	55.1	39.8	21.7	12.8
Male	22.3	1.3	-	.0	.6	14.2	49.0	78.8	77.3	57.1	30.4	21.4
Female	11.9	2.2	.3	.1	.8	7.9	23.1	35.7	37.0	26.7	16.1	8.4
Black	18.0	1.9	.2	.1	.8	11.8	38.6	60.0	58.8	40.2	20.2	11.9
Male	24.0	1.5	-	.0	.7	15.8	55.2	86.2	82.7	58.4	28.5	22.6
Female	12.6	2.3	.3	.1	.9	8.4	24.8	38.6	39.6	26.9	15.0	6.6

Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Cholelithiasis and other disorders of gallbladder (574-575)	1.5	0.0	-	-	0.0	0.1	0.2	0.5	1.5	4.6	14.8	40.1
Male	1.3	-	-	-	.0	.1	.2	.5	1.8	5.8	17.3	45.2
Female	1.6	.1	-	-	.0	.1	.2	.5	1.2	3.8	13.1	37.9
White	1.5	.0	-	-	.0	.1	.2	.4	1.5	4.5	14.9	42.0
Male	1.4	-	-	-	.0	.0	.1	.5	1.8	5.8	18.0	47.8
Female	1.6	.1	-	-	.0	.1	.2	.4	1.2	3.5	13.1	39.5
All other	.9	-	-	-	.1	.2	.4	1.1	1.3	5.5	12.2	17.8
Male	.8	-	-	-	.1	.2	.6	1.1	1.5	5.0	11.3	18.1
Female	1.0	-	-	-	.2	.2	.3	1.1	1.1	5.8	12.8	17.7
Black	.9	-	-	-	.1	.2	.6	1.2	1.2	4.9	10.4	15.1
Male	.7	-	-	-	.1	.3	.8	1.1	1.3	3.9	8.8	15.1
Female	1.0	-	-	-	.2	.2	.3	1.4	1.1	5.7	11.4	15.1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	7.4	6.4	0.2	0.1	.3	.7	1.4	3.6	9.0	24.6	67.8	174.1
Male	7.8	7.1	.2	.1	.2	.8	1.8	3.9	10.6	31.5	93.4	255.5
Female	7.0	5.6	.2	.1	.3	.5	1.1	3.4	7.7	19.2	52.7	130.6
White	6.7	5.3	.2	.1	.2	.5	1.0	2.5	8.7	20.8	61.9	186.3
Male	7.2	6.3	.2	.1	.2	.6	1.2	2.7	8.4	27.5	86.0	245.7
Female	6.3	4.4	.2	.1	.2	.4	.8	2.3	5.2	15.3	47.9	132.1
All other	11.4	11.0	.2	.1	.7	1.9	3.9	11.7	29.3	61.1	129.7	264.2
Male	11.9	10.9	.2	.1	.5	2.6	5.7	13.1	30.7	68.6	166.3	355.5
Female	11.0	11.1	.2	.1	.8	1.4	2.5	10.5	28.1	55.5	105.7	217.5
Black	12.8	12.5	.2	.1	.7	2.3	4.5	13.3	32.4	66.9	139.1	276.5
Male	13.5	12.6	.2	.1	.5	3.0	6.8	15.3	34.5	76.4	179.8	381.1
Female	12.3	12.4	.1	.1	.8	1.6	2.6	11.7	30.6	59.9	113.3	227.3
Acute glomerulonephritis and nephrotic syndrome (580-581)	.1	.2	.0	.0	.0	.0	.0	.1	.2	.4	1.3	2.9
Male	.1	.3	.0	.0	.0	.0	.0	.1	.2	.5	1.6	3.4
Female	.1	.1	.0	.0	.0	.0	.0	.1	.1	.3	1.1	2.6
White	.1	.2	.0	.0	.0	.0	.0	.1	.1	.3	1.3	2.9
Male	.1	.3	.0	.0	.0	-	.0	.1	.2	.5	1.6	3.4
Female	.1	.1	.1	.0	.0	.0	.0	.0	.1	.2	1.2	2.7
All other	.2	-	-	.0	.0	.1	.1	.4	.5	.8	1.2	2.2
Male	.2	-	-	.0	-	.1	.1	.5	.4	1.1	2.3	3.3
Female	.2	-	-	-	.1	.1	-	.3	.6	.7	.5	1.7
Black	.2	-	-	.0	.0	.2	.0	.4	.6	.9	1.2	2.5
Male	.2	-	-	.0	-	.2	.1	.6	.5	1.1	2.2	3.8
Female	.2	-	-	-	.1	.2	-	.3	.7	.8	.6	1.9
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1.0	-	.0	.0	.1	.1	.3	.5	1.2	3.4	9.0	22.2
Male	1.0	-	.0	.0	.1	.2	.3	.6	1.4	4.3	12.1	31.1
Female	1.0	-	-	.0	.1	.1	.2	.5	1.0	2.7	7.2	18.4
White	.9	-	.0	.0	.1	.1	.2	.4	.9	2.8	7.9	20.7
Male	.9	-	.0	.0	.1	.1	.2	.4	1.2	3.6	10.7	29.5
Female	.8	-	-	.0	.1	.0	.2	.4	.6	2.2	6.3	16.9
All other	1.7	-	.0	.0	.1	.5	.6	1.7	3.9	8.7	20.1	39.6
Male	1.7	-	.1	.0	.1	.6	.8	1.9	3.8	10.7	25.2	47.7
Female	1.6	-	-	-	.1	.4	.4	1.5	4.0	7.1	16.8	35.4
Black	1.9	-	.1	.0	.1	.6	.7	1.8	4.2	9.5	22.1	42.8
Male	1.9	-	.1	.0	.1	.7	.9	2.0	4.1	12.0	27.6	52.8
Female	1.8	-	-	-	.1	.4	.5	1.7	4.3	7.7	18.6	37.7
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	6.3	6.2	.1	.1	.2	.5	1.1	3.0	7.7	20.8	57.5	149.1
Male	6.7	6.8	.1	.1	.2	.7	1.4	3.2	8.9	26.7	79.7	221.0
Female	5.9	5.5	.2	.1	.2	.4	.8	2.8	6.5	16.3	44.4	117.6
White	5.7	5.1	.2	.1	.1	.4	.8	2.1	5.7	17.4	52.7	142.7
Male	6.1	5.9	.1	.1	.1	.5	1.0	2.2	7.0	23.4	73.7	212.8
Female	5.3	4.2	.2	.0	.1	.3	.6	1.9	4.5	12.9	40.4	112.4
All other	9.5	11.0	.1	.1	.5	1.3	3.3	9.6	24.9	51.6	108.4	222.4
Male	9.9	10.9	.1	.0	.4	1.9	4.8	10.8	26.5	56.8	138.9	304.5
Female	9.2	11.1	.2	.1	.6	.9	2.0	8.7	23.6	47.7	88.4	180.4
Black	10.8	12.5	.1	.1	.5	1.5	3.8	11.1	27.5	56.4	115.8	233.2
Male	11.3	12.6	.1	.0	.5	2.1	5.8	12.8	30.0	63.3	150.0	324.5
Female	10.3	12.4	.1	.1	.6	1.0	2.2	9.7	25.6	51.4	94.1	187.7
Infections of kidney (590)	1.2	.2	-	.0	.0	.1	.2	.4	.9	3.4	12.4	38.5
Male	.9	.1	-	-	.0	.1	.1	.3	.7	3.0	11.8	40.9
Female	1.5	.2	-	.0	.0	.1	.2	.5	1.1	3.8	12.7	37.4
White	1.2	.1	-	.0	.0	.1	.1	.3	.8	3.2	11.9	38.5
Male	.9	-	-	-	.0	.1	.1	.3	.6	2.7	10.9	41.1
Female	1.6	.3	-	.0	.0	.1	.2	.3	.9	3.6	12.5	38.0
All other	1.2	.3	-	-	.0	.2	.4	1.2	2.1	5.7	17.6	33.4
Male	1.0	.6	-	-	-	-	.3	.9	1.5	5.4	20.6	39.5
Female	1.3	-	-	-	.0	.3	.4	1.5	2.5	5.8	15.6	30.3
Black	1.3	.4	-	-	.0	.2	.4	1.3	2.3	6.4	18.9	35.2
Male	1.1	.7	-	-	-	-	.3	.8	1.6	6.3	22.8	41.5
Female	1.5	-	-	-	.0	.4	.5	1.7	2.8	6.4	16.4	32.1
Hyperplasia of prostate (600)	.3	-	-	-	-	-	-	.0	.1	.8	4.0	12.5
Male	.7	-	-	-	-	-	-	.0	.3	2.0	10.8	41.2
Female	...	...	...	...	...	...	...	...	...	...	...	...
White	.3	-	-	-	-	-	-	.0	.1	.7	3.9	12.5
Male	.7	-	-	-	-	-	-	.0	.2	1.7	10.5	41.4
Female	...	...	...	...	...	...	...	...	...	...	...	...
All other	.3	-	-	-	-	-	-	-	.4	2.0	5.5	13.4
Male	.7	-	-	-	-	-	-	-	.9	4.5	13.9	39.5
Female	...	...	...	...	...	...	...	...	...	...	...	...
Black	.3	-	-	-	-	-	-	-	.4	2.2	5.8	13.2
Male	.7	-	-	-	-	-	-	-	.8	5.1	14.9	39.4
Female	...	...	...	...	...	...	...	...	...	...	...	...

Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Complications of pregnancy, childbirth, and the puerperium (630-676)	0.1	...	...	-	0.3	0.4	0.2	0.0	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...	...	...
Female	.3	...	...	-	.5	.9	.4	.0	...	...	...	...
White	.1	...	...	-	.2	.3	.1	.0	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...	...	...
Female	.2	...	...	-	.4	.6	.3	.0	...	...	...	...
All other	.4	...	...	-	.7	1.3	.7	.0	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...	...	...
Female	.8	...	...	-	1.4	2.4	1.4	.1	...	...	...	...
Black	.5	...	...	-	.8	1.3	.8	.0	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...	...	...
Female	.9	...	...	-	1.6	2.5	1.5	.1	...	...	...	...
Pregnancy with abortive outcome (630-638)	.0	...	...	-	.0	.1	.0	-	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...	...	...
Female	.1	...	...	-	.1	.2	.1	-	...	...	...	...
White	.0	...	...	-	.0	.0	.0	-	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...	...	...
Female	.0	...	...	-	.1	.1	.0	-	...	...	...	...
All other	.1	...	...	-	.1	.4	.2	-	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...	...	...
Female	.2	...	...	-	.3	.7	.3	-	...	...	...	...
Black	.1	...	...	-	.2	.4	.2	-	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...	...	...
Female	.2	...	...	-	.3	.7	.3	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	.1	...	...	-	.2	.3	.2	.0	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...	...	...
Female	.2	...	...	-	.4	.7	.4	.0	...	...	...	...
White	.1	...	...	-	.2	.3	.1	.0	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...	...	...
Female	.2	...	...	-	.3	.5	.3	.0	...	...	...	...
All other	.3	...	...	-	.6	.9	.6	.0	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...	...	...
Female	.6	...	...	-	1.1	1.7	1.0	.1	...	...	...	...
Black	.4	...	...	-	.7	.9	.6	.0	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...	...	...
Female	.7	...	...	-	1.3	1.7	1.1	.1	...	...	...	...
Congenital anomalies (740-759)	6.2	260.9	8.0	1.6	1.4	1.3	1.3	1.7	2.2	2.9	3.7	4.6
Male	6.8	275.0	8.5	1.7	1.6	1.5	1.5	2.0	2.5	3.3	4.8	4.1
Female	5.5	246.2	7.5	1.5	1.2	1.1	1.2	1.5	2.0	2.5	3.1	4.8
White	5.9	256.7	7.8	1.6	1.4	1.2	1.3	1.7	2.3	2.9	3.7	4.9
Male	6.5	271.4	8.2	1.7	1.6	1.5	1.5	2.0	2.8	3.3	4.8	4.3
Female	5.3	241.4	7.4	1.5	1.2	1.0	1.1	1.5	2.0	2.6	3.1	5.1
All other	7.8	279.9	9.1	1.6	1.5	1.6	1.3	1.5	1.9	2.5	3.7	1.7
Male	8.7	292.1	9.9	1.6	1.9	1.9	1.4	1.9	2.4	3.2	4.5	1.6
Female	7.0	267.6	8.2	1.6	1.2	1.4	1.3	1.2	1.5	2.1	3.2	1.7
Black	8.1	286.7	9.6	1.7	1.6	1.8	1.6	1.7	1.9	2.7	4.1	1.3
Male	9.2	303.7	10.6	1.7	2.0	2.2	1.6	2.1	2.6	3.5	4.8	1.9
Female	7.2	273.5	8.5	1.7	1.3	1.4	1.5	1.4	1.4	2.1	3.6	.9
Certain conditions originating in the perinatal period (760-779)	10.1	643.7	.7	.0	.0	.0	.0	.0	.0	.0	-	.0
Male	11.9	718.8	.7	.0	.0	.0	-	.0	.0	.0	-	.1
Female	8.4	565.1	.6	.0	.0	.0	.0	-	.0	-	-	-
White	7.9	530.2	.6	.0	.0	.0	.0	.0	.0	.0	-	.0
Male	9.4	598.3	.6	.0	.0	.0	-	.0	.0	.0	-	.2
Female	6.5	458.4	.6	.0	.0	.0	.0	-	.0	-	-	-
All other	23.3	1,181.6	1.1	.0	-	.0	-	-	-	-	-	-
Male	27.2	1,278.9	1.3	.0	-	-	-	-	-	-	-	-
Female	18.8	1,042.8	.8	.1	-	.0	-	-	-	-	-	-
Black	26.1	1,296.4	1.2	.0	-	.0	-	-	-	-	-	-
Male	30.7	1,432.4	1.6	-	-	-	-	-	-	-	-	-
Female	22.0	1,158.7	.8	.1	-	.0	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	3.3	213.5	.2	.0	.0	-	-	.0	.0	-	-	-
Male	4.1	248.1	.2	.0	.0	-	-	.0	-	-	-	-
Female	2.6	177.3	.2	.0	-	-	-	-	.0	-	-	-
White	2.8	188.8	.2	.0	.0	-	-	.0	.0	-	-	-
Male	3.5	223.3	.2	.0	.0	-	-	.0	-	-	-	-
Female	2.2	152.5	.2	.0	-	-	-	-	.0	-	-	-
All other	6.5	326.1	.3	-	-	-	-	-	-	-	-	-
Male	7.7	363.4	.4	-	-	-	-	-	-	-	-	-
Female	5.5	288.2	.1	-	-	-	-	-	-	-	-	-
Black	7.3	361.1	.3	-	-	-	-	-	-	-	-	-
Male	8.7	403.0	.5	-	-	-	-	-	-	-	-	-
Female	6.0	318.7	.1	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	6.7	430.2	.5	.0	.0	.0	.0	-	.0	.0	-	.0
Male	7.8	470.7	.5	.0	.0	.0	-	-	.0	.0	-	.1
Female	5.8	387.8	.4	.0	.0	.0	.0	-	.0	-	-	-
White	5.1	341.3	.4	.0	.0	.0	.0	-	.0	.0	-	.0
Male	5.9	375.0	.4	.0	.0	.0	-	-	.0	.0	-	.2
Female	4.4	305.9	.4	.0	.0	.0	.0	-	.0	-	-	-
All other	16.8	835.6	.8	.0	-	.0	-	-	-	-	-	-
Male	19.5	915.5	.9	.0	-	-	-	-	-	-	-	-
Female	14.4	754.6	.7	.1	-	.0	-	-	-	-	-	-
Black	18.9	935.3	.9	.0	-	.0	-	-	-	-	-	-
Male	22.1	1,029.4	1.0	-	-	-	-	-	-	-	-	-
Female	16.0	840.1	.7	.1	-	.0	-	-	-	-	-	-

Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Symptoms, signs, and ill-defined conditions (780-799)	12.7	172.3	2.2	0.4	2.1	3.4	4.4	8.5	16.4	31.0	62.1	169.8
Male	15.0	198.1	2.6	.4	2.7	4.7	5.6	11.4	23.6	44.4	84.4	200.4
Female	10.6	145.3	1.9	.4	1.4	2.1	3.3	5.8	10.1	20.7	48.9	158.4
White	10.7	140.4	2.0	.3	1.9	2.8	3.1	6.5	13.6	25.3	52.1	148.8
Male	12.6	166.0	2.3	.3	2.4	3.8	4.0	8.6	19.5	37.2	71.6	174.3
Female	8.9	113.5	1.6	.3	1.3	1.8	2.4	4.5	8.3	16.1	40.7	137.8
All other	24.9	317.7	3.6	.9	3.2	7.2	13.0	23.2	41.5	83.3	167.3	411.4
Male	29.7	347.5	3.8	.9	4.2	10.7	17.6	33.6	61.0	110.5	210.2	467.4
Female	20.6	287.6	3.4	.9	2.3	4.2	9.0	14.6	25.8	62.7	139.0	382.7
Black	28.0	346.3	4.0	.8	3.5	8.3	15.4	27.0	46.3	91.7	183.3	433.2
Male	33.5	379.2	4.1	.8	4.5	12.4	21.5	39.1	68.5	123.6	238.0	496.1
Female	23.1	313.0	3.8	.9	2.5	4.9	10.4	17.2	28.4	68.4	150.0	401.7
All other diseases (Residual)	50.9	59.3	7.6	3.7	5.9	10.0	19.0	39.2	74.9	162.0	377.0	903.2
Male	53.2	65.8	8.3	3.8	6.9	12.2	22.7	48.1	92.9	207.8	468.5	1,067.2
Female	48.7	52.5	6.9	3.6	4.9	7.9	15.5	30.9	59.0	126.8	322.4	831.5
White	50.2	49.9	7.1	3.6	5.5	7.7	14.3	32.8	68.7	156.1	372.7	909.1
Male	51.5	56.0	7.6	3.6	6.6	9.5	16.8	39.9	84.6	200.1	465.0	1,070.8
Female	48.9	43.5	6.5	3.7	4.3	5.9	11.9	26.0	54.6	122.3	318.8	839.4
All other	55.3	102.3	10.0	4.0	8.3	24.2	50.2	86.2	128.6	215.9	422.6	835.5
Male	63.7	111.7	11.3	4.4	9.0	30.1	64.9	113.4	168.6	279.1	513.5	1,030.3
Female	47.7	92.9	8.7	3.5	7.7	19.0	37.8	63.9	95.9	168.1	362.8	735.8
Black	61.0	112.6	10.6	4.2	8.8	27.9	58.5	97.7	140.2	227.9	445.2	843.7
Male	70.4	123.8	12.0	4.6	9.3	35.0	77.4	129.6	184.4	297.9	545.2	1,041.3
Female	52.6	101.2	9.3	3.8	8.2	21.8	42.8	71.7	104.6	176.8	381.8	745.0
Accidents and adverse effects (E800-E949)	46.7	33.0	25.9	15.0	61.7	46.3	37.3	39.0	42.6	57.7	120.3	292.5
Male	67.4	36.5	30.5	19.9	96.7	75.4	58.7	60.0	64.0	82.6	163.0	376.9
Female	27.1	29.4	21.0	9.8	26.0	17.6	16.7	19.4	23.9	38.7	95.1	255.6
White	46.3	28.2	23.7	14.1	65.4	45.6	35.3	36.2	39.5	54.4	116.4	294.7
Male	66.3	30.9	28.1	18.7	101.8	73.9	55.0	54.7	58.7	77.3	157.4	379.2
Female	27.2	25.3	19.1	9.2	28.0	17.2	16.0	18.7	22.6	36.9	92.6	258.3
All other	49.1	54.9	35.6	19.0	41.8	50.4	50.5	59.0	69.7	88.4	160.6	267.0
Male	74.4	62.2	41.4	25.5	69.0	85.5	85.2	101.5	112.9	132.0	217.7	353.8
Female	26.3	47.6	29.6	12.4	15.7	19.9	20.9	24.2	34.4	55.5	123.0	222.5
Black	50.8	59.1	37.2	19.5	39.3	52.2	53.2	63.8	74.1	91.7	165.8	265.9
Male	77.1	66.2	43.3	26.8	65.4	90.0	92.2	111.5	121.2	137.2	223.3	343.3
Female	26.9	51.9	30.9	12.1	14.3	19.5	20.9	24.9	36.2	58.4	129.4	227.3
Motor vehicle accidents (E810-E825)	23.5	7.0	9.2	7.9	44.8	29.1	20.9	18.6	17.4	19.2	28.1	27.6
Male	35.3	7.3	10.2	9.9	68.4	45.3	31.7	27.6	25.4	27.3	44.3	56.1
Female	12.3	6.7	8.1	5.7	20.8	12.2	10.4	10.2	10.5	13.0	18.5	15.2
White	24.1	7.0	8.6	7.8	48.7	29.4	20.5	18.1	16.8	18.8	28.1	28.0
Male	35.9	7.0	9.5	9.8	73.8	46.6	30.7	26.3	23.9	25.8	43.6	57.3
Female	12.8	7.1	7.7	5.7	23.0	12.2	10.6	10.2	10.5	13.4	19.0	15.3
All other	19.9	6.8	11.8	8.1	23.8	26.9	23.0	22.2	23.1	22.8	27.9	24.0
Male	31.5	8.8	13.6	10.4	38.7	44.1	38.8	37.5	38.8	41.2	50.7	42.8
Female	9.3	4.8	9.9	5.7	9.5	11.9	9.7	9.7	10.4	8.9	12.8	14.3
Black	19.1	6.5	11.6	7.9	21.1	26.6	23.2	22.6	23.2	22.6	24.6	19.5
Male	31.1	7.8	13.7	10.5	34.9	44.9	41.2	39.1	40.3	41.8	46.5	34.0
Female	8.3	5.3	9.5	5.2	8.0	10.6	8.3	9.1	9.3	8.5	11.1	12.3
All other accidents and adverse effects (E800-E807,E826-E949)	23.2	26.0	16.7	7.1	16.9	17.2	16.4	20.4	25.2	38.5	92.2	264.9
Male	32.1	29.2	20.2	9.9	28.3	29.1	27.0	32.4	38.6	55.3	118.7	320.9
Female	14.8	22.7	12.9	4.1	5.2	5.5	6.3	9.2	13.4	25.7	76.6	240.4
White	22.2	21.1	15.1	6.3	16.7	16.1	14.8	18.2	22.7	35.6	88.4	266.8
Male	30.4	23.9	18.6	8.9	27.9	27.2	24.3	28.4	34.8	51.4	113.7	321.9
Female	14.4	18.2	11.4	3.5	5.1	5.0	5.4	8.4	12.1	23.4	73.5	243.0
All other	29.3	48.2	23.8	10.9	16.0	23.5	27.4	36.8	48.6	65.6	132.7	243.0
Male	42.9	53.5	27.8	15.1	30.3	41.4	46.4	64.0	74.1	90.8	167.0	311.1
Female	16.9	42.8	19.7	6.7	6.2	8.0	11.2	14.5	24.1	46.5	110.1	208.2
Black	31.5	52.5	25.5	11.6	18.1	25.6	30.0	41.2	51.0	69.1	141.0	246.5
Male	46.0	58.4	29.6	16.3	30.5	45.0	51.0	72.5	80.9	95.4	176.8	309.4
Female	18.6	46.7	21.5	6.9	6.4	8.8	12.6	15.7	26.8	49.9	118.3	215.0
Suicide (E950-E959)	11.9	...	...	.4	12.3	16.0	15.4	15.9	15.9	16.9	19.1	19.2
Male	18.6	...	...	.6	20.2	25.0	22.5	22.9	24.5	30.4	42.3	50.6
Female	5.5	...	...	.2	4.3	7.1	8.5	9.4	8.4	6.5	5.5	5.5
White	12.7	...	...	.5	13.1	16.5	16.3	17.0	17.0	18.1	20.3	19.9
Male	19.9	...	...	.7	21.4	25.6	23.5	24.2	25.8	32.5	45.5	52.8
Female	5.9	...	...	.2	4.6	7.5	9.1	10.2	9.1	7.0	5.7	5.8
All other	6.4	...	...	.2	8.2	12.4	9.3	7.6	6.9	5.9	6.1	10.6
Male	10.6	...	...	.3	13.8	21.1	14.9	12.1	12.1	11.0	11.3	28.0
Female	2.6	...	...	.1	2.7	4.9	4.6	3.8	2.7	2.1	2.7	1.7
Black	6.0	...	...	.2	7.2	12.4	9.6	6.9	6.5	5.7	4.9	6.3
Male	10.3	...	...	.3	12.3	21.8	15.6	12.0	11.7	11.1	10.5	18.8
Female	2.2	...	...	.1	2.3	4.1	4.6	2.8	2.3	1.7	1.4	-
Homicide and legal intervention (E960-E978)	10.7	5.9	2.5	1.2	15.6	19.6	15.1	11.1	7.0	5.7	5.2	5.3
Male	17.3	6.3	2.7	1.2	24.5	32.5	24.9	18.6	11.9	8.3	8.1	7.5
Female	4.5	5.6	2.2	1.1	6.6	7.0	5.7	4.1	2.8	3.0	3.5	4.3
White	7.0	4.3	1.7	.9	10.1	11.6	9.7	7.3	4.8	4.4	4.4	4.8
Male	10.9	4.3	2.0	.9	15.5	18.9	15.5	11.9	7.8	6.9	6.3	6.4
Female	3.2	4.3	1.5	1.0	4.7	4.3	4.1	3.0	2.1	2.5	3.3	4.0
All other	33.8	13.4	6.0	2.3	45.0	68.1	50.1	38.7	26.5	17.9	14.0	11.1
Male	57.8	15.6	6.4	2.7	74.5	120.9	90.6	72.2	48.9	31.3	25.5	18.1
Female	12.1	11.1	5.7	2.0	16.6	22.1	15.7	11.4	8.2	7.7	6.4	7.6
Black	38.6	15.7	6.8	2.6	50.6	81.2	59.7	44.5	29.7	19.3	14.8	11.3
Male	66.6	18.6	7.2	2.9	84.3	145.1	110.3	83.8	55.6	33.9	27.6	17.0
Female	13.5	12.8	6.4	2.2	18.4	25.8	17.7	12.5	8.9	8.6	6.7	8.5

Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
All other external causes (E880-E999)	1.6	1.9	0.8	0.2	1.7	2.4	2.1	1.9	1.8	1.8	2.0	2.7
Male	2.4	2.4	.9	.3	2.6	3.8	2.9	2.6	2.8	2.4	3.4	5.1
Female	.9	1.4	.6	.1	.7	1.1	1.3	1.3	1.0	.9	1.2	1.6
White	1.4	1.4	.5	.2	1.6	2.1	1.7	1.7	1.6	1.4	1.9	2.5
Male	2.1	1.8	.6	.3	2.4	3.3	2.3	2.1	2.2	2.1	3.2	4.3
Female	.8	.9	.4	.1	.7	.9	1.1	1.3	1.1	.9	1.2	1.7
All other	2.8	4.4	2.0	.5	2.1	4.3	4.6	3.8	3.3	2.8	2.8	4.5
Male	4.4	5.3	2.2	.5	3.2	7.0	7.4	6.5	6.7	5.3	6.0	13.2
Female	1.3	3.5	1.9	.4	1.1	2.1	2.2	1.7	.6	.9	.7	-
Black	3.0	4.9	2.4	.5	2.1	4.8	5.2	4.4	3.5	2.7	2.9	3.8
Male	4.7	6.3	2.6	.8	3.3	7.8	8.3	7.5	7.0	5.1	6.1	11.3
Female	1.4	3.4	2.2	.4	1.0	2.2	2.6	1.9	.7	.9	.8	-

[1] Figures for age not stated included in "Total" but not distributed among age groups.

Table 1-10. Death Rates by Place of Occurrence: United States and Each Geographic Division, 1900-1980

[Prior to 1933, data are for death-registration States only. Rates per 1,000 population in each area. Average rates computed from 5-year totals of deaths occurring in the area and corresponding population. Rates are shown for each division from the period when the division as a whole became part of the death-registration area. Data by place of occurrence include deaths of nonresidents of the United States]

Year	United States	Geographic division								
		New England [1]	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
1980	8.8	9.3	9.9	8.7	9.3	9.0	9.2	8.3	7.2	7.8
1979 [2]	8.5	8.9	9.4	8.5	9.1	8.8	8.9	8.2	7.0	7.6
1978 [2]	8.7	8.9	9.5	8.6	9.3	8.9	9.1	8.4	7.1	7.7
1977 [2]	8.7	8.9	9.5	8.6	9.2	8.8	9.3	8.3	7.1	7.8
1976 [2]	8.8	9.2	9.6	8.7	9.4	8.8	9.3	8.5	7.3	7.8
1975 [2]	8.8	9.1	9.5	8.7	9.5	8.8	9.4	8.5	7.3	7.9
1974 [2]	9.1	9.4	9.8	9.0	9.8	9.1	9.7	8.8	7.5	8.1
1973 [2]	9.3	9.6	10.0	9.2	10.0	9.5	10.1	9.1	7.8	8.3
1972 [2] [3]	9.4	9.6	10.1	9.3	10.2	9.6	10.0	9.1	7.8	8.3
1971 [2]	9.3	9.6	10.1	9.2	10.0	9.3	10.0	8.9	8.1	8.4
1970	9.5	9.8	10.2	9.3	10.1	9.6	10.1	9.1	8.2	8.4
1969	9.5	10.1	10.2	9.4	10.3	9.5	9.9	9.0	8.2	8.6
1968	9.7	10.4	10.7	9.7	10.3	9.5	9.8	9.1	8.2	8.4
1967	9.4	10.3	10.2	9.5	10.1	9.1	9.4	8.6	7.9	8.3
1966	9.5	10.3	10.3	9.6	10.4	9.3	9.7	8.7	8.0	8.5
1965	9.4	10.5	10.2	9.5	10.2	9.2	9.6	8.6	8.0	8.4
1964	9.4	9.8	10.3	9.5	10.2	9.1	9.5	8.6	8.1	8.5
1963	9.6	10.4	10.5	9.8	10.4	9.3	9.9	8.8	8.1	8.5
1962	9.5	10.5	10.4	9.5	10.2	9.1	9.6	8.7	7.9	8.4
1961	9.3	10.4	10.3	9.3	9.9	8.8	9.3	8.4	7.9	8.4
1960	9.5	10.6	10.4	9.5	10.2	9.2	9.6	8.7	8.2	8.7
1955-59	9.4	10.6	10.4	9.5	10.0	8.9	9.3	8.4	8.2	8.7
1950-54	9.5	10.5	10.3	9.8	10.1	8.8	9.1	8.3	8.7	9.2
1945-49	10.0	11.0	10.9	10.3	10.5	9.1	9.4	8.6	9.7	9.9
1940-44	10.6	11.8	11.5	10.9	10.6	9.9	9.9	9.0	10.4	10.9
1935-39	11.0	11.8	11.2	11.1	10.6	11.1	10.8	9.9	11.3	11.7
1930-34	11.0	11.8	11.3	10.9	10.4	11.4	10.8	---	11.1	11.2
1925-29	11.7	12.4	12.4	11.6	---	---	11.7	---	---	11.6
1920-24	12.0	13.0	12.8	11.5	---	---	---	---	---	12.0
1915-19	14.5	16.0	15.8	---	---	---	---	---	---	---
1910-14	13.8	15.4	15.0	---	---	---	---	---	---	---
1905-09	15.2	16.2	---	---	---	---	---	---	---	---
1900-04	16.2	16.8	---	---	---	---	---	---	---	---

[1] Figure for 1984 excludes approximately 6,000 deaths reported in Massachusetts; see Technical Appendix.
[2] Rates are revised and, therefore, may differ from those published in "Vital Statistics of the United States," Vol. II, Mortality, Part A for 1979 and earlier years; see Technical Appendix.
[3] Deaths based on a 50-percent sample.

Table 1-11. Death Rates: United States, Each Division and State, 1971-80

[Rates per 1,000 population in each area]

Division and State	1980	1979 [1]	1978 [1]	1977 [1]	1976 [1]	1975 [1]	1974 [1]	1973 [1]	1972 [1] [2]	1971 [1]
United States	8.8	8.5	8.7	8.6	8.8	8.8	9.1	9.3	9.4	9.3
Geographic divisions:										
New England	9.3	8.8	8.9	8.8	9.1	9.1	9.4	9.6	9.6	9.6
Middle Atlantic	9.9	9.4	9.6	9.5	9.7	9.5	9.8	10.1	10.2	10.2
East North Central	8.8	8.6	8.7	8.7	8.8	8.8	9.1	9.3	9.4	9.3
West North Central	9.2	9.0	9.3	9.2	9.4	9.4	9.7	9.9	10.1	10.0
South Atlantic	8.9	8.7	8.8	8.7	8.8	8.8	9.1	9.4	9.5	9.2
East South Central	9.1	8.8	9.0	9.2	9.2	9.3	9.6	9.9	9.9	9.8
West South Central	8.2	8.1	8.3	8.2	8.4	8.5	8.7	9.1	9.0	8.8
Mountain	7.0	6.8	7.0	7.0	7.1	7.2	7.4	7.7	7.7	7.9
Pacific	7.8	7.5	7.6	7.6	7.8	7.9	8.0	8.3	8.2	8.3
New England:										
Maine	9.6	9.2	9.1	9.1	9.6	9.6	10.1	10.4	10.8	10.6
New Hampshire	8.3	8.2	8.3	8.3	8.8	8.7	9.5	9.5	9.6	9.8
Vermont	9.0	8.3	8.9	8.6	8.8	8.9	9.3	9.6	9.3	9.7
Massachusetts	9.6	9.1	9.2	9.0	9.4	9.4	9.7	9.9	9.9	9.9
Rhode Island	9.8	9.5	9.3	9.5	9.7	9.4	9.5	9.7	9.8	9.7
Connecticut	8.8	8.4	8.4	8.3	8.5	8.3	8.5	8.7	8.6	8.5
Middle Atlantic:										
New York	9.8	9.3	9.5	9.5	9.6	9.4	9.8	10.0	10.1	10.2
New Jersey	9.4	8.9	9.0	9.0	8.9	8.9	9.2	9.4	9.4	9.4
Pennsylvania	10.4	9.9	10.1	10.0	10.2	10.1	10.4	10.7	10.7	10.7
East North Central:										
Ohio	9.1	8.8	8.9	9.0	8.9	8.9	9.2	9.4	9.5	9.3
Indiana	8.6	8.5	8.7	8.7	8.7	8.7	9.0	9.3	9.3	9.3
Illinois	9.0	8.9	9.0	9.1	9.1	9.2	9.6	9.8	9.9	9.8
Michigan	8.1	8.0	8.1	8.1	8.3	8.2	8.4	8.8	8.7	8.6
Wisconsin	8.7	8.4	8.7	8.5	8.8	8.7	9.0	9.1	9.4	9.0
West North Central:										
Minnesota	8.2	7.9	8.3	8.1	8.3	8.3	8.6	8.7	8.9	8.8
Iowa	9.3	9.2	9.4	9.2	9.6	9.8	10.0	10.2	10.5	10.4
Missouri	10.1	9.8	10.2	10.1	10.2	10.2	10.6	10.9	11.0	10.8
North Dakota	8.6	8.2	8.4	8.0	8.6	8.6	9.1	9.1	8.9	8.9
South Dakota	9.5	9.2	9.4	9.1	9.8	9.5	9.7	9.8	10.4	10.0
Nebraska	9.2	9.1	9.3	9.2	9.4	9.5	9.8	9.8	10.2	10.1
Kansas	9.3	9.0	9.3	9.2	9.5	9.6	9.8	10.1	9.9	9.9
South Atlantic:										
Delaware	8.5	8.2	8.3	8.0	8.1	7.9	8.6	8.5	8.6	8.5
Maryland	8.1	7.8	7.9	7.7	7.8	7.7	8.0	8.0	8.2	8.0
District of Columbia	11.1	10.5	10.5	10.5	10.5	10.5	10.9	11.0	11.4	11.4
Virginia	7.9	7.7	7.7	7.7	7.8	7.8	8.1	8.4	8.5	8.3
West Virginia	9.9	9.8	10.2	10.1	10.5	10.6	10.8	11.1	11.5	11.1
North Carolina	8.2	8.0	8.2	8.2	8.2	8.3	8.5	8.9	8.9	8.6
South Carolina	8.1	7.9	7.9	8.1	8.1	8.1	8.5	9.0	8.8	8.7
Georgia	8.1	8.0	8.2	8.2	8.1	8.2	8.6	8.9	8.9	8.9
Florida	10.7	10.4	10.5	10.3	10.3	10.2	10.6	11.1	11.1	10.8
East South Central:										
Kentucky	9.2	8.9	9.3	9.4	9.2	9.6	9.8	10.2	10.2	10.2
Tennessee	8.9	8.6	8.7	8.9	9.0	9.1	9.4	9.6	9.6	9.4
Alabama	9.1	8.9	9.0	9.2	9.2	9.1	9.6	9.9	9.8	9.7
Mississippi	9.4	9.2	9.4	9.4	9.5	9.5	9.7	10.2	10.3	10.4
West South Central:										
Arkansas	9.9	9.5	9.8	9.7	9.8	10.1	10.6	10.8	10.8	10.6
Louisiana	8.5	8.4	8.7	8.6	8.8	8.7	8.8	9.2	9.1	8.9
Oklahoma	9.3	9.4	9.6	9.3	9.6	9.8	10.0	10.2	10.1	9.9
Texas	7.6	7.6	7.7	7.6	7.8	7.8	8.1	8.5	8.4	8.2
Mountain:										
Montana	8.5	8.2	8.3	8.3	8.9	8.7	8.9	9.4	9.6	9.6
Idaho	7.2	6.9	7.1	7.3	7.7	7.8	8.0	8.3	8.3	8.6
Wyoming	6.9	6.8	7.2	7.4	8.0	8.1	8.6	8.7	8.9	9.0
Colorado	6.6	6.5	6.6	6.6	6.8	6.7	7.1	7.5	7.4	7.8
New Mexico	7.0	6.8	6.8	6.6	6.9	6.9	7.1	7.4	7.4	7.3
Arizona	7.9	7.5	7.6	7.4	7.4	7.4	7.7	7.9	7.9	8.3
Utah	5.6	5.6	5.8	5.8	5.9	6.1	6.2	6.5	6.5	6.6
Nevada	7.4	7.0	7.0	7.2	7.1	7.2	7.3	7.5	7.5	7.7
Pacific:										
Washington	7.7	7.6	7.8	7.9	8.2	8.2	8.4	8.9	8.7	8.8
Oregon	8.3	8.2	8.3	8.4	8.6	8.7	8.9	9.3	9.2	9.3
California	7.9	7.6	7.7	7.6	7.8	7.9	8.0	8.3	8.3	8.3
Alaska	4.3	3.9	4.2	4.1	4.1	4.1	4.3	4.4	4.4	4.7
Hawaii	5.2	5.1	4.9	4.8	4.9	4.9	5.0	5.1	5.2	5.2

[1] Rates are revised and, therefore, may differ from those published in "Vital Statistics of the United States," Vol. II, Mortality, Part A for 1979 and earlier years; see Technical Appendix.
[2] Deaths based on a 50-percent sample.

Table 1-12. Deaths and Death Rates by Age: United States, Each Division and State, 1980

[Rates per 100,000 population in specified group in each area]

Division and State	Number							Rate					
	Total	Under 5 years	5-19 years	20-44 years	45-64 years	65 years and over	Not stated	Total [1]	Under 5 years	5-19 years	20-44 years	45-64 years	65 years and over
United States	1,989,841	53,713	31,422	136,952	425,338	1,341,848	568	878.3	328.6	56.0	163.0	955.8	5,252.0
Geographic divisions:													
New England	114,699	1,980	1,414	5,867	22,639	82,786	13	928.9	261.9	47.0	129.7	892.4	5,445.1
Middle Atlantic	365,390	7,345	4,136	20,895	78,360	254,540	114	993.3	313.0	47.0	159.5	980.3	5,592.5
East North Central	364,726	10,124	5,576	23,337	78,059	247,616	14	875.0	328.7	52.6	152.6	951.0	5,510.9
West North Central	158,806	3,850	2,397	6,492	27,518	116,528	21	924.2	296.1	56.6	137.6	840.5	5,299.9
South Atlantic	330,437	9,283	5,315	24,476	77,848	213,394	123	894.1	374.0	58.7	178.6	1,057.8	4,886.4
East South Central	133,768	4,106	2,334	9,873	29,500	87,914	41	912.1	366.4	61.1	186.6	1,061.8	5,306.3
West South Central	194,809	6,754	4,024	16,547	42,101	125,318	65	820.4	348.2	65.3	186.4	978.5	5,085.9
Mountain	80,082	3,086	1,823	7,414	17,036	50,695	48	704.2	308.4	62.6	168.0	854.4	4,778.1
Pacific	247,124	7,205	4,403	20,051	52,279	163,057	129	777.1	309.3	58.5	158.4	863.4	5,037.5
New England:													
Maine	10,600	185	167	530	2,092	7,624	2	960.3	235.6	58.4	132.5	953.5	5,552.2
New Hampshire	7,647	154	109	406	1,503	5,474	1	830.6	248.4	48.9	116.7	861.1	5,316.3
Vermont	4,582	106	86	223	847	3,318	-	895.9	300.0	65.3	115.4	917.7	5,704.4
Massachusetts	55,070	892	551	2,695	10,530	40,398	4	959.9	264.5	39.8	127.4	897.5	5,560.4
Rhode Island	9,325	152	108	449	1,910	6,706	-	984.5	268.1	47.9	134.0	940.9	5,283.6
Connecticut	27,275	489	393	1,564	5,757	19,066	6	877.7	264.1	52.4	138.1	853.8	5,225.5
Middle Atlantic:													
New York	172,853	3,491	1,977	10,879	36,433	120,031	42	984.5	307.3	47.2	171.5	977.2	5,555.0
New Jersey	68,943	1,409	817	3,870	15,208	47,584	55	936.1	304.1	45.8	147.0	938.3	5,534.5
Pennsylvania	123,594	2,445	1,342	6,146	26,719	86,925	17	1,041.8	327.1	47.6	148.8	1,011.7	5,677.9
East North Central:													
Ohio	98,421	2,543	1,505	6,014	21,759	66,596	4	911.5	323.1	55.4	153.1	990.3	5,684.6
Indiana	47,345	1,248	703	2,933	10,130	32,329	2	862.4	298.0	49.6	146.2	953.9	5,522.7
Illinois	102,935	3,235	1,563	6,677	21,932	69,326	3	900.8	384.1	55.1	162.9	968.4	5,493.8
Michigan	75,187	2,171	1,190	5,474	16,973	49,378	1	811.8	316.9	49.0	159.2	945.2	5,412.7
Wisconsin	40,838	927	615	2,039	7,265	29,988	4	867.8	267.2	51.1	119.8	817.3	5,315.2
West North Central:													
Minnesota	33,366	804	490	1,796	5,560	24,716	-	818.6	261.7	47.6	118.2	751.0	5,153.8
Iowa	27,120	656	372	1,211	4,413	20,468	-	930.7	296.0	51.6	118.3	787.5	5,280.9
Missouri	49,660	1,167	763	2,810	9,336	35,565	17	1,010.0	329.5	63.6	161.6	956.0	5,467.4
North Dakota	5,596	164	95	303	938	4,096	-	857.3	299.5	57.9	127.7	808.6	5,091.7
South Dakota	6,556	180	120	393	1,103	4,759	1	949.1	306.0	68.2	166.7	851.2	5,228.6
Nebraska	14,474	370	215	740	2,395	10,753	1	922.0	300.9	55.7	131.7	816.6	5,227.9
Kansas	22,034	509	342	1,239	3,771	16,171	2	932.2	281.4	60.8	144.6	824.5	5,280.1
South Atlantic:													
Delaware	5,044	153	92	349	1,227	3,219	4	848.7	371.8	61.1	157.6	1,008.7	5,439.4
Maryland	34,016	950	517	2,578	8,456	21,469	46	806.6	348.9	49.0	158.7	995.4	5,428.8
District of Columbia	7,108	256	65	647	1,955	4,179	6	1,113.5	744.9	47.7	242.9	1,540.3	5,825.5
Virginia	42,506	1,233	678	2,992	10,655	26,938	10	795.0	341.8	51.2	141.0	1,029.6	5,331.0
West Virginia	19,237	421	296	1,233	4,374	12,912	1	966.7	289.2	61.1	179.8	1,104.6	5,428.2
North Carolina	46,440	1,419	894	3,957	12,355	29,803	12	823.6	351.2	59.7	177.8	1,072.1	4,941.0
South Carolina	25,154	966	471	2,344	6,836	14,533	4	805.7	405.0	56.3	198.5	1,182.8	5,058.0
Georgia	44,262	1,592	894	3,976	11,207	26,576	17	810.2	383.7	61.8	189.9	1,131.1	5,143.1
Florida	104,670	2,293	1,406	6,400	20,781	73,765	23	1,073.9	402.1	66.5	196.2	985.3	4,371.1
East South Central:													
Kentucky	33,796	906	537	2,192	7,315	22,845	1	923.2	320.4	58.8	184.0	1,085.8	5,574.3
Tennessee	40,774	1,096	706	3,023	9,228	26,706	13	888.1	336.7	61.4	177.6	1,030.5	5,159.7
Alabama	35,542	1,147	608	2,789	8,017	22,975	6	912.8	387.0	59.6	200.7	1,071.6	5,221.4
Mississippi	23,656	955	483	1,869	4,940	15,388	21	938.5	443.6	68.6	216.4	1,102.1	5,318.0
West South Central:													
Arkansas	22,744	560	382	1,361	4,392	16,022	7	994.7	318.9	65.8	177.8	994.4	5,127.4
Louisiana	35,651	1,389	812	3,324	8,405	21,707	14	847.6	384.2	71.0	214.3	1,128.3	5,389.3
Oklahoma	28,234	773	491	2,004	5,552	19,395	19	933.3	331.3	66.4	182.7	957.9	5,156.5
Texas	108,180	4,092	2,339	9,836	23,752	68,194	25	760.3	344.9	63.2	180.5	938.4	4,973.4
Mountain:													
Montana	6,866	211	160	518	1,342	4,435	-	847.3	327.4	81.1	175.4	926.1	5,244.9
Idaho	6,763	267	157	537	1,232	4,547	3	716.5	306.9	62.8	155.2	766.0	4,853.8
Wyoming	3,221	124	106	336	661	1,991	3	686.0	276.5	69.1	174.6	868.1	5,355.7
Colorado	18,958	596	361	1,714	3,890	12,392	3	655.9	275.3	51.0	140.6	779.3	5,010.4
New Mexico	9,093	382	250	1,103	1,941	5,412	5	697.9	333.0	70.2	226.5	846.6	4,669.3
Arizona	21,367	755	430	1,799	4,708	13,648	27	786.1	353.0	63.0	178.9	925.4	4,440.4
Utah	8,120	533	213	679	1,551	5,144	-	555.8	280.6	51.9	125.9	732.2	4,709.8
Nevada	5,896	178	146	728	1,711	3,126	7	736.5	317.1	77.8	222.0	1,049.0	4,753.9
Pacific:													
Washington	32,007	951	539	2,323	6,447	21,740	7	774.6	310.7	54.6	142.3	831.8	5,037.5
Oregon	21,796	617	366	1,403	4,282	15,122	6	827.8	311.5	59.3	137.2	871.7	4,985.2
California	186,624	5,278	3,307	15,362	39,868	122,699	110	788.5	306.9	59.3	163.2	875.4	5,062.3
Alaska	1,714	143	85	454	471	558	3	426.5	367.1	79.8	239.0	857.0	4,832.4
Hawaii	4,961	216	106	509	1,211	2,936	1	516.3	277.5	45.2	128.3	674.2	3,858.2

[1] Figures for age not stated included in "Total" but not distributed among age groups.

Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1980

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	United States	Geographic divisions								
		New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
All causes	878.3	928.9	993.3	875.0	924.2	894.1	912.1	820.4	704.2	777.1
Shigellosis and amebiasis (004,006)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Certain other intestinal infections (007-009)	.2	.1	.1	.2	.2	.2	.1	.1	.1	.2
Tuberculosis (010-018)	.9	.5	1.0	.7	.4	1.3	1.4	.9	.7	.7
Tuberculosis of respiratory system (010-012)	.7	.4	.9	.6	.3	1.0	1.2	.8	.6	.5
Other tuberculosis (013-018)	.2	.1	.1	.1	.1	.2	.2	.1	.1	.2
Whooping cough (033)	.0	–	.0	–	–	.0	.0	–	–	.0
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	.0	.0	.0	.0	.0	.0	.0	–	.0	.0
Meningococcal infection (036)	.2	.2	.2	.1	.1	.2	.1	.2	.2	.1
Septicemia (038)	4.2	5.4	5.2	3.8	3.4	4.9	3.9	5.0	3.0	2.5
Acute poliomyelitis (045)	.0	–	.0	.0	–	.0	–	–	–	–
Measles (055)	.0	–	.0	–	.0	–	.0	.0	–	.0
Viral hepatitis (070)	.4	.3	.4	.3	.3	.4	.3	.4	.3	.5
Syphilis (090-097)	.1	.0	.1	.0	.1	.1	.1	.1	.0	.1
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054, 056-066,071-089,098-139)	1.8	1.9	1.7	1.7	1.8	1.8	1.9	1.8	2.0	1.8
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	183.9	211.1	214.7	184.5	185.7	189.2	180.1	159.7	136.4	166.2
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.8	5.1	4.4	3.6	3.1	4.4	3.4	3.3	2.4	3.5
Malignant neoplasms of digestive organs and peritoneum (150-159)	48.8	60.4	62.4	49.7	50.5	47.1	44.7	38.9	34.6	43.2
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	47.9	50.6	52.1	47.9	44.4	52.6	51.5	44.8	33.7	44.1
Malignant neoplasm of breast (174-175)	15.8	19.6	20.5	16.3	16.0	15.0	13.4	11.9	12.3	14.7
Malignant neoplasms of genital organs (179-187)	20.5	22.3	23.1	20.6	22.1	22.0	20.7	17.3	15.6	18.1
Malignant neoplasms of urinary organs (188-189)	7.9	9.7	9.8	8.3	8.5	7.8	7.0	6.2	5.5	6.8
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	22.4	25.6	24.0	21.2	21.7	24.2	23.6	21.7	18.8	20.2
Leukemia (204-208)	7.3	7.3	7.7	7.7	8.4	6.9	7.2	6.9	6.3	6.8
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	9.5	10.5	10.9	9.3	10.9	8.3	8.8	8.6	7.2	8.8
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.7	3.7	3.2	2.3	2.4	3.0	2.5	2.4	2.6	2.8
Diabetes mellitus (250)	15.4	16.2	18.7	16.7	13.9	15.5	15.3	14.2	11.6	11.2
Nutritional deficiencies (260-269)	1.0	.8	.9	1.1	1.4	1.0	1.2	1.0	1.2	.9
Anemias (280-285)	1.4	1.2	1.5	1.5	1.4	1.6	1.7	1.6	.9	1.0
Meningitis (320-322)	.6	.5	.5	.6	.6	.7	.7	.9	.6	.6
Major cardiovascular diseases (390-448)	436.4	489.0	518.9	452.0	471.5	434.0	443.6	393.7	304.0	367.3
Diseases of heart (390-398,402,404-429)	336.0	383.0	421.1	350.8	354.2	330.9	330.2	294.5	232.9	274.3
Rheumatic fever and rheumatic heart disease (390-398)	3.5	4.3	5.0	3.5	3.2	2.9	2.0	1.8	4.3	3.7
Hypertensive heart disease (402)	9.3	7.0	9.8	9.1	7.3	11.8	10.8	9.0	5.1	9.1
Hypertensive heart and renal disease (404)	1.6	1.3	1.4	2.1	2.4	1.9	1.9	1.5	.8	1.1
Ischemic heart disease (410-414)	249.7	283.9	333.8	263.7	273.4	232.2	235.9	201.1	166.6	197.0
Acute myocardial infarction (410)	132.2	150.2	162.5	138.8	147.8	131.3	152.7	120.8	87.9	92.0
Other acute and subacute forms of ischemic heart disease (411)	2.1	.7	1.8	1.5	1.1	4.6	1.5	1.8	4.2	1.1
Angina pectoris (413)	.2	.4	.2	.2	.4	.3	.2	.2	.2	.2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	116.1	142.5	169.3	125.2	124.2	96.1	81.4	78.2	74.3	103.7
Other diseases of endocardium (424)	3.2	3.7	3.5	2.9	3.7	3.2	2.1	2.2	2.5	4.0
All other forms of heart disease (415-423,425-429)	68.7	52.8	67.6	69.4	64.2	78.8	77.5	79.0	53.7	58.3

Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1980—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	United States	Geographic divisions								
		New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
Major cardiovascular diseases-Con.										
Hypertension with or without renal disease (401,403)	3.5	3.5	3.6	3.8	3.7	3.7	3.7	2.8	2.7	3.1
Cerebrovascular diseases (430-438)	75.1	73.9	72.9	74.2	86.4	79.4	90.2	76.7	50.8	68.9
Intracerebral and other intracranial hemorrhage (431-432)	9.2	10.5	10.1	9.4	9.2	9.9	9.8	8.2	5.8	8.0
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	15.0	17.4	15.9	16.0	15.3	16.4	17.2	11.0	7.5	14.7
Cerebral embolism (434.1)	.4	.4	.4	.3	.5	.3	.3	.3	.3	.3
All other and late effects of cerebrovascular diseases (430,433,435-438)	50.6	45.6	46.5	48.4	61.3	52.8	62.9	57.2	37.2	45.9
Atherosclerosis (440)	13.0	17.4	12.0	14.4	17.4	11.1	11.9	13.0	9.9	12.2
Other diseases of arteries, arterioles, and capillaries (441-448)	8.6	11.2	9.4	9.0	9.8	9.0	7.6	6.7	7.7	8.8
Acute bronchitis and bronchiolitis (466)	.3	.4	.4	.2	.3	.3	.3	.2	.3	.3
Pneumonia and influenza (480-487)	24.1	32.6	28.5	22.1	30.6	21.4	22.4	18.9	21.7	23.6
Pneumonia (480-486)	22.9	29.7	27.4	20.7	28.3	20.8	21.6	18.4	20.5	22.3
Influenza (487)	1.2	2.9	1.1	1.4	2.3	.6	.8	.4	1.2	1.3
Chronic obstructive pulmonary diseases and allied conditions (490-496)	24.7	26.8	24.8	23.4	26.1	24.6	25.0	21.2	29.8	25.7
Bronchitis, chronic and unspecified (490-491)	1.6	2.1	1.7	1.6	1.6	1.6	1.6	1.3	1.5	1.9
Emphysema (492)	6.1	5.0	6.0	6.3	6.0	6.0	5.7	5.6	7.0	7.0
Asthma (493)	1.3	1.4	1.3	1.1	1.2	1.2	1.3	1.1	1.7	1.4
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	15.7	18.3	15.8	14.4	17.3	15.8	16.4	13.2	19.5	15.4
Ulcer of stomach and duodenum (531-533)	2.7	2.9	3.2	2.6	3.1	2.6	2.4	2.0	2.6	2.8
Appendicitis (540-543)	.3	.2	.3	.3	.4	.3	.4	.3	.2	.3
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.4	2.7	2.5	2.5	3.0	2.3	2.2	2.1	2.2	2.1
Chronic liver disease and cirrhosis (571)	13.5	13.6	17.3	12.7	9.0	14.0	9.1	10.3	11.9	16.9
Cholelithiasis and other disorders of gallbladder (574-575)	1.5	1.6	1.4	1.4	1.9	1.3	1.8	1.4	1.5	1.2
Nephritis, nephrotic syndrome, and nephrosis (580-589)	7.4	7.4	8.0	7.2	7.2	8.3	8.8	8.9	5.5	4.9
Acute glomerulonephritis and nephrotic syndrome (580-581)	.1	.1	.2	.2	.2	.1	.2	.1	.1	.1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1.0	.9	1.0	1.0	.9	1.1	1.5	1.1	.8	.8
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	6.3	6.4	6.6	6.1	6.1	7.1	7.1	7.6	4.6	4.1
Infections of kidney (590)	1.2	1.1	1.0	1.2	1.4	1.2	1.8	1.5	.7	1.2
Hyperplasia of prostate (600)	.3	.3	.4	.4	.4	.3	.3	.3	.3	.3
Complications of pregnancy, childbirth, and the puerperium (630-676)	.1	.1	.2	.1	.1	.1	.2	.2	.2	.1
Pregnancy with abortive outcome (630-638)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other complications of pregnancy, childbirth, and the puerperium (640-676)	.1	.0	.1	.1	.1	.1	.2	.2	.1	.1
Congenital anomalies (740-759)	6.2	5.3	5.4	6.1	6.4	6.4	6.7	6.4	6.8	6.2
Certain conditions originating in the perinatal period (760-779)	10.1	7.1	9.3	10.7	8.8	11.4	11.3	11.7	10.0	8.6
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	3.3	2.0	2.9	3.6	3.2	3.6	3.8	4.3	3.3	3.0
Other conditions originating in the perinatal period (760-766,770-779)	6.7	5.2	6.4	7.1	5.6	7.8	7.5	7.4	6.7	5.8
Symptoms, signs, and ill-defined conditions (780-799)	12.7	8.0	11.8	9.0	19.1	10.5	31.0	20.1	12.5	6.6
All other diseases (Residual)	50.9	58.2	53.1	47.5	52.7	57.0	53.0	47.6	49.0	44.8
Accidents and adverse effects (E800-E949)	48.7	38.6	35.7	39.9	51.4	51.1	58.7	56.4	58.3	47.5
Motor vehicle accidents (E810-E825)	23.5	18.4	16.9	19.9	25.1	25.7	26.3	30.0	32.6	24.9
All other accidents and adverse effects (E800-E807,E826-E949)	23.2	20.2	18.8	20.1	26.3	25.4	30.4	26.5	25.7	22.6
Suicide (E950-E959)	11.9	9.5	9.6	10.9	11.2	12.7	11.6	12.3	16.2	14.3
Homicide and legal intervention (E960-E978)	10.7	4.5	9.7	9.3	6.4	12.7	12.7	15.7	8.7	12.4
All other external causes (E980-E999)	1.6	1.1	2.5	1.9	1.4	1.4	1.6	.8	2.1	1.3

Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1980—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	New England Division						Middle Atlantic Division		
	Maine	New Hampshire	Vermont	Massachusetts	Rhode Island	Connecticut	New York	New Jersey	Pennsylvania
All causes	960.3	830.6	896.9	959.9	984.5	877.7	984.5	936.1	1,041.8
Shigellosis and amebiasis (004,006)	-	-	-	-	-	0.0	-	-	0.0
Certain other intestinal infections (007-009)	0.1	0.2	0.2	0.0	0.2	.2	0.1	0.1	.1
Tuberculosis (010-018)	.4	.2	.8	.6	.6	.5	1.1	.8	1.0
Tuberculosis of respiratory system (010-012)	.4	.1	.6	.5	.3	.5	.9	.6	.9
Other tuberculosis (013-018)	.1	.1	.2	.1	.3	.1	.2	.1	.1
Whooping cough (033)	-	-	-	-	-	-	.0	-	.0
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	.0	-	-	.0	-	-
Meningococcal infection (036)	.4	-	.4	.1	.2	.3	.2	.2	.2
Septicemia (038)	3.9	2.3	3.5	6.6	4.1	5.3	4.0	5.8	6.6
Acute poliomyelitis (045)	-	-	-	-	-	-	.0	-	.0
Measles (055)	-	-	-	-	-	-	.0	.0	.0
Viral hepatitis (070)	-	.2	.4	.3	.4	.2	.5	.4	.2
Syphilis (090-097)	.1	.1	-	-	-	.1	.1	.1	.1
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054, 056-066,071-088,098-139)	1.8	1.4	2.7	1.9	1.8	1.9	1.7	1.5	1.8
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	215.0	190.9	191.4	214.0	223.9	209.7	212.5	211.3	220.1
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	4.4	3.4	2.5	5.6	6.3	5.0	4.6	4.3	4.2
Malignant neoplasms of digestive organs and peritoneum (150-159)	59.3	49.4	49.1	62.6	71.8	59.2	62.8	60.2	63.1
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	58.0	46.8	50.8	49.8	52.6	49.8	51.5	53.6	52.3
Malignant neoplasm of breast (174-175)	17.9	17.8	15.1	20.7	19.4	19.6	21.0	21.0	19.6
Malignant neoplasms of genital organs (179-187)	21.2	23.9	20.9	22.0	22.0	22.9	23.0	24.0	22.6
Malignant neoplasms of urinary organs (188-189)	9.8	8.3	8.0	10.3	11.8	8.7	9.4	9.7	9.7
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	26.1	26.2	23.7	26.2	21.5	25.9	21.7	21.0	29.4
Leukemia (204-208)	8.4	6.0	7.4	7.1	7.5	7.6	7.6	7.4	7.9
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	10.1	9.3	13.9	9.8	11.0	11.7	10.8	10.1	11.4
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3.8	4.0	2.7	4.0	3.6	3.3	3.0	2.6	3.8
Diabetes mellitus (250)	14.1	12.7	15.6	17.9	21.5	18.3	18.2	19.8	21.9
Nutritional deficiencies (260-269)	1.4	1.0	.8	.8	.6	.5	.6	1.0	1.2
Anemias (280-285)	1.7	1.0	1.2	1.2	.5	1.1	1.3	1.7	1.7
Meningitis (320-322)	.6	.3	.8	.5	.3	.5	.6	.5	.4
Major cardiovascular diseases (390-448)	489.5	414.7	441.3	486.8	510.8	436.6	518.2	488.3	539.1
Diseases of heart (390-398,402,404-429)	367.5	313.3	343.1	382.3	404.5	330.8	426.3	396.8	428.4
Rheumatic fever and rheumatic heart disease (390-398)	3.6	2.5	3.3	4.8	4.5	4.5	4.8	4.8	5.2
Hypertensive heart disease (402)	7.1	6.2	7.6	6.5	6.1	6.0	9.3	11.2	9.8
Hypertensive heart and renal disease (404)	2.5	1.2	.8	1.0	1.8	1.4	1.1	1.3	1.9
Ischemic heart disease (410-414)	288.9	254.1	237.6	317.4	342.3	258.7	364.9	311.9	301.4
Acute myocardial infarction (410)	163.6	149.8	130.4	160.0	182.9	120.6	160.3	152.8	171.6
Other acute and subacute forms of ischemic heart disease (411)	.7	.3	2.7	.5	2.0	.5	2.2	2.0	1.5
Angina pectoris (413)	.7	1.1	1.2	.2	.4	.5	.2	.3	.2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	123.8	102.9	103.2	156.6	157.0	137.2	202.2	156.9	128.1
Other diseases of endocardium (424)	5.4	3.9	2.3	3.5	5.4	3.0	2.9	3.5	4.5
All other forms of heart disease (415-423,425-429)	60.0	45.4	91.3	49.2	44.3	55.2	43.3	64.3	105.5

Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1980—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	New England Division						Middle Atlantic Division		
	Maine	New Hampshire	Vermont	Massachusetts	Rhode Island	Connecticut	New York	New Jersey	Pennsylvania
Major cardiovascular diseases-Con.									
Hypertension with or without renal disease (401,403)	4.8	3.9	5.1	3.2	3.3	3.3	3.8	2.7	3.8
Cerebrovascular diseases (430-438)	84.6	68.1	67.5	75.8	77.1	68.2	69.1	69.8	80.6
Intracerebral and other intracranial hemorrhage (431-432)	14.1	9.8	7.6	11.4	10.5	8.1	10.1	10.0	10.1
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	14.8	11.8	13.1	20.0	17.2	16.2	15.3	17.8	15.7
Cerebral embolism (434.1)	.4	.2	.4	.5	.4	.3	.4	.4	.4
All other and late effects of cerebrovascular diseases (430,433,435-438)	55.4	46.3	46.3	44.0	49.0	43.6	43.3	41.6	54.3
Atherosclerosis (440)	20.4	18.5	13.9	13.5	14.6	24.9	10.3	10.3	15.5
Other diseases of arteries, arterioles, and capillaries (441-448)	12.2	11.0	11.7	12.0	11.4	9.4	8.7	8.6	10.8
Acute bronchitis and bronchiolitis (466)	.5	.5	.2	.4	.6	.1	.4	.3	.3
Pneumonia and influenza (480-487)	28.4	26.9	30.5	38.7	21.9	28.1	33.9	22.4	24.2
Pneumonia (480-486)	25.1	24.5	28.5	35.3	20.4	25.6	33.1	21.5	22.7
Influenza (487)	3.3	2.4	2.0	3.4	1.5	2.5	.8	.9	1.5
Chronic obstructive pulmonary diseases and allied conditions (490-496)	35.7	27.6	33.2	26.3	28.5	22.7	23.4	23.5	27.5
Bronchitis, chronic and unspecified (490-491)	3.4	2.2	3.1	2.0	2.1	1.7	1.9	1.6	1.5
Emphysema (492)	7.2	6.9	6.5	5.3	4.4	3.1	6.5	5.2	5.7
Asthma (493)	1.4	1.0	1.0	1.4	2.0	1.3	1.6	.9	1.1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	23.7	17.6	22.7	17.6	20.0	16.7	13.4	15.8	19.3
Ulcer of stomach and duodenum (531-533)	3.1	3.7	2.7	3.0	3.7	2.2	3.7	3.0	2.5
Appendicitis (540-543)	.3	.1	.4	.2	.4	.3	.3	.3	.3
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.8	3.5	2.5	2.5	4.1	2.4	2.4	2.7	2.6
Chronic liver disease and cirrhosis (571)	12.8	13.1	10.6	14.1	15.8	12.9	20.3	15.8	13.7
Cholelithiasis and other disorders of gallbladder (574-575)	1.9	1.3	1.0	2.0	1.1	1.2	1.5	1.1	1.4
Nephritis, nephrotic syndrome, and nephrosis (580-589)	7.5	6.5	4.9	6.2	8.7	6.2	8.8	9.0	9.4
Acute glomerulonephritis and nephrotic syndrome (580-581)	.5	.1	–	.1	–	.1	.1	.2	.2
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	.9	.5	1.0	.9	1.0	1.1	1.0	1.1	.9
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	6.0	5.9	3.9	7.2	7.7	5.1	5.5	7.7	8.3
Infections of kidney (590)	1.2	1.0	1.6	1.4	1.3	.5	1.0	.9	1.0
Hyperplasia of prostate (600)	.2	.7	.4	.3	.1	.3	.5	.3	.3
Complications of pregnancy, childbirth, and the puerperium (630-676)	.1	–	.2	.0	.3	–	.3	.1	.1
Pregnancy with abortive outcome (630-638)	–	–	–	–	.2	–	.1	.0	.0
Other complications of pregnancy, childbirth, and the puerperium (640-676)	.1	–	.2	.0	.1	–	.2	.1	.1
Congenital anomalies (740-759)	5.5	5.0	6.8	5.0	5.3	5.3	5.5	5.2	5.5
Certain conditions originating in the perinatal period (760-779)	6.1	7.9	5.5	7.0	7.4	7.7	9.0	8.5	10.2
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	1.5	2.7	1.2	2.0	2.2	1.8	2.6	2.8	3.3
Other conditions originating in the perinatal period (760-766,770-779)	4.6	5.2	4.3	5.0	5.2	5.9	6.4	5.7	6.9
Symptoms, signs, and ill-defined conditions (780-799)	4.3	5.0	7.2	5.6	2.9	8.3	5.4	8.2	22.8
All other diseases (Residual)	55.8	48.7	57.7	58.7	60.1	52.5	48.4	49.9	61.9
Accidents and adverse effects (E800-E949)	44.7	34.4	50.1	38.2	35.3	37.6	34.0	34.4	39.0
Motor vehicle accidents (E810-E825)	22.5	19.8	25.0	17.0	14.8	19.1	16.0	16.0	18.7
All other accidents and adverse effects (E800-E807,E826-E949)	22.2	14.7	25.0	21.2	20.5	18.5	17.9	18.4	20.3
Suicide (E950-E959)	12.5	11.0	14.7	8.2	11.2	8.9	9.5	7.4	11.1
Homicide and legal intervention (E960-E978)	3.2	1.8	3.3	4.5	5.9	5.5	12.6	7.2	7.0
All other external causes (E980-E999)	.7	1.8	.6	.9	1.4	1.4	3.4	.9	2.2

Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1980—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	East North Central Division					West North Central Division						
	Ohio	Indiana	Illinois	Michigan	Wisconsin	Minnesota	Iowa	Missouri	North Dakota	South Dakota	Nebraska	Kansas
All causes	911.5	862.4	900.8	811.8	887.8	818.6	930.7	1,010.0	857.3	949.1	922.0	932.2
Shigellosis and amebiasis (004,006)	-	-	0.0	-	0.0	0.0	-	-	-	0.1	-	0.0
Certain other intestinal infections (007-009)	0.2	0.2	.2	0.1	.2	.2	0.2	0.2	0.2	.1	-	.4
Tuberculosis (010-018)	.5	.6	1.0	.7	.6	.4	.3	.6	.5	.6	0.3	.4
Tuberculosis of respiratory system (010-012)	.4	.5	.8	.6	.5	.3	.2	.4	.3	.4	.1	.4
Other tuberculosis (013-018)	.1	.1	.2	.1	.1	.0	.0	.1	.2	.1	.1	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	.0	.0	.0	-	.0	-	-	.0	-	.1	-	-
Meningococcal infection (036)	.2	.2	.1	.0	.2	.1	.2	.1	.2	.3	.1	.2
Septicemia (038)	4.5	4.1	3.6	3.4	3.0	2.5	3.3	4.4	2.3	4.6	2.4	3.2
Acute poliomyelitis (045)	.0	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	.0	-	-	-	-	-	.0
Viral hepatitis (070)	.3	.3	.4	.2	.3	.3	.1	.3	.5	.3	-	.5
Syphilis (090-097)	.1	.0	.0	.0	.0	-	.1	.2	-	.1	.1	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054, 056-066,071-038,098-139)	1.7	1.5	1.8	1.4	2.1	2.1	1.6	2.1	1.8	1.4	1.9	1.8
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	195.2	181.5	187.0	171.5	183.3	169.9	191.5	202.2	161.0	178.9	188.5	178.1
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.8	2.8	3.8	3.5	3.4	2.7	2.7	3.6	2.6	2.6	3.7	3.2
Malignant neoplasms of digestive organs and peritoneum (150-159)	52.5	45.4	52.0	44.5	52.5	46.3	55.8	51.2	47.8	53.1	53.7	47.4
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	53.1	49.7	48.6	44.7	38.3	36.2	44.4	55.5	30.8	35.8	40.8	44.1
Malignant neoplasm of breast (174-175)	18.7	16.3	17.0	14.8	16.7	15.3	17.0	16.2	14.8	16.4	17.4	15.1
Malignant neoplasms of genital organs (179-187)	22.2	20.7	19.8	19.5	20.8	21.3	23.5	22.7	22.1	21.1	22.6	20.4
Malignant neoplasms of urinary organs (188-189)	8.0	8.2	7.6	7.5	10.0	8.4	8.4	8.4	8.0	9.0	8.1	8.8
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	20.4	21.9	21.0	21.3	22.7	19.4	19.2	26.2	17.8	21.3	21.3	20.7
Leukemia (204-208)	7.9	7.6	7.7	7.2	8.4	8.6	9.4	7.7	7.7	8.1	9.0	8.1
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	9.5	9.0	9.3	8.6	10.5	11.7	11.1	10.6	10.1	11.8	10.9	10.1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.5	2.3	2.6	1.6	2.2	2.1	2.1	2.7	2.0	2.3	3.2	2.5
Diabetes mellitus (250)	18.5	18.5	15.8	15.9	14.9	12.8	14.9	14.1	13.5	12.7	13.2	15.4
Nutritional deficiencies (260-269)	1.2	1.1	1.1	1.0	1.3	.9	1.5	1.6	.9	2.2	1.8	1.5
Anemias (280-285)	1.5	1.6	1.7	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.3	1.2
Meningitis (320-322)	.5	.7	.7	.4	.5	.4	.5	.7	.3	.8	.7	.5
Major cardiovascular diseases (390-448)	464.5	441.9	471.8	414.0	462.1	415.5	496.9	499.6	448.6	493.7	477.6	474.0
Diseases of heart (390-398,402,404-429)	360.3	327.1	374.6	322.4	353.4	309.0	369.0	382.5	339.0	373.8	350.0	356.1
Rheumatic fever and rheumatic heart disease (390-398)	3.7	3.5	3.5	3.1	4.0	3.1	3.3	3.2	3.4	3.8	3.4	3.0
Hypertensive heart disease (402)	11.1	7.9	9.8	7.5	7.5	4.8	6.4	10.8	6.4	4.9	4.0	8.2
Hypertensive heart and renal disease (404)	2.6	3.4	2.0	1.2	1.4	.7	2.7	3.0	3.2	2.8	4.2	2.0
Ischemic heart disease (410-414)	274.3	247.6	274.2	242.1	275.1	239.5	285.0	297.7	254.2	287.1	268.3	272.2
Acute myocardial infarction (410)	135.0	138.8	136.7	135.5	141.8	122.5	169.2	147.5	152.6	183.1	145.2	155.4
Other acute and subacute forms of ischemic heart disease (411)	1.0	.7	2.7	.7	2.2	1.1	1.2	1.0	1.4	1.9	1.3	.8
Angina pectoris (413)	.1	.3	.2	.2	.3	.3	.2	.7	.2	.1	.1	.1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	138.2	107.8	134.7	105.7	130.8	115.6	114.2	148.4	100.0	101.9	121.6	115.8
Other diseases of endocardium (424)	2.9	2.9	2.5	3.0	3.5	3.6	3.7	3.5	3.2	2.9	5.2	3.8
All other forms of heart disease (415-423,425-429)	65.6	61.9	82.6	65.6	62.0	57.3	68.0	64.3	68.6	72.4	64.8	67.0

Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1980—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	East North Central Division					West North Central Division						
	Ohio	Indiana	Illinois	Michigan	Wisconsin	Minnesota	Iowa	Missouri	North Dakota	South Dakota	Nebraska	Kansas
Major cardiovascular diseases-Con.												
Hypertension with or without renal disease (401,403)	3.6	3.8	4.7	3.0	3.3	2.9	4.4	4.0	4.3	3.2	3.9	3.5
Cerebrovascular diseases (430-438)	76.1	83.0	72.2	86.7	79.1	78.9	92.4	88.1	80.0	89.3	92.6	85.1
Intracerebral and other intracranial hemorrhage (431-432)	9.6	9.7	10.8	7.8	8.4	8.2	8.2	10.9	8.6	6.5	9.7	9.1
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	15.3	14.2	17.8	16.4	14.9	12.2	15.8	18.6	12.3	13.6	13.8	15.9
Cerebral embolism (434.1)	.3	.3	.4	.4	.3	.4	.8	.5	-	.7	.8	.4
All other and late effects of cerebrovascular diseases (430,433,435-438)	51.0	58.8	43.2	42.1	55.5	58.1	67.6	58.1	59.1	68.5	68.3	59.8
Atherosclerosis (440)	14.2	20.0	11.9	13.6	15.7	15.6	20.6	15.8	16.5	15.6	20.1	19.1
Other diseases of arteries, arterioles, and capillaries (441-448)	10.3	8.0	8.3	8.3	10.5	9.2	10.5	9.2	8.7	11.7	11.0	10.2
Acute bronchitis and bronchiolitis (466)	.3	.2	.2	.1	.3	.2	.3	.2	-	.1	.2	.6
Pneumonia and influenza (480-487)	23.3	21.7	22.8	19.5	23.0	29.1	33.0	30.0	30.2	32.0	29.6	32.0
Pneumonia (480-486)	21.2	20.3	22.0	18.5	21.4	27.1	30.4	28.4	25.9	29.5	26.9	29.1
Influenza (487)	2.1	1.4	.8	1.0	1.7	2.0	2.6	1.6	4.3	2.5	2.7	2.9
Chronic obstructive pulmonary diseases and allied conditions (490-496)	26.1	24.0	22.2	22.3	21.6	21.1	29.1	27.5	22.7	25.6	27.5	28.3
Bronchitis, chronic and unspecified (490-491)	2.0	1.5	1.6	1.4	1.2	1.5	1.6	1.4	1.2	1.4	1.7	2.0
Emphysema (492)	6.7	5.8	6.3	6.2	6.1	4.6	7.3	6.1	4.3	7.8	6.8	5.7
Asthma (493)	1.1	1.0	1.2	1.1	1.2	1.3	1.3	1.1	1.7	1.4	1.1	1.1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	16.3	15.6	13.0	13.7	13.2	13.6	18.8	16.9	15.5	14.9	18.0	19.5
Ulcer of stomach and duodenum (531-533)	2.3	2.4	2.8	2.7	2.7	2.5	3.6	3.4	3.7	1.6	3.5	3.0
Appendicitis (540-543)	.4	.4	.3	.2	.4	.3	.2	.6	.5	.4	.3	.3
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.5	2.8	2.5	2.2	2.7	2.2	3.1	3.1	2.1	3.0	3.8	3.5
Chronic liver disease and cirrhosis (571)	12.0	10.4	14.1	14.7	9.9	6.2	8.0	9.9	12.3	11.3	8.1	8.8
Cholelithiasis and other disorders of gallbladder (574-575)	1.4	1.3	1.4	1.3	1.9	1.7	1.8	2.0	2.6	1.9	1.8	1.9
Nephritis, nephrotic syndrome, and nephrosis (580-589)	7.8	7.3	7.3	6.8	6.0	5.4	4.6	9.3	8.7	7.5	6.7	8.9
Acute glomerulonephritis and nephrotic syndrome (580-581)	.2	.1	.2	.2	.1	.2	.1	.3	-	-	.1	.0
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1.1	1.0	1.0	.8	.7	.5	1.0	1.1	1.1	.6	1.0	1.0
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	6.5	6.2	6.2	5.8	5.1	4.7	3.4	7.9	7.7	6.9	5.6	7.9
Infections of kidney (590)	1.4	1.3	1.1	.9	1.0	.8	1.5	1.6	1.5	1.6	1.5	1.6
Hyperplasia of prostate (600)	.4	.2	.4	.2	.6	.3	.6	.3	.8	.6	.5	.5
Complications of pregnancy, childbirth, and the puerperium (630-676)	.1	.1	.1	.2	.1	.1	.2	.1	-	.1	.1	.2
Pregnancy with abortive outcome (630-638)	-	-	.0	.0	.0	.0	.0	.0	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	.1	.1	.1	.2	.1	.1	.1	.1	-	.1	.1	.2
Congenital anomalies (740-759)	6.3	6.0	6.8	5.3	6.0	6.3	6.5	5.9	6.7	8.0	7.1	6.7
Certain conditions originating in the perinatal period (760-779)	10.2	9.3	12.7	11.3	7.4	7.4	9.8	9.5	9.8	8.0	9.2	8.5
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	3.9	2.9	4.1	3.5	2.7	2.7	3.7	3.5	4.3	2.8	3.5	2.5
Other conditions originating in the perinatal period (760-766,770-779)	6.3	6.4	8.6	7.8	4.7	4.7	6.1	6.0	5.5	5.2	5.7	6.0
Symptoms, signs, and ill-defined conditions (780-799)	18.4	10.1	6.0	5.2	5.9	14.4	4.9	38.7	12.3	14.0	12.1	12.0
All other diseases (Residual)	49.6	47.8	46.9	44.5	50.1	50.2	47.6	55.8	43.8	52.7	52.9	59.3
Accidents and adverse effects (E800-E949)	39.1	42.5	40.0	39.2	40.0	45.2	46.1	55.5	53.2	62.2	50.8	56.7
Motor vehicle accidents (E810-E825)	19.3	21.9	18.8	20.3	20.7	22.2	23.4	25.2	26.8	36.3	26.2	27.2
All other accidents and adverse effects (E800-E807,E826-E949)	19.8	20.6	21.2	18.9	19.3	23.0	22.7	30.3	26.4	25.9	24.6	29.5
Suicide (E950-E959)	11.9	10.4	9.3	11.5	11.7	10.8	11.0	11.9	11.0	12.7	10.1	10.9
Homicide and legal intervention (E960-E978)	7.6	8.1	12.5	10.9	3.1	2.9	2.7	12.4	2.0	3.5	4.3	7.7
All other external causes (E980-E999)	1.0	1.4	4.0	1.0	1.1	1.1	1.2	1.8	.6	2.3	1.1	1.3

Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1980—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	South Atlantic Division								
	Delaware	Maryland	District of Columbia	Virginia	West Virginia	North Carolina	South Carolina	Georgia	Florida
All causes	848.7	806.6	1,113.5	795.0	988.7	823.6	805.7	810.2	1,073.9
Shigellosis and amebiasis (004,006)	–	–	–	0.0	–	–	0.1	0.0	0.0
Certain other intestinal infections (007-009)	0.2	0.1	0.6	.2	0.2	0.2	.2	.2	.2
Tuberculosis (010-018)	1.3	.7	4.2	.9	1.2	1.3	1.8	1.2	1.3
Tuberculosis of respiratory system (010-012)	1.3	.5	2.8	.7	1.1	1.1	1.3	1.0	1.1
Other tuberculosis (013-018)	–	.1	1.4	.2	.1	.2	.4	.2	.2
Whooping cough (033)	–	–	–	.0	–	–	–	.0	.0
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	–	–	–	–	–	–	.0	–	.0
Meningococcal infection (036)	–	.1	.3	.1	.2	.3	.2	.2	.3
Septicemia (038)	4.5	6.1	13.3	5.9	5.1	4.7	4.5	5.6	9.9
Acute poliomyelitis (045)	.2	–	–	–	–	–	–	–	–
Measles (055)	–	–	–	–	–	–	–	–	–
Viral hepatitis (070)	–	.3	.6	.4	.4	.3	.3	.4	.5
Syphilis (090-097)	.3	.1	.3	.1	.1	.1	.1	.2	.1
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054, 056-066,071-088,098-139)	1.0	1.6	2.8	1.6	1.6	2.2	2.2	1.8	1.9
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	187.9	185.4	251.6	170.8	188.3	184.8	156.7	152.4	243.0
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	5.0	4.1	11.6	3.6	2.5	4.0	3.9	3.6	5.4
Malignant neoplasms of digestive organs and peritoneum (150-159)	48.6	47.1	70.8	41.4	42.2	39.4	36.3	35.8	63.9
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	50.6	51.6	65.8	47.4	56.2	42.4	42.8	42.6	69.5
Malignant neoplasm of breast (174-175)	17.2	15.7	23.0	13.9	13.2	13.4	13.2	11.2	18.5
Malignant neoplasms of genital organs (179-187)	22.4	19.5	31.0	19.7	20.2	20.2	19.6	18.0	28.2
Malignant neoplasms of urinary organs (188-189)	7.6	7.6	8.0	6.5	7.3	6.8	7.0	5.9	10.6
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	20.5	23.3	26.9	23.5	29.7	23.6	20.3	21.5	27.0
Leukemia (204-208)	7.2	6.6	5.5	5.9	8.0	6.7	5.2	6.2	8.5
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	6.7	9.9	8.9	8.9	8.9	8.3	8.5	7.1	11.4
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.9	3.7	3.1	2.5	3.0	2.8	1.7	2.7	3.5
Diabetes mellitus (250)	24.6	16.5	21.0	12.9	18.4	14.7	15.3	13.8	16.6
Nutritional deficiencies (260-269)	.7	1.0	1.4	1.0	1.4	.8	1.0	1.0	1.1
Anemias (280-285)	1.0	1.5	2.7	1.2	1.7	1.5	1.5	1.6	1.8
Meningitis (320-322)	.5	.8	2.2	.6	.8	.7	.6	.7	.7
Major cardiovascular diseases (390-448)	413.7	383.4	465.0	385.8	512.3	401.6	388.5	390.1	524.8
Diseases of heart (390-398,402,404-429)	342.7	308.6	351.5	294.4	405.3	299.0	289.8	289.4	399.2
Rheumatic fever and rheumatic heart disease (390-398)	2.2	3.1	2.3	2.2	3.1	2.0	2.0	1.9	4.7
Hypertensive heart disease (402)	22.5	14.7	29.9	8.2	9.6	12.4	10.8	10.7	11.7
Hypertensive heart and renal disease (404)	2.5	1.7	3.0	1.7	1.2	2.4	2.0	2.6	1.3
Ischemic heart disease (410-414)	186.1	165.1	222.0	207.1	290.7	217.3	194.0	196.5	308.1
Acute myocardial infarction (410)	107.3	106.1	68.5	113.2	161.1	136.2	119.9	132.3	151.7
Other acute and subacute forms of ischemic heart disease (411)	1.7	2.5	1.7	13.6	.9	2.8	3.7	2.5	4.0
Angina pectoris (413)	–	.5	–	.3	.8	.3	.4	.3	.3
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	77.1	56.1	151.8	79.8	128.2	78.0	70.0	61.4	152.0
Other diseases of endocardium (424)	3.5	2.8	3.8	2.7	2.4	2.9	2.1	2.6	4.8
All other forms of heart disease (415-423,425-429)	125.9	121.3	90.5	72.5	96.3	62.0	79.0	75.0	68.6

Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1980—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	South Atlantic Division								
	Delaware	Maryland	District of Columbia	Virginia	West Virginia	North Carolina	South Carolina	Georgia	Florida
Major cardiovascular diseases-Con.									
Hypertension with or without renal disease (401,403)	3.4	3.4	3.8	2.9	3.6	4.1	3.5	3.3	4.5
Cerebrovascular diseases (430-438)	48.5	53.2	79.4	70.3	82.8	80.9	79.9	82.5	94.2
Intracerebral and other intracranial hemorrhage (431-432)	5.7	7.7	15.0	8.9	9.8	8.7	11.1	11.7	10.8
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	8.6	8.5	18.5	12.7	15.5	16.1	14.4	15.5	23.5
Cerebral embolism (434.1)	.7	.2	-	.3	.5	.2	.3	.2	.4
All other and late effects of cerebrovascular diseases (430,433,435-438)	33.5	36.9	45.9	46.4	57.0	56.0	54.0	55.1	59.5
Atherosclerosis (440)	10.8	10.0	22.7	10.8	11.9	9.7	8.3	8.1	14.1
Other diseases of arteries, arterioles, and capillaries (441-448)	8.4	8.2	7.5	7.4	8.7	8.0	7.0	6.8	12.8
Acute bronchitis and bronchiolitis (466)	.2	.2	.3	.4	.6	.3	.1	.2	.3
Pneumonia and influenza (480-487)	15.8	17.5	37.4	21.5	23.9	21.4	18.0	21.9	22.7
Pneumonia (480-486)	15.8	16.5	36.7	20.5	22.6	20.9	17.4	21.5	22.3
Influenza (487)	-	.9	.8	1.0	1.2	.4	.6	.5	.3
Chronic obstructive pulmonary diseases and allied conditions (490-496)	24.2	19.8	21.1	21.1	32.1	20.8	18.2	20.9	33.9
Bronchitis, chronic and unspecified (490-491)	1.2	1.0	1.6	1.5	1.9	1.5	1.3	1.9	2.0
Emphysema (492)	6.4	4.1	5.3	4.3	7.3	4.5	4.1	5.2	9.4
Asthma (493)	.3	.9	1.9	1.1	1.3	1.8	.7	1.0	1.3
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	16.3	13.8	12.4	14.2	21.5	13.0	12.1	12.8	21.1
Ulcer of stomach and duodenum (531-533)	1.2	2.3	3.9	2.1	2.4	2.7	2.4	2.6	3.0
Appendicitis (540-543)	-	.2	-	.3	.5	.3	.3	.4	.3
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1.7	2.4	3.3	2.2	2.6	2.1	2.2	2.6	2.2
Chronic liver disease and cirrhosis (571)	15.1	11.7	38.1	11.4	14.7	12.2	9.7	11.8	18.5
Cholelithiasis and other disorders of gallbladder (574-575)	.2	1.1	1.1	1.1	1.5	1.3	1.1	1.6	1.5
Nephritis, nephrotic syndrome, and nephrosis (580-589)	8.7	8.2	14.6	6.9	8.0	8.1	8.7	8.3	8.9
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	.1	.6	.1	.2	.1	.1	.2	.2
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	.5	.5	1.7	.9	1.0	1.1	1.6	1.2	1.1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	8.2	7.5	12.2	5.9	6.8	7.0	7.1	7.0	7.5
Infections of kidney (590)	1.2	.6	.9	.8	1.5	1.4	1.0	1.2	1.4
Hyperplasia of prostate (600)	.2	.3	.2	.2	.4	.2	.2	.5	.5
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	.1	.2	.1	.2	.1	.4	.2	.2
Pregnancy with abortive outcome (630-638)	-	-	-	-	.1	-	.1	.1	.0
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	.1	.2	.1	.1	.1	.3	.1	.1
Congenital anomalies (740-759)	6.6	6.3	6.3	8.2	6.1	6.6	6.3	7.0	6.3
Certain conditions originating in the perinatal period (760-779)	13.5	11.4	24.0	11.1	8.6	10.6	14.4	12.5	10.1
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	3.2	3.6	6.6	3.0	3.2	2.5	4.3	4.3	3.8
Other conditions originating in the perinatal period (760-766,770-779)	10.3	7.7	17.4	8.1	5.3	8.1	10.0	8.2	6.3
Symptoms, signs, and ill-defined conditions (780-799)	5.9	11.1	12.2	5.3	8.2	6.5	19.4	8.2	14.4
All other diseases (Residual)	49.6	51.6	97.8	51.1	61.8	55.5	51.1	52.7	64.6
Accidents and adverse effects (E800-E949)	43.7	39.0	36.8	45.9	56.8	53.7	54.8	57.0	53.3
Motor vehicle accidents (E810-E825)	23.2	19.5	8.1	20.2	26.3	26.8	27.7	27.9	29.5
All other accidents and adverse effects (E800-E807,E826-E949)	20.5	19.5	28.7	25.7	28.6	27.0	27.1	29.1	23.8
Suicide (E950-E959)	11.9	10.8	9.9	13.4	12.5	11.2	9.5	12.6	15.4
Homicide and legal intervention (E960-E978)	7.9	10.1	27.4	9.2	8.2	11.4	12.4	14.8	15.5
All other external causes (E980-E999)	2.4	1.1	8.9	.5	1.9	1.2	.8	1.5	1.7

Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1980—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	East South Central Division				West South Central Division			
	Kentucky	Tennessee	Alabama	Mississippi	Arkansas	Louisiana	Oklahoma	Texas
All causes	923.2	888.1	912.8	938.5	994.7	847.6	933.3	760.3
Shigellosis and amebiasis (004,006)	0.0	-	-	0.0	-	-	0.0	0.0
Certain other intestinal infections (007-009)	.2	0.1	0.1	.0	0.1	0.2	.1	.1
Tuberculosis (010-018)	1.2	1.4	1.7	1.2	1.3	1.2	1.0	.7
Tuberculosis of respiratory system (010-012)	1.1	1.1	1.4	1.0	1.2	1.0	.7	.6
Other tuberculosis (013-018)	.1	.2	.4	.2	.1	.1	.3	.1
Whooping cough (033)	.1	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	.0	-	-	-	-	-	-
Meningococcal infection (036)	.2	.1	.2	.1	.2	.4	.1	.2
Septicemia (038)	3.8	3.5	4.3	4.3	4.9	6.2	4.4	4.9
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	.0	-	-	-	-	.0	-
Viral hepatitis (070)	.2	.4	.3	.3	.5	.4	.2	.4
Syphilis (090-097)	-	.1	.0	.1	.1	.0	.2	.1
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,045-054, 056-066,071-088,098-139)	2.0	2.0	1.9	1.5	2.1	1.8	1.4	1.8
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	182.8	*190.4	180.5	174.8	195.6	164.5	181.5	147.9
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	4.0	3.5	3.2	2.8	3.3	3.6	3.8	3.1
Malignant neoplasms of digestive organs and peritoneum (150-159)	46.2	44.3	41.4	45.5	45.3	40.5	43.9	36.4
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	54.6	51.4	50.9	47.9	55.7	46.2	53.1	40.9
Malignant neoplasm of breast (174-175)	15.1	12.3	13.6	12.4	12.7	11.8	14.1	11.3
Malignant neoplasms of genital organs (179-187)	17.8	21.8	22.4	20.1	22.4	18.0	19.7	15.7
Malignant neoplasms of urinary organs (188-189)	7.4	7.4	7.0	5.8	7.5	6.5	7.0	5.8
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	20.9	22.6	26.2	24.4	29.7	23.4	21.8	19.8
Leukemia (204-208)	6.2	7.7	7.2	7.8	8.7	6.6	7.8	6.6
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	8.6	9.3	8.7	8.0	10.4	7.9	10.2	8.2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.6	2.4	3.0	1.9	4.2	3.1	2.3	1.8
Diabetes mellitus (250)	17.5	11.5	17.0	16.3	15.3	17.9	13.7	13.1
Nutritional deficiencies (260-269)	1.3	1.3	1.2	1.0	.7	1.0	1.3	1.0
Anemias (280-285)	1.6	1.8	1.6	1.9	1.8	2.0	1.7	1.5
Meningitis (320-322)	.4	.6	.7	1.1	.9	.8	.9	.9
Major cardiovascular diseases (390-448)	474.1	442.3	415.7	444.6	503.0	413.4	468.7	354.3
Diseases of heart (390-398,402,404-429)	364.6	325.8	305.3	326.7	370.4	308.6	354.0	265.4
Rheumatic fever and rheumatic heart disease (390-398)	2.4	2.1	2.0	1.1	1.8	1.7	2.0	1.8
Hypertensive heart disease (402)	8.8	10.7	10.9	13.9	7.4	13.4	8.5	8.1
Hypertensive heart and renal disease (404)	1.6	1.5	1.9	2.7	1.9	2.2	1.7	1.1
Ischemic heart disease (410-414)	268.5	241.5	211.1	216.3	261.1	214.9	269.4	172.8
Acute myocardial infarction (410)	179.8	148.9	139.0	141.5	163.8	115.4	158.6	107.5
Other acute and subacute forms of ischemic heart disease (411)	.9	1.4	1.8	2.2	.6	.9	9.7	.7
Angina pectoris (413)	.2	.2	.3	.3	.3	.4	.3	.2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	87.6	91.2	70.0	72.2	96.4	98.3	100.8	64.5
Other diseases of endocardium (424)	1.9	2.4	2.5	1.5	2.1	2.6	2.4	2.0
All other forms of heart disease (415-423,425-429)	81.4	67.6	76.8	91.1	96.2	73.8	70.1	79.6

Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1980—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	East South Central Division				West South Central Division			
	Kentucky	Tennessee	Alabama	Mississippi	Arkansas	Louisiana	Oklahoma	Texas
Major cardiovascular diseases-Con.								
Hypertension with or without renal disease (401,403)	3.1	3.4	3.9	4.7	3.1	3.7	3.2	2.3
Cerebrovascular diseases (430-438)	85.5	93.6	88.8	93.0	104.4	78.3	80.7	68.9
Intracerebral and other intracranial hemorrhage (431-432)	9.5	10.0	10.5	9.2	10.2	8.5	8.8	7.7
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	16.6	17.5	18.6	15.5	12.7	12.9	13.2	9.7
Cerebral embolism (434.1)	.5	.3	.2	.0	.1	.4	.4	.3
All other and late effects of cerebrovascular diseases (430,433,435-438)	59.0	65.9	59.4	68.2	81.3	56.4	68.6	51.1
Atherosclerosis (440)	13.0	12.3	10.5	11.7	16.4	15.9	12.9	11.6
Other diseases of arteries, arterioles, and capillaries (441-448)	7.9	7.1	7.2	8.5	8.7	6.9	7.9	6.1
Acute bronchitis and bronchiolitis (466)	.2	.3	.2	.3	.2	.3	.1	.2
Pneumonia and influenza (480-487)	27.2	22.6	19.6	19.6	21.4	15.0	26.0	18.1
Pneumonia (480-486)	25.8	21.8	19.1	18.8	20.8	14.7	25.8	17.6
Influenza (487)	1.4	.8	.5	.7	.7	.2	.3	.5
Chronic obstructive pulmonary diseases and allied conditions (490-496)	29.3	26.8	22.2	19.9	24.3	18.0	26.6	20.5
Bronchitis, chronic and unspecified (490-491)	2.3	2.0	1.1	.6	1.1	1.2	1.1	1.3
Emphysema (492)	6.1	5.7	5.5	5.2	5.6	4.4	6.2	5.8
Asthma (493)	1.6	1.2	.7	1.8	1.1	1.5	1.2	1.0
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	19.3	17.7	14.8	12.3	16.4	10.9	18.2	12.3
Ulcer of stomach and duodenum (531-533)	2.7	2.3	2.1	2.3	2.2	2.1	2.6	1.9
Appendicitis (540-543)	.4	.3	.4	.4	.7	.4	.2	.3
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.2	1.9	2.7	2.1	2.1	2.3	2.4	2.0
Chronic liver disease and cirrhosis (571)	9.2	9.8	9.1	7.8	7.8	11.3	10.4	10.4
Cholelithiasis and other disorders of gallbladder (574-575)	2.2	1.7	1.7	1.7	2.1	1.6	1.3	1.3
Nephritis, nephrotic syndrome, and nephrosis (580-589)	7.6	8.0	10.4	9.5	12.0	10.4	11.7	7.3
Acute glomerulonephritis and nephrotic syndrome (580-581)	.2	.3	.2	.2	.3	.1	.2	.1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1.2	2.0	1.0	1.5	2.0	2.1	1.4	.7
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	6.3	5.8	9.2	7.8	9.7	8.2	10.1	6.5
Infections of kidney (590)	1.3	2.0	1.8	2.0	2.0	1.8	1.8	1.3
Hyperplasia of prostate (600)	.4	.2	.4	.4	.3	.2	.4	.3
Complications of pregnancy, childbirth, and the puerperium (630-676)	.2	.2	.2	.1	.2	.2	.3	.2
Pregnancy with abortive outcome (630-636)	-	.0	.1	-	-	.0	.0	.0
Other complications of pregnancy, childbirth, and the puerperium (640-676)	.2	.2	.1	.1	.2	.2	.3	.1
Congenital anomalies (740-759)	6.4	6.8	6.4	7.3	5.5	7.9	6.4	6.1
Certain conditions originating in the perinatal period (760-779)	9.7	10.0	11.6	15.7	9.0	14.6	10.2	11.8
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	3.3	3.0	4.2	5.5	3.4	4.3	3.9	4.5
Other conditions originating in the perinatal period (760-766,770-779)	6.4	6.9	7.4	10.2	5.6	10.2	6.3	7.1
Symptoms, signs, and ill-defined conditions (780-799)	5.0	17.9	53.8	57.2	39.2	8.6	11.4	22.3
All other diseases (Residual)	56.5	50.5	54.1	50.5	53.4	50.8	57.0	43.8
Accidents and adverse effects (E800-E949)	51.2	52.8	59.1	68.3	57.3	60.0	61.9	54.1
Motor vehicle accidents (E810-E825)	23.4	25.8	27.5	29.5	25.9	29.6	33.6	30.0
All other accidents and adverse effects (E800-E807,E826-E949)	27.9	26.9	31.6	38.8	31.4	30.4	28.3	24.1
Suicide (E950-E959)	12.8	12.2	11.2	9.2	11.6	12.1	13.1	12.3
Homicide and legal intervention (E960-E978)	9.2	12.0	15.9	14.3	11.2	16.5	11.1	17.1
All other external causes (E980-E999)	1.3	2.0	1.7	1.1	1.5	.5	.7	.9

Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1980—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Mountain Division								Pacific Division				
	Montana	Idaho	Wyoming	Colorado	New Mexico	Arizona	Utah	Nevada	Washington	Oregon	California	Alaska	Hawaii
All causes	847.3	716.5	686.0	655.9	697.9	788.1	555.8	736.5	774.6	827.8	788.5	428.5	516.3
Shigellosis and amebiasis (004,006)	-	-	-	-	0.1	-	0.1	0.1	-	0.1	0.0	-	-
Certain other intestinal infections (007-009)	0.1	0.1	-	0.0	.2	0.0	.3	.1	0.2	.0	.2	-	0.2
Tuberculosis (010-018)	.4	.2	0.9	.4	1.0	1.3	.3	.9	.3	.8	.7	1.2	.9
Tuberculosis of respiratory system (010-012)	.4	.1	.6	.4	.8	1.1	.3	.6	.2	.6	.6	.7	.7
Other tuberculosis (013-018)	-	.1	.2	.1	.2	.1	-	.2	.1	.2	.2	.5	.2
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	.0	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	.1	-	-	-	-	-	.0	-	-
Meningococcal infection (036)	-	.2	.2	.1	.2	.2	.3	.2	.1	.3	.1	.5	-
Septicemia (038)	1.8	2.0	2.8	3.8	2.8	3.4	2.2	2.2	2.6	3.3	2.4	1.0	2.3
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	.0	-	-
Viral hepatitis (070)	.3	.1	-	.3	.4	.3	.2	.6	.4	.4	.5	.5	.8
Syphilis (090-097)	-	.2	-	.1	-	.0	-	-	.1	.0	.0	-	.1
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054, 056-066,071-088,098-139)	2.0	.8	2.3	2.1	1.8	2.9	1.5	1.1	1.6	1.7	1.9	2.2	1.5
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	163.7	136.6	120.1	125.7	130.2	163.7	93.6	152.7	166.1	172.3	169.1	70.2	118.4
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	2.0	1.5	2.8	2.2	2.4	2.6	2.1	4.0	2.6	2.7	3.7	1.5	3.3
Malignant neoplasms of digestive organs and peritoneum (150-159)	45.3	33.8	29.4	33.0	34.8	40.1	23.7	34.1	41.2	43.3	44.1	14.4	40.5
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	41.2	30.9	30.0	29.2	28.8	45.7	15.5	48.7	46.7	48.5	44.1	20.9	30.1
Malignant neoplasm of breast (174-175)	12.1	12.4	10.6	11.8	12.4	14.6	9.2	12.1	13.9	14.2	15.3	6.5	7.0
Malignant neoplasms of genital organs (179-187)	20.1	15.4	12.8	14.5	16.0	18.0	12.2	14.2	19.3	19.0	18.4	7.0	8.6
Malignant neoplasms of urinary organs (188-189)	7.9	6.3	7.0	5.2	5.1	6.4	4.0	3.7	6.8	7.1	6.9	3.2	4.5
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	19.1	22.5	15.3	16.3	19.1	20.7	15.9	23.4	20.3	20.5	20.6	12.7	13.4
Leukemia (204-208)	6.6	6.8	7.0	6.8	5.5	7.1	4.9	5.7	6.3	6.9	7.1	1.2	4.7
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	9.5	7.1	5.1	6.8	6.2	8.4	6.2	6.6	8.8	10.1	8.9	2.7	6.3
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1.5	3.0	2.6	2.5	2.8	2.9	1.9	3.4	2.9	3.5	2.7	2.2	2.9
Diabetes mellitus (250)	12.8	12.1	8.3	9.6	15.2	13.1	11.1	9.9	12.3	11.2	11.0	2.7	13.2
Nutritional deficiencies (260-269)	1.7	1.0	.4	1.5	1.2	1.0	1.0	1.4	1.1	1.1	.8	.5	.5
Anemias (280-285)	.9	1.3	.4	1.0	.9	1.1	.5	.4	1.1	.8	1.1	-	.9
Meningitis (320-322)	.8	.8	.2	.4	.5	.7	1.0	.5	.6	.8	.5	1.5	.3
Major cardiovascular diseases (390-448)	396.3	333.7	309.2	291.1	245.1	334.6	253.8	305.3	369.0	398.7	374.1	116.0	211.8
Diseases of heart (390-398,402,404-429)	296.8	250.5	235.5	222.2	177.5	262.8	196.4	241.9	273.0	292.4	280.3	91.3	159.6
Rheumatic fever and rheumatic heart disease (390-398)	5.5	4.1	5.3	4.2	3.5	3.8	5.5	3.7	4.0	3.7	3.8	2.0	2.5
Hypertensive heart disease (402)	5.2	3.1	4.0	3.8	3.5	5.0	6.6	12.6	6.8	5.5	10.2	1.2	7.9
Hypertensive heart and renal disease (404)	.8	1.3	.8	1.0	.8	.6	.6	.5	1.1	1.7	1.1	.2	.6
Ischemic heart disease (410-414)	208.3	187.8	165.7	156.4	126.9	202.4	126.4	153.8	193.6	232.4	199.2	64.7	116.7
Acute myocardial infarction (410)	127.0	104.5	106.9	83.9	65.0	95.1	71.0	76.7	102.5	90.0	92.8	35.3	55.3
Other acute and subacute forms of ischemic heart disease (411)	.6	.6	-	1.0	.2	13.8	2.3	2.8	.9	.6	1.2	.2	.9
Angina pectoris (413)	.4	.2	-	.1	.2	.2	.3	.1	.3	.2	.2	-	.1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	80.3	82.5	58.8	71.4	61.5	93.3	52.8	74.1	89.9	141.6	105.0	29.1	60.4
Other diseases of endocardium (424)	3.2	2.0	2.8	2.3	1.9	3.2	2.7	2.1	4.2	4.4	3.9	3.2	2.9
All other forms of heart disease (415-423,425-429)	74.0	52.2	57.1	54.5	40.9	47.9	54.6	69.1	63.3	44.7	62.1	19.9	29.6

Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1980—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Mountain Division								Pacific Division				
	Montana	Idaho	Wyoming	Colorado	New Mexico	Arizona	Utah	Nevada	Washington	Oregon	California	Alaska	Hawaii
Major cardiovascular diseases-Con.													
Hypertension with or without renal disease (401,403)	2.0	2.5	2.1	2.0	7.3	2.5	1.5	2.0	3.4	2.2	3.3	0.5	2.3
Cerebrovascular diseases (430-438)	70.8	61.0	53.9	48.0	44.6	52.0	44.0	45.2	68.7	76.2	70.2	16.7	39.8
Intracerebral and other intracranial hemorrhage (431-432)	5.5	6.0	5.1	5.7	4.0	7.8	4.9	4.9	7.5	7.4	8.3	2.0	8.1
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	13.6	10.1	6.2	6.6	4.8	8.0	7.1	5.5	12.6	15.0	15.5	3.2	6.9
Cerebral embolism (434.1)	.4	.4	.6	.3	.2	.1	.8	.1	.4	.4	.3	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	51.4	44.5	42.0	35.4	35.6	36.1	31.3	34.7	48.2	53.4	46.1	11.4	24.8
Atherosclerosis (440)	17.0	10.4	10.2	11.6	8.4	8.9	6.7	8.4	15.6	18.0	11.4	4.0	2.6
Other diseases of arteries, arterioles, and capillaries (441-448)	9.7	9.2	7.5	7.4	7.4	8.5	5.2	7.9	8.3	10.0	8.9	3.5	7.5
Acute bronchitis and bronchiolitis (466)	.4	.1	.6	.4	.2	.2	.1	-	.2	.3	.4	-	.1
Pneumonia and influenza (480-487)	24.5	21.8	20.2	22.6	20.5	25.0	17.1	15.6	24.0	27.4	23.7	9.2	15.1
Pneumonia (480-486)	21.5	19.2	19.0	21.6	20.0	23.7	16.4	15.0	21.4	25.1	22.7	8.7	14.9
Influenza (487)	3.1	2.6	1.3	1.0	.5	1.3	.7	.6	2.6	2.3	1.0	.5	.2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	32.4	24.7	27.0	29.6	28.8	39.1	16.7	29.6	28.4	30.5	25.5	9.7	13.3
Bronchitis, chronic and unspecified (490-491)	1.9	.7	.4	1.7	1.2	2.2	1.1	1.0	1.6	2.1	1.9	1.0	1.3
Emphysema (492)	8.8	8.2	4.7	6.2	6.0	8.8	4.6	8.6	7.4	8.5	7.0	2.5	2.6
Asthma (493)	2.2	1.1	2.6	1.2	1.6	2.9	.7	1.6	1.6	1.6	1.4	1.5	1.1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	19.6	14.7	19.4	20.5	20.0	25.2	10.3	18.4	17.7	18.4	15.2	4.7	8.2
Ulcer of stomach and duodenum (531-533)	3.3	3.2	3.6	3.2	2.2	2.4	1.7	2.1	2.9	1.6	3.0	1.0	2.0
Appendicitis (540-543)	.1	.2	.2	.1	.2	.2	.3	.1	.2	.3	.3	-	.2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	4.3	2.5	1.7	1.9	1.8	2.0	2.7	1.7	2.0	1.9	2.2	1.2	.5
Chronic liver disease and cirrhosis (571)	12.8	7.5	10.4	9.9	13.4	14.4	6.8	22.6	11.7	13.0	18.7	9.0	8.6
Cholelithiasis and other disorders of gallbladder (574-575)	1.4	.2	1.9	1.7	2.5	1.4	1.3	1.1	.9	1.4	1.3	1.0	1.3
Nephritis, nephrotic syndrome, and nephrosis (580-589)	5.8	5.4	4.7	4.5	6.0	6.5	5.3	4.5	5.1	5.3	4.9	4.0	4.4
Acute glomerulonephritis and nephrotic syndrome (580-581)	.3	-	-	.0	.1	.1	-	-	.1	.1	.1	-	.1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	.5	1.5	.6	.7	.3	.8	1.2	.6	.7	.6	.8	1.0	.8
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	5.1	3.9	4.0	3.8	5.6	5.7	4.1	3.9	4.2	4.6	4.0	3.0	3.4
Infections of kidney (590)	.5	.7	1.1	.6	.5	.9	1.1	.5	1.0	.9	1.3	.5	1.2
Hyperplasia of prostate (600)	.8	.2	.2	.2	.3	.3	.3	-	.3	.2	.3	.2	.1
Complications of pregnancy, childbirth, and the puerperium (630-676)	.1	.2	.2	.2	.2	.1	.2	-	.0	.0	.2	.2	.1
Pregnancy with abortive outcome (630-638)	-	-	-	.1	-	-	-	-	-	-	.1	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	.1	.2	.2	.1	.2	.1	.2	-	.0	.0	.1	.2	.1
Congenital anomalies (740-759)	5.8	6.6	7.0	5.9	7.9	8.7	9.3	5.5	5.5	6.0	8.3	5.7	7.0
Certain conditions originating in the perinatal period (760-779)	10.9	9.7	9.6	8.0	10.4	11.3	12.9	7.1	8.7	7.8	8.9	10.9	9.7
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	3.7	3.4	3.2	2.1	2.5	4.0	5.0	3.6	3.3	3.1	2.9	4.2	2.6
Other conditions originating in the perinatal period (760-766,770-779)	7.2	6.4	6.4	5.8	7.9	7.3	7.9	3.5	5.3	4.7	6.0	6.7	7.2
Symptoms, signs, and ill-defined conditions (780-799)	12.1	17.5	7.5	6.2	34.8	10.0	9.7	9.2	7.1	13.8	5.4	16.2	8.2
All other diseases (Residual)	55.5	43.2	43.9	48.5	58.6	52.9	37.7	45.6	47.7	49.6	44.6	27.8	32.3
Accidents and adverse effects (E800-E949)	73.0	63.0	74.5	48.2	70.8	58.2	45.0	69.8	50.3	51.0	46.2	99.8	36.7
Motor vehicle accidents (E810-E825)	38.8	33.8	42.6	26.2	42.4	33.2	24.2	40.1	25.9	26.4	24.8	22.6	19.5
All other accidents and adverse effects (E800-E807,E826-E949)	34.2	29.2	31.9	22.0	28.3	25.0	20.9	29.7	24.4	24.6	21.3	77.1	17.2
Suicide (E950-E959)	14.5	13.1	16.0	16.3	17.4	16.9	13.2	22.9	13.3	14.6	14.5	16.9	11.4
Homicide and legal intervention (E960-E978)	5.3	3.5	6.4	6.8	16.1	10.5	4.0	16.7	5.5	5.4	14.6	8.2	7.4
All other external causes (E980-E999)	1.3	1.1	1.7	2.3	2.8	1.7	2.5	2.9	1.4	1.6	1.1	6.5	3.0

Table 1-14. Maternal Deaths and Maternal Mortality Rates for Selected Causes, by 5-Year Age Groups and Race: United States, 1980

[Maternal deaths are those assigned to Complications of pregnancy, childbirth, and the puerperium, category numbers 630-676 of the Ninth Revision International Classification of Diseases, 1975. Rates per 100,000 live births in specified group]

Cause of death and race	Number of deaths								Rate per 100,000 live births							
	Total	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45 years and over [1]	Total	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45 years and over [1]
Complications of pregnancy, childbirth, and the puerperium (630-676)	334	43	71	85	75	44	14	2	9.2	7.6	5.8	7.7	13.6	31.3	60.6	166.7
White	193	23	42	51	43	24	9	1	6.7	5.9	4.3	5.5	9.4	21.2	51.0	112.2
All other	141	20	29	34	32	20	5	1	19.8	11.8	11.9	19.4	35.1	72.3	91.9	323.6
Black	127	20	28	29	27	16	4	1	21.5	12.8	13.4	21.4	41.9	91.7	100.3	490.2
Pregnancy with abortive outcome (630-638)	62	3	17	19	14	9	-	-	1.7	.5	1.4	1.7	2.5	6.4	-	-
White	27	1	9	10	4	3	-	-	.9	.3	.9	1.1	.9	2.7	-	-
All other	35	2	8	9	10	6	-	-	4.9	1.2	3.3	5.1	11.0	21.7	-	-
Black	31	2	7	8	9	5	-	-	5.3	1.3	3.3	5.9	14.0	25.5	-	-
Ectopic pregnancy (633)	46	2	13	15	10	6	-	-	1.3	.4	1.1	1.4	1.8	4.3	-	-
White	22	1	8	8	3	2	-	-	.8	.3	.8	.9	.7	1.8	-	-
All other	24	1	5	7	7	4	-	-	3.4	.6	2.1	4.0	7.7	14.5	-	-
Black	20	1	4	6	6	3	-	-	3.4	.6	1.9	4.4	9.3	15.3	-	-
Spontaneous abortion (634)	3	1	1	1	-	-	-	-	.1	.2	.1	.1	-	-	-	-
White	1	-	-	1	-	-	-	-	.0	-	-	.1	-	-	-	-
All other	2	1	1	-	-	-	-	-	.3	.6	.4	-	-	-	-	-
Black	2	1	1	-	-	-	-	-	.3	.6	.5	-	-	-	-	-
Legally induced abortion (635)	5	-	2	1	1	1	-	-	.1	-	.2	.1	.2	.7	-	-
White	1	-	-	1	-	-	-	-	.0	-	-	.1	-	-	-	-
All other	4	-	2	-	1	1	-	-	.6	-	.8	-	1.1	3.6	-	-
Black	4	-	2	-	1	1	-	-	.7	-	1.0	-	1.6	5.1	-	-
Illegally induced abortion (636)	1	-	-	1	-	-	-	-	.0	-	-	.1	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	1	-	-	-	-	.1	-	-	.6	-	-	-	-
Black	1	-	-	1	-	-	-	-	.2	-	-	.7	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638)	7	-	1	1	3	2	-	-	.2	-	.1	.1	.5	1.4	-	-
White	3	-	1	-	1	1	-	-	.1	-	.1	-	.2	.9	-	-
All other	4	-	-	1	2	1	-	-	.8	-	-	.6	2.2	9.6	-	-
Black	4	-	-	1	2	1	-	-	.7	-	-	.7	3.1	5.1	-	-
Direct obstetric causes (640-646,651-676)	261	39	50	65	59	33	13	2	7.2	6.9	4.1	5.9	10.7	23.4	56.3	166.7
White	161	22	31	40	36	20	9	1	5.6	5.6	3.2	4.3	8.3	17.7	51.0	112.2
All other	100	17	19	25	21	13	4	1	14.0	10.0	7.8	14.3	23.0	47.0	73.8	323.6
Black	90	17	19	21	17	12	3	1	15.3	10.8	9.1	15.5	28.4	61.1	75.2	490.2
Hemorrhage of pregnancy and childbirth (640-641,666)	44	2	10	9	13	6	4	-	1.2	.4	.8	.8	2.4	4.3	17.3	-
White	27	1	7	3	8	6	2	-	.9	.3	.7	.3	1.7	5.3	11.3	-
All other	17	1	3	6	5	-	2	-	2.4	.6	1.2	3.4	5.5	-	36.8	-
Black	12	1	3	5	2	-	1	-	2.0	.6	1.4	3.7	3.1	-	25.1	-
Toxemia of pregnancy (642.4-642.9,643)	60	12	11	14	16	4	2	1	1.7	2.1	.9	1.3	2.9	2.8	8.7	83.3
White	38	7	4	9	10	3	2	1	1.2	1.8	.4	1.0	2.2	2.7	11.3	112.2
All other	24	5	7	5	6	1	-	-	3.4	2.9	2.9	2.9	6.6	3.6	-	-
Black	23	5	7	5	5	1	-	-	3.9	3.2	3.3	3.7	7.8	5.1	-	-
Obstructed labor (660)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Complications of the puerperium (670-676)	93	16	13	27	20	12	4	1	2.6	2.8	1.1	2.4	3.6	8.5	17.3	83.3
White	62	8	9	19	16	8	2	-	2.1	2.0	.9	2.0	3.5	7.1	11.3	-
All other	31	8	4	8	4	4	2	1	4.3	4.7	1.6	4.6	4.4	14.5	36.8	323.6
Black	30	8	4	7	4	4	2	1	5.1	5.1	1.9	5.2	6.2	20.4	50.1	490.2
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	64	9	18	15	10	11	3	-	1.8	1.6	1.3	1.4	1.8	7.8	13.0	-
White	36	6	11	9	4	3	3	-	1.2	1.5	1.1	1.0	.9	2.7	17.0	-
All other	28	3	5	6	6	8	-	-	3.9	1.8	2.1	3.4	6.6	28.8	-	-
Black	25	3	5	4	6	7	-	-	4.2	1.9	2.4	2.9	9.3	35.7	-	-
Indirect obstetric causes (647-648)	11	1	4	1	2	2	1	-	.3	.2	.3	.1	.4	1.4	4.3	-
White	5	-	2	1	1	1	-	-	.2	-	.2	.1	.2	.9	-	-
All other	6	1	2	-	1	1	1	-	.8	.6	.8	-	1.1	3.8	18.4	-
Black	6	1	2	-	1	1	1	-	1.0	.6	1.0	-	1.6	5.1	25.1	-
Delivery in a completely normal case (650)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

[1] Rates computed by relating deaths of women 45 years and over to live births among women 45-49 years.

Table 1-15. Maternal Mortality Rates by Race: Birth-Registration States or United States, 1915-80

[Prior to 1933, data are for birth-registration States only. Rates per 100,000 live births in specified group. Deaths are classified according to the International Classification of Diseases in use at the time]

Year	All races	White	All other	Year	All races	White	All other
1980 [2]	9.2	6.7	19.8	1957	41.0	27.5	118.3
1979 [2]	9.6	6.4	22.7	1956	40.9	28.7	110.7
1978 [2]	9.6	6.4	23.0	1955	47.0	32.8	130.3
1977 [2]	11.2	7.7	26.0	1954	52.4	37.2	143.8
1976 [2]	12.3	9.0	26.5	1953	61.1	44.1	166.1
1975 [2]	12.8	9.1	29.0	1952	67.8	48.9	188.1
1974 [1]	14.6	10.0	35.1	1951	75.0	54.9	201.3
1973 [1]	15.2	10.7	34.6	1950	83.3	61.1	221.6
1972 [1] [2]	18.8	14.3	36.5	1949	90.3	68.1	234.8
1971 [1]	18.8	13.0	45.3	1948	116.6	89.4	301.0
1970 [1]	21.5	14.4	55.9	1947	134.5	108.6	334.6
1969	22.2	15.5	55.7	1946	156.7	130.7	358.9
1968	24.5	16.6	63.6	1945	207.2	172.1	454.8
1967	28.0	19.5	69.5	1944	227.9	189.4	506.0
1966	28.1	20.2	72.4	1943	245.2	210.5	509.9
1965	31.6	21.0	83.7	1942	258.7	221.8	544.0
1964	33.3	22.3	89.9	1941	316.5	266.0	678.1
1963 [3]	35.8	24.0	96.9	1940	376.0	319.8	773.5
1962 [3]	35.2	23.8	95.9	1935-39	493.9	439.9	875.5
1961	36.9	24.9	101.3	1930-34 [4]	636.0	575.4	1,060.7
1960	37.1	26.0	97.9	1925-29	668.6	615.0	1,163.7
1959	37.4	25.8	102.1	1920-24	688.5	649.2	1,134.3
1958	37.6	26.3	101.8	1915-19	727.9	700.3	1,253.5

[1] Excludes deaths of nonresidents of the United States.
[2] Deaths based on a 50-percent sample.
[3] Figures by race exclude data for residents of New Jersey; see Technical Appendix.
[4] For 1932-34, Mexicans are included with "All other."

Table 1-16. Maternal Deaths by Race: United States, Each Division and State, 1980

[Maternal deaths are those assigned to Complications of pregnancy, childbirth, and the puerperium, category numbers 630-676 of the Ninth Revision International Classification of Diseases, 1975]

Division and State	All races	White	All other	
			Total	Black
United States	334	193	141	127
Geographic divisions:				
New England	7	6	1	1
Middle Atlantic	63	34	29	27
East North Central	52	32	20	20
West North Central	21	15	6	5
South Atlantic	55	22	33	28
East South Central	27	19	8	8
West South Central	44	23	21	20
Mountain	19	17	2	2
Pacific	46	25	21	16
New England:				
Maine	1	1	-	-
New Hampshire	-	-	-	-
Vermont	1	1	-	-
Massachusetts	2	2	-	-
Rhode Island	3	2	1	1
Connecticut	-	-	-	-
Middle Atlantic:				
New York	45	25	20	19
New Jersey	6	3	3	3
Pennsylvania	12	6	6	5
East North Central:				
Ohio	11	6	5	5
Indiana	4	4	-	-
Illinois	16	11	5	5
Michigan	16	7	9	9
Wisconsin	5	4	1	1
West North Central:				
Minnesota	4	4	-	-
Iowa	5	5	-	-
Missouri	6	3	3	3
North Dakota	-	-	-	-
South Dakota	1	-	1	-
Nebraska	1	1	-	-
Kansas	4	2	2	2
South Atlantic:				
Delaware	-	-	-	-
Maryland	4	-	4	3
District of Columbia	1	-	1	1
Virginia	4	1	3	3
West Virginia	4	1	3	2
North Carolina	5	2	3	3
South Carolina	12	7	5	4
Georgia	10	3	7	6
Florida	15	8	7	6
East South Central:				
Kentucky	9	7	2	2
Tennessee	9	7	2	2
Alabama	7	4	3	3
Mississippi	2	1	1	1
West South Central:				
Arkansas	4	3	1	1
Louisiana	8	1	7	7
Oklahoma	10	6	4	3
Texas	22	13	9	9
Mountain:				
Montana	1	1	-	-
Idaho	2	2	-	-
Wyoming	1	1	-	-
Colorado	6	4	2	2
New Mexico	3	3	-	-
Arizona	3	3	-	-
Utah	3	3	-	-
Nevada	-	-	-	-
Pacific:				
Washington	1	1	-	-
Oregon	1	-	1	-
California	42	24	18	16
Alaska	1	-	1	-
Hawaii	1	-	1	-

Table 1-17. Deaths and Death Rates for the 50 Largest Standard Metropolitan Statistical Areas in the United States and Their Component Counties: 1980

[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. Rates per 1,000 population]

Area	Number	Rate
50 largest U.S. SMSA's	900,064	8.6
Anaheim-Santa Ana-Garden Grove, Calif	11,933	6.2
Orange	11,933	6.2
Atlanta, Ga	13,922	6.9
Butts	129	9.4
Cherokee	314	6.1
Clayton	674	4.5
Cobb	1,481	5.0
De Kalb	2,869	5.9
Douglas	310	5.7
Fayette	164	5.6
Forsyth	176	6.3
Fulton	5,844	9.9
Gwinnett	763	4.8
Henry	251	6.9
Newton	315	9.1
Paulding	154	5.9
Rockdale	216	5.9
Walton	262	8.4
Baltimore, Md	19,738	9.1
Anne Arundel	2,341	6.3
Baltimore	5,490	8.4
Baltimore city	9,818	12.5
Carroll	636	6.6
Harford	903	6.2
Howard	550	4.6
Birmingham, Ala	8,252	9.7
Jefferson	6,772	10.1
St. Clair	320	7.8
Shelby	438	6.8
Walker	722	10.5
Boston-Lowell-Brockton-Lawrence-Haverhill, Mass	34,630	9.5
Essex	6,600	10.4
Middlesex	12,058	8.8
Norfolk	5,614	9.3
Plymouth	3,268	8.1
Suffolk	7,092	10.9
Buffalo, N.Y	12,599	10.1
Erie	10,427	10.3
Niagara	2,172	9.6
Chicago, Ill	61,074	8.6
Cook	49,458	9.4
Du Page	3,726	5.7
Kane	2,079	7.5
Lake	2,867	6.1
McHenry	1,035	7.0
Will	2,109	6.5
Cincinnati, Ohio-Ky.-Ind	13,140	9.4
Clermont, Ohio	843	8.6
Hamilton, Ohio	8,862	10.1
Warren, Ohio	631	8.4
Boone, Ky	281	8.1
Campbell, Ky	877	10.5
Kenton, Ky	1,382	10.1
Dearborn, Ind	264	7.7
Cleveland, Ohio	18,825	9.9
Cuyahoga	16,227	10.8
Geauga	422	5.7
Lake	1,518	7.1
Medina	658	5.8
Columbus, Ohio	8,620	7.9
Delaware	417	7.7
Fairfield	683	7.3
Franklin	6,856	7.9
Madison	297	9.0
Pickaway	367	8.4
Dallas-Fort Worth, Tex	21,122	7.1
Collin	733	5.1
Dallas	10,897	7.0
Denton	662	4.6
Ellis	603	10.1
Hood	171	9.7
Johnson	589	8.7
Kaufman	483	11.9
Parker	369	8.3
Rockwall	102	7.0
Tarrant	6,327	7.3
Wise	206	7.8
Dayton, Ohio	6,760	8.1
Greene	764	5.9
Miami	785	8.7
Montgomery	4,895	8.6
Preble	316	8.3
Denver-Boulder, Colo	9,995	6.2
Adams	1,265	5.1
Arapahoe	1,333	4.5
Boulder	906	4.8
Denver	4,541	9.2
Douglas	92	3.7
Gilpin	10	4.1
Jefferson	1,846	5.0
Detroit, Mich	36,541	8.4
Lapeer	466	6.7
Livingston	588	5.9
Macomb	4,618	6.6
Oakland	6,952	6.9
St. Clair	1,175	8.5
Wayne	22,742	9.7
Fort Lauderdale-Hollywood, Fla	11,967	11.8
Broward	11,967	11.8
Greensboro--Winston-Salem--High Point, N.C	6,485	7.8
Davidson	801	7.1
Forsyth	2,015	8.3
Guilford	2,533	8.0
Randolph	653	7.1
Stokes	239	7.2
Yadkin	244	8.6
Hartford-New Britain-Bristol, Conn	8,902	8.5
Hartford	7,105	8.8
Middlesex	1,149	8.8
Tolland	648	5.8
Houston, Tex	17,505	6.0
Brazoria	1,014	6.0
Fort Bend	595	4.5
Harris	14,548	6.0
Liberty	474	10.1
Montgomery	694	5.4
Waller	182	9.2
Indianapolis, Ind	9,721	8.3
Boone	312	8.6
Hamilton	483	5.9
Hancock	328	7.5
Hendricks	414	5.9
Johnson	568	7.4
Marion	6,891	9.0
Morgan	375	7.2
Shelby	349	8.7
Kansas City, Mo.-Kans	11,557	8.7
Cass, Mo	384	7.5
Clay, Mo	857	6.3
Jackson, Mo	6,509	10.3
Platte, Mo	255	5.5
Ray, Mo	220	10.3
Johnson, Kans	1,481	5.5
Wyandotte, Kans	1,851	10.7
Los Angeles-Long Beach, Calif	61,403	8.2
Los Angeles	61,403	8.2
Louisville, Ky.-Ind	8,175	9.0
Bullitt, Ky	237	5.5
Jefferson, Ky	6,549	9.6
Oldham, Ky	129	4.6
Clark, Ind	722	8.1
Floyd, Ind	538	8.8
Memphis, Tenn.-Ark.-Miss	8,006	8.8
Shelby, Tenn	6,916	8.9
Tipton, Tenn	252	7.7
Crittenden, Ark	469	9.5
De Soto, Miss	369	6.8
Miami, Fla	16,859	10.4
Dade	16,859	10.4
Milwaukee, Wis	11,927	8.5
Milwaukee	9,280	9.6
Ozaukee	438	6.5
Washington	562	6.6
Waukesha	1,647	5.9
Minneapolis-St. Paul, Minn.-Wis	14,842	7.0
Anoka, Minn	712	3.6
Carver, Minn	243	6.6
Chisago, Minn	206	8.0
Dakota, Minn	865	4.5
Hennepin, Minn	7,440	7.9
Ramsey, Minn	3,692	8.5
Scott, Minn	226	5.2
Washington, Minn	555	4.9
Wright, Minn	400	6.8
St. Croix, Wis	303	7.0
Nashville-Davidson, Tenn	6,933	8.0
Cheatham	149	6.9
Davidson	4,214	8.8
Dickson	294	9.8
Robertson	330	8.9
Rutherford	539	6.4
Sumner	532	6.2
Williamson	358	6.2
Wilson	417	7.4
Nassau-Suffolk, N.Y	21,781	8.4
Nassau	12,054	9.1
Suffolk	8,727	7.6
New Orleans, La	10,483	8.8
Jefferson	2,974	6.5
Orleans	8,292	11.3
St. Bernard	508	7.9
St. Tammany	708	6.4

Table 1-17. Deaths and Death Rates for the 50 Largest Standard Metropolitan Statistical Areas in the United States and Their Component Counties: 1980—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. Rates per 1,000 population]

Area	Number	Rate
New York, N.Y.-N.J	95,550	10.5
New York City, N.Y	76,877	10.9
Bronx	13,274	11.4
Kings	23,407	10.5
New York	17,014	11.9
Queens	20,160	10.7
Richmond	3,022	8.6
Putnam, N.Y	582	7.5
Rockland, N.Y	1,866	7.2
Westchester, N.Y	8,241	9.5
Bergen, N.J	7,984	9.4
Newark, N.J	17,856	9.1
Essex	8,604	10.1
Morris	2,797	6.9
Somerset	1,469	7.2
Union	4,986	9.9
Norfolk-Virginia Beach-Portsmouth, Va.-N.C	6,118	7.6
Chesapeake city, Va	812	7.1
Norfolk city, Va	2,430	9.1
Portsmouth city, Va	1,039	9.8
Suffolk city, Va. [1]	551	11.6
Virginia Beach city, Va	1,182	4.5
Currituck, N.C	104	9.4
Oklahoma City, Okla	6,658	8.0
Canadian	343	6.1
Cleveland	612	4.6
McClain	168	8.3
Oklahoma	4,942	8.7
Pottawatomie	593	10.7
Philadelphia, Pa.-N.J	47,693	10.1
Bucks, Pa	3,436	7.2
Chester, Pa	2,431	7.7
Delaware, Pa	5,893	10.6
Montgomery, Pa	6,002	9.3
Philadelphia, Pa	21,487	12.7
Burlington, N.J	2,457	6.8
Camden, N.J	4,442	9.4
Gloucester, N.J	1,545	7.7
Phoenix, Ariz	11,823	7.8
Maricopa	11,823	7.8
Pittsburgh, Pa	24,700	10.9
Allegheny	16,542	11.4
Beaver	2,031	9.9
Washington	2,364	10.9
Westmoreland	3,763	9.6
Portland, Oreg.-Wash	10,352	8.3
Clackamas, Oreg	1,752	7.2
Multnomah, Oreg	5,960	10.6
Washington, Oreg	1,363	5.5
Clark, Wash	1,277	6.6
Providence-Warwick-Pawtucket, R.I	8,616	10.0
Bristol	369	7.9
Kent	1,370	8.9
Providence	6,125	10.7
Washington	752	8.1
Riverside-San Bernardino-Ontario, Calif	13,941	8.9
Riverside	6,757	10.2
San Bernardino	7,184	8.0
Rochester, N.Y	8,230	8.5
Livingston	417	7.3
Monroe	5,937	8.5
Ontario	781	8.8
Orleans	347	9.0
Wayne	748	8.8
Sacramento, Calif	7,826	7.7
Placer	949	8.1
Sacramento	5,976	7.6
Yolo	901	7.9
St. Louis, Mo.-Ill	22,611	9.6
Franklin, Mo	631	8.9
Jefferson, Mo	865	5.9
St. Charles, Mo	757	5.3
St. Louis, Mo	7,709	7.9
St. Louis city, Mo	7,105	15.7
Clinton, Ill	302	9.3
Madison, Ill	2,342	9.5
Monroe, Ill	218	10.8
St. Clair, Ill	2,682	10.0
Salt Lake City-Ogden, Utah	5,156	5.5
Davis	532	3.6
Salt Lake	3,603	5.8
Tooele	147	5.6
Weber	874	6.0
San Antonio, Tex	7,933	7.4
Bexar	7,166	7.2
Comal	368	10.1
Guadalupe	399	8.5
San Diego, Calif	13,628	7.3
San Diego	13,628	7.3
San Francisco-Oakland, Calif	27,860	8.6
Alameda	9,355	8.5
Contra Costa	4,573	7.0
Marin	1,621	7.3
San Francisco	7,894	11.6
San Mateo	4,417	7.5
San Jose, Calif	7,619	5.9
Santa Clara	7,619	5.9
Seattle-Everett, Wash	11,928	7.4
King	9,739	7.7
Snohomish	2,189	6.5
Tampa-St. Petersburg, Fla	20,145	12.8
Hillsborough	5,760	8.9
Pasco	2,854	14.7
Pinellas	11,531	15.8
Washington, D.C.-Md.-Va	20,224	6.6
District of Columbia	7,108	11.1
Charles, Md	377	6.2
Montgomery, Md	3,679	6.4
Prince Georges, Md	3,522	5.3
Arlington, Va	1,160	7.6
Fairfax, Va	2,306	3.9
Loudoun, Va	324	5.6
Prince William, Va. [2]	609	3.7
Alexandria city, Va	892	8.6
Fairfax city, Va	131	6.8
Falls Church city, Va	116	12.2

[1] On January 1, 1974, Nansemond merged with the independent city of Suffolk; deaths for Nansemond have been included with those for Suffolk.
[2] Figures are included for cities of Manassas and Manassas Park.

Table 1-18. Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1980

[Data by place of residence exclude deaths occurring in the United States to nonresidents; however, data by place of occurrence include deaths of nonresidents. Unit of residence is defined as the county or county equivalent of which decedent was a resident]

State of occurrence	All deaths occurring in State	Deaths of residents of county of occurrence	Total deaths of non-residents of county of occurrence	Deaths of intrastate nonresidents of county of occurrence	Deaths of interstate nonresidents by State of residence													
					Total	Ala.	Alaska	Ariz.	Ark.	Calif.	Colo.	Conn.	Del.	D.C.	Fla.	Ga.	Hawaii	Idaho
United States	1,993,137	1,602,283	390,848	312,694	74,858	1,389	105	898	1,433	2,350	522	950	398	702	4,003	1,465	73	694
Alabama	35,282	28,371	6,911	5,782	1,115	...	-	1	9	15	4	-	-	-	267	290	-	1
Alaska	1,729	1,330	399	279	100	-	...	1	-	12	1	1	-	-	6	1	-	2
Arizona	22,058	18,901	3,157	1,568	1,367	5	5	...	19	261	45	5	1	1	25	7	2	27
Arkansas	22,598	16,689	5,909	4,622	1,283	5	-	5	...	17	1	1	-	-	9	5	1	-
California	187,412	166,283	21,129	17,991	2,625	20	12	275	24	...	70	18	-	3	123	11	37	28
Colorado	19,515	14,123	5,392	4,311	1,058	4	4	37	9	75	...	2	-	2	20	-	-	8
Connecticut	27,507	23,674	3,833	2,651	1,159	-	-	2	-	12	2	...	1	3	112	3	1	1
Delaware	5,228	4,172	1,056	474	578	-	-	2	-	1	-	-	...	3	11	1	-	-
District of Columbia	8,818	6,406	2,412	-	2,393	3	-	1	1	7	3	6	5	...	28	8	-	-
Florida	106,635	89,996	16,639	10,671	5,346	253	-	10	19	63	8	120	17	8	...	388	-	3
Georgia	44,890	30,668	14,222	12,129	2,065	436	1	2	7	27	-	8	2	6	360	...	-	1
Hawaii	5,204	4,721	483	187	189	1	-	2	-	66	5	3	1	-	4	5	...	2
Idaho	6,440	5,125	1,315	944	353	1	1	9	2	38	4	-	2	-	3	-	1	...
Illinois	100,319	87,375	12,944	10,955	1,957	8	-	27	28	55	11	5	1	1	159	9	-	2
Indiana	47,500	37,611	9,889	7,718	2,161	1	1	14	3	27	3	2	2	-	78	8	-	-
Iowa	26,765	20,452	6,313	5,153	1,151	1	-	12	12	19	5	-	-	-	11	1	1	-
Kansas	21,396	16,343	5,053	3,998	1,054	1	-	7	16	25	29	1	-	-	9	3	-	1
Kentucky	33,500	24,694	8,806	7,283	1,516	6	-	2	2	14	-	2	-	1	46	8	-	-
Louisiana	36,094	27,010	9,084	7,854	1,187	59	-	5	147	27	3	3	-	-	77	14	1	1
Maine	10,737	8,723	2,014	1,699	288	-	-	-	-	2	-	24	1	1	21	2	1	-
Maryland	33,367	24,213	9,154	7,034	2,082	3	-	3	3	7	4	11	175	495	92	11	-	1
Massachusetts	55,446	44,737	10,709	8,780	1,861	4	1	4	-	24	2	255	1	6	181	4	-	-
Michigan	73,992	59,023	14,969	13,934	961	10	-	17	6	20	2	1	1	1	181	8	1	-
Minnesota	34,016	25,918	8,098	6,105	1,982	-	5	18	5	35	12	3	-	-	33	9	2	2
Mississippi	23,095	17,863	5,232	4,349	881	307	-	1	23	12	1	-	-	-	69	16	-	-
Missouri	50,503	34,848	15,655	12,708	2,938	7	2	13	148	29	17	2	1	3	34	7	-	2
Montana	6,580	5,351	1,229	979	241	-	1	9	2	20	7	-	-	-	4	1	-	12
Nebraska	14,639	11,168	3,471	2,857	807	-	-	9	4	20	23	1	-	-	1	-	1	1
Nevada	6,484	5,003	1,481	475	961	2	-	66	3	454	14	3	1	-	19	2	4	18
New Hampshire	7,519	5,903	1,616	865	740	1	-	-	-	2	-	18	-	1	32	-	-	1
New Jersey	67,098	53,362	13,736	11,499	2,188	4	-	5	1	18	1	28	25	6	222	6	-	3
New Mexico	9,027	6,949	2,078	1,457	594	3	-	129	5	58	67	1	-	1	10	5	-	-
New York	172,459	151,418	21,041	16,912	3,858	5	1	16	2	62	5	230	7	10	647	11	2	-
North Carolina	48,887	36,113	12,774	11,089	1,665	16	1	2	1	15	2	5	5	13	164	44	1	1
North Dakota	5,839	3,719	2,120	1,481	636	-	-	3	1	10	3	-	-	-	3	-	-	2
Ohio	98,047	80,904	17,143	14,368	2,803	8	-	12	3	31	3	4	1	1	192	12	1	-
Oklahoma	27,444	21,736	5,708	5,027	674	2	-	15	82	42	20	-	-	-	6	5	1	1
Oregon	21,778	17,386	4,392	3,531	841	-	6	14	2	243	6	-	-	-	4	1	4	86
Pennsylvania	123,292	101,178	22,114	18,632	3,451	4	-	8	7	36	2	21	127	9	223	8	1	1
Rhode Island	9,559	7,694	1,865	1,237	626	-	-	1	-	5	1	104	-	-	20	1	1	-
South Carolina	24,357	19,504	4,853	4,195	649	3	-	1	1	5	1	3	1	5	58	127	-	1
South Dakota	6,408	4,562	1,846	1,459	386	-	-	4	2	11	5	1	-	-	2	-	-	-
Tennessee	43,187	32,342	10,845	7,270	3,565	154	-	5	533	17	7	3	2	-	77	358	1	-
Texas	110,050	87,388	22,662	19,077	3,027	37	5	60	289	166	40	12	1	2	121	36	3	4
Utah	8,479	6,755	1,724	1,119	594	1	3	24	-	67	32	-	-	-	5	1	-	175
Vermont	4,607	3,472	1,135	640	488	-	-	1	-	1	-	25	1	1	19	-	-	-
Virginia	41,831	24,447	17,384	15,465	1,885	7	-	3	1	19	2	8	16	111	95	22	-	-
Washington	32,291	27,801	4,490	3,267	1,169	4	55	24	3	113	10	2	-	1	13	-	5	293
West Virginia	19,303	13,141	6,162	4,316	1,842	1	-	2	-	6	-	2	-	7	24	3	-	-
Wisconsin	40,843	33,271	7,572	6,220	1,336	2	1	8	6	18	1	6	-	-	75	3	-	-
Wyoming	3,083	2,454	629	338	282	-	-	7	2	21	38	2	-	-	6	-	-	11

Table 1-18. Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1980—Con.

[Data by place of residence exclude deaths occurring in the United States to nonresidents; however, data by place of occurrence include deaths of nonresidents. Unit of residence is defined as the county or county equivalent of which decedent was a resident]

State of occurrence	Deaths of interstate nonresidents by State of residence																			
	Ill.	Ind.	Iowa	Kans.	Ky.	La.	Maine	Md.	Mass.	Mich.	Minn.	Miss.	Mo.	Mont.	Nebr.	Nev.	N.H.	N.J.	N. Mex.	N.Y.
United States	4,605	2,016	1,515	1,693	1,819	787	378	2,769	1,553	2,230	1,343	1,444	2,104	336	649	418	879	4,062	688	4,523
Alabama	25	9	-	2	9	15	-	2	3	14	3	162	8	1	-	1	-	5	1	11
Alaska	1	1	1	1	1	1	1	1	1	6	-	-	1	1	-	-	1	-	1	1
Arizona	100	47	55	29	7	4	7	7	11	58	50	5	21	23	17	24	2	18	54	50
Arkansas	26	7	6	19	7	38	1	2	2	14	4	33	280	1	5	-	-	1	1	4
California	147	53	51	39	20	26	6	22	36	72	68	10	60	15	39	245	12	58	30	155
Colorado	30	9	17	116	3	3	-	6	4	11	15	1	30	26	131	7	-	11	66	19
Connecticut	5	2	2	2	-	1	17	2	174	1	-	-	1	1	1	-	12	71	2	622
Delaware	1	2	-	-	1	-	2	191	4	-	-	-	-	-	-	-	-	140	-	16
District of Columbia	4	10	2	-	7	-	2	1,555	8	1	1	2	8	-	-	1	1	30	-	30
Florida	299	212	45	12	76	23	48	102	205	516	56	34	65	2	10	5	57	333	1	952
Georgia	23	22	2	2	11	15	1	12	11	28	4	6	10	-	-	1	2	20	-	34
Hawaii	5	2	1	2	2	1	2	-	6	5	3	-	2	-	1	1	-	6	2	7
Idaho	1	1	1	1	-	1	-	1	-	2	3	-	1	22	1	16	-	-	1	6
Illinois	...	564	97	11	54	7	1	7	12	98	26	16	334	2	4	6	2	11	4	32
Indiana	988	...	6	1	252	1	1	5	6	312	4	5	12	1	1	1	-	6	2	13
Iowa	474	6	...	10	1	1	-	2	1	8	76	1	141	-	194	3	-	-	1	4
Kansas	14	4	15	...	1	2	-	-	1	3	5	-	626	1	43	1	-	2	5	9
Kentucky	155	428	2	1	...	4	-	2	3	33	2	6	7	1	1	-	-	2	1	4
Louisiana	24	7	3	4	6	...	-	8	3	8	7	249	15	-	1	-	2	5	-	14
Maine	1	2	-	-	-	-	...	4	73	2	-	-	3	-	-	-	75	12	-	27
Maryland	12	7	2	3	6	4	3	...	15	8	4	2	3	-	2	-	7	54	4	86
Massachusetts	11	6	2	2	2	3	102	10	...	7	3	2	1	1	1	2	498	41	1	275
Michigan	84	94	5	4	19	3	2	5	9	...	8	3	15	-	1	3	1	16	4	13
Minnesota	106	32	359	7	3	1	2	1	5	67	...	1	19	18	19	1	-	6	1	8
Mississippi	25	4	-	1	5	227	-	2	-	13	2	...	9	-	-	2	-	2	2	8
Missouri	1,186	30	51	1,087	24	12	1	5	1	13	9	8	...	2	18	3	3	4	9	14
Montana	5	1	-	2	1	-	-	1	1	-	14	-	-	...	2	4	1	2	1	2
Nebraska	12	2	463	78	1	1	-	1	-	2	9	1	33	-	...	3	-	2	1	4
Nevada	25	18	8	7	4	3	1	5	8	18	11	1	8	5	5	...	-	5	8	31
New Hampshire	2	-	1	-	1	1	131	2	217	3	4	-	-	-	-	-	...	8	-	27
New Jersey	10	3	1	-	-	1	10	35	30	8	4	-	2	-	-	1	7	...	3	867
New Mexico	7	5	7	8	1	5	2	2	5	10	4	-	10	2	2	2	-	2	...	14
New York	26	12	3	2	4	7	9	48	109	25	6	4	4	-	2	8	19	1,577	5	...
North Carolina	9	6	-	1	8	6	3	28	9	15	-	5	7	1	1	1	3	34	1	69
North Dakota	1	1	-	2	1	-	1	-	1	2	466	-	1	28	1	-	-	-	1	1
Ohio	46	254	3	4	588	3	2	16	5	431	6	3	12	3	1	3	5	28	5	62
Oklahoma	14	6	6	136	1	6	-	-	1	4	2	2	79	1	9	-	1	5	10	6
Oregon	3	4	3	4	-	1	2	1	2	4	6	1	5	5	1	6	1	3	3	4
Pennsylvania	18	17	1	-	10	-	2	244	28	28	5	1	11	-	2	1	3	1,411	1	552
Rhode Island	1	1	1	-	-	2	3	-	438	1	-	-	-	-	-	-	2	9	-	23
South Carolina	9	6	1	-	6	3	2	14	5	14	1	1	3	-	1	-	6	19	1	35
South Dakota	5	-	75	3	-	-	-	-	-	1	97	-	4	11	80	-	-	-	-	1
Tennessee	54	28	4	1	450	17	-	11	3	37	3	809	148	-	1	2	1	10	3	15
Texas	109	35	54	71	19	327	1	17	16	74	40	59	77	6	14	6	8	38	428	60
Utah	5	2	1	2	-	-	-	2	1	5	3	1	2	47	2	45	1	2	11	2
Vermont	2	1	-	-	2	-	3	2	47	-	-	-	-	-	-	-	141	11	-	215
Virginia	10	8	5	5	30	3	7	186	21	18	4	5	7	-	2	3	2	40	3	89
Washington	6	5	6	6	3	2	-	1	5	12	8	1	4	80	3	6	1	6	5	10
West Virginia	5	6	1	-	169	-	-	194	1	6	1	1	2	-	-	-	-	6	-	8
Wisconsin	484	20	142	2	2	1	-	4	2	206	255	2	5	2	2	2	2	6	3	9
Wyoming	10	3	2	3	1	5	-	1	4	4	7	1	6	27	28	2	-	4	2	3

Table 1-18. Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1980—Con.

[Data by place of residence exclude deaths occurring in the United States to nonresidents; however, data by place of occurrence include deaths of nonresidents. Unit of residence is defined as the county or county equivalent of which decedent was a resident]

State of occurrence	Deaths of interstate nonresidents by State of residence																		Deaths of nonresidents of the United States
	N.C.	N. Dak.	Ohio	Okla.	Oreg.	Pa.	R.I.	S.C.	S. Dak.	Tenn.	Tex.	Utah	Vt.	Va.	Wash.	W. Va.	Wis.	Wyo.	
United States	1,238	396	3,209	1,471	881	3,784	394	1,455	535	1,162	1,715	248	470	2,594	939	1,780	1,347	429	3,296
Alabama	7	-	22	3	-	7	-	9	-	167	29	-	1	6	2	3	1	-	14
Alaska	2	-	2	1	10	2	1	1	-	-	2	1	-	1	31	1	-	1	20
Arizona	7	21	48	23	30	27	1	1	15	4	42	28	1	2	57	6	37	15	222
Arkansas	2	-	12	462	3	3	-	1	-	60	234	1	-	2	1	2	5	-	4
California	24	15	87	45	206	77	7	3	12	16	98	41	5	18	139	8	31	8	513
Colorado	-	5	18	24	8	13	-	1	41	2	83	32	1	4	12	3	13	132	23
Connecticut	3	-	9	2	1	34	37	2	1	2	2	1	5	6	-	1	-	-	23
Delaware	4	-	2	2	-	179	-	-	-	1	2	-	-	10	-	3	-	-	4
District of Columbia	26	2	8	-	1	44	1	16	-	6	4	-	1	537	-	22	1	-	19
Florida	69	4	441	10	8	385	24	48	5	71	63	1	31	89	7	59	87	2	622
Georgia	116	1	40	3	2	32	3	615	-	141	22	1	1	20	4	3	7	-	28
Hawaii	1	1	2	2	5	4	-	-	-	-	8	3	-	1	20	1	3	1	107
Idaho	1	3	2	2	77	-	-	-	-	1	2	29	-	2	95	-	1	19	18
Illinois	3	-	45	5	1	27	3	4	4	17	25	1	-	12	2	5	207	2	32
Indiana	8	-	323	9	5	14	1	3	2	19	11	-	3	6	2	5	12	-	10
Iowa	-	3	5	-	5	5	-	1	66	-	4	2	-	2	2	-	66	1	9
Kansas	3	2	9	160	1	7	-	1	3	2	27	1	-	2	4	-	4	2	1
Kentucky	6	-	256	1	-	18	-	5	-	227	9	-	1	48	3	204	3	-	7
Louisiana	5	-	12	15	-	8	-	3	2	13	417	2	-	9	3	1	3	1	43
Maine	-	-	3	-	1	9	6	-	-	2	-	-	10	2	2	-	-	-	27
Maryland	31	1	23	1	2	359	3	10	-	9	12	-	4	346	3	243	7	1	38
Massachusetts	6	-	14	-	1	30	255	5	1	2	9	-	61	15	1	3	3	1	68
Michigan	6	1	168	3	3	30	1	1	1	16	13	-	1	4	4	14	137	1	74
Minnesota	2	250	7	11	11	12	-	-	189	2	14	2	-	4	15	1	580	2	111
Mississippi	9	-	11	3	1	4	-	3	-	93	19	-	-	3	-	-	4	-	2
Missouri	3	3	14	79	3	6	-	1	3	20	32	2	-	8	6	2	9	2	9
Montana	1	24	5	4	8	2	-	-	10	-	7	5	-	-	28	1	4	49	9
Nebraska	1	-	1	6	5	3	-	-	64	1	5	-	-	-	5	-	7	36	7
Nevada	6	2	13	7	28	22	-	1	3	6	25	38	-	4	34	2	13	-	45
New Hampshire	2	-	2	-	-	3	6	1	-	1	2	-	268	3	-	-	-	-	11
New Jersey	13	1	22	1	2	789	5	6	-	2	7	1	1	26	-	5	4	-	49
New Mexico	2	-	5	30	9	6	-	-	3	-	140	12	-	-	4	3	8	2	28
New York	21	-	81	5	6	685	18	13	-	4	34	2	61	38	4	8	6	2	271
North Carolina	...	-	11	1	2	33	2	614	-	70	14	-	-	396	1	39	3	-	20
North Dakota	-	...	1	-	-	-	-	-	69	-	-	1	-	-	11	-	4	1	3
Ohio	15	-	...	2	2	411	3	6	1	25	19	1	1	21	1	535	12	-	32
Oklahoma	3	2	13	...	2	4	-	3	2	2	168	-	1	-	3	-	5	1	7
Oregon	4	1	8	3	...	-	-	1	1	1	6	1	-	-	384	-	3	1	20
Pennsylvania	22	1	416	2	1	...	3	9	-	7	8	2	2	45	1	141	6	1	31
Rhode Island	-	-	1	-	-	3	...	-	-	-	1	-	3	3	-	-	1	-	2
South Carolina	222	-	18	1	-	19	-	...	-	13	8	-	-	18	2	12	3	-	9
South Dakota	-	32	-	2	1	1	-	-	...	1	4	1	-	-	2	-	5	35	1
Tennessee	87	-	68	6	2	14	-	24	1	...	18	-	-	571	1	10	9	-	10
Texas	25	6	66	512	6	39	1	11	13	33	...	6	5	21	14	15	15	8	556
Utah	2	-	4	1	13	8	-	-	3	2	10	...	-	-	9	-	2	98	11
Vermont	1	-	-	1	-	7	2	-	-	2	1	-	...	2	-	-	-	-	7
Virginia	450	-	34	3	3	99	6	25	-	90	16	-	-	...	4	416	6	1	34
Washington	-	8	14	4	398	12	1	2	4	3	16	4	-	1	...	2	4	3	54
West Virginia	14	-	804	2	-	281	-	3	-	4	6	1	1	280	-	...	1	-	4
Wisconsin	3	4	13	6	3	9	-	-	1	2	7	2	1	5	6	1	...	-	16
Wyoming	-	3	4	6	5	4	-	-	15	-	10	21	-	1	10	-	3	...	9

Table 1-19. Deaths by Month and State of Occurrence: United States and Each State, 1980

[Data by place of occurrence include deaths of nonresidents]

Area	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
United States	1,993,137	176,413	174,011	177,401	160,114	160,326	154,477	163,776	157,643	151,218	163,836	164,221	189,701
Alabama	35,282	3,051	3,075	3,230	2,787	2,837	2,870	3,221	2,743	2,679	2,829	2,812	3,148
Alaska	1,729	131	115	130	135	170	176	173	156	132	140	123	148
Arizona	22,058	2,020	1,821	2,012	1,818	1,728	1,675	1,723	1,639	1,650	1,669	1,876	2,427
Arkansas	22,598	1,959	1,800	2,006	1,907	1,786	1,876	2,125	1,776	1,704	1,882	1,814	1,963
California	187,412	16,743	15,379	15,952	15,227	14,971	14,684	14,955	14,924	14,572	15,212	15,492	19,301
Colorado	19,515	1,748	1,643	1,578	1,608	1,602	1,553	1,509	1,620	1,557	1,632	1,656	1,809
Connecticut	27,507	2,358	2,600	2,579	2,111	2,193	2,046	2,114	2,202	2,110	2,223	2,337	2,634
Delaware	5,228	437	441	471	408	431	419	419	407	397	427	478	492
District of Columbia	8,818	784	785	741	738	673	678	729	697	645	741	741	866
Florida	106,635	9,981	9,866	10,143	8,798	8,494	7,962	8,409	8,215	7,915	8,310	8,605	9,937
Georgia	44,890	3,934	3,741	4,084	3,627	3,624	3,532	3,817	3,896	3,408	3,696	3,858	4,072
Hawaii	5,204	513	462	446	432	419	427	445	399	424	409	381	447
Idaho	6,440	542	514	553	508	484	553	534	511	522	575	550	594
Illinois	100,319	8,851	9,052	8,857	7,900	7,946	7,535	8,372	7,971	7,820	8,407	8,318	9,290
Indiana	47,500	4,313	4,170	4,172	3,742	3,945	3,678	3,966	3,797	3,598	3,844	3,857	4,318
Iowa	26,765	2,457	2,379	2,429	2,162	2,223	2,018	2,141	2,030	2,053	2,282	2,223	2,368
Kansas	21,396	1,930	1,974	1,909	1,759	1,707	1,692	1,872	1,612	1,617	1,778	1,678	1,868
Kentucky	33,500	2,942	2,895	3,008	2,677	2,763	2,576	2,834	2,582	2,482	2,759	2,756	3,246
Louisiana	36,094	3,105	3,033	2,982	2,945	3,006	2,930	3,077	3,065	2,782	2,905	2,999	3,265
Maine	10,737	995	973	953	857	815	810	888	876	806	924	879	961
Maryland	33,367	2,798	2,819	3,067	2,670	2,652	2,556	2,713	2,599	2,596	2,685	2,849	3,363
Massachusetts	55,446	4,753	5,186	5,245	4,206	4,263	4,214	4,413	4,233	4,036	4,412	4,607	5,876
Michigan	73,982	6,274	6,087	6,723	5,988	6,054	5,836	5,987	6,037	5,892	6,401	6,121	6,592
Minnesota	34,016	2,987	3,034	3,087	2,703	2,782	2,615	2,850	2,603	2,844	2,914	2,785	3,012
Mississippi	23,095	1,983	1,987	2,024	1,876	1,900	1,789	2,094	1,838	1,737	1,869	1,916	2,082
Missouri	50,503	4,431	4,438	4,363	4,065	4,121	3,782	4,782	3,974	3,774	4,172	4,153	4,448
Montana	6,580	588	562	528	510	527	520	590	559	562	534	523	577
Nebraska	14,639	1,367	1,210	1,333	1,193	1,211	1,132	1,200	1,159	1,098	1,197	1,232	1,307
Nevada	6,484	566	513	526	476	538	534	503	507	471	585	647	618
New Hampshire	7,519	637	675	704	554	624	595	613	560	576	633	598	748
New Jersey	67,098	5,817	6,088	5,979	5,260	5,208	5,152	5,396	5,282	5,003	5,516	5,524	6,872
New Mexico	9,027	782	711	781	686	700	717	732	699	730	741	765	873
New York	172,459	15,470	15,369	15,107	13,569	13,702	13,130	13,874	13,556	12,613	14,268	14,376	17,423
North Carolina	48,887	4,196	4,130	4,388	4,106	3,961	3,784	3,917	4,013	3,682	4,128	4,098	4,484
North Dakota	5,839	533	465	492	498	498	440	476	437	520	500	488	512
Ohio	98,047	8,605	8,788	8,747	7,746	8,021	7,459	7,901	7,721	7,486	8,093	8,120	9,360
Oklahoma	27,444	2,537	2,337	2,454	2,256	2,273	2,287	2,376	2,159	2,040	2,150	2,209	2,366
Oregon	21,778	2,035	2,007	1,834	1,724	1,750	1,689	1,877	1,753	1,814	1,717	1,797	1,981
Pennsylvania	123,292	10,678	10,875	11,535	9,809	9,924	9,429	9,762	9,498	9,352	10,100	10,053	12,277
Rhode Island	9,559	823	885	872	744	766	724	719	701	739	808	845	932
South Carolina	24,357	2,166	2,131	2,128	2,022	2,007	1,843	2,003	1,946	1,824	2,077	1,934	2,276
South Dakota	6,408	567	591	557	560	547	507	517	479	515	482	542	544
Tennessee	43,187	3,735	3,578	3,757	3,532	3,497	3,296	3,946	3,572	3,158	3,515	3,482	4,109
Texas	110,050	9,864	9,530	9,696	8,933	8,793	9,089	9,123	8,919	8,445	8,861	8,980	9,817
Utah	8,479	775	668	734	795	742	665	645	656	650	684	715	810
Vermont	4,607	411	381	414	331	370	356	397	378	340	402	377	450
Virginia	41,831	3,623	3,742	3,817	3,444	3,421	3,179	3,446	3,280	3,093	3,484	3,408	3,884
Washington	32,291	3,081	2,869	2,697	2,681	2,647	2,565	2,584	2,559	2,364	2,712	2,646	2,886
West Virginia	19,303	1,618	1,708	1,776	1,524	1,571	1,471	1,527	1,532	1,406	1,678	1,651	1,839
Wisconsin	40,843	3,659	3,687	3,560	3,310	3,197	3,162	3,258	3,226	3,123	3,492	3,321	3,848
Wyoming	3,083	260	240	239	246	241	270	232	298	260	281	235	281

Table 1-20. Deaths by Month, Race, and Sex: United States and Each State, 1980

Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
United States	1,989,841	176,095	173,686	177,093	159,853	160,081	154,246	163,477	157,364	150,983	163,601	163,950	189,412
Male	1,075,078	94,494	91,865	94,151	86,807	87,576	84,520	88,824	86,151	82,408	88,688	88,913	100,681
Female	914,763	81,601	81,821	82,942	73,046	72,505	69,726	74,653	71,213	68,575	74,913	75,037	88,731
White	1,738,607	154,405	152,297	155,382	140,098	139,971	134,712	140,751	136,706	131,744	143,111	143,693	165,737
Male	933,878	82,304	79,980	81,961	75,605	76,188	73,435	76,465	74,362	71,548	77,085	77,465	87,482
Female	804,729	72,101	72,317	73,421	64,493	63,785	61,277	64,286	62,344	60,196	66,026	66,228	78,255
All other	251,234	21,690	21,389	21,711	19,755	20,110	19,534	22,726	20,658	19,239	20,490	20,257	23,675
Male	141,200	12,190	11,885	12,190	11,202	11,390	11,085	12,359	11,789	10,860	11,603	11,448	13,199
Female	110,034	9,500	9,504	9,521	8,553	8,720	8,449	10,367	8,869	8,379	8,887	8,809	10,476
Alabama	35,542	3,077	3,115	3,242	2,800	2,845	2,885	3,243	2,793	2,718	2,846	2,804	3,174
Male	19,626	1,693	1,681	1,764	1,588	1,612	1,593	1,760	1,555	1,477	1,585	1,607	1,711
Female	15,916	1,384	1,434	1,478	1,212	1,233	1,292	1,483	1,238	1,241	1,261	1,197	1,463
White	25,117	2,179	2,206	2,258	1,968	2,050	2,055	2,141	1,955	1,952	2,061	1,998	2,296
Male	13,954	1,229	1,174	1,210	1,139	1,141	1,153	1,209	1,091	1,064	1,152	1,149	1,243
Female	11,163	950	1,032	1,048	829	909	902	932	864	888	909	849	1,053
All other	10,425	898	909	986	832	795	830	1,102	838	766	785	806	878
Male	5,672	464	507	554	449	471	440	551	464	413	433	458	468
Female	4,753	434	402	432	383	324	390	551	374	353	352	348	410
Alaska	1,714	140	125	129	137	173	168	151	144	129	143	120	155
Male	1,174	87	88	87	103	116	115	101	106	89	99	71	112
Female	540	53	37	42	34	57	53	50	38	40	44	49	43
White	1,154	83	92	90	99	128	113	97	87	87	100	80	98
Male	797	54	65	59	78	83	78	65	66	63	69	47	70
Female	357	29	27	31	21	45	35	32	21	24	31	33	28
All other	560	57	33	39	38	45	55	54	57	42	43	40	57
Male	377	33	23	28	25	33	37	36	40	26	30	24	42
Female	183	24	10	11	13	12	18	18	17	16	13	16	15
Arizona	21,367	1,906	1,648	1,838	1,730	1,683	1,666	1,727	1,662	1,658	1,681	1,811	2,357
Male	12,399	1,146	937	1,036	1,010	982	944	1,016	985	1,006	995	1,044	1,298
Female	8,968	760	711	802	720	701	722	711	677	652	686	767	1,059
White	19,750	1,760	1,541	1,707	1,601	1,551	1,543	1,591	1,504	1,527	1,546	1,685	2,194
Male	11,407	1,055	874	969	934	902	860	932	880	923	902	979	1,197
Female	8,343	705	667	738	667	649	683	659	624	604	644	706	997
All other	1,617	146	107	131	129	132	123	136	158	131	135	126	163
Male	992	91	63	67	76	80	84	84	105	83	93	65	101
Female	625	55	44	64	53	52	39	52	53	48	42	61	62
Arkansas	22,744	1,961	1,810	2,029	1,878	1,808	1,866	2,141	1,807	1,728	1,869	1,834	2,013
Male	12,743	1,077	997	1,145	990	1,049	1,096	1,196	1,034	989	1,047	1,040	1,083
Female	10,001	884	813	884	888	759	770	945	773	739	822	794	930
White	18,553	1,618	1,496	1,661	1,546	1,484	1,513	1,631	1,459	1,447	1,522	1,502	1,672
Male	10,483	894	821	946	812	856	906	953	839	837	854	861	904
Female	8,070	724	677	715	734	628	607	678	620	610	668	641	768
All other	4,191	343	312	368	332	324	353	510	348	281	347	332	341
Male	2,260	183	176	199	178	193	190	243	195	152	193	179	179
Female	1,931	160	136	169	154	131	163	267	153	129	154	153	162
California	186,624	16,553	15,190	15,810	15,124	14,986	14,672	14,950	14,951	14,535	15,225	15,438	19,190
Male	99,832	8,790	8,088	8,404	8,147	8,042	7,952	8,170	8,091	7,860	8,108	8,262	9,918
Female	86,792	7,763	7,102	7,406	6,977	6,944	6,720	6,780	6,860	6,675	7,117	7,176	9,272
White	168,534	15,014	13,716	14,308	13,768	13,521	13,249	13,518	13,470	13,018	13,730	13,931	17,291
Male	89,304	7,873	7,244	7,534	7,372	7,207	7,109	7,328	7,217	6,975	7,228	7,375	8,842
Female	79,230	7,141	6,472	6,774	6,396	6,314	6,140	6,190	6,253	6,043	6,502	6,556	8,449
All other	18,090	1,539	1,474	1,502	1,356	1,465	1,423	1,432	1,481	1,517	1,495	1,507	1,899
Male	10,528	917	844	870	775	835	843	842	874	885	880	887	1,076
Female	7,562	622	630	632	581	630	580	590	607	632	615	620	823
Colorado	18,956	1,720	1,611	1,537	1,583	1,562	1,502	1,441	1,543	1,502	1,557	1,625	1,773
Male	10,290	952	822	833	862	817	803	797	851	837	834	879	983
Female	8,666	768	789	704	701	745	699	644	692	665	723	746	790
White	18,232	1,660	1,552	1,475	1,511	1,499	1,449	1,377	1,468	1,455	1,502	1,570	1,714
Male	9,904	918	791	798	842	777	776	759	817	817	808	851	950
Female	8,328	742	761	677	669	722	673	618	651	638	694	719	764
All other	724	60	59	62	72	63	53	64	75	47	55	55	59
Male	386	34	31	35	40	40	27	38	34	20	26	28	33
Female	338	26	28	27	32	23	26	26	41	27	29	27	26
Connecticut	27,275	2,326	2,605	2,562	2,122	2,185	2,021	2,097	2,162	2,063	2,209	2,309	2,614
Male	14,229	1,197	1,285	1,292	1,139	1,140	1,052	1,122	1,144	1,097	1,145	1,222	1,394
Female	13,046	1,129	1,320	1,270	983	1,045	969	975	1,018	966	1,064	1,087	1,220
White	25,883	2,202	2,471	2,450	2,015	2,081	1,911	1,993	2,037	1,974	2,097	2,172	2,480
Male	13,428	1,132	1,205	1,236	1,074	1,086	984	1,060	1,076	1,048	1,075	1,141	1,311
Female	12,455	1,070	1,266	1,214	941	995	927	933	961	926	1,022	1,031	1,169
All other	1,392	124	134	112	107	104	110	104	125	89	112	137	134
Male	801	65	80	56	65	54	68	62	68	49	70	81	83
Female	591	59	54	56	42	50	42	42	57	40	42	56	51
Delaware	5,044	429	438	457	390	413	386	388	385	391	405	480	482
Male	2,664	225	231	232	203	203	224	226	171	205	220	253	271
Female	2,380	204	207	225	187	210	162	162	214	186	185	227	211
White	4,222	368	357	384	327	342	318	317	328	321	343	405	412
Male	2,189	184	183	190	175	172	183	181	140	168	189	205	219
Female	2,033	184	174	194	152	170	135	136	188	153	154	200	193
All other	822	61	81	73	63	71	68	71	57	70	62	75	70
Male	475	41	48	42	28	31	41	45	31	37	31	48	52
Female	347	20	33	31	35	40	27	26	26	33	31	27	18

Table 1-20. Deaths by Month, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
District of Columbia	7,108	651	640	606	585	551	542	595	538	504	587	597	712
Male	3,715	348	338	277	330	266	287	288	284	262	320	337	378
Female	3,393	303	302	329	255	285	255	307	254	242	267	260	334
White	2,170	200	201	194	166	170	178	190	134	160	180	176	221
Male	957	92	89	69	78	67	87	88	58	71	78	87	93
Female	1,213	108	112	125	88	103	91	102	76	89	102	89	128
All other	4,938	451	439	412	419	381	364	405	404	344	407	421	491
Male	2,758	256	249	208	252	199	200	200	226	191	242	250	285
Female	2,180	195	190	204	167	182	164	205	178	153	165	171	206
Florida	104,670	9,357	9,047	9,350	8,453	8,364	8,129	8,669	8,525	8,098	8,442	8,558	9,678
Male	59,621	5,350	5,085	5,236	4,871	4,789	4,642	4,910	4,868	4,644	4,813	4,907	5,506
Female	45,049	4,007	3,962	4,114	3,582	3,575	3,487	3,759	3,657	3,454	3,629	3,651	4,172
White	92,812	8,353	8,043	8,304	7,524	7,428	7,180	7,643	7,480	7,166	7,473	7,611	8,607
Male	52,840	4,795	4,528	4,691	4,344	4,257	4,078	4,320	4,278	4,092	4,271	4,339	4,907
Female	39,972	3,558	3,515	3,673	3,180	3,171	3,102	3,323	3,202	3,074	3,202	3,272	3,700
All other	11,858	1,004	1,004	1,046	929	936	949	1,026	1,045	932	969	947	1,071
Male	6,781	555	557	605	527	532	564	590	590	552	542	568	599
Female	5,077	449	447	441	402	404	385	436	455	380	427	379	472
Georgia	44,262	3,876	3,730	4,033	3,551	3,590	3,459	3,786	3,616	3,357	3,646	3,601	4,017
Male	24,108	2,099	1,980	2,161	1,947	1,991	1,880	2,064	1,956	1,856	2,007	1,976	2,171
Female	20,154	1,777	1,750	1,872	1,604	1,599	1,579	1,722	1,660	1,501	1,639	1,625	1,846
White	31,167	2,761	2,587	2,864	2,499	2,569	2,423	2,537	2,555	2,365	2,581	2,591	2,825
Male	17,157	1,522	1,385	1,553	1,380	1,411	1,330	1,426	1,400	1,313	1,435	1,449	1,553
Female	14,010	1,239	1,202	1,311	1,119	1,158	1,093	1,111	1,155	1,052	1,146	1,142	1,272
All other	13,095	1,115	1,143	1,169	1,052	1,021	1,036	1,249	1,051	992	1,065	1,010	1,192
Male	6,951	577	595	628	567	580	550	638	556	543	572	527	618
Female	6,144	538	548	541	485	441	486	611	495	449	493	483	574
Hawaii	4,981	489	436	424	409	398	404	429	386	414	390	370	433
Male	3,022	307	265	245	248	243	242	255	234	254	238	225	265
Female	1,959	181	171	179	161	155	162	174	152	160	151	145	168
White	1,609	141	156	146	133	145	120	124	128	143	118	115	140
Male	943	88	94	73	79	91	69	62	79	88	66	73	81
Female	666	53	62	73	54	54	51	62	49	55	52	42	59
All other	3,372	347	280	278	276	253	284	305	258	271	272	255	293
Male	2,079	219	171	172	169	152	173	193	155	166	173	152	184
Female	1,293	128	109	106	107	101	111	112	103	105	99	103	109
Idaho	6,763	584	554	584	544	523	561	552	531	538	594	563	635
Male	3,876	317	328	342	296	304	324	337	311	330	331	306	350
Female	2,887	267	226	242	248	219	237	215	220	208	263	257	285
White	6,660	577	543	576	537	518	552	544	520	530	582	554	627
Male	3,813	312	323	339	290	302	318	331	303	326	325	301	343
Female	2,847	265	220	237	247	216	234	213	217	204	257	253	284
All other	103	7	11	8	7	5	9	8	11	8	12	9	8
Male	63	5	5	3	6	2	6	6	8	4	6	5	7
Female	40	2	6	5	1	3	3	2	3	4	6	4	1
Illinois	102,935	9,091	9,333	9,099	8,100	8,151	7,686	8,633	8,218	7,992	8,584	8,521	9,525
Male	54,816	4,876	4,813	4,698	4,302	4,354	4,198	4,628	4,460	4,278	4,586	4,611	4,992
Female	48,119	4,215	4,520	4,401	3,798	3,797	3,490	4,005	3,738	3,714	3,998	3,910	4,533
White	88,649	7,844	8,113	7,934	6,994	7,023	6,595	7,338	7,005	6,866	7,412	7,365	8,160
Male	46,715	4,167	4,124	4,065	3,659	3,735	3,569	3,914	3,768	3,663	3,910	3,943	4,198
Female	41,934	3,677	3,989	3,869	3,335	3,288	3,026	3,424	3,237	3,203	3,502	3,422	3,962
All other	14,286	1,247	1,220	1,165	1,106	1,128	1,093	1,295	1,213	1,126	1,172	1,156	1,365
Male	8,101	709	689	633	643	619	629	714	712	615	676	668	794
Female	6,185	538	531	532	463	509	464	581	501	511	496	488	571
Indiana	47,345	4,365	4,149	4,189	3,749	3,962	3,651	3,940	3,738	3,555	3,917	3,841	4,289
Male	25,064	2,266	2,163	2,214	1,972	2,200	1,945	2,092	2,015	1,907	2,096	2,021	2,233
Female	22,281	2,099	1,986	1,975	1,777	1,762	1,706	1,848	1,723	1,648	1,881	1,820	2,056
White	43,795	4,070	3,874	3,859	3,453	3,652	3,347	3,631	3,430	3,298	3,634	3,583	3,964
Male	23,083	2,097	2,008	2,037	1,804	2,020	1,769	1,931	1,844	1,775	1,884	1,868	2,046
Female	20,712	1,973	1,866	1,822	1,649	1,632	1,578	1,700	1,586	1,523	1,750	1,715	1,918
All other	3,550	295	275	330	296	310	304	309	308	257	283	258	325
Male	1,981	169	155	177	168	180	176	161	171	132	152	153	187
Female	1,569	126	120	153	128	130	128	148	137	125	131	105	138
Iowa	27,120	2,499	2,445	2,460	2,198	2,261	2,046	2,176	2,049	2,072	2,287	2,248	2,379
Male	14,461	1,275	1,304	1,305	1,184	1,231	1,075	1,141	1,104	1,102	1,259	1,226	1,275
Female	12,659	1,224	1,141	1,155	1,014	1,030	971	1,035	945	970	1,028	1,022	1,104
White	26,749	2,461	2,405	2,437	2,163	2,234	2,019	2,149	2,021	2,047	2,250	2,231	2,332
Male	14,261	1,253	1,278	1,293	1,157	1,214	1,057	1,128	1,090	1,088	1,234	1,217	1,252
Female	12,488	1,208	1,127	1,144	1,006	1,020	962	1,021	931	959	1,016	1,014	1,080
All other	371	38	40	23	35	27	27	27	28	25	37	17	47
Male	220	22	26	12	27	17	18	13	14	14	25	9	23
Female	151	16	14	11	8	10	9	14	14	11	12	8	24
Kansas	22,034	1,995	2,033	1,948	1,803	1,759	1,743	1,925	1,677	1,667	1,858	1,722	1,904
Male	11,690	1,047	1,032	1,006	982	967	914	1,025	903	855	1,003	929	1,027
Female	10,344	948	1,001	942	821	792	829	900	774	812	855	793	877
White	20,805	1,880	1,926	1,839	1,707	1,671	1,651	1,782	1,580	1,567	1,752	1,632	1,818
Male	11,022	986	975	939	923	916	866	959	847	810	945	877	979
Female	9,783	892	951	901	784	755	785	824	733	757	807	755	839
All other	1,229	115	107	109	96	88	92	143	97	100	106	90	86
Male	668	59	57	68	59	51	48	67	56	45	58	52	48
Female	561	56	50	41	37	37	44	76	41	55	48	38	38

Table 1-20. Deaths by Month, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Kentucky	33,796	2,965	2,829	3,062	2,705	2,783	2,594	2,831	2,593	2,497	2,781	2,785	3,271
Male	18,733	1,643	1,561	1,657	1,503	1,568	1,497	1,573	1,445	1,400	1,579	1,533	1,774
Female	15,063	1,322	1,368	1,405	1,202	1,215	1,097	1,258	1,148	1,097	1,202	1,252	1,497
White	30,999	2,714	2,678	2,790	2,498	2,558	2,407	2,555	2,386	2,290	2,563	2,563	2,997
Male	17,198	1,512	1,423	1,516	1,386	1,439	1,394	1,415	1,335	1,291	1,439	1,421	1,627
Female	13,801	1,202	1,255	1,274	1,112	1,119	1,013	1,140	1,051	999	1,124	1,142	1,370
All other	2,797	251	251	272	207	225	187	276	207	207	218	222	274
Male	1,535	131	138	141	117	129	103	158	110	109	140	112	147
Female	1,262	120	113	131	90	96	84	118	97	98	78	110	127
Louisiana	35,651	3,059	2,972	2,930	2,912	2,986	2,927	3,048	3,023	2,762	2,884	2,979	3,189
Male	19,736	1,690	1,653	1,592	1,639	1,680	1,602	1,585	1,712	1,559	1,558	1,671	1,795
Female	15,915	1,369	1,319	1,338	1,273	1,306	1,325	1,463	1,311	1,203	1,306	1,308	1,394
White	23,834	2,027	1,936	1,993	1,966	2,025	1,964	1,901	1,982	1,855	1,918	2,037	2,180
Male	13,306	1,120	1,101	1,090	1,115	1,134	1,103	1,053	1,108	1,043	1,022	1,169	1,248
Female	10,528	907	885	903	851	891	861	848	874	812	896	868	932
All other	11,817	1,032	986	937	946	961	963	1,147	1,041	907	946	942	1,009
Male	6,430	570	552	502	524	546	499	532	604	516	536	502	547
Female	5,387	462	434	435	422	415	464	615	437	391	410	440	462
Maine	10,800	1,020	998	979	862	814	811	851	864	803	928	887	983
Male	5,723	540	521	479	460	426	425	481	454	428	476	488	545
Female	5,077	480	477	500	402	388	386	370	410	375	452	399	438
White	10,756	1,017	998	973	858	807	806	848	862	800	922	885	980
Male	5,699	539	521	475	459	422	421	479	453	426	473	487	544
Female	5,057	478	477	498	399	385	385	369	409	374	449	398	436
All other	44	3	–	6	4	7	5	3	2	3	6	2	3
Male	24	1	–	4	1	4	4	2	1	2	3	1	1
Female	20	2	–	2	3	3	1	1	1	1	3	1	2
Maryland	34,016	2,878	2,854	3,113	2,745	2,672	2,618	2,796	2,673	2,632	2,747	2,801	3,387
Male	18,212	1,572	1,481	1,571	1,460	1,448	1,446	1,524	1,417	1,468	1,522	1,558	1,745
Female	15,804	1,306	1,373	1,542	1,285	1,224	1,172	1,272	1,256	1,164	1,225	1,243	1,642
White	26,828	2,265	2,299	2,494	2,178	2,086	2,067	2,141	2,089	2,072	2,180	2,305	2,662
Male	14,073	1,196	1,169	1,221	1,157	1,124	1,119	1,140	1,084	1,128	1,188	1,206	1,341
Female	12,755	1,069	1,130	1,263	1,021	962	948	1,001	1,005	944	992	1,099	1,321
All other	7,188	613	555	629	567	586	551	655	584	560	567	596	725
Male	4,139	376	312	350	303	324	327	384	333	340	334	352	404
Female	3,049	237	243	279	264	262	224	271	251	220	233	244	321
Massachusetts	55,070	4,736	5,189	5,233	4,201	4,230	4,147	4,373	4,184	3,981	4,417	4,538	5,841
Male	27,454	2,355	2,501	2,570	2,073	2,169	2,098	2,238	2,109	2,042	2,209	2,246	2,844
Female	27,616	2,381	2,688	2,663	2,128	2,061	2,049	2,135	2,075	1,939	2,208	2,292	2,997
White	53,404	4,587	5,056	5,076	4,095	4,082	4,007	4,241	4,037	3,871	4,273	4,401	5,678
Male	26,519	2,275	2,431	2,478	2,004	2,086	2,009	2,172	2,023	1,992	2,126	2,175	2,748
Female	26,885	2,312	2,625	2,598	2,091	1,996	1,998	2,069	2,014	1,879	2,147	2,226	2,930
All other	1,666	149	133	157	106	148	140	132	147	110	144	137	163
Male	935	80	70	92	69	83	89	66	86	50	83	71	96
Female	731	69	63	65	37	65	51	66	61	60	61	66	67
Michigan	75,187	6,394	6,284	6,953	6,128	6,136	5,902	6,002	6,052	5,947	6,468	6,200	6,721
Male	41,076	3,484	3,318	3,698	3,356	3,414	3,278	3,275	3,389	3,285	3,538	3,362	3,679
Female	34,111	2,910	2,966	3,255	2,772	2,722	2,624	2,727	2,663	2,662	2,930	2,838	3,042
White	65,225	5,566	5,481	6,044	5,349	5,305	5,151	5,144	5,177	5,149	5,621	5,397	5,841
Male	35,322	2,985	2,862	3,166	2,900	2,934	2,829	2,779	2,855	2,848	3,054	2,926	3,184
Female	29,903	2,581	2,619	2,878	2,449	2,371	2,322	2,365	2,322	2,301	2,567	2,471	2,657
All other	9,962	828	803	909	779	831	751	858	875	798	847	803	880
Male	5,754	499	456	532	456	480	449	495	534	437	484	436	495
Female	4,208	329	347	377	323	351	302	362	341	361	363	367	385
Minnesota	33,366	2,959	3,028	3,102	2,644	2,697	2,558	2,748	2,513	2,563	2,835	2,722	2,997
Male	18,094	1,591	1,579	1,558	1,434	1,488	1,433	1,454	1,431	1,425	1,571	1,498	1,632
Female	15,272	1,368	1,449	1,544	1,210	1,209	1,125	1,294	1,082	1,138	1,264	1,224	1,365
White	32,890	2,916	2,969	3,073	2,585	2,649	2,521	2,709	2,473	2,522	2,777	2,661	2,945
Male	17,749	1,566	1,552	1,540	1,397	1,454	1,409	1,428	1,407	1,399	1,536	1,459	1,602
Female	15,051	1,350	1,417	1,533	1,188	1,195	1,112	1,281	1,066	1,123	1,241	1,202	1,343
All other	566	43	59	29	59	48	37	39	40	41	58	61	52
Male	345	25	27	18	37	34	24	26	24	26	35	39	30
Female	221	18	32	11	22	14	13	13	16	15	23	22	22
Mississippi	23,656	2,037	2,041	2,086	1,898	1,921	1,858	2,154	1,870	1,767	1,925	1,953	2,146
Male	13,170	1,135	1,136	1,147	1,082	1,074	1,059	1,162	1,056	989	1,075	1,064	1,191
Female	10,486	902	905	939	816	847	799	992	814	778	850	889	955
White	14,591	1,257	1,299	1,289	1,203	1,192	1,167	1,185	1,145	1,086	1,224	1,188	1,346
Male	8,158	708	729	708	679	665	668	668	650	601	686	651	745
Female	6,433	549	570	581	524	527	499	517	495	485	538	547	601
All other	9,065	780	742	797	695	729	691	969	725	681	701	755	800
Male	5,012	427	407	439	403	409	391	494	406	388	389	413	446
Female	4,053	353	335	358	292	320	300	475	319	293	312	342	354
Missouri	49,660	4,380	4,370	4,321	4,026	4,025	3,721	4,698	3,888	3,707	4,087	4,071	4,368
Male	26,284	2,271	2,302	2,273	2,107	2,113	2,022	2,438	2,064	1,996	2,171	2,181	2,346
Female	23,376	2,109	2,068	2,048	1,919	1,912	1,699	2,258	1,824	1,711	1,916	1,890	2,022
White	44,475	3,991	3,925	3,896	3,651	3,647	3,359	3,997	3,484	3,340	3,644	3,670	3,871
Male	23,478	2,072	2,071	2,033	1,897	1,920	1,820	2,081	1,831	1,781	1,921	1,973	2,078
Female	20,997	1,919	1,854	1,863	1,754	1,727	1,539	1,916	1,653	1,559	1,723	1,697	1,793
All other	5,185	389	445	425	375	378	362	699	404	367	443	401	497
Male	2,806	199	231	240	210	193	202	357	233	215	250	208	268
Female	2,379	190	214	185	165	185	160	342	171	152	193	193	229

Table 1-20. Deaths by Month, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Montana	6,666	593	586	545	525	541	526	587	554	558	541	531	579
Male	3,760	327	331	309	281	315	315	332	313	309	313	295	320
Female	2,906	266	255	236	244	226	211	255	241	249	228	236	259
White	6,339	552	561	522	503	508	501	557	526	530	514	511	554
Male	3,568	302	314	298	268	295	300	317	298	290	295	285	308
Female	2,771	250	247	224	235	213	201	240	230	240	219	226	246
All other	327	41	25	23	22	33	25	30	28	28	27	20	25
Male	192	25	17	11	13	20	15	15	17	19	18	10	12
Female	135	16	8	12	9	13	10	15	11	9	9	10	13
Nebraska	14,474	1,360	1,161	1,332	1,176	1,160	1,112	1,176	1,140	1,067	1,200	1,212	1,316
Male	7,697	712	613	686	609	660	610	594	606	590	648	675	692
Female	6,777	648	568	644	569	520	502	582	534	497	552	537	624
White	14,028	1,318	1,150	1,295	1,150	1,148	1,084	1,124	1,105	1,045	1,160	1,169	1,280
Male	7,441	689	597	667	594	639	595	561	588	562	626	651	672
Female	6,587	629	553	628	556	509	489	563	517	483	534	518	608
All other	446	42	31	37	28	32	28	52	35	42	40	43	36
Male	256	23	16	21	15	21	15	33	18	28	22	24	20
Female	190	19	15	16	13	11	13	18	17	14	18	19	16
Nevada	5,895	529	474	473	428	487	491	461	464	439	533	553	564
Male	3,513	325	284	279	249	276	299	282	291	246	317	329	336
Female	2,383	204	190	194	179	211	192	179	173	193	216	224	228
White	5,444	485	440	436	408	447	460	421	421	405	482	517	520
Male	3,227	299	263	260	239	251	274	255	287	227	280	306	306
Female	2,217	186	177	178	169	196	186	166	154	178	202	211	214
All other	452	44	34	35	20	40	31	40	43	34	51	36	44
Male	286	26	21	19	10	25	25	27	24	19	37	23	30
Female	166	18	13	16	10	15	6	13	19	15	14	13	14
New Hampshire	7,647	676	715	731	589	635	580	591	537	568	636	609	780
Male	3,938	338	354	361	298	340	318	284	305	290	342	297	411
Female	3,709	338	361	370	291	295	262	307	232	278	294	312	369
White	7,624	675	713	730	587	631	580	589	535	566	633	607	778
Male	3,923	337	354	360	296	338	318	283	303	289	339	296	410
Female	3,701	338	359	370	291	293	262	306	232	277	294	311	368
All other	23	1	2	1	2	4	-	2	2	2	3	2	2
Male	15	1	-	1	2	2	-	1	2	1	3	1	1
Female	8	-	2	-	-	2	-	1	-	1	-	1	1
New Jersey	69,943	6,010	6,269	6,170	5,447	5,393	5,270	5,509	5,351	5,133	5,679	5,663	7,049
Male	36,030	3,116	3,157	3,145	2,834	2,868	2,853	2,884	2,859	2,707	3,019	2,979	3,609
Female	32,913	2,894	3,112	3,025	2,613	2,525	2,417	2,625	2,492	2,426	2,660	2,684	3,440
White	61,542	5,397	5,612	5,509	4,888	4,785	4,684	4,896	4,793	4,559	5,069	5,052	6,288
Male	31,878	2,779	2,793	2,777	2,526	2,527	2,531	2,540	2,539	2,386	2,677	2,608	3,195
Female	29,664	2,618	2,819	2,732	2,362	2,258	2,153	2,356	2,254	2,173	2,392	2,444	3,103
All other	7,401	613	657	661	559	608	586	613	558	574	610	611	751
Male	4,152	337	364	368	308	341	322	344	320	321	342	371	414
Female	3,249	276	293	293	251	267	264	269	238	253	268	240	337
New Mexico	9,099	795	719	781	696	719	725	716	721	727	747	769	982
Male	5,393	490	422	440	405	427	436	429	434	438	432	464	576
Female	3,700	305	291	341	291	292	289	289	287	289	315	305	406
White	8,281	724	648	711	639	643	650	653	656	663	697	694	903
Male	4,873	440	379	389	368	376	390	393	398	401	396	417	526
Female	3,408	284	269	322	271	267	260	260	258	262	301	277	377
All other	812	71	65	70	57	76	75	65	65	64	50	75	79
Male	520	50	43	51	37	51	46	36	36	37	36	47	50
Female	292	21	22	19	20	25	29	29	29	27	14	28	29
New York	172,853	15,630	15,547	15,325	13,610	13,715	13,093	13,803	13,524	12,563	14,188	14,424	17,431
Male	89,388	7,944	7,851	7,839	7,190	7,144	6,772	7,222	7,150	6,497	7,440	7,520	8,819
Female	83,465	7,686	7,696	7,486	6,420	6,571	6,321	6,581	6,374	6,066	6,748	6,904	8,612
White	151,670	13,677	13,791	13,513	12,000	11,994	11,463	12,068	11,828	10,991	12,404	12,659	15,287
Male	77,683	6,870	6,887	6,838	6,286	6,195	5,865	6,272	6,217	5,617	6,466	6,540	7,630
Female	73,987	6,807	6,904	6,675	5,714	5,799	5,598	5,791	5,611	5,374	5,938	6,119	7,657
All other	21,183	1,953	1,756	1,812	1,610	1,721	1,630	1,740	1,696	1,572	1,784	1,765	2,144
Male	11,705	1,074	964	1,001	904	949	907	950	993	880	974	980	1,189
Female	9,478	879	792	811	706	772	723	790	763	692	810	785	955
North Carolina	48,440	4,166	4,103	4,367	4,088	3,933	3,726	3,878	3,956	3,817	4,081	4,060	4,465
Male	27,328	2,282	2,313	2,463	2,335	2,270	2,132	2,212	2,213	2,036	2,296	2,298	2,478
Female	21,112	1,884	1,790	1,904	1,753	1,663	1,594	1,666	1,743	1,781	1,785	1,762	1,987
White	36,202	3,118	3,031	3,263	3,048	2,955	2,827	2,842	2,915	2,694	3,116	3,045	3,346
Male	20,293	1,669	1,713	1,816	1,738	1,712	1,613	1,626	1,597	1,513	1,737	1,724	1,835
Female	15,909	1,449	1,318	1,447	1,310	1,243	1,214	1,216	1,318	1,181	1,381	1,321	1,511
All other	12,238	1,048	1,072	1,104	1,040	978	899	1,036	1,041	923	963	1,015	1,119
Male	7,035	613	600	647	597	558	519	586	616	523	559	574	643
Female	5,203	435	472	457	443	420	380	450	425	400	404	441	476
North Dakota	5,596	521	448	475	482	479	410	442	411	495	480	461	492
Male	3,197	292	252	266	288	270	233	249	243	279	267	282	276
Female	2,399	229	196	209	194	209	177	193	168	216	213	179	216
White	5,422	501	432	458	472	460	397	431	400	482	470	446	473
Male	3,088	282	242	256	280	255	226	241	238	272	260	270	266
Female	2,334	219	190	202	192	205	171	190	162	210	210	176	207
All other	174	20	16	17	10	19	13	11	11	13	10	15	19
Male	109	10	10	10	8	15	7	8	5	7	7	12	10
Female	65	10	6	7	2	4	6	3	6	6	3	3	9

Table 1-20. Deaths by Month, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Ohio	98,421	8,638	8,853	8,820	7,819	8,010	7,459	7,886	7,761	7,487	8,081	8,178	9,433
Male	52,360	4,570	4,584	4,670	4,117	4,355	4,068	4,228	4,135	4,070	4,310	4,310	4,943
Female	46,061	4,066	4,269	4,150	3,702	3,655	3,391	3,658	3,626	3,417	3,771	3,866	4,490
White	88,506	7,765	7,999	7,973	7,014	7,243	6,694	7,048	6,909	6,711	7,276	7,389	8,485
Male	46,761	4,074	4,115	4,195	3,684	3,929	3,630	3,737	3,667	3,625	3,844	3,854	4,407
Female	41,745	3,691	3,884	3,778	3,330	3,314	3,064	3,311	3,242	3,086	3,432	3,535	4,078
All other	9,915	871	854	847	805	767	765	838	852	776	805	787	948
Male	5,599	496	469	475	433	426	438	491	468	445	466	456	536
Female	4,316	375	385	372	372	341	327	347	384	331	339	331	412
Oklahoma	28,234	2,615	2,406	2,512	2,340	2,315	2,347	2,430	2,226	2,111	2,228	2,264	2,438
Male	15,515	1,388	1,291	1,341	1,291	1,288	1,338	1,356	1,227	1,204	1,206	1,261	1,324
Female	12,719	1,227	1,115	1,171	1,049	1,027	1,009	1,074	1,001	907	1,022	1,003	1,114
White	25,310	2,324	2,159	2,279	2,115	2,101	2,110	2,141	2,005	1,865	2,017	2,015	2,175
Male	13,880	1,235	1,161	1,208	1,159	1,176	1,196	1,196	1,104	1,063	1,083	1,117	1,182
Female	11,430	1,089	998	1,071	956	925	914	945	901	802	934	898	997
All other	2,924	291	247	233	225	214	237	289	223	246	211	249	259
Male	1,635	153	130	133	132	112	142	160	123	141	123	144	142
Female	1,289	138	117	100	93	102	95	129	100	105	88	105	117
Oregon	21,798	2,040	2,003	1,839	1,719	1,764	1,709	1,869	1,734	1,606	1,733	1,788	1,994
Male	12,099	1,163	1,068	1,025	964	871	986	1,042	991	893	935	995	1,068
Female	9,699	877	935	814	755	783	723	827	743	713	798	793	928
White	21,280	1,995	1,954	1,803	1,678	1,709	1,668	1,821	1,687	1,567	1,693	1,741	1,944
Male	11,769	1,136	1,041	1,005	933	940	961	1,011	957	873	907	971	1,034
Female	9,491	859	913	798	745	769	707	810	730	694	786	770	910
All other	538	45	49	36	41	55	41	48	47	39	40	47	50
Male	330	27	27	20	31	31	25	31	34	20	28	24	32
Female	208	18	22	16	10	24	16	17	13	19	12	23	18
Pennsylvania	123,594	10,722	10,953	11,604	9,822	9,947	9,463	9,785	9,491	9,386	10,109	10,042	12,270
Male	65,357	5,658	5,756	6,052	5,190	5,328	5,084	5,247	5,043	5,024	5,380	5,274	6,321
Female	58,237	5,064	5,197	5,552	4,632	4,619	4,379	4,538	4,448	4,362	4,729	4,768	5,949
White	112,527	9,787	9,990	10,655	8,967	9,101	8,645	8,844	8,624	8,522	9,173	9,122	11,097
Male	59,176	5,127	5,227	5,517	4,713	4,847	4,621	4,729	4,549	4,522	4,885	4,769	5,690
Female	53,351	4,660	4,763	5,138	4,254	4,254	4,024	4,115	4,075	4,000	4,308	4,353	5,407
All other	11,067	935	963	949	855	846	818	941	867	864	936	920	1,173
Male	6,181	531	529	535	477	481	463	518	494	502	515	505	631
Female	4,886	404	434	414	378	365	355	423	373	362	421	415	542
Rhode Island	9,325	816	862	856	726	746	712	717	677	708	751	833	921
Male	4,846	421	441	459	393	395	373	382	362	358	373	431	458
Female	4,479	395	421	397	333	351	339	335	315	350	378	402	463
White	9,104	805	842	838	710	726	695	696	658	695	728	804	905
Male	4,717	413	429	448	382	387	364	369	351	349	362	415	448
Female	4,387	392	413	390	328	339	331	329	307	346	366	389	457
All other	221	11	20	18	16	20	17	19	19	13	23	29	16
Male	129	8	12	11	11	8	9	13	11	9	11	16	10
Female	92	3	8	7	5	12	8	6	8	4	12	13	6
South Carolina	25,154	2,235	2,197	2,206	2,076	2,066	1,908	2,075	1,997	1,891	2,136	2,010	2,357
Male	14,099	1,253	1,194	1,266	1,193	1,165	1,061	1,178	1,116	1,050	1,181	1,145	1,297
Female	11,055	982	1,003	940	883	901	847	897	881	841	955	865	1,060
White	16,791	1,505	1,449	1,431	1,401	1,344	1,285	1,401	1,341	1,245	1,456	1,351	1,582
Male	9,448	829	787	820	814	773	702	797	755	696	817	767	891
Female	7,343	676	662	611	587	571	583	604	586	549	639	584	691
All other	8,363	730	748	775	675	722	623	674	656	646	680	659	775
Male	4,651	424	407	446	379	392	359	381	361	354	364	378	406
Female	3,712	306	341	329	296	330	264	293	295	292	316	281	369
South Dakota	6,556	600	621	590	572	559	500	519	492	511	506	532	554
Male	3,670	313	343	316	333	321	273	311	279	282	284	293	322
Female	2,886	287	278	274	239	238	227	208	213	229	222	239	232
White	6,105	561	581	550	538	514	456	493	458	470	469	501	514
Male	3,408	291	323	297	312	289	250	294	258	252	268	276	300
Female	2,697	270	258	253	226	225	206	199	200	218	203	225	214
All other	451	39	40	40	34	45	44	26	34	41	37	31	40
Male	262	22	20	19	21	32	23	17	21	30	18	17	22
Female	189	17	20	21	13	13	21	9	13	11	19	14	18
Tennessee	40,774	3,565	3,375	3,574	3,365	3,314	3,080	3,708	3,359	2,983	3,273	3,306	3,872
Male	22,484	1,918	1,870	1,992	1,873	1,870	1,749	2,017	1,841	1,651	1,785	1,830	2,088
Female	18,290	1,647	1,505	1,582	1,492	1,444	1,331	1,691	1,518	1,332	1,488	1,476	1,784
White	33,476	2,993	2,764	2,967	2,802	2,733	2,555	2,858	2,751	2,436	2,684	2,745	3,186
Male	18,535	1,631	1,532	1,649	1,551	1,539	1,466	1,594	1,503	1,344	1,483	1,521	1,722
Female	14,941	1,362	1,232	1,318	1,251	1,194	1,089	1,264	1,248	1,094	1,201	1,224	1,464
All other	7,298	572	611	607	563	581	525	850	608	545	589	561	686
Male	3,949	287	338	343	322	331	283	423	338	307	302	309	366
Female	3,349	285	273	264	241	250	242	427	270	238	287	252	320
Texas	108,180	9,661	9,372	9,498	8,803	8,633	8,037	9,015	8,751	8,308	8,738	8,624	9,640
Male	60,237	5,305	5,148	5,246	4,934	4,928	4,987	5,066	4,990	4,584	4,883	4,851	5,315
Female	47,943	4,356	4,224	4,252	3,869	3,705	3,950	3,949	3,761	3,724	3,855	3,973	4,325
White	93,048	8,355	8,049	8,231	7,576	7,387	7,643	7,687	7,534	7,144	7,530	7,636	8,274
Male	51,670	4,580	4,390	4,513	4,211	4,197	4,253	4,349	4,272	3,954	4,202	4,202	4,547
Female	41,378	3,775	3,659	3,718	3,365	3,190	3,390	3,338	3,262	3,190	3,328	3,436	3,727
All other	15,132	1,306	1,323	1,267	1,227	1,246	1,294	1,328	1,217	1,164	1,208	1,186	1,366
Male	8,567	725	758	733	723	731	734	717	718	630	681	649	768
Female	6,565	581	565	534	504	515	560	611	499	534	527	537	598

Table 1-20. Deaths by Month, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Utah	8,120	749	640	707	703	708	638	616	611	605	646	697	800
Male	4,570	451	332	399	383	414	368	350	346	326	359	399	443
Female	3,550	298	308	308	320	294	270	266	265	279	287	298	357
White	7,939	734	627	697	686	695	626	602	596	592	635	681	768
Male	4,463	439	323	390	373	406	359	345	341	321	352	386	426
Female	3,476	295	304	307	313	287	267	257	255	271	283	295	342
All other	181	15	13	10	17	13	12	14	15	13	11	16	32
Male	107	12	9	9	10	6	9	5	5	5	7	13	17
Female	74	3	4	1	7	7	3	9	10	8	4	3	15
Vermont	4,582	413	388	427	343	362	361	390	367	337	384	382	428
Male	2,426	220	201	210	191	190	197	214	191	179	198	219	216
Female	2,156	193	187	217	152	172	164	176	176	158	186	163	212
White	4,573	412	388	425	342	362	360	388	366	337	384	381	428
Male	2,422	219	201	209	191	190	196	213	191	179	198	219	216
Female	2,151	193	187	216	151	172	164	175	175	158	186	162	212
All other	9	1	-	2	1	-	1	2	1	-	-	1	-
Male	4	1	-	1	-	-	1	1	-	-	-	-	-
Female	5	-	-	1	1	-	-	1	1	-	-	1	-
Virginia	42,506	3,679	3,823	3,889	3,483	3,483	3,234	3,463	3,350	3,158	3,523	3,472	3,949
Male	23,350	2,032	2,052	2,099	1,841	1,950	1,786	1,931	1,828	1,788	1,930	1,918	2,095
Female	19,156	1,647	1,771	1,790	1,642	1,533	1,448	1,532	1,522	1,370	1,593	1,554	1,854
White	32,882	2,875	2,904	3,024	2,703	2,717	2,499	2,650	2,565	2,444	2,717	2,712	3,072
Male	17,944	1,562	1,558	1,627	1,515	1,512	1,379	1,479	1,364	1,385	1,476	1,473	1,614
Female	14,938	1,313	1,346	1,397	1,188	1,205	1,120	1,171	1,201	1,059	1,241	1,239	1,458
All other	9,624	804	919	865	780	766	735	813	785	714	806	760	877
Male	5,406	470	494	472	426	438	407	452	464	403	454	445	481
Female	4,218	334	425	393	354	328	328	361	321	311	352	315	396
Washington	32,007	3,043	2,859	2,708	2,658	2,582	2,547	2,555	2,526	2,347	2,677	2,652	2,843
Male	17,308	1,635	1,489	1,468	1,431	1,412	1,373	1,422	1,406	1,265	1,474	1,428	1,505
Female	14,699	1,408	1,370	1,240	1,227	1,180	1,174	1,133	1,120	1,082	1,203	1,224	1,338
White	30,859	2,938	2,732	2,568	2,549	2,490	2,441	2,453	2,418	2,255	2,580	2,538	2,716
Male	16,502	1,575	1,419	1,382	1,373	1,354	1,309	1,359	1,339	1,195	1,410	1,358	1,429
Female	14,157	1,363	1,313	1,186	1,176	1,136	1,132	1,094	1,080	1,060	1,150	1,180	1,287
All other	1,348	105	127	140	109	102	106	102	107	92	117	114	127
Male	806	60	70	86	58	58	64	63	67	70	64	70	76
Female	542	45	57	54	51	44	42	39	40	22	53	44	51
West Virginia	19,237	1,618	1,725	1,760	1,513	1,569	1,462	1,520	1,519	1,401	1,653	1,627	1,970
Male	10,682	903	958	913	819	879	813	846	895	808	898	926	1,024
Female	8,555	715	767	847	694	690	649	674	624	593	755	701	946
White	18,322	1,528	1,636	1,671	1,449	1,510	1,399	1,446	1,436	1,341	1,570	1,558	1,778
Male	10,181	855	908	862	779	850	782	810	855	771	851	886	972
Female	8,141	673	728	809	670	660	617	636	581	570	719	672	806
All other	915	90	89	89	64	59	63	74	83	60	83	69	92
Male	501	48	50	51	40	29	31	36	40	37	47	40	52
Female	414	42	39	38	24	30	32	38	43	23	36	29	40
Wisconsin	40,838	3,698	3,730	3,585	3,329	3,196	3,159	3,198	3,164	3,112	3,489	3,323	3,855
Male	22,127	1,934	1,914	1,933	1,798	1,695	1,792	1,762	1,745	1,740	1,925	1,836	2,053
Female	18,711	1,764	1,816	1,652	1,531	1,501	1,367	1,436	1,419	1,372	1,564	1,487	1,802
White	39,654	3,597	3,611	3,493	3,230	3,104	3,059	3,100	3,089	3,014	3,382	3,243	3,732
Male	21,452	1,878	1,852	1,883	1,737	1,639	1,736	1,712	1,706	1,680	1,862	1,788	1,979
Female	18,202	1,719	1,759	1,610	1,493	1,465	1,323	1,388	1,383	1,334	1,520	1,455	1,753
All other	1,184	101	119	92	99	92	100	98	75	98	107	80	123
Male	675	56	62	50	61	56	56	50	39	60	63	49	74
Female	509	45	57	42	38	36	44	48	36	38	44	32	49
Wyoming	3,221	279	269	243	262	257	272	224	294	265	297	282	297
Male	1,672	171	158	130	159	159	158	126	173	154	167	141	176
Female	1,349	108	111	113	103	98	114	98	121	111	130	121	121
White	3,126	273	262	236	249	247	266	221	283	261	285	256	287
Male	1,817	167	152	128	149	153	155	123	168	152	161	137	172
Female	1,309	106	110	108	100	94	111	98	115	109	124	119	115
All other	95	6	7	7	13	10	6	3	11	4	12	6	10
Male	55	4	6	2	10	6	3	3	5	2	6	4	4
Female	40	2	1	5	3	4	3	-	6	2	6	2	6

Table 1-21. Deaths by Specified Race or National Origin and Sex: United States and Each State, 1980

Area	All races			White			Black			Indian		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
United States	1,989,841	1,075,078	914,763	1,738,607	933,878	804,729	233,135	130,138	102,997	6,923	4,193	2,730
Alabama	35,542	19,626	15,916	25,117	13,954	11,163	10,407	5,662	4,745	5	3	2
Alaska	1,714	1,174	540	1,154	797	357	47	35	12	494	328	166
Arizona	21,367	12,399	8,968	19,750	11,407	8,343	554	330	224	1,007	628	379
Arkansas	22,744	12,743	10,001	18,553	10,483	8,070	4,156	2,244	1,912	22	8	14
California	188,624	99,832	88,792	168,534	89,304	79,230	13,599	7,791	5,808	377	225	152
Colorado	18,956	10,290	8,666	18,232	9,904	8,328	589	320	269	68	28	40
Connecticut	27,275	14,229	13,046	25,883	13,428	12,455	1,347	777	570	21	13	8
Delaware	5,044	2,684	2,360	4,222	2,189	2,033	815	471	344	1	1	-
District of Columbia	7,108	3,715	3,393	2,170	957	1,213	4,901	2,736	2,165	2	1	1
Florida	104,670	59,621	45,049	92,812	52,840	39,972	11,733	6,706	5,027	30	19	11
Georgia	44,262	24,108	20,154	31,167	17,157	14,010	13,031	6,911	6,120	19	13	6
Hawaii	4,981	3,022	1,959	1,609	943	666	36	26	10	12	4	8
Idaho	6,763	3,876	2,887	6,660	3,813	2,847	12	7	5	74	47	27
Illinois	102,935	54,816	48,119	88,649	46,715	41,934	13,964	7,901	6,063	52	35	17
Indiana	47,345	25,064	22,281	43,795	23,083	20,712	3,514	1,965	1,549	10	4	6
Iowa	27,120	14,481	12,639	26,749	14,261	12,488	336	200	136	20	9	11
Kansas	22,034	11,690	10,344	20,805	11,022	9,783	1,149	624	525	51	31	20
Kentucky	33,796	18,733	15,063	30,989	17,198	13,801	2,779	1,522	1,257	3	2	1
Louisiana	35,651	19,736	15,915	23,834	13,306	10,528	11,741	6,381	5,360	36	24	12
Maine	10,800	5,723	5,077	10,756	5,699	5,057	11	5	6	26	13	13
Maryland	34,016	18,212	15,804	26,828	14,073	12,755	7,043	4,052	2,991	11	6	5
Massachusetts	55,070	27,454	27,616	53,404	26,519	26,885	1,524	848	676	25	13	12
Michigan	75,187	41,076	34,111	65,225	35,322	29,903	9,731	5,623	4,108	137	78	59
Minnesota	33,366	18,094	15,272	32,800	17,749	15,051	320	188	132	193	126	67
Mississippi	23,656	13,170	10,486	14,591	8,158	6,433	9,012	4,981	4,031	36	20	16
Missouri	49,660	26,284	23,376	44,475	23,478	20,997	5,139	2,777	2,362	16	10	6
Montana	6,666	3,760	2,906	6,339	3,568	2,771	11	7	4	309	176	127
Nebraska	14,474	7,697	6,777	14,028	7,441	6,587	358	204	154	76	44	32
Nevada	5,896	3,513	2,383	5,444	3,227	2,217	295	190	105	119	74	45
New Hampshire	7,647	3,938	3,709	7,624	3,923	3,701	16	12	4	1	1	-
New Jersey	69,949	36,030	32,919	61,542	31,878	29,664	7,229	4,039	3,190	24	14	10
New Mexico	9,093	5,393	3,700	8,281	4,873	3,408	140	88	52	659	421	238
New York	172,853	89,388	83,465	151,670	77,683	73,987	19,982	10,913	9,069	165	105	60
North Carolina	48,440	27,328	21,112	36,202	20,293	15,909	11,848	6,801	5,047	364	223	141
North Dakota	5,596	3,197	2,399	5,422	3,088	2,334	5	3	2	166	104	62
Ohio	98,421	52,360	46,061	88,506	46,761	41,745	9,814	5,536	4,278	24	16	8
Oklahoma	28,234	15,515	12,719	25,310	13,880	11,430	1,977	1,081	896	927	542	385
Oregon	21,798	12,099	9,699	21,260	11,769	9,491	277	172	105	131	85	46
Pennsylvania	123,594	65,357	58,237	112,527	59,176	53,351	10,913	6,080	4,833	19	12	7
Rhode Island	9,325	4,846	4,479	9,104	4,717	4,387	194	113	81	13	8	5
South Carolina	25,154	14,099	11,055	16,791	9,448	7,343	8,348	4,640	3,708	8	6	2
South Dakota	6,556	3,670	2,886	6,105	3,408	2,697	6	7	1	441	254	187
Tennessee	40,774	22,484	18,290	33,476	18,535	14,941	7,272	3,936	3,336	4	2	2
Texas	108,180	60,237	47,943	93,048	51,670	41,378	14,857	8,410	6,447	45	21	24
Utah	8,120	4,570	3,550	7,939	4,463	3,476	45	28	17	77	41	36
Vermont	4,582	2,426	2,156	4,573	2,422	2,151	5	4	1	1	-	1
Virginia	42,508	23,350	19,158	32,882	17,944	14,938	9,518	5,343	4,175	12	7	5
Washington	32,007	17,308	14,699	30,658	16,502	14,157	637	392	245	357	211	146
West Virginia	18,237	10,682	8,555	18,322	10,181	8,141	906	497	409	1	1	-
Wisconsin	40,838	22,127	18,711	39,654	21,452	18,202	967	544	423	172	99	73
Wyoming	3,221	1,872	1,349	3,126	1,817	1,309	23	15	8	66	37	29

Table 1-21. Deaths by Specified Race or National Origin and Sex: United States and Each State, 1980—Con.

Area	Chinese			Japanese			Filipino			Other Asian or Pacific Islander			Other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
United States	3,139	1,960	1,179	2,827	1,519	1,308	1,918	1,445	473	3,187	1,885	1,302	105	60	45
Alabama	2	2	-	2	-	2	-	-	-	9	5	4	-	-	-
Alaska	-	-	-	4	2	2	7	4	3	8	8	-	-	-	-
Arizona	21	13	8	8	4	4	5	4	1	22	13	9	-	-	-
Arkansas	3	2	1	2	1	1	-	-	-	8	5	3	-	-	-
California	1,271	753	518	1,012	540	472	891	672	219	930	543	387	10	4	6
Colorado	4	3	1	32	19	13	1	1	-	29	15	14	1	-	1
Connecticut	12	6	6	1	1	-	2	2	-	8	2	6	1	-	1
Delaware	1	1	-	-	-	-	-	-	-	-	-	-	5	2	3
District of Columbia	16	11	5	2	-	2	6	3	3	9	7	2	2	-	2
Florida	25	18	7	7	1	6	18	16	2	41	17	24	4	4	-
Georgia	11	8	3	1	-	1	-	-	-	32	18	14	1	1	-
Hawaii	329	201	128	1,344	759	585	628	488	140	1,022	[2] 601	[3] 421	1	-	1
Idaho	6	3	3	10	5	5	1	1	-	-	-	-	-	-	-
Illinois	111	72	39	48	30	18	28	18	10	82	45	37	1	-	1
Indiana	9	8	1	1	-	1	7	2	5	9	2	7	-	-	-
Iowa	3	2	1	2	1	1	1	1	-	9	7	2	-	-	-
Kansas	1	1	-	3	2	1	5	3	2	13	6	7	7	1	6
Kentucky	2	2	-	1	-	1	3	3	-	8	5	3	1	1	-
Louisiana	6	4	2	1	-	1	6	6	-	26	14	12	1	1	-
Maine	3	3	-	1	-	1	1	1	-	2	2	-	-	-	-
Maryland	46	29	17	7	1	6	21	14	7	58	36	22	2	1	1
Massachusetts	91	57	34	1	-	1	8	5	3	16	12	4	1	-	1
Michigan	37	25	12	6	3	3	8	4	4	42	21	21	1	-	1
Minnesota	10	5	5	9	3	6	3	3	-	31	20	11	-	-	-
Mississippi	11	6	5	1	-	1	2	2	-	3	3	-	-	-	-
Missouri	8	7	1	5	3	2	6	2	4	11	7	4	-	-	-
Montana	5	4	1	4	1	3	1	1	-	3	3	-	-	-	-
Nebraska	3	2	1	2	2	-	2	2	-	5	2	3	-	-	-
Nevada	12	8	4	5	3	2	3	3	-	18	8	10	-	-	-
New Hampshire	1	-	1	2	1	1	1	-	1	2	1	1	-	-	-
New Jersey	58	41	17	10	7	3	24	17	7	52	33	19	4	1	3
New Mexico	3	3	-	2	2	-	1	1	-	7	5	2	-	-	-
New York	717	471	246	30	19	11	48	34	14	198	132	66	43	31	12
North Carolina	3	1	2	6	-	6	3	2	1	14	8	6	-	-	-
North Dakota	-	-	-	1	1	-	-	-	-	2	1	1	-	-	-
Ohio	26	18	8	13	2	11	5	3	2	29	22	7	4	2	2
Oklahoma	3	3	-	3	1	2	3	2	1	10	5	5	1	1	-
Oregon	47	26	21	30	17	13	16	9	7	36	20	16	1	1	-
Pennsylvania	42	29	13	10	6	4	14	11	3	67	43	24	2	-	2
Rhode Island	5	3	2	1	-	1	1	1	-	7	4	3	-	-	-
South Carolina	1	1	-	2	2	-	-	-	-	4	2	2	-	-	-
South Dakota	-	-	-	-	-	-	-	-	-	2	1	1	-	-	-
Tennessee	9	6	3	2	-	2	-	-	-	11	5	6	-	-	-
Texas	65	34	31	21	10	11	14	9	5	128	81	47	2	2	-
Utah	7	4	3	24	15	9	2	1	1	26	18	8	-	-	-
Vermont	1	-	1	1	-	1	-	-	-	1	-	1	-	-	-
Virginia	24	15	9	3	2	1	18	12	6	44	23	21	5	4	1
Washington	46	33	13	138	51	87	97	77	20	72	42	30	1	-	1
West Virginia	-	-	-	1	-	1	3	2	1	4	1	3	-	-	-
Wisconsin	22	16	6	4	1	3	4	3	1	12	9	3	3	3	-
Wyoming	-	-	-	1	1	-	-	-	-	5	2	3	-	-	-

[1] Includes deaths among Aleuts and Eskimos.
[2] Includes 505 deaths among Hawaiians and Part-Hawaiians. (In addition there were 42 deaths among Hawaiians and Part-Hawaiians residing in other States.)
[3] Includes 357 deaths among Hawaiians and Part-Hawaiians. (In addition there were 21 deaths among Hawaiians and Part-Hawaiians residing in other States.)

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
All causes	1,989,841	1,075,078	914,763	933,878	804,729	141,200	110,034	130,138	102,997
I. Infectious and parasitic diseases (001-139)									
Intestinal infectious diseases (001-009)	501	236	265	176	215	60	50	54	48
Cholera (001)	1	1	-	1	-	-	-	-	-
Due to Vibrio cholerae (001.0)	1	1	-	1	-	-	-	-	-
Due to Vibrio cholerae el tor (001.1)	-	-	-	-	-	-	-	-	-
Unspecified (001.9)	-	-	-	-	-	-	-	-	-
Typhoid and paratyphoid fevers (002)	3	3	-	3	-	-	-	-	-
Typhoid fever (002.0)	2	2	-	2	-	-	-	-	-
Paratyphoid fever A (002.1)	-	-	-	-	-	-	-	-	-
Paratyphoid fever B (002.2)	1	1	-	1	-	-	-	-	-
Paratyphoid fever C (002.3)	-	-	-	-	-	-	-	-	-
Paratyphoid fever, unspecified (002.9)	-	-	-	-	-	-	-	-	-
Other salmonella infections (003)	88	45	43	32	35	13	8	13	6
Salmonella gastroenteritis (003.0)	29	15	14	12	11	3	3	3	3
Salmonella septicemia (003.1)	39	20	19	14	16	6	3	6	3
Localized salmonella infections (003.2)	6	3	3	2	3	1	-	1	-
Other (003.8)	-	-	-	-	-	-	-	-	-
Unspecified (003.9)	14	7	7	4	5	3	2	3	2
Shigellosis (004)	15	10	5	6	4	4	1	2	1
Shigella dysenteriae (004.0)	-	-	-	-	-	-	-	-	-
Shigella flexneri (004.1)	1	1	-	1	-	-	-	-	-
Shigella boydii (004.2)	-	-	-	-	-	-	-	-	-
Shigella sonnei (004.3)	1	1	-	1	-	-	-	-	-
Other (004.8)	1	-	1	-	1	-	-	-	-
Unspecified (004.9)	12	8	4	4	3	4	1	2	1
Other food poisoning (bacterial) (005)	8	4	4	4	2	-	2	-	2
Staphylococcal food poisoning (005.0)	1	-	1	-	-	-	1	-	1
Botulism (005.1)	5	3	2	3	1	-	1	-	1
Food poisoning due to Clostridium perfringens (Cl. welchii) (005.2)	-	-	-	-	-	-	-	-	-
Food poisoning due to other Clostridia (005.3)	-	-	-	-	-	-	-	-	-
Food poisoning due to Vibrio parahemolyticus (005.4)	-	-	-	-	-	-	-	-	-
Other bacterial food poisoning (005.8)	-	-	-	-	-	-	-	-	-
Food poisoning, unspecified (005.9)	2	1	1	1	1	-	-	-	-
Amebiasis (006)	22	11	11	8	10	3	1	3	1
Acute amebic dysentery without mention of abscess (006.0)	-	-	-	-	-	-	-	-	-
Chronic intestinal amebiasis without mention of abscess (006.1)	-	-	-	-	-	-	-	-	-
Amebic nondysenteric colitis (006.2)	-	-	-	-	-	-	-	-	-
Amebic liver abscess (006.3)	7	4	3	4	3	-	-	-	-
Amebic lung abscess (006.4)	1	-	1	-	1	-	-	-	-
Amebic brain abscess (006.5)	1	1	-	-	-	1	-	1	-
Amebic skin ulceration (006.6)	-	-	-	-	-	-	-	-	-
Amebic infection of other sites (006.8)	2	1	1	1	1	-	-	-	-
Amebiasis, unspecified (006.9)	11	5	6	3	5	2	1	2	1
Other protozoal intestinal diseases (007)	2	1	1	-	1	1	-	1	-
Balantidiasis (007.0)	-	-	-	-	-	-	-	-	-
Giardiasis (007.1)	2	1	1	-	1	1	-	1	-
Coccidiosis (007.2)	-	-	-	-	-	-	-	-	-
Intestinal trichomoniasis (007.3)	-	-	-	-	-	-	-	-	-
Other protozoal intestinal diseases (007.8)	-	-	-	-	-	-	-	-	-
Unspecified (007.9)	-	-	-	-	-	-	-	-	-
Intestinal infections due to other organisms (008)	182	71	111	56	98	15	13	11	12
Escherichia coli (008.0)	4	2	2	-	2	2	-	2	-
Arizona (008.1)	-	-	-	-	-	-	-	-	-
Aerobacter aerogenes (008.2)	-	-	-	-	-	-	-	-	-
Proteus (mirabilis) (morganii) (008.3)	1	-	1	-	1	-	-	-	-
Other specified bacteria (008.4)	10	3	7	2	7	1	-	-	-
Bacterial enteritis, unspecified (008.5)	6	1	5	-	4	1	1	1	1
Enteritis due to specified virus (008.6)	2	2	-	1	-	1	-	1	-
Other organism, not elsewhere classified (008.8)	159	63	96	53	84	10	12	7	11
Ill-defined intestinal infections (009)	180	90	90	66	65	24	25	24	24
Infectious colitis, enteritis, and gastroenteritis (009.0)	175	88	87	64	63	24	24	24	23
Infectious diarrhea (009.2)	5	2	3	2	2	-	1	-	1
Tuberculosis (010-018)	1,978	1,331	647	856	397	475	250	443	208
Primary tuberculous infection (010)	-	-	-	-	-	-	-	-	-
Primary tuberculous complex (010.0)	-	-	-	-	-	-	-	-	-
Tuberculous pleurisy in primary progressive tuberculosis (010.1)	-	-	-	-	-	-	-	-	-
Other primary progressive tuberculosis (010.8)	-	-	-	-	-	-	-	-	-
Unspecified (010.9)	-	-	-	-	-	-	-	-	-
Pulmonary tuberculosis (011)	1,621	1,134	487	746	313	388	174	365	144
Tuberculosis of lung, infiltrative (011.0)	1	-	1	-	-	-	1	-	1
Tuberculosis of lung, nodular (011.1)	-	-	-	-	-	-	-	-	-
Tuberculosis of lung with cavitation (011.2)	99	72	27	44	19	28	8	28	7
Tuberculosis of bronchus (011.3)	25	17	8	13	7	4	1	4	-
Tuberculous fibrosis of lung (011.4)	70	41	29	27	24	14	5	12	1
Tuberculous bronchiectasis (011.5)	7	4	3	4	2	-	1	-	1
Tuberculous pneumonia, any form (011.6)	207	146	61	102	41	44	20	41	17
Tuberculous pneumothorax (011.7)	5	5	-	2	-	3	-	3	-
Other pulmonary tuberculosis (011.8)	7	4	3	3	1	1	2	1	2
Unspecified (011.9)	1,200	845	355	551	219	294	136	276	115
Other respiratory tuberculosis (012)	17	14	3	6	2	8	1	6	1
Tuberculous pleurisy (012.0)	16	13	3	5	2	8	1	6	1

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
All causes	878.3	976.9	785.3	983.3	806.1	936.5	660.6	1,034.1	733.3
I. Infectious and parasitic diseases (001-139)									
Intestinal infectious diseases (001-009)	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.4	0.3
Cholera (001)	.0	.0	-	.0	-	-	-	-	-
Due to Vibrio cholerae (001.0)	.0	.0	-	.0	-	-	-	-	-
Due to Vibrio cholerae el tor (001.1)	-	-	-	-	-	-	-	-	-
Unspecified (001.9)	-	-	-	-	-	-	-	-	-
Typhoid and paratyphoid fevers (002)	.0	.0	-	.0	-	-	-	-	-
Typhoid fever (002.0)	.0	.0	-	.0	-	-	-	-	-
Paratyphoid fever A (002.1)	-	-	-	-	-	-	-	-	-
Paratyphoid fever B (002.2)	.0	.0	-	.0	-	-	-	-	-
Paratyphoid fever C (002.3)	-	-	-	-	-	-	-	-	-
Paratyphoid fever, unspecified (002.9)	-	-	-	-	-	-	-	-	-
Other salmonella infections (003)	.0	.0	.0	.0	.0	.1	.0	.1	.1
Salmonella gastroenteritis (003.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Salmonella septicemia (003.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Localized salmonella infections (003.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Other (003.8)	-	-	-	-	-	-	-	-	-
Unspecified (003.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Shigellosis (004)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Shigella dysenteriae (004.0)	-	-	-	-	-	-	-	-	-
Shigella flexneri (004.1)	.0	.0	-	.0	-	-	-	-	-
Shigella boydii (004.2)	-	-	-	-	-	-	-	-	-
Shigella sonnei (004.3)	.0	.0	-	.0	-	-	-	-	-
Other (004.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified (004.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other food poisoning (bacterial) (005)	.0	.0	.0	.0	.0	-	.0	-	.0
Staphylococcal food poisoning (005.0)	.0	-	.0	-	-	-	.0	-	.0
Botulism (005.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Food poisoning due to Clostridium perfringens (Cl. welchii) (005.2)	-	-	-	-	-	-	-	-	-
Food poisoning due to other Clostridia (005.3)	-	-	-	-	-	-	-	-	-
Food poisoning due to Vibrio parahemolyticus (005.4)	-	-	-	-	-	-	-	-	-
Other bacterial food poisoning (005.8)	-	-	-	-	-	-	-	-	-
Food poisoning, unspecified (005.9)	.0	.0	.0	.0	.0	-	-	-	-
Amebiasis (006)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute amebic dysentery without mention of abscess (006.0)	-	-	-	-	-	-	-	-	-
Chronic intestinal amebiasis without mention of abscess (006.1)	-	-	-	-	-	-	-	-	-
Amebic nondysenteric colitis (006.2)	-	-	-	-	-	-	-	-	-
Amebic liver abscess (006.3)	.0	.0	.0	.0	.0	-	-	-	-
Amebic lung abscess (006.4)	.0	-	.0	-	.0	-	-	-	-
Amebic brain abscess (006.5)	.0	.0	-	-	-	.0	-	.0	-
Amebic skin ulceration (006.6)	-	-	-	-	-	-	-	-	-
Amebic infection of other sites (006.8)	.0	.0	.0	.0	.0	-	-	-	-
Amebiasis, unspecified (006.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other protozoal intestinal diseases (007)	.0	.0	.0	-	.0	.0	-	.0	-
Balantidiasis (007.0)	-	-	-	-	-	-	-	-	-
Giardiasis (007.1)	.0	.0	.0	-	.0	.0	-	.0	-
Coccidiosis (007.2)	-	-	-	-	-	-	-	-	-
Intestinal trichomoniasis (007.3)	-	-	-	-	-	-	-	-	-
Other protozoal intestinal diseases (007.8)	-	-	-	-	-	-	-	-	-
Unspecified (007.9)	-	-	-	-	-	-	-	-	-
Intestinal infections due to other organisms (008)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Escherichia coli (008.0)	.0	.0	.0	-	.0	.0	-	.0	-
Arizona (008.1)	-	-	-	-	-	-	-	-	-
Aerobacter aerogenes (008.2)	-	-	-	-	-	-	-	-	-
Proteus (mirabilis) (morganii) (008.3)	.0	-	.0	-	.0	-	-	-	-
Other specified bacteria (008.4)	.0	.0	.0	.0	.0	.0	-	-	-
Bacterial enteritis, unspecified (008.5)	.0	.0	.0	-	.0	.0	.0	.0	.0
Enteritis due to specified virus (008.6)	.0	.0	-	.0	-	.0	-	.0	-
Other organism, not elsewhere classified (008.8)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Ill-defined intestinal infections (009)	.1	.1	.1	.1	.1	.2	.2	.2	.2
Infectious colitis, enteritis, and gastroenteritis (009.0)	.1	.1	.1	.1	.1	.2	.1	.2	.2
Infectious diarrhea (009.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Tuberculosis (010-018)	.9	1.2	.6	.9	.4	3.2	1.5	3.5	1.5
Primary tuberculous infection (010)	-	-	-	-	-	-	-	-	-
Primary tuberculous complex (010.0)	-	-	-	-	-	-	-	-	-
Tuberculous pleurisy in primary progressive tuberculosis (010.1)	-	-	-	-	-	-	-	-	-
Other primary progressive tuberculosis (010.8)	-	-	-	-	-	-	-	-	-
Unspecified (010.9)	-	-	-	-	-	-	-	-	-
Pulmonary tuberculosis (011)	.7	1.0	.4	.8	.3	2.6	1.0	2.9	1.0
Tuberculosis of lung, infiltrative (011.0)	.0	-	.0	-	-	-	.0	-	.0
Tuberculosis of lung, nodular (011.1)	-	-	-	-	-	-	-	-	-
Tuberculosis of lung with cavitation (011.2)	.0	.1	.0	.0	.0	.2	.0	.2	.0
Tuberculosis of bronchus (011.3)	.0	.0	.0	.0	.0	.0	.0	.0	-
Tuberculous fibrosis of lung (011.4)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Tuberculous bronchiectasis (011.5)	.0	.0	.0	.0	.0	-	.0	-	.0
Tuberculous pneumonia, any form (011.6)	.1	.1	.1	.1	.0	.3	.1	.3	.1
Tuberculous pneumothorax (011.7)	.0	.0	-	.0	-	.0	-	.0	-
Other pulmonary tuberculosis (011.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (011.9)	.5	.8	.3	.6	.2	1.9	.8	2.2	.8
Other respiratory tuberculosis (012)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Tuberculous pleurisy (012.0)	.0	.0	.0	.0	.0	.1	.0	.1	.0

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other respiratory tuberculosis-Con.									
Tuberculosis of intrathoracic lymph nodes (012.1)	-	-	-	-	-	-	-	-	-
Isolated tracheal or bronchial tuberculosis (012.2)	-	-	-	-	-	-	-	-	-
Tuberculous laryngitis (012.3)	-	-	-	-	-	-	-	-	-
Other (012.8)	1	1	-	1	-	-	-	-	-
Tuberculosis of meninges and central nervous system (013)	45	29	16	14	5	15	11	13	9
Tuberculous meningitis (013.0)	39	24	15	9	5	15	10	13	8
Tuberculoma of meninges (013.1)	-	-	-	-	-	-	-	-	-
Other (013.8)	5	4	1	4	-	-	1	-	1
Unspecified (013.9)	1	1	-	1	-	-	-	-	-
Tuberculosis of intestines, peritoneum, and mesenteric glands (014)	13	7	6	4	2	3	4	3	3
Tuberculosis of bones and joints (015)	45	20	25	17	17	3	8	2	7
Vertebral column (015.0)	42	18	24	16	17	2	7	1	6
Hip (015.1)	1	1	-	-	-	1	-	1	-
Knee (015.2)	-	-	-	-	-	-	-	-	-
Other bone (015.7)	1	1	-	1	-	-	-	-	-
Other joint (015.8)	-	-	-	-	-	-	-	-	-
Unspecified (015.9)	1	-	1	-	-	-	1	-	1
Tuberculosis of genitourinary system (016)	11	6	5	5	3	1	2	-	2
Kidney (016.0)	9	5	4	4	3	1	1	-	1
Other urinary organs (016.1)	1	-	1	-	-	-	1	-	1
Epididymis (016.2)	-	-	...	-	...	-	...	-	...
Other male genital organs (016.3)	-	-	...	-	...	-	...	-	...
Female genital organs (016.4)	-	...	-	...	-	...	-	...	-
Unspecified (016.9)	1	1	-	1	-	-	-	-	-
Tuberculosis of other organs (017)	34	11	23	7	14	4	9	4	8
Skin and subcutaneous cellular tissue (017.0)	24	2	22	2	13	-	9	-	8
Erythema nodosum with hypersensitivity reaction in tuberculosis (017.1)	-	-	-	-	-	-	-	-	-
Peripheral lymph nodes (017.2)	-	-	-	-	-	-	-	-	-
Eye (017.3)	-	-	-	-	-	-	-	-	-
Ear (017.4)	1	1	-	1	-	-	-	-	-
Thyroid gland (017.5)	-	-	-	-	-	-	-	-	-
Adrenal glands (017.6)	2	2	-	1	-	1	-	1	-
Spleen (017.7)	1	-	1	-	1	-	-	-	-
Other (017.8)	6	6	-	3	-	3	-	3	-
Miliary tuberculosis (018)	192	110	82	57	41	53	41	48	34
Acute (018.0)	6	4	2	1	1	3	1	3	-
Other (018.8)	1	-	1	-	1	-	-	-	-
Unspecified (018.9)	185	106	79	56	39	50	40	45	34
Zoonotic bacterial diseases (020-027)	86	44	42	40	34	4	8	3	8
Plague (020)	5	3	2	2	2	1	-	-	-
Bubonic (020.0)	2	2	-	2	-	-	-	-	-
Cellulocutaneous (020.1)	-	-	-	-	-	-	-	-	-
Septicemic (020.2)	-	-	-	-	-	-	-	-	-
Primary pneumonic (020.3)	-	-	-	-	-	-	-	-	-
Secondary pneumonic (020.4)	-	-	-	-	-	-	-	-	-
Pneumonic, unspecified (020.5)	3	1	2	-	2	1	-	-	-
Other (020.8)	-	-	-	-	-	-	-	-	-
Unspecified (020.9)	-	-	-	-	-	-	-	-	-
Tularemia (021)	3	2	1	2	-	-	1	-	1
Anthrax (022)	-	-	-	-	-	-	-	-	-
Cutaneous anthrax (022.0)	-	-	-	-	-	-	-	-	-
Pulmonary anthrax (022.1)	-	-	-	-	-	-	-	-	-
Gastrointestinal anthrax (022.2)	-	-	-	-	-	-	-	-	-
Anthrax septicemia (022.3)	-	-	-	-	-	-	-	-	-
Other manifestations (022.8)	-	-	-	-	-	-	-	-	-
Unspecified (022.9)	-	-	-	-	-	-	-	-	-
Brucellosis (023)	-	-	-	-	-	-	-	-	-
Brucella melitensis (023.0)	-	-	-	-	-	-	-	-	-
Brucella abortus (023.1)	-	-	-	-	-	-	-	-	-
Brucella suis (023.2)	-	-	-	-	-	-	-	-	-
Brucella canis (023.3)	-	-	-	-	-	-	-	-	-
Other (023.8)	-	-	-	-	-	-	-	-	-
Unspecified (023.9)	-	-	-	-	-	-	-	-	-
Glanders (024)	-	-	-	-	-	-	-	-	-
Melioidosis (025)	-	-	-	-	-	-	-	-	-
Rat-bite fever (026)	-	-	-	-	-	-	-	-	-
Spirillary fever (026.0)	-	-	-	-	-	-	-	-	-
Streptobacillary fever (026.1)	-	-	-	-	-	-	-	-	-
Unspecified (026.9)	-	-	-	-	-	-	-	-	-
Other zoonotic bacterial diseases (027)	78	39	39	36	32	3	7	3	7
Listeriosis (027.0)	76	38	38	35	31	3	7	3	7
Erysipelothrix infection (027.1)	-	-	-	-	-	-	-	-	-
Pasteurellosis (027.2)	1	-	1	-	1	-	-	-	-
Other (027.8)	1	1	-	1	-	-	-	-	-
Unspecified (027.9)	-	-	-	-	-	-	-	-	-
Other bacterial diseases (030-041)	10,355	5,185	5,170	4,076	4,132	1,109	1,038	1,042	986
Leprosy (030)	-	-	-	-	-	-	-	-	-
Lepromatous (type L) (030.0)	-	-	-	-	-	-	-	-	-
Tuberculoid (type T) (030.1)	-	-	-	-	-	-	-	-	-
Indeterminate (group I) (030.2)	-	-	-	-	-	-	-	-	-
Borderline (group B) (030.3)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other respiratory tuberculosis-Con.									
Tuberculosis of intrathoracic lymph nodes (012.1)	-	-	-	-	-	-	-	-	-
Isolated tracheal or bronchial tuberculosis (012.2)	-	-	-	-	-	-	-	-	-
Tuberculous laryngitis (012.3)	-	-	-	-	-	-	-	-	-
Other (012.8)	0.0	0.0	-	0.0	-	-	-	-	-
Tuberculosis of meninges and central nervous system (013)	.0	.0	0.0	.0	0.0	0.1	0.1	0.1	0.1
Tuberculous meningitis (013.0)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Tuberculoma of meninges (013.1)	-	-	-	-	-	-	-	-	-
Other (013.8)	.0	.0	.0	.0	-	-	.0	-	.0
Unspecified (013.9)	.0	.0	-	.0	-	-	-	-	-
Tuberculosis of intestines, peritoneum, and mesenteric glands (014)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Tuberculosis of bones and joints (015)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Vertebral column (015.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hip (015.1)	.0	.0	-	-	-	.0	-	.0	-
Knee (015.2)	-	-	-	-	-	-	-	-	-
Other bone (015.7)	.0	.0	-	.0	-	-	-	-	-
Other joint (015.8)	-	-	-	-	-	-	-	-	-
Unspecified (015.9)	.0	-	.0	-	-	-	.0	-	.0
Tuberculosis of genitourinary system (016)	.0	.0	.0	.0	.0	.0	.0	-	.0
Kidney (016.0)	.0	.0	.0	.0	.0	.0	.0	-	.0
Other urinary organs (016.1)	.0	-	.0	-	-	-	.0	-	.0
Epididymis (016.2)	-	-	...	-	...	-	...	-	...
Other male genital organs (016.3)	-	-	...	-	...	-	...	-	...
Female genital organs (016.4)	-	...	-	...	-	...	-	...	-
Unspecified (016.9)	.0	.0	-	.0	-	-	-	-	-
Tuberculosis of other organs (017)	.0	.0	.0	.0	.0	.0	.1	.0	.1
Skin and subcutaneous cellular tissue (017.0)	.0	.0	.0	.0	.0	-	.1	-	.1
Erythema nodosum with hypersensitivity reaction in tuberculosis (017.1)	-	-	-	-	-	-	-	-	-
Peripheral lymph nodes (017.2)	-	-	-	-	-	-	-	-	-
Eye (017.3)	-	-	-	-	-	-	-	-	-
Ear (017.4)	.0	.0	-	.0	-	-	-	-	-
Thyroid gland (017.5)	-	-	-	-	-	-	-	-	-
Adrenal glands (017.6)	.0	.0	-	.0	-	.0	-	.0	-
Spleen (017.7)	.0	-	.0	-	.0	-	-	-	-
Other (017.8)	.0	.0	-	.0	-	.0	-	.0	-
Miliary tuberculosis (018)	.1	.1	.1	.1	.0	.4	.2	.4	.2
Acute (018.0)	.0	.0	.0	.0	.0	.0	.0	.0	-
Other (018.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified (018.9)	.1	.1	.1	.1	.0	.3	.2	.4	.2
Zoonotic bacterial diseases (020-027)	.0	.0	.0	.0	.0	.0	.0	.0	.1
Plague (020)	.0	.0	.0	.0	.0	.0	-	-	-
Bubonic (020.0)	.0	.0	-	.0	-	-	-	-	-
Cellulocutaneous (020.1)	-	-	-	-	-	-	-	-	-
Septicemic (020.2)	-	-	-	-	-	-	-	-	-
Primary pneumonic (020.3)	-	-	-	-	-	-	-	-	-
Secondary pneumonic (020.4)	-	-	-	-	-	-	-	-	-
Pneumonic, unspecified (020.5)	.0	.0	.0	-	.0	.0	-	-	-
Other (020.8)	-	-	-	-	-	-	-	-	-
Unspecified (020.9)	-	-	-	-	-	-	-	-	-
Tularemia (021)	.0	.0	.0	.0	-	-	.0	-	.0
Anthrax (022)	-	-	-	-	-	-	-	-	-
Cutaneous anthrax (022.0)	-	-	-	-	-	-	-	-	-
Pulmonary anthrax (022.1)	-	-	-	-	-	-	-	-	-
Gastrointestinal anthrax (022.2)	-	-	-	-	-	-	-	-	-
Anthrax septicemia (022.3)	-	-	-	-	-	-	-	-	-
Other manifestations (022.8)	-	-	-	-	-	-	-	-	-
Unspecified (022.9)	-	-	-	-	-	-	-	-	-
Brucellosis (023)	-	-	-	-	-	-	-	-	-
Brucella melitensis (023.0)	-	-	-	-	-	-	-	-	-
Brucella abortus (023.1)	-	-	-	-	-	-	-	-	-
Brucella suis (023.2)	-	-	-	-	-	-	-	-	-
Brucella canis (023.3)	-	-	-	-	-	-	-	-	-
Other (023.8)	-	-	-	-	-	-	-	-	-
Unspecified (023.9)	-	-	-	-	-	-	-	-	-
Glanders (024)	-	-	-	-	-	-	-	-	-
Melioidosis (025)	-	-	-	-	-	-	-	-	-
Rat-bite fever (026)	-	-	-	-	-	-	-	-	-
Spirillary fever (026.0)	-	-	-	-	-	-	-	-	-
Streptobacillary fever (026.1)	-	-	-	-	-	-	-	-	-
Unspecified (026.9)	-	-	-	-	-	-	-	-	-
Other zoonotic bacterial diseases (027)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Listeriosis (027.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Erysipelothrix infection (027.1)	-	-	-	-	-	-	-	-	-
Pasteurellosis (027.2)	.0	-	.0	-	.0	-	-	-	-
Other (027.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified (027.9)	-	-	-	-	-	-	-	-	-
Other bacterial diseases (030-041)	4.6	4.7	4.4	4.3	4.1	7.4	6.2	8.3	7.0
Leprosy (030)	-	-	-	-	-	-	-	-	-
Lepromatous (type L) (030.0)	-	-	-	-	-	-	-	-	-
Tuberculoid (type T) (030.1)	-	-	-	-	-	-	-	-	-
Indeterminate (group I) (030.2)	-	-	-	-	-	-	-	-	-
Borderline (group B) (030.3)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Leprosy-Con.									
Other (030.8)	-	-	-	-	-	-	-	-	-
Unspecified (030.9)	-	-	-	-	-	-	-	-	-
Diseases due to other mycobacteria (031)	80	60	20	52	18	8	2	6	1
Pulmonary (031.0)	60	43	17	37	15	6	2	5	1
Cutaneous (031.1)	1	1	-	-	-	1	-	1	-
Other (031.8)	-	-	-	-	-	-	-	-	-
Unspecified (031.9)	18	16	3	15	3	1	-	-	-
Diphtheria (032)	1	-	1	-	-	-	1	-	-
Faucial diphtheria (032.0)	-	-	-	-	-	-	-	-	-
Nasopharyngeal diphtheria (032.1)	-	-	-	-	-	-	-	-	-
Anterior nasal diphtheria (032.2)	-	-	-	-	-	-	-	-	-
Laryngeal diphtheria (032.3)	-	-	-	-	-	-	-	-	-
Other (032.8)	1	-	1	-	-	-	1	-	-
Diphtheria, unspecified (032.9)	-	-	-	-	-	-	-	-	-
Whooping cough (033)	11	4	7	4	4	-	3	-	3
Bordetella pertussis (B. pertussis) (033.0)	1	-	1	-	-	-	1	-	1
Bordetella parapertussis (B. parapertussis) (033.1)	-	-	-	-	-	-	-	-	-
Other specified organism (033.8)	-	-	-	-	-	-	-	-	-
Whooping cough, unspecified organism (033.9)	10	4	6	4	4	-	2	-	2
Streptococcal sore throat and scarlatina (034)	5	3	2	1	2	2	-	1	-
Streptococcal sore throat (034.0)	5	3	2	1	2	2	-	1	-
Scarlatina (034.1)	-	-	-	-	-	-	-	-	-
Erysipelas (035)	10	3	7	3	7	-	-	-	-
Meningococcal infection (036)	387	204	183	158	148	46	35	41	31
Meningococcal meningitis (036.0)	143	72	71	55	58	17	15	15	13
Meningococcal encephalitis (036.1)	1	-	1	-	1	-	-	-	-
Meningococcemia (036.2)	192	97	95	76	77	21	18	18	16
Waterhouse-Friderichsen syndrome, meningococcal (036.3)	50	34	16	26	14	8	2	7	2
Meningococcal carditis (036.4)	-	-	-	-	-	-	-	-	-
Other (036.8)	1	1	-	1	-	-	-	-	-
Unspecified (036.9)	-	-	-	-	-	-	-	-	-
Tetanus (037)	28	16	12	13	5	3	7	3	7
Septicemia (038)	9,438	4,684	4,754	3,872	3,789	1,012	965	958	919
Streptococcal septicemia (038.0)	89	45	44	36	36	9	8	9	8
Staphylococcal septicemia (038.1)	476	253	223	213	198	40	25	39	22
Pneumococcal septicemia (038.2)	90	41	49	28	37	13	12	10	10
Septicemia due to anaerobes (038.3)	47	22	25	18	21	4	4	4	2
Septicemia due to other gram-negative organisms (038.4)	1,413	708	705	574	587	134	118	126	112
Other specified septicemias (038.8)	118	67	51	51	39	16	12	13	12
Unspecified septicemia (038.9)	7,205	3,548	3,657	2,752	2,871	796	786	757	753
Actinomycotic infections (039)	45	36	9	29	8	7	1	6	1
Cutaneous (039.0)	-	-	-	-	-	-	-	-	-
Pulmonary (039.1)	30	24	6	19	6	5	-	4	-
Abdominal (039.2)	-	-	-	-	-	-	-	-	-
Cervicofacial (039.3)	-	-	-	-	-	-	-	-	-
Madura foot (039.4)	-	-	-	-	-	-	-	-	-
Of other specified sites (039.8)	3	2	1	2	1	-	-	-	-
Of unspecified site (039.9)	12	10	2	8	1	2	1	2	1
Other bacterial diseases (040)	138	79	85	59	54	14	11	11	11
Gas gangrene (040.0)	94	61	33	49	26	12	7	11	7
Rhinoscleroma (040.1)	-	-	-	-	-	-	-	-	-
Whipple's disease (040.2)	2	1	1	1	1	-	-	-	-
Necrobacillosis (040.3)	-	-	-	-	-	-	-	-	-
Other bacterial diseases (040.8)	42	11	31	9	27	2	4	-	4
Bacterial infection of unspecified site (041)	212	102	110	85	97	17	13	16	13
Streptococcus (041.0)	17	9	8	8	7	1	1	1	1
Staphylococcus (041.1)	43	15	28	14	26	1	2	1	2
Pneumococcus (041.2)	7	3	4	2	4	1	-	1	-
Friedlander's bacillus (041.3)	7	4	3	3	3	1	-	1	-
Escherichia coli (041.4)	10	6	4	5	4	1	-	1	-
Hemophilus influenzae (H. influenzae) (041.5)	13	7	6	7	4	-	2	-	2
Proteus (mirabilis) (morganii) (041.6)	9	3	6	2	5	1	1	1	1
Pseudomonas (041.7)	30	20	10	15	8	5	2	5	2
Other (041.8)	38	18	20	12	18	6	2	5	2
Bacterial infection, unspecified (041.9)	38	17	21	17	18	-	3	-	3
Poliomyelitis and other non-arthropod-borne viral diseases of central nervous system (045-049)	425	212	213	184	186	28	27	24	24
Acute poliomyelitis (045)	6	4	2	3	1	1	1	1	1
Acute paralytic poliomyelitis specified as bulbar (045.0)	-	-	-	-	-	-	-	-	-
Acute poliomyelitis with other paralysis (045.1)	2	2	-	2	-	-	-	-	-
Acute nonparalytic poliomyelitis (045.2)	-	-	-	-	-	-	-	-	-
Acute poliomyelitis, unspecified (045.9)	4	2	2	1	1	1	1	1	1
Slow virus infection of central nervous system (046)	173	85	88	81	83	4	5	3	4
Kuru (046.0)	-	-	-	-	-	-	-	-	-
Jakob-Creutzfeldt disease (046.1)	142	65	77	61	72	4	5	3	4
Subacute sclerosing panencephalitis (046.2)	19	13	6	13	6	-	-	-	-
Progressive multifocal leucoencephalopathy (046.3)	12	7	5	7	5	-	-	-	-
Other (046.8)	-	-	-	-	-	-	-	-	-
Unspecified (046.9)	-	-	-	-	-	-	-	-	-
Meningitis due to enterovirus (047)	32	15	17	11	11	4	6	4	6
Coxsackie virus (047.0)	1	1	-	1	-	-	-	-	-
ECHO virus (047.1)	-	-	-	-	-	-	-	-	-
Other (047.8)	-	-	-	-	-	-	-	-	-
Unspecified (047.9)	31	14	17	10	11	4	6	4	6

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Leprosy-Con.									
Other (030.8)	-	-	-	-	-	-	-	-	-
Unspecified (030.9)	-	-	-	-	-	-	-	-	-
Diseases due to other mycobacteria (031)	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
Pulmonary (031.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Cutaneous (031.1)	.0	.0	-	-	-	.0	-	.0	-
Other (031.8)	-	-	-	-	-	-	-	-	-
Unspecified (031.9)	.0	.0	.0	.0	.0	.0	-	-	-
Diphtheria (032)	.0	-	.0	-	-	-	.0	-	-
Faucial diphtheria (032.0)	-	-	-	-	-	-	-	-	-
Nasopharyngeal diphtheria (032.1)	-	-	-	-	-	-	-	-	-
Anterior nasal diphtheria (032.2)	-	-	-	-	-	-	-	-	-
Laryngeal diphtheria (032.3)	-	-	-	-	-	-	-	-	-
Other (032.8)	.0	-	.0	-	-	-	.0	-	-
Diphtheria, unspecified (032.9)	-	-	-	-	-	-	-	-	-
Whooping cough (033)	.0	.0	.0	.0	.0	-	.0	-	.0
Bordetella pertussis (B. pertussis) (033.0)	.0	-	.0	-	-	-	.0	-	.0
Bordetella parapertussis (B. parapertussis) (033.1)	-	-	-	-	-	-	-	-	-
Other specified organism (033.8)	-	-	-	-	-	-	-	-	-
Whooping cough, unspecified organism (033.9)	.0	.0	.0	.0	.0	-	.0	-	.0
Streptococcal sore throat and scarlatina (034)	.0	.0	.0	.0	.0	.0	-	.0	-
Streptococcal sore throat (034.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Scarlatina (034.1)	-	-	-	-	-	-	-	-	-
Erysipelas (035)	.0	.0	.0	.0	.0	-	-	-	-
Meningococcal infection (036)	.2	.2	.2	.2	.1	.3	.2	.3	.2
Meningococcal meningitis (036.0)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Meningococcal encephalitis (036.1)	.0	-	.0	-	.0	-	-	-	-
Meningococcemia (036.2)	.1	.1	.1	.1	.1	.1	.1	.2	.1
Waterhouse-Friderichsen syndrome, meningococcal (036.3)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Meningococcal carditis (036.4)	-	-	-	-	-	-	-	-	-
Other (036.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified (036.9)	-	-	-	-	-	-	-	-	-
Tetanus (037)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Septicemia (038)	4.2	4.3	4.1	3.9	3.8	6.7	5.8	7.6	6.5
Streptococcal septicemia (038.0)	.0	.0	.0	.0	.0	.1	.0	.1	.1
Staphylococcal septicemia (038.1)	.2	.2	.2	.2	.2	.3	.2	.3	.2
Pneumococcal septicemia (038.2)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Septicemia due to anaerobes (038.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Septicemia due to other gram-negative organisms (038.4)	.6	.6	.6	.6	.6	.9	.7	1.0	.8
Other specified septicemias (038.8)	.1	.1	.0	.1	.0	.1	.1	.1	.1
Unspecified septicemia (038.9)	3.2	3.2	3.1	2.9	2.9	5.3	4.7	6.0	5.4
Actinomycotic infections (039)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Cutaneous (039.0)	-	-	-	-	-	-	-	-	-
Pulmonary (039.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Abdominal (039.2)	-	-	-	-	-	-	-	-	-
Cervicofacial (039.3)	-	-	-	-	-	-	-	-	-
Madura foot (039.4)	-	-	-	-	-	-	-	-	-
Of other specified sites (039.8)	.0	.0	.0	.0	.0	-	-	-	-
Of unspecified site (039.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other bacterial diseases (040)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Gas gangrene (040.0)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Rhinoscleroma (040.1)	-	-	-	-	-	-	-	-	-
Whipple's disease (040.2)	.0	.0	.0	.0	.0	-	-	-	-
Necrobacillosis (040.3)	-	-	-	-	-	-	-	-	-
Other bacterial diseases (040.8)	.0	.0	.0	.0	.0	.0	.0	-	.0
Bacterial infection of unspecified site (041)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Streptococcus (041.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Staphylococcus (041.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pneumococcus (041.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Friedlander's bacillus (041.3)	.0	.0	.0	.0	.0	.0	-	.0	-
Escherichia coli (041.4)	.0	.0	.0	.0	.0	.0	-	.0	-
Hemophilus influenzae (H. influenzae) (041.5)	.0	.0	.0	.0	.0	-	.0	-	.0
Proteus (mirabilis) (morganii) (041.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pseudomonas (041.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (041.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Bacterial infection, unspecified (041.9)	.0	.0	.0	.0	.0	-	.0	-	.0
Poliomyelitis and other non-arthropod-borne viral diseases of central nervous system (045-049)	.2	.2	.2	.2	.2	.2	.2	.2	.2
Acute poliomyelitis (045)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute paralytic poliomyelitis specified as bulbar (045.0)	-	-	-	-	-	-	-	-	-
Acute poliomyelitis with other paralysis (045.1)	.0	.0	-	.0	-	-	-	-	-
Acute nonparalytic poliomyelitis (045.2)	-	-	-	-	-	-	-	-	-
Acute poliomyelitis, unspecified (045.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Slow virus infection of central nervous system (046)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Kuru (046.0)	-	-	-	-	-	-	-	-	-
Jakob-Creutzfeldt disease (046.1)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Subacute sclerosing panencephalitis (046.2)	.0	.0	.0	.0	.0	-	-	-	-
Progressive multifocal leucoencephalopathy (046.3)	.0	.0	.0	.0	.0	-	-	-	-
Other (046.8)	-	-	-	-	-	-	-	-	-
Unspecified (046.9)	-	-	-	-	-	-	-	-	-
Meningitis due to enterovirus (047)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Coxsackie virus (047.0)	.0	.0	-	.0	-	-	-	-	-
ECHO virus (047.1)	-	-	-	-	-	-	-	-	-
Other (047.8)	-	-	-	-	-	-	-	-	-
Unspecified (047.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Poliomyelitis and other non-arthropod-borne viral diseases of central nervous system-Con.									
Other enterovirus diseases of central nervous system (048)	33	17	16	15	13	2	3	2	3
Other non-arthropod-borne viral diseases of central nervous system (049)	181	91	90	74	78	17	12	14	10
Lymphocytic choriomeningitis (049.0)	2	1	1	1	1	-	-	-	-
Meningitis due to adenovirus (049.1)	-	-	-	-	-	-	-	-	-
Other (049.8)	8	4	4	4	3	-	1	-	1
Unspecified (049.9)	171	86	85	69	74	17	11	14	9
Viral diseases accompanied by exanthem (050-057)	497	223	274	197	240	26	34	23	27
Smallpox (050)	-	-	-	-	-	-	-	-	-
Variola major (050.0)	-	-	-	-	-	-	-	-	-
Alastrim (050.1)	-	-	-	-	-	-	-	-	-
Modified smallpox (050.2)	-	-	-	-	-	-	-	-	-
Smallpox, unspecified (050.9)	-	-	-	-	-	-	-	-	-
Cowpox and paravaccinia (051)	-	-	-	-	-	-	-	-	-
Cowpox (051.0)	-	-	-	-	-	-	-	-	-
Pseudocowpox (051.1)	-	-	-	-	-	-	-	-	-
Contagious pustular dermatitis (051.2)	-	-	-	-	-	-	-	-	-
Paravaccinia, unspecified (051.9)	-	-	-	-	-	-	-	-	-
Chickenpox (052)	78	42	36	36	29	6	7	5	5
Herpes zoster (053)	181	72	109	70	105	2	4	1	2
With meningitis (053.0)	1	-	1	-	1	-	-	-	-
With other nervous system complications (053.1)	21	8	13	8	13	-	-	-	-
With ophthalmic complications (053.2)	3	1	2	1	2	-	-	-	-
With other complications (053.7)	3	-	3	-	3	-	-	-	-
With unspecified complication (053.8)	-	-	-	-	-	-	-	-	-
Herpes zoster without mention of complication (053.9)	153	63	90	61	86	2	4	1	2
Herpes simplex (054)	222	101	121	88	100	15	21	14	18
Eczema herpeticum (054.0)	-	-	-	-	-	-	-	-	-
Genital herpes (054.1)	-	-	-	-	-	-	-	-	-
Herpetic gingivostomatitis (054.2)	2	2	-	2	-	-	-	-	-
Herpetic meningoencephalitis (054.3)	157	69	88	58	72	11	16	11	13
With ophthalmic complications (054.4)	-	-	-	-	-	-	-	-	-
Herpetic septicemia (054.5)	6	2	4	2	3	-	1	-	1
Herpetic whitlow (054.6)	-	-	-	-	-	-	-	-	-
With other complications (054.7)	7	5	2	5	2	-	-	-	-
With unspecified complication (054.8)	-	-	-	-	-	-	-	-	-
Herpes simplex without mention of complication (054.9)	50	23	27	19	23	4	4	3	4
Measles (055)	11	6	5	4	4	2	1	2	1
Postmeasles encephalitis (055.0)	5	2	3	2	2	-	1	-	1
Postmeasles pneumonia (055.1)	5	3	2	2	2	1	-	1	-
Postmeasles otitis (055.2)	-	-	-	-	-	-	-	-	-
With other complications (055.7)	-	-	-	-	-	-	-	-	-
With unspecified complication (055.8)	-	-	-	-	-	-	-	-	-
Measles without mention of complication (055.9)	1	1	-	-	-	1	-	1	-
Rubella (056)	1	1	-	1	-	-	-	-	-
With neurological complications (056.0)	1	1	-	1	-	-	-	-	-
With other complications (056.7)	-	-	-	-	-	-	-	-	-
With unspecified complication (056.8)	-	-	-	-	-	-	-	-	-
Rubella without mention of complication (056.9)	-	-	-	-	-	-	-	-	-
Other viral exanthemata (057)	4	1	3	-	2	1	1	1	1
Erythema infectiosum (fifth disease) (057.0)	1	-	1	-	1	-	-	-	-
Other (057.8)	2	-	2	-	1	-	1	-	1
Unspecified (057.9)	1	1	-	-	-	1	-	1	-
Arthropod-borne viral diseases (060-066)	7	6	1	6	1	-	-	-	-
Yellow fever (060)	-	-	-	-	-	-	-	-	-
Sylvatic (060.0)	-	-	-	-	-	-	-	-	-
Urban (060.1)	-	-	-	-	-	-	-	-	-
Unspecified (060.9)	-	-	-	-	-	-	-	-	-
Dengue (061)	-	-	-	-	-	-	-	-	-
Mosquito-borne viral encephalitis (062)	7	6	1	6	1	-	-	-	-
Japanese encephalitis (062.0)	-	-	-	-	-	-	-	-	-
Western equine encephalitis (062.1)	-	-	-	-	-	-	-	-	-
Eastern equine encephalitis (062.2)	4	4	-	4	-	-	-	-	-
St. Louis encephalitis (062.3)	2	1	1	1	1	-	-	-	-
Australian encephalitis (062.4)	-	-	-	-	-	-	-	-	-
California virus encephalitis (062.5)	-	-	-	-	-	-	-	-	-
Other (062.8)	-	-	-	-	-	-	-	-	-
Unspecified (062.9)	1	1	-	1	-	-	-	-	-
Tick-borne viral encephalitis (063)	-	-	-	-	-	-	-	-	-
Russian spring-summer (taiga) encephalitis (063.0)	-	-	-	-	-	-	-	-	-
Louping ill (063.1)	-	-	-	-	-	-	-	-	-
Central European encephalitis (063.2)	-	-	-	-	-	-	-	-	-
Other (063.8)	-	-	-	-	-	-	-	-	-
Unspecified (063.9)	-	-	-	-	-	-	-	-	-
Viral encephalitis transmitted by other and unspecified arthropods (064)	-	-	-	-	-	-	-	-	-
Arthropod-borne hemorrhagic fever (065)	-	-	-	-	-	-	-	-	-
Crimean hemorrhagic fever (CHF Congo virus) (065.0)	-	-	-	-	-	-	-	-	-
Omsk hemorrhagic fever (065.1)	-	-	-	-	-	-	-	-	-
Kyasanur Forest disease (065.2)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Poliomyelitis and other non-arthropod-borne viral diseases of central nervous system-Con.									
Other enterovirus diseases of central nervous system (048)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other non-arthropod-borne viral diseases of central nervous system (049)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Lymphocytic choriomeningitis (049.0)	.0	.0	.0	.0	.0	-	-	-	-
Meningitis due to adenovirus (049.1)	-	-	-	-	-	-	-	-	-
Other (049.8)	.0	.0	.0	.0	.0	-	.0	-	.0
Unspecified (049.9)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Viral diseases accompanied by exanthem (050-057)	.2	.2	.2	.2	.2	.2	.2	.2	.2
Smallpox (050)	-	-	-	-	-	-	-	-	-
Variola major (050.0)	-	-	-	-	-	-	-	-	-
Alastrim (050.1)	-	-	-	-	-	-	-	-	-
Modified smallpox (050.2)	-	-	-	-	-	-	-	-	-
Smallpox, unspecified (050.9)	-	-	-	-	-	-	-	-	-
Cowpox and paravaccinia (051)	-	-	-	-	-	-	-	-	-
Cowpox (051.0)	-	-	-	-	-	-	-	-	-
Pseudocowpox (051.1)	-	-	-	-	-	-	-	-	-
Contagious pustular dermatitis (051.2)	-	-	-	-	-	-	-	-	-
Paravaccinia, unspecified (051.9)	-	-	-	-	-	-	-	-	-
Chickenpox (052)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Herpes zoster (053)	.1	.1	.1	.1	.1	.0	.0	.0	.0
With meningitis (053.0)	.0	-	.0	-	.0	-	-	-	-
With other nervous system complications (053.1)	.0	.0	.0	.0	.0	-	-	-	-
With ophthalmic complications (053.2)	.0	.0	.0	.0	.0	-	-	-	-
With other complications (053.7)	.0	-	.0	-	.0	-	-	-	-
With unspecified complication (053.8)	-	-	-	-	-	-	-	-	-
Herpes zoster without mention of complication (053.9)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Herpes simplex (054)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Eczema herpeticum (054.0)	-	-	-	-	-	-	-	-	-
Genital herpes (054.1)	-	-	-	-	-	-	-	-	-
Herpetic gingivostomatitis (054.2)	.0	.0	-	.0	-	-	-	-	-
Herpetic meningoencephalitis (054.3)	.1	.1	.1	.1	.1	.1	.1	.1	.1
With ophthalmic complications (054.4)	-	-	-	-	-	-	-	-	-
Herpetic septicemia (054.5)	.0	.0	.0	.0	.0	-	.0	-	.0
Herpetic whitlow (054.6)	-	-	-	-	-	-	-	-	-
With other complications (054.7)	.0	.0	.0	.0	.0	-	-	-	-
With unspecified complication (054.8)	-	-	-	-	-	-	-	-	-
Herpes simplex without mention of complication (054.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Measles (055)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Postmeasles encephalitis (055.0)	.0	.0	.0	.0	.0	-	.0	-	.0
Postmeasles pneumonia (055.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Postmeasles otitis (055.2)	-	-	-	-	-	-	-	-	-
With other complications (055.7)	-	-	-	-	-	-	-	-	-
With unspecified complication (055.8)	-	-	-	-	-	-	-	-	-
Measles without mention of complication (055.9)	.0	.0	-	-	-	.0	-	.0	-
Rubella (056)	.0	.0	-	.0	-	-	-	-	-
With neurological complications (056.0)	.0	.0	-	.0	-	-	-	-	-
With other complications (056.7)	-	-	-	-	-	-	-	-	-
With unspecified complication (056.8)	-	-	-	-	-	-	-	-	-
Rubella without mention of complication (056.9)	-	-	-	-	-	-	-	-	-
Other viral exanthemata (057)	.0	.0	.0	-	.0	.0	.0	.0	.0
Erythema infectiosum (fifth disease) (057.0)	.0	-	.0	-	.0	-	-	-	-
Other (057.8)	.0	-	.0	-	.0	-	.0	-	.0
Unspecified (057.9)	.0	.0	-	-	-	.0	-	.0	-
Arthropod-borne viral diseases (060-066)	.0	.0	.0	.0	.0	-	-	-	-
Yellow fever (060)	-	-	-	-	-	-	-	-	-
Sylvatic (060.0)	-	-	-	-	-	-	-	-	-
Urban (060.1)	-	-	-	-	-	-	-	-	-
Unspecified (060.9)	-	-	-	-	-	-	-	-	-
Dengue (061)	-	-	-	-	-	-	-	-	-
Mosquito-borne viral encephalitis (062)	.0	.0	.0	.0	.0	-	-	-	-
Japanese encephalitis (062.0)	-	-	-	-	-	-	-	-	-
Western equine encephalitis (062.1)	-	-	-	-	-	-	-	-	-
Eastern equine encephalitis (062.2)	.0	.0	-	.0	-	-	-	-	-
St. Louis encephalitis (062.3)	.0	.0	.0	.0	.0	-	-	-	-
Australian encephalitis (062.4)	-	-	-	-	-	-	-	-	-
California virus encephalitis (062.5)	-	-	-	-	-	-	-	-	-
Other (062.8)	-	-	-	-	-	-	-	-	-
Unspecified (062.9)	.0	.0	-	.0	-	-	-	-	-
Tick-borne viral encephalitis (063)	-	-	-	-	-	-	-	-	-
Russian spring-summer (taiga) encephalitis (063.0)	-	-	-	-	-	-	-	-	-
Louping ill (063.1)	-	-	-	-	-	-	-	-	-
Central European encephalitis (063.2)	-	-	-	-	-	-	-	-	-
Other (063.8)	-	-	-	-	-	-	-	-	-
Unspecified (063.9)	-	-	-	-	-	-	-	-	-
Viral encephalitis transmitted by other and unspecified arthropods (064)	-	-	-	-	-	-	-	-	-
Arthropod-borne hemorrhagic fever (065)	-	-	-	-	-	-	-	-	-
Crimean hemorrhagic fever (CHF Congo virus) (065.0)	-	-	-	-	-	-	-	-	-
Omsk hemorrhagic fever (065.1)	-	-	-	-	-	-	-	-	-
Kyasanur Forest disease (065.2)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Arthropod-borne hemorrhagic fever-Con.									
Other tick-borne hemorrhagic fever (065.3)	-	-	-	-	-	-	-	-	-
Mosquito-borne hemorrhagic fever (065.4)	-	-	-	-	-	-	-	-	-
Other (065.8)	-	-	-	-	-	-	-	-	-
Unspecified (065.9)	-	-	-	-	-	-	-	-	-
Other arthropod-borne viral diseases (066)	-	-	-	-	-	-	-	-	-
Phlebotomus fever (066.0)	-	-	-	-	-	-	-	-	-
Tick-borne fever (066.1)	-	-	-	-	-	-	-	-	-
Venezuelan equine fever (066.2)	-	-	-	-	-	-	-	-	-
Other mosquito-borne fever (066.3)	-	-	-	-	-	-	-	-	-
Other (066.8)	-	-	-	-	-	-	-	-	-
Unspecified (066.9)	-	-	-	-	-	-	-	-	-
Other diseases due to viruses and Chlamydiae (070-079)	1,324	637	687	540	580	97	107	77	91
Viral hepatitis (070)	809	415	394	350	317	65	77	50	63
Viral hepatitis A with hepatic coma (070.0)	11	4	7	4	6	-	1	-	1
Viral hepatitis A without mention of hepatic coma (070.1)	101	47	54	41	46	6	8	5	7
Viral hepatitis B with hepatic coma (070.2)	36	21	15	17	10	4	5	3	3
Viral hepatitis B without mention of hepatic coma (070.3)	258	150	108	127	86	23	22	14	16
Other specified viral hepatitis with hepatic coma (070.4)	-	-	-	-	-	-	-	-	-
Other specified viral hepatitis without mention of hepatic coma (070.5)	1	1	-	1	-	-	-	-	-
Unspecified viral hepatitis with hepatic coma (070.6)	52	22	30	20	21	2	9	1	7
Unspecified viral hepatitis without mention of hepatic coma (070.9)	350	170	180	140	148	30	32	27	29
Rabies (071)	-	-	-	-	-	-	-	-	-
Mumps (072)	2	1	1	1	1	-	-	-	-
Mumps orchitis (072.0)	-	-	...	-	...	-	...	-	...
Mumps meningitis (072.1)	-	-	-	-	-	-	-	-	-
Mumps encephalitis (072.2)	-	-	-	-	-	-	-	-	-
Mumps pancreatitis (072.3)	1	-	1	-	1	-	-	-	-
Mumps with other complications (072.7)	-	-	-	-	-	-	-	-	-
Mumps with unspecified complication (072.8)	-	-	-	-	-	-	-	-	-
Mumps without mention of complication (072.9)	1	1	-	1	-	-	-	-	-
Ornithosis (073)	-	-	-	-	-	-	-	-	-
Specific diseases due to Coxsackie virus (074)	10	4	6	4	5	-	1	-	1
Herpangina (074.0)	-	-	-	-	-	-	-	-	-
Epidemic pleurodynia (074.1)	-	-	-	-	-	-	-	-	-
Coxsackie carditis (074.2)	10	4	6	4	5	-	1	-	1
Hand, foot, and mouth disease (074.3)	-	-	-	-	-	-	-	-	-
Other (074.8)	-	-	-	-	-	-	-	-	-
Infectious mononucleosis (075)	23	17	6	15	5	2	1	2	1
Trachoma (076)	-	-	-	-	-	-	-	-	-
Initial stage (076.0)	-	-	-	-	-	-	-	-	-
Active stage (076.1)	-	-	-	-	-	-	-	-	-
Unspecified (076.9)	-	-	-	-	-	-	-	-	-
Other diseases of conjunctiva due to viruses and Chlamydiae (077)	-	-	-	-	-	-	-	-	-
Inclusion conjunctivitis (077.0)	-	-	-	-	-	-	-	-	-
Epidemic keratoconjunctivitis (077.1)	-	-	-	-	-	-	-	-	-
Pharyngoconjunctival fever (077.2)	-	-	-	-	-	-	-	-	-
Other adenoviral conjunctivitis (077.3)	-	-	-	-	-	-	-	-	-
Epidemic hemorrhagic conjunctivitis (077.4)	-	-	-	-	-	-	-	-	-
Other viral conjunctivitis (077.8)	-	-	-	-	-	-	-	-	-
Unspecified (077.9)	-	-	-	-	-	-	-	-	-
Other diseases due to viruses and Chlamydiae (078)	123	61	62	52	55	9	7	8	6
Molluscum contagiosum (078.0)	-	-	-	-	-	-	-	-	-
Viral warts (078.1)	-	-	-	-	-	-	-	-	-
Sweating fever (078.2)	-	-	-	-	-	-	-	-	-
Cat-scratch disease (078.3)	-	-	-	-	-	-	-	-	-
Foot and mouth disease (078.4)	-	-	-	-	-	-	-	-	-
Cytomegalic inclusion disease (078.5)	52	28	24	25	21	3	3	2	3
Hemorrhagic nephrosonephritis (078.6)	-	-	-	-	-	-	-	-	-
Arenaviral hemorrhagic fever (078.7)	-	-	-	-	-	-	-	-	-
Other (078.8)	71	33	38	27	34	6	4	6	3
Viral infection of unspecified site (079)	357	139	218	118	197	21	21	17	20
Adenovirus (079.0)	-	-	-	-	-	-	-	-	-
ECHO virus (079.1)	-	-	-	-	-	-	-	-	-
Coxsackie virus (079.2)	3	-	3	-	3	-	-	-	-
Rhinovirus (079.3)	-	-	-	-	-	-	-	-	-
Other (079.8)	5	-	5	-	5	-	-	-	-
Unspecified (079.9)	349	139	210	118	189	21	21	17	20
Rickettsioses and other arthropod-borne diseases (080-088)	41	24	17	22	12	2	5	2	4
Louse-borne (epidemic) typhus (080)	-	-	-	-	-	-	-	-	-
Other typhus (081)	-	-	-	-	-	-	-	-	-
Murine (endemic) typhus (081.0)	-	-	-	-	-	-	-	-	-
Brill's disease (081.1)	-	-	-	-	-	-	-	-	-
Scrub typhus (081.2)	-	-	-	-	-	-	-	-	-
Unspecified (081.9)	-	-	-	-	-	-	-	-	-
Tick-borne rickettsioses (082)	38	24	14	22	9	2	5	2	4
Spotted fevers (082.0)	38	24	14	22	9	2	5	2	4
Boutonneuse fever (082.1)	-	-	-	-	-	-	-	-	-
North Asian tick fever (082.2)	-	-	-	-	-	-	-	-	-
Queensland tick typhus (082.3)	-	-	-	-	-	-	-	-	-
Other (082.8)	-	-	-	-	-	-	-	-	-
Unspecified (082.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Arthropod-borne hemorrhagic fever-Con.									
Other tick-borne hemorrhagic fever (065.3)	-	-	-	-	-	-	-	-	-
Mosquito-borne hemorrhagic fever (065.4)	-	-	-	-	-	-	-	-	-
Other (065.8)	-	-	-	-	-	-	-	-	-
Unspecified (065.9)	-	-	-	-	-	-	-	-	-
Other arthropod-borne viral diseases (066)	-	-	-	-	-	-	-	-	-
Phlebotomus fever (066.0)	-	-	-	-	-	-	-	-	-
Tick-borne fever (066.1)	-	-	-	-	-	-	-	-	-
Venezuelan equine fever (066.2)	-	-	-	-	-	-	-	-	-
Other mosquito-borne fever (066.3)	-	-	-	-	-	-	-	-	-
Other (066.8)	-	-	-	-	-	-	-	-	-
Unspecified (066.9)	-	-	-	-	-	-	-	-	-
Other diseases due to viruses and Chlamydiae (070-079)	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Viral hepatitis (070)	.4	.4	.3	.4	.3	.4	.5	.4	.4
Viral hepatitis A with hepatic coma (070.0)	.0	.0	.0	.0	.0	-	.0	-	.0
Viral hepatitis A without mention of hepatic coma (070.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Viral hepatitis B with hepatic coma (070.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Viral hepatitis B without mention of hepatic coma (070.3)	.1	.1	.1	.1	.1	.2	.1	.1	.1
Other specified viral hepatitis with hepatic coma (070.4)	-	-	-	-	-	-	-	-	-
Other specified viral hepatitis without mention of hepatic coma (070.5)	.0	.0	-	.0	-	-	-	-	-
Unspecified viral hepatitis with hepatic coma (070.6)	.0	.0	.0	.0	.0	.0	.1	.0	.0
Unspecified viral hepatitis without mention of hepatic coma (070.9)	.2	.2	.2	.1	.1	.2	.2	.2	.2
Rabies (071)	-	-	-	-	-	-	-	-	-
Mumps (072)	.0	.0	.0	.0	.0	-	-	-	-
Mumps orchitis (072.0)	-	-	...	-	...	-	...	-	...
Mumps meningitis (072.1)	-	-	-	-	-	-	-	-	-
Mumps encephalitis (072.2)	-	-	-	-	-	-	-	-	-
Mumps pancreatitis (072.3)	.0	-	.0	-	.0	-	-	-	-
Mumps with other complications (072.7)	-	-	-	-	-	-	-	-	-
Mumps with unspecified complication (072.8)	-	-	-	-	-	-	-	-	-
Mumps without mention of complication (072.9)	.0	.0	-	.0	-	-	-	-	-
Ornithosis (073)	-	-	-	-	-	-	-	-	-
Specific diseases due to Coxsackie virus (074)	.0	.0	.0	.0	.0	-	.0	-	.0
Herpangina (074.0)	-	-	-	-	-	-	-	-	-
Epidemic pleurodynia (074.1)	-	-	-	-	-	-	-	-	-
Coxsackie carditis (074.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Hand, foot, and mouth disease (074.3)	-	-	-	-	-	-	-	-	-
Other (074.8)	-	-	-	-	-	-	-	-	-
Infectious mononucleosis (075)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Trachoma (076)	-	-	-	-	-	-	-	-	-
Initial stage (076.0)	-	-	-	-	-	-	-	-	-
Active stage (076.1)	-	-	-	-	-	-	-	-	-
Unspecified (076.9)	-	-	-	-	-	-	-	-	-
Other diseases of conjunctiva due to viruses and Chlamydiae (077)	-	-	-	-	-	-	-	-	-
Inclusion conjunctivitis (077.0)	-	-	-	-	-	-	-	-	-
Epidemic keratoconjunctivitis (077.1)	-	-	-	-	-	-	-	-	-
Pharyngoconjunctival fever (077.2)	-	-	-	-	-	-	-	-	-
Other adenoviral conjunctivitis (077.3)	-	-	-	-	-	-	-	-	-
Epidemic hemorrhagic conjunctivitis (077.4)	-	-	-	-	-	-	-	-	-
Other viral conjunctivitis (077.8)	-	-	-	-	-	-	-	-	-
Unspecified (077.9)	-	-	-	-	-	-	-	-	-
Other diseases due to viruses and Chlamydiae (078)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Molluscum contagiosum (078.0)	-	-	-	-	-	-	-	-	-
Viral warts (078.1)	-	-	-	-	-	-	-	-	-
Sweating fever (078.2)	-	-	-	-	-	-	-	-	-
Cat-scratch disease (078.3)	-	-	-	-	-	-	-	-	-
Foot and mouth disease (078.4)	-	-	-	-	-	-	-	-	-
Cytomegalic inclusion disease (078.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hemorrhagic nephrosonephritis (078.6)	-	-	-	-	-	-	-	-	-
Arenaviral hemorrhagic fever (078.7)	-	-	-	-	-	-	-	-	-
Other (078.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Viral infection of unspecified site (079)	.2	.1	.2	.1	.2	.1	.1	.1	.1
Adenovirus (079.0)	-	-	-	-	-	-	-	-	-
ECHO virus (079.1)	-	-	-	-	-	-	-	-	-
Coxsackie virus (079.2)	.0	-	.0	-	.0	-	-	-	-
Rhinovirus (079.3)	-	-	-	-	-	-	-	-	-
Other (079.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified (079.9)	.2	.1	.2	.1	.2	.1	.1	.1	.1
Rickettsioses and other arthropod-borne diseases (080-088)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Louse-borne (epidemic) typhus (080)	-	-	-	-	-	-	-	-	-
Other typhus (081)	-	-	-	-	-	-	-	-	-
Murine (endemic) typhus (081.0)	-	-	-	-	-	-	-	-	-
Brill's disease (081.1)	-	-	-	-	-	-	-	-	-
Scrub typhus (081.2)	-	-	-	-	-	-	-	-	-
Unspecified (081.9)	-	-	-	-	-	-	-	-	-
Tick-borne rickettsioses (082)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Spotted fevers (082.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Boutonneuse fever (082.1)	-	-	-	-	-	-	-	-	-
North Asian tick fever (082.2)	-	-	-	-	-	-	-	-	-
Queensland tick typhus (082.3)	-	-	-	-	-	-	-	-	-
Other (082.8)	-	-	-	-	-	-	-	-	-
Unspecified (082.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Rickettsioses and other arthropod-borne diseases-Con.									
Other rickettsioses (083)	1	-	1	-	1	-	-	-	-
Q-fever (083.0)	-	-	-	-	-	-	-	-	-
Trench fever (083.1)	-	-	-	-	-	-	-	-	-
Rickettsialpox (083.2)	-	-	-	-	-	-	-	-	-
Other (083.8)	-	-	-	-	-	-	-	-	-
Unspecified (083.9)	1	-	1	-	1	-	-	-	-
Malaria (084)	-	-	-	-	-	-	-	-	-
Falciparum malaria (malignant tertian) (084.0)	-	-	-	-	-	-	-	-	-
Vivax malaria (benign tertian) (084.1)	-	-	-	-	-	-	-	-	-
Quartan malaria (084.2)	-	-	-	-	-	-	-	-	-
Ovale malaria (084.3)	-	-	-	-	-	-	-	-	-
Other malaria (084.4)	-	-	-	-	-	-	-	-	-
Mixed (084.5)	-	-	-	-	-	-	-	-	-
Unspecified (084.6)	-	-	-	-	-	-	-	-	-
Induced malaria (084.7)	-	-	-	-	-	-	-	-	-
Blackwater fever (084.8)	-	-	-	-	-	-	-	-	-
Other pernicious complications of malaria (084.9)	-	-	-	-	-	-	-	-	-
Leishmaniasis (085)	-	-	-	-	-	-	-	-	-
Visceral (kala-azar) (085.0)	-	-	-	-	-	-	-	-	-
Cutaneous, urban (085.1)	-	-	-	-	-	-	-	-	-
Cutaneous, Asian desert (085.2)	-	-	-	-	-	-	-	-	-
Cutaneous, Ethiopian (085.3)	-	-	-	-	-	-	-	-	-
Cutaneous, American (085.4)	-	-	-	-	-	-	-	-	-
Mucocutaneous, American (085.5)	-	-	-	-	-	-	-	-	-
Unspecified (085.9)	-	-	-	-	-	-	-	-	-
Trypanosomiasis (086)	1	-	1	-	1	-	-	-	-
Chagas' disease with heart involvement (086.0)	-	-	-	-	-	-	-	-	-
Chagas' disease with other organ involvement (086.1)	-	-	-	-	-	-	-	-	-
Chagas' disease without mention of organ involvement (086.2)	1	-	1	-	1	-	-	-	-
Gambian trypanosomiasis (086.3)	-	-	-	-	-	-	-	-	-
Rhodesian trypanosomiasis (086.4)	-	-	-	-	-	-	-	-	-
African trypanosomiasis, unspecified (086.5)	-	-	-	-	-	-	-	-	-
Unspecified (086.9)	-	-	-	-	-	-	-	-	-
Relapsing fever (087)	1	-	1	-	1	-	-	-	-
Louse-borne (087.0)	-	-	-	-	-	-	-	-	-
Tick-borne (087.1)	-	-	-	-	-	-	-	-	-
Unspecified (087.9)	1	-	1	-	1	-	-	-	-
Other arthropod-borne diseases (088)	-	-	-	-	-	-	-	-	-
Bartonellosis (088.0)	-	-	-	-	-	-	-	-	-
Other (088.8)	-	-	-	-	-	-	-	-	-
Unspecified (088.9)	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	166	99	67	53	45	46	22	45	21
Congenital syphilis (090)	11	6	5	5	5	1	-	1	-
Early congenital syphilis, symptomatic (090.0)	-	-	-	-	-	-	-	-	-
Early congenital syphilis, unspecified (090.2)	-	-	-	-	-	-	-	-	-
Syphilitic interstitial keratitis (090.3)	-	-	-	-	-	-	-	-	-
Juvenile neurosyphilis (090.4)	4	1	3	1	3	-	-	-	-
Other late congenital syphilis, symptomatic (090.5)	2	1	1	1	1	-	-	-	-
Late congenital syphilis, unspecified (090.7)	-	-	-	-	-	-	-	-	-
Congenital syphilis, unspecified (090.9)	5	4	1	3	1	1	-	1	-
Early syphilis, symptomatic (091)	-	-	-	-	-	-	-	-	-
Genital syphilis, primary (091.0)	-	-	-	-	-	-	-	-	-
Primary anal syphilis (091.1)	-	-	-	-	-	-	-	-	-
Other primary syphilis (091.2)	-	-	-	-	-	-	-	-	-
Secondary syphilis of skin or mucous membranes (091.3)	-	-	-	-	-	-	-	-	-
Adenopathy due to secondary syphilis (091.4)	-	-	-	-	-	-	-	-	-
Uveitis due to secondary syphilis (091.5)	-	-	-	-	-	-	-	-	-
Secondary syphilis of viscera and bone (091.6)	-	-	-	-	-	-	-	-	-
Secondary syphilis, relapse (091.7)	-	-	-	-	-	-	-	-	-
Other forms of secondary syphilis (091.8)	-	-	-	-	-	-	-	-	-
Unspecified secondary syphilis (091.9)	-	-	-	-	-	-	-	-	-
Cardiovascular syphilis (093)	70	46	22	23	13	25	9	24	9
Aneurysm of aorta, specified as syphilitic (093.0)	7	4	3	2	3	2	-	2	-
Syphilitic aortitis (093.1)	25	18	7	7	3	11	4	10	4
Syphilitic endocarditis (093.2)	17	12	5	7	1	5	4	5	4
Other (093.8)	18	12	6	6	5	6	1	6	1
Unspecified (093.9)	3	2	1	1	1	1	-	1	-
Neurosyphilis (094)	52	30	22	19	17	11	5	11	4
Tabes dorsalis (094.0)	13	8	5	7	4	1	1	1	-
General paresis (094.1)	7	3	4	2	4	1	-	1	-
Syphilitic meningitis (094.2)	2	1	1	1	1	-	-	-	-
Other (094.8)	12	7	5	4	3	3	2	3	2
Unspecified (094.9)	18	11	7	5	5	6	2	6	2
Other forms of late syphilis with symptoms (095)	1	-	1	-	-	-	1	-	1
Other and unspecified syphilis (097)	20	8	12	3	8	5	4	5	4
Late syphilis, unspecified (097.0)	14	6	8	2	6	4	2	4	2
Syphilis, unspecified (097.9)	6	2	4	1	2	1	2	1	2
Gonococcal infections (098)	7	3	4	-	2	3	2	3	2
Acute, of lower genitourinary tract (098.0)	2	1	1	-	-	1	1	1	1
Acute, of upper genitourinary tract (098.1)	-	-	-	-	-	-	-	-	-
Chronic, of lower genitourinary tract (098.2)	1	1	-	-	-	1	-	1	-
Chronic, of upper genitourinary tract (098.3)	-	-	-	-	-	-	-	-	-
Of eye (098.4)	-	-	-	-	-	-	-	-	-
Of joint (098.5)	-	-	-	-	-	-	-	-	-
Of pharynx (098.6)	-	-	-	-	-	-	-	-	-
Of anus and rectum (098.7)	-	-	-	-	-	-	-	-	-
Of other sites (098.8)	4	1	3	-	2	1	1	1	1

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Rickettsioses and other arthropod-borne diseases-Con.									
Other rickettsioses (083)	0.0	-	0.0	-	0.0	-	-	-	-
Q-fever (083.0)	-	-	-	-	-	-	-	-	-
Trench fever (083.1)	-	-	-	-	-	-	-	-	-
Rickettsialpox (083.2)	-	-	-	-	-	-	-	-	-
Other (083.8)	-	-	-	-	-	-	-	-	-
Unspecified (083.9)	.0	-	.0	-	.0	-	-	-	-
Malaria (084)	-	-	-	-	-	-	-	-	-
Falciparum malaria (malignant tertian) (084.0)	-	-	-	-	-	-	-	-	-
Vivax malaria (benign tertian) (084.1)	-	-	-	-	-	-	-	-	-
Quartan malaria (084.2)	-	-	-	-	-	-	-	-	-
Ovale malaria (084.3)	-	-	-	-	-	-	-	-	-
Other malaria (084.4)	-	-	-	-	-	-	-	-	-
Mixed (084.5)	-	-	-	-	-	-	-	-	-
Unspecified (084.6)	-	-	-	-	-	-	-	-	-
Induced malaria (084.7)	-	-	-	-	-	-	-	-	-
Blackwater fever (084.8)	-	-	-	-	-	-	-	-	-
Other pernicious complications of malaria (084.9)	-	-	-	-	-	-	-	-	-
Leishmaniasis (085)	-	-	-	-	-	-	-	-	-
Visceral (kala-azar) (085.0)	-	-	-	-	-	-	-	-	-
Cutaneous, urban (085.1)	-	-	-	-	-	-	-	-	-
Cutaneous, Asian desert (085.2)	-	-	-	-	-	-	-	-	-
Cutaneous, Ethiopian (085.3)	-	-	-	-	-	-	-	-	-
Cutaneous, American (085.4)	-	-	-	-	-	-	-	-	-
Mucocutaneous, American (085.5)	-	-	-	-	-	-	-	-	-
Unspecified (085.9)	-	-	-	-	-	-	-	-	-
Trypanosomiasis (086)	.0	-	.0	-	.0	-	-	-	-
Chagas' disease with heart involvement (086.0)	-	-	-	-	-	-	-	-	-
Chagas' disease with other organ involvement (086.1)	-	-	-	-	-	-	-	-	-
Chagas' disease without mention of organ involvement (086.2)	.0	-	.0	-	.0	-	-	-	-
Gambian trypanosomiasis (086.3)	-	-	-	-	-	-	-	-	-
Rhodesian trypanosomiasis (086.4)	-	-	-	-	-	-	-	-	-
African trypanosomiasis, unspecified (086.5)	-	-	-	-	-	-	-	-	-
Unspecified (086.9)	-	-	-	-	-	-	-	-	-
Relapsing fever (087)	.0	-	.0	-	.0	-	-	-	-
Louse-borne (087.0)	-	-	-	-	-	-	-	-	-
Tick-borne (087.1)	-	-	-	-	-	-	-	-	-
Unspecified (087.9)	.0	-	.0	-	.0	-	-	-	-
Other arthropod-borne diseases (088)	-	-	-	-	-	-	-	-	-
Bartonellosis (088.0)	-	-	-	-	-	-	-	-	-
Other (088.8)	-	-	-	-	-	-	-	-	-
Unspecified (088.9)	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	.1	0.1	.1	0.1	.0	0.3	0.1	0.4	0.1
Congenital syphilis (090)	.0	.0	.0	.0	.0	.0	-	.0	-
Early congenital syphilis, symptomatic (090.0)	-	-	-	-	-	-	-	-	-
Early congenital syphilis, unspecified (090.2)	-	-	-	-	-	-	-	-	-
Syphilitic interstitial keratitis (090.3)	-	-	-	-	-	-	-	-	-
Juvenile neurosyphilis (090.4)	.0	.0	.0	.0	.0	-	-	-	-
Other late congenital syphilis, symptomatic (090.5)	.0	.0	.0	.0	.0	-	-	-	-
Late congenital syphilis, unspecified (090.7)	-	-	-	-	-	-	-	-	-
Congenital syphilis, unspecified (090.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Early syphilis, symptomatic (091)	-	-	-	-	-	-	-	-	-
Genital syphilis, primary (091.0)	-	-	-	-	-	-	-	-	-
Primary anal syphilis (091.1)	-	-	-	-	-	-	-	-	-
Other primary syphilis (091.2)	-	-	-	-	-	-	-	-	-
Secondary syphilis of skin or mucous membranes (091.3)	-	-	-	-	-	-	-	-	-
Adenopathy due to secondary syphilis (091.4)	-	-	-	-	-	-	-	-	-
Uveitis due to secondary syphilis (091.5)	-	-	-	-	-	-	-	-	-
Secondary syphilis of viscera and bone (091.6)	-	-	-	-	-	-	-	-	-
Secondary syphilis, relapse (091.7)	-	-	-	-	-	-	-	-	-
Other forms of secondary syphilis (091.8)	-	-	-	-	-	-	-	-	-
Unspecified secondary syphilis (091.9)	-	-	-	-	-	-	-	-	-
Cardiovascular syphilis (093)	.0	.0	.0	.0	.0	.2	.1	.2	.1
Aneurysm of aorta, specified as syphilitic (093.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Syphilitic aortitis (093.1)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Syphilitic endocarditis (093.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (093.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (093.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Neurosyphilis (094)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Tabes dorsalis (094.0)	.0	.0	.0	.0	.0	.0	.0	.0	-
General paresis (094.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Syphilitic meningitis (094.2)	.0	.0	.0	.0	.0	-	-	-	-
Other (094.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (094.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other forms of late syphilis with symptoms (095)	.0	-	.0	-	-	-	.0	-	.0
Other and unspecified syphilis (097)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Late syphilis, unspecified (097.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Syphilis, unspecified (097.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Gonococcal infections (098)	.0	.0	.0	-	.0	.0	.0	.0	.0
Acute, of lower genitourinary tract (098.0)	.0	.0	.0	-	-	.0	.0	.0	.0
Acute, of upper genitourinary tract (098.1)	-	-	-	-	-	-	-	-	-
Chronic, of lower genitourinary tract (098.2)	.0	.0	-	-	-	.0	-	.0	-
Chronic, of upper genitourinary tract (098.3)	-	-	-	-	-	-	-	-	-
Of eye (098.4)	-	-	-	-	-	-	-	-	-
Of joint (098.5)	-	-	-	-	-	-	-	-	-
Of pharynx (098.6)	-	-	-	-	-	-	-	-	-
Of anus and rectum (098.7)	-	-	-	-	-	-	-	-	-
Of other sites (098.8)	.0	.0	.0	-	.0	.0	.0	.0	.0

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Syphilis and other venereal diseases-Con.									
Other venereal diseases (099)	5	4	1	3	-	1	1	1	1
Chancroid (099.0)	-	-	-	-	-	-	-	-	-
Lymphogranuloma venereum (099.1)	1	1	-	-	-	1	-	1	-
Granuloma inguinale (099.2)	1	-	1	-	-	-	1	-	1
Reiter's disease (099.3)	3	3	-	3	-	-	-	-	-
Other nongonococcal urethritis (099.4)	-	-	-	-	-	-	-	-	-
Other (099.8)	-	-	-	-	-	-	-	-	-
Unspecified (099.9)	-	-	-	-	-	-	-	-	-
Other spirochetal diseases (100-104)	2	1	1	-	1	1	-	1	-
Leptospirosis (100)	2	1	1	-	1	1	-	1	-
Leptospirosis icterohemorrhagica (100.0)	-	-	-	-	-	-	-	-	-
Other (100.8)	-	-	-	-	-	-	-	-	-
Unspecified (100.9)	2	1	1	-	1	1	-	1	-
Vincent's angina (101)	-	-	-	-	-	-	-	-	-
Yaws (102)	-	-	-	-	-	-	-	-	-
Initial lesions (102.0)	-	-	-	-	-	-	-	-	-
Multiple papillomata and wet crab yaws (102.1)	-	-	-	-	-	-	-	-	-
Other early skin lesions (102.2)	-	-	-	-	-	-	-	-	-
Hyperkeratosis (102.3)	-	-	-	-	-	-	-	-	-
Gummata and ulcers (102.4)	-	-	-	-	-	-	-	-	-
Gangosa (102.5)	-	-	-	-	-	-	-	-	-
Bone and joint lesions (102.6)	-	-	-	-	-	-	-	-	-
Other manifestations (102.7)	-	-	-	-	-	-	-	-	-
Yaws, unspecified (102.9)	-	-	-	-	-	-	-	-	-
Pinta (103)	-	-	-	-	-	-	-	-	-
Primary lesions (103.0)	-	-	-	-	-	-	-	-	-
Intermediate lesions (103.1)	-	-	-	-	-	-	-	-	-
Late lesions (103.2)	-	-	-	-	-	-	-	-	-
Mixed lesions (103.3)	-	-	-	-	-	-	-	-	-
Unspecified (103.9)	-	-	-	-	-	-	-	-	-
Other spirochetal infection (104)	-	-	-	-	-	-	-	-	-
Nonvenereal endemic syphilis (104.0)	-	-	-	-	-	-	-	-	-
Other (104.8)	-	-	-	-	-	-	-	-	-
Unspecified (104.9)	-	-	-	-	-	-	-	-	-
Mycoses (110-118)	680	419	261	347	194	72	67	67	64
Dermatophytosis (110)	1	1	-	-	-	1	-	1	-
Of scalp and beard (110.0)	-	-	-	-	-	-	-	-	-
Of nail (110.1)	-	-	-	-	-	-	-	-	-
Of hand (110.2)	-	-	-	-	-	-	-	-	-
Of groin and perianal area (110.3)	-	-	-	-	-	-	-	-	-
Of foot (110.4)	-	-	-	-	-	-	-	-	-
Of the body (110.5)	-	-	-	-	-	-	-	-	-
Deep-seated dermatophytosis (110.6)	-	-	-	-	-	-	-	-	-
Of other sites (110.8)	-	-	-	-	-	-	-	-	-
Of unspecified site (110.9)	1	1	-	-	-	1	-	1	-
Dermatomycosis, other and unspecified (111)	1	-	1	-	1	-	-	-	-
Pityriasis versicolor (111.0)	-	-	-	-	-	-	-	-	-
Tinea nigra (111.1)	-	-	-	-	-	-	-	-	-
Tinea blanca (111.2)	-	-	-	-	-	-	-	-	-
Black piedra (111.3)	-	-	-	-	-	-	-	-	-
Other (111.8)	-	-	-	-	-	-	-	-	-
Unspecified (111.9)	1	-	1	-	1	-	-	-	-
Candidiasis (112)	233	141	92	124	88	17	24	15	24
Of mouth (112.0)	2	1	1	1	1	-	-	-	-
Of vulva and vagina (112.1)	-	...	-	...	-	...	-	...	-
Of other urogenital sites (112.2)	-	-	-	-	-	-	-	-	-
Of skin and nails (112.3)	2	-	2	-	2	-	-	-	-
Of lung (112.4)	36	19	17	18	15	1	2	-	2
Disseminated (112.5)	137	87	50	77	35	10	15	9	15
Of other sites (112.8)	18	9	9	7	8	2	1	2	1
Of unspecified site (112.9)	38	25	13	21	7	4	6	4	6
Coccidioidomycosis (114)	59	38	21	34	20	4	1	3	1
Histoplasmosis (115)	51	35	16	33	15	2	1	2	1
Infection by Histoplasma capsulatum (115.0)	7	4	3	4	3	-	-	-	-
Infection by Histoplasma duboisii (115.1)	-	-	-	-	-	-	-	-	-
Unspecified (115.9)	44	31	13	29	12	2	1	2	1
Blastomycotic infection (116)	25	20	5	11	3	9	2	9	2
Blastomycosis (116.0)	25	20	5	11	3	9	2	9	2
Paracoccidioidomycosis (116.1)	-	-	-	-	-	-	-	-	-
Lobomycosis (116.2)	-	-	-	-	-	-	-	-	-
Other mycoses (117)	310	184	126	145	87	39	39	37	36
Rhinosporidiosis (117.0)	-	-	-	-	-	-	-	-	-
Sporotrichosis (117.1)	2	2	-	1	-	1	-	1	-
Chromoblastomycosis (117.2)	-	-	-	-	-	-	-	-	-
Aspergillosis (117.3)	79	50	29	40	19	10	10	9	9
Mycotic mycetomas (117.4)	-	-	-	-	-	-	-	-	-
Cryptococcosis (117.5)	112	69	43	58	29	11	14	11	12
Allescheriosis (Petriellidosis) (117.6)	-	-	-	-	-	-	-	-	-
Zygomycosis (Phycomycosis or Mucormycosis) (117.7)	27	14	13	11	8	3	5	2	5
Infection by dematiaceous fungi (Phaeohyphomycosis) (117.8)	-	-	-	-	-	-	-	-	-
Other and unspecified (117.9)	90	49	41	35	31	14	10	14	10
Opportunistic mycoses (118)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Syphilis and other venereal diseases-Con.									
Other venereal diseases (099)	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0
Chancroid (099.0)	-	-	-	-	-	-	-	-	-
Lymphogranuloma venereum (099.1)	.0	.0	-	-	-	.0	-	.0	-
Granuloma inguinale (099.2)	.0	-	.0	-	-	-	.0	-	.0
Reiter's disease (099.3)	.0	.0	-	.0	-	-	-	-	-
Other nongonococcal urethritis (099.4)	-	-	-	-	-	-	-	-	-
Other (099.8)	-	-	-	-	-	-	-	-	-
Unspecified (099.9)	-	-	-	-	-	-	-	-	-
Other spirochetal diseases (100-104)	.0	.0	.0	-	0.0	.0	-	.0	-
Leptospirosis (100)	.0	.0	.0	-	.0	.0	-	.0	-
Leptospirosis icterohemorrhagica (100.0)	-	-	-	-	-	-	-	-	-
Other (100.8)	-	-	-	-	-	-	-	-	-
Unspecified (100.9)	.0	.0	.0	-	.0	.0	-	.0	-
Vincent's angina (101)	-	-	-	-	-	-	-	-	-
Yaws (102)	-	-	-	-	-	-	-	-	-
Initial lesions (102.0)	-	-	-	-	-	-	-	-	-
Multiple papillomata and wet crab yaws (102.1)	-	-	-	-	-	-	-	-	-
Other early skin lesions (102.2)	-	-	-	-	-	-	-	-	-
Hyperkeratosis (102.3)	-	-	-	-	-	-	-	-	-
Gummata and ulcers (102.4)	-	-	-	-	-	-	-	-	-
Gangosa (102.5)	-	-	-	-	-	-	-	-	-
Bone and joint lesions (102.6)	-	-	-	-	-	-	-	-	-
Other manifestations (102.7)	-	-	-	-	-	-	-	-	-
Yaws, unspecified (102.9)	-	-	-	-	-	-	-	-	-
Pinta (103)	-	-	-	-	-	-	-	-	-
Primary lesions (103.0)	-	-	-	-	-	-	-	-	-
Intermediate lesions (103.1)	-	-	-	-	-	-	-	-	-
Late lesions (103.2)	-	-	-	-	-	-	-	-	-
Mixed lesions (103.3)	-	-	-	-	-	-	-	-	-
Unspecified (103.9)	-	-	-	-	-	-	-	-	-
Other spirochetal infection (104)	-	-	-	-	-	-	-	-	-
Nonvenereal endemic syphilis (104.0)	-	-	-	-	-	-	-	-	-
Other (104.8)	-	-	-	-	-	-	-	-	-
Unspecified (104.9)	-	-	-	-	-	-	-	-	-
Mycoses (110-118)	.3	.4	.2	.4	.2	.5	.4	.5	.5
Dermatophytosis (110)	.0	.0	-	-	-	.0	-	.0	-
Of scalp and beard (110.0)	-	-	-	-	-	-	-	-	-
Of nail (110.1)	-	-	-	-	-	-	-	-	-
Of hand (110.2)	-	-	-	-	-	-	-	-	-
Of groin and perianal area (110.3)	-	-	-	-	-	-	-	-	-
Of foot (110.4)	-	-	-	-	-	-	-	-	-
Of the body (110.5)	-	-	-	-	-	-	-	-	-
Deep-seated dermatophytosis (110.6)	-	-	-	-	-	-	-	-	-
Of other sites (110.8)	-	-	-	-	-	-	-	-	-
Of unspecified site (110.9)	.0	.0	-	-	-	.0	-	.0	-
Dermatomycosis, other and unspecified (111)	.0	-	.0	-	.0	-	-	-	-
Pityriasis versicolor (111.0)	-	-	-	-	-	-	-	-	-
Tinea nigra (111.1)	-	-	-	-	-	-	-	-	-
Tinea blanca (111.2)	-	-	-	-	-	-	-	-	-
Black piedra (111.3)	-	-	-	-	-	-	-	-	-
Other (111.8)	-	-	-	-	-	-	-	-	-
Unspecified (111.9)	.0	-	.0	-	.0	-	-	-	-
Candidiasis (112)	.1	.1	.1	.1	.1	.1	.1	.1	.2
Of mouth (112.0)	.0	.0	.0	.0	.0	-	-	-	-
Of vulva and vagina (112.1)	-	...	-	...	-	...	-	...	-
Of other urogenital sites (112.2)	-	-	-	-	-	-	-	-	-
Of skin and nails (112.3)	.0	-	.0	-	.0	-	-	-	-
Of lung (112.4)	.0	.0	.0	.0	.0	.0	.0	-	.0
Disseminated (112.5)	.1	.1	.0	.1	.0	.1	.1	.1	.1
Of other sites (112.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of unspecified site (112.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Coccidioidomycosis (114)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Histoplasmosis (115)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Infection by Histoplasma capsulatum (115.0)	.0	.0	.0	.0	.0	-	-	-	-
Infection by Histoplasma duboisii (115.1)	-	-	-	-	-	-	-	-	-
Unspecified (115.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Blastomycotic infection (116)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Blastomycosis (116.0)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Paracoccidioidomycosis (116.1)	-	-	-	-	-	-	-	-	-
Lobomycosis (116.2)	-	-	-	-	-	-	-	-	-
Other mycoses (117)	.1	.2	.1	.2	.1	.3	.2	.3	.3
Rhinosporidiosis (117.0)	-	-	-	-	-	-	-	-	-
Sporotrichosis (117.1)	.0	.0	-	.0	-	.0	-	.0	-
Chromoblastomycosis (117.2)	-	-	-	-	-	-	-	-	-
Aspergillosis (117.3)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Mycotic mycetomas (117.4)	-	-	-	-	-	-	-	-	-
Cryptococcosis (117.5)	.0	.1	.0	.1	.0	.1	.1	.1	.1
Allescheriosis (Petriellidosis) (117.6)	-	-	-	-	-	-	-	-	-
Zygomycosis (Phycomycosis or Mucormycosis) (117.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Infection by dematiacious fungi (Phaeohyphomycosis) (117.8)	-	-	-	-	-	-	-	-	-
Other and unspecified (117.9)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Opportunistic mycoses (118)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Helminthiases (120-129)	35	19	16	17	13	2	3	2	1
Schistosomiasis (bilharziasis) (120)	1	1	-	1	-	-	-	-	-
Schistosoma hematobium (120.0)	-	-	-	-	-	-	-	-	-
Schistosoma mansoni (120.1)	-	-	-	-	-	-	-	-	-
Schistosoma japonicum (120.2)	-	-	-	-	-	-	-	-	-
Cutaneous (120.3)	-	-	-	-	-	-	-	-	-
Other (120.8)	-	-	-	-	-	-	-	-	-
Unspecified (120.9)	1	1	-	1	-	-	-	-	-
Other trematode infections (121)	2	-	2	-	1	-	1	-	-
Opisthorchiasis (121.0)	-	-	-	-	-	-	-	-	-
Clonorchiasis (121.1)	1	-	1	-	-	-	1	-	-
Paragonimiasis (121.2)	-	-	-	-	-	-	-	-	-
Fascioliasis (121.3)	1	-	1	-	1	-	-	-	-
Fasciolopsiasis (121.4)	-	-	-	-	-	-	-	-	-
Metagonimiasis (121.5)	-	-	-	-	-	-	-	-	-
Heterophyiasis (121.6)	-	-	-	-	-	-	-	-	-
Other (121.8)	-	-	-	-	-	-	-	-	-
Unspecified (121.9)	-	-	-	-	-	-	-	-	-
Echinococcosis (122)	4	3	1	3	1	-	-	-	-
Echinococcus granulosus infection of liver (122.0)	-	-	-	-	-	-	-	-	-
Echinococcus granulosus infection of lung (122.1)	-	-	-	-	-	-	-	-	-
Echinococcus granulosus infection of thyroid (122.2)	-	-	-	-	-	-	-	-	-
Echinococcus granulosus infection, other (122.3)	-	-	-	-	-	-	-	-	-
Echinococcus granulosus infection, unspecified (122.4)	-	-	-	-	-	-	-	-	-
Echinococcus multilocularis infection of liver (122.5)	-	-	-	-	-	-	-	-	-
Echinococcus multilocularis infection, other (122.6)	-	-	-	-	-	-	-	-	-
Echinococcus multilocularis infection, unspecified (122.7)	-	-	-	-	-	-	-	-	-
Echinococcosis, unspecified, of liver (122.8)	2	2	-	2	-	-	-	-	-
Echinococcosis, other and unspecified (122.9)	2	1	1	1	1	-	-	-	-
Other cestode infection (123)	9	4	5	4	5	-	-	-	-
Tenia solium infection, intestinal form (123.0)	-	-	-	-	-	-	-	-	-
Cysticercosis (123.1)	9	4	5	4	5	-	-	-	-
Tenia saginata infection (123.2)	-	-	-	-	-	-	-	-	-
Teniasis, unspecified (123.3)	-	-	-	-	-	-	-	-	-
Diphyllobothriasis, intestinal (123.4)	-	-	-	-	-	-	-	-	-
Sparganosis (larval diphyllobothriasis) (123.5)	-	-	-	-	-	-	-	-	-
Hymenolepiasis (123.6)	-	-	-	-	-	-	-	-	-
Other (123.8)	-	-	-	-	-	-	-	-	-
Unspecified (123.9)	-	-	-	-	-	-	-	-	-
Trichinosis (124)	1	-	1	-	1	-	-	-	-
Filarial infection and dracontiasis (125)	-	-	-	-	-	-	-	-	-
Bancroftian filariasis (125.0)	-	-	-	-	-	-	-	-	-
Malayan filariasis (125.1)	-	-	-	-	-	-	-	-	-
Loiasis (125.2)	-	-	-	-	-	-	-	-	-
Onchocerciasis (125.3)	-	-	-	-	-	-	-	-	-
Dipetalonemiasis (125.4)	-	-	-	-	-	-	-	-	-
Mansonella ozzardi infection (125.5)	-	-	-	-	-	-	-	-	-
Other specified filariasis (125.6)	-	-	-	-	-	-	-	-	-
Dracontiasis (125.7)	-	-	-	-	-	-	-	-	-
Unspecified filariasis (125.9)	-	-	-	-	-	-	-	-	-
Ancylostomiasis and necatoriasis (126)	-	-	-	-	-	-	-	-	-
Ancylostoma duodenale (126.0)	-	-	-	-	-	-	-	-	-
Necator americanus (126.1)	-	-	-	-	-	-	-	-	-
Ancylostoma brazilense (126.2)	-	-	-	-	-	-	-	-	-
Ancylostoma ceylanicum (126.3)	-	-	-	-	-	-	-	-	-
Other specified Ancylostoma (126.8)	-	-	-	-	-	-	-	-	-
Unspecified (126.9)	-	-	-	-	-	-	-	-	-
Other intestinal helminthiases (127)	9	4	5	4	3	-	2	-	1
Ascariasis (127.0)	1	-	1	-	-	-	1	-	1
Anisakiasis (127.1)	-	-	-	-	-	-	-	-	-
Strongyloidiasis (127.2)	8	4	4	4	3	-	1	-	-
Trichuriasis (127.3)	-	-	-	-	-	-	-	-	-
Enterobiasis (127.4)	-	-	-	-	-	-	-	-	-
Capillariasis (127.5)	-	-	-	-	-	-	-	-	-
Trichostrongyliasis (127.6)	-	-	-	-	-	-	-	-	-
Other intestinal helminthiasis (127.7)	-	-	-	-	-	-	-	-	-
Mixed intestinal helminthiasis (127.8)	-	-	-	-	-	-	-	-	-
Intestinal helminthiasis, unspecified (127.9)	-	-	-	-	-	-	-	-	-
Other and unspecified helminthiases (128)	1	1	-	1	-	-	-	-	-
Toxocariasis (128.0)	1	1	-	1	-	-	-	-	-
Gnathostomiasis (128.1)	-	-	-	-	-	-	-	-	-
Other (128.8)	-	-	-	-	-	-	-	-	-
Unspecified (128.9)	-	-	-	-	-	-	-	-	-
Intestinal parasitism, unspecified (129)	8	6	2	4	2	2	-	2	-
Other infectious and parasitic diseases (130-136)	711	327	384	222	233	105	151	101	146
Toxoplasmosis (130)	4	3	1	2	1	1	-	1	-
Trichomoniasis (131)	-	-	-	-	-	-	-	-	-
Urogenital trichomoniasis (131.0)	-	-	-	-	-	-	-	-	-
Other sites (131.8)	-	-	-	-	-	-	-	-	-
Unspecified (131.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Helminthiases (120-129)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Schistosomiasis (bilharziasis) (120)	.0	.0	-	.0	-	-	-	-	-
Schistosoma hematobium (120.0)	-	-	-	-	-	-	-	-	-
Schistosoma mansoni (120.1)	-	-	-	-	-	-	-	-	-
Schistosoma japonicum (120.2)	-	-	-	-	-	-	-	-	-
Cutaneous (120.3)	-	-	-	-	-	-	-	-	-
Other (120.8)	-	-	-	-	-	-	-	-	-
Unspecified (120.9)	.0	.0	-	.0	-	-	-	-	-
Other trematode infections (121)	.0	-	.0	-	.0	-	.0	-	-
Opisthorchiasis (121.0)	-	-	-	-	-	-	-	-	-
Clonorchiasis (121.1)	.0	-	.0	-	-	-	.0	-	-
Paragonimiasis (121.2)	-	-	-	-	-	-	-	-	-
Fasciolasis (121.3)	.0	-	.0	-	.0	-	-	-	-
Fasciolopsiasis (121.4)	-	-	-	-	-	-	-	-	-
Metagonimiasis (121.5)	-	-	-	-	-	-	-	-	-
Heterophyiasis (121.6)	-	-	-	-	-	-	-	-	-
Other (121.8)	-	-	-	-	-	-	-	-	-
Unspecified (121.9)	-	-	-	-	-	-	-	-	-
Echinococcosis (122)	.0	.0	.0	.0	.0	-	-	-	-
Echinococcus granulosus infection of liver (122.0)	-	-	-	-	-	-	-	-	-
Echinococcus granulosus infection of lung (122.1)	-	-	-	-	-	-	-	-	-
Echinococcus granulosus infection of thyroid (122.2)	-	-	-	-	-	-	-	-	-
Echinococcus granulosus infection, other (122.3)	-	-	-	-	-	-	-	-	-
Echinococcus granulosus infection, unspecified (122.4)	-	-	-	-	-	-	-	-	-
Echinococcus multilocularis infection of liver (122.6)	-	-	-	-	-	-	-	-	-
Echinococcus multilocularis infection, other (122.6)	-	-	-	-	-	-	-	-	-
Echinococcus multilocularis infection, unspecified (122.7)	-	-	-	-	-	-	-	-	-
Echinococcosis, unspecified, of liver (122.8)	.0	.0	-	.0	-	-	-	-	-
Echinococcosis, other and unspecified (122.9)	.0	.0	.0	.0	.0	-	-	-	-
Other cestode infection (123)	.0	.0	.0	.0	.0	-	-	-	-
Tenia solium infection, intestinal form (123.0)	-	-	-	-	-	-	-	-	-
Cysticercosis (123.1)	.0	.0	.0	.0	.0	-	-	-	-
Tenia saginata infection (123.2)	-	-	-	-	-	-	-	-	-
Teniasis, unspecified (123.3)	-	-	-	-	-	-	-	-	-
Diphyllobothriasis, intestinal (123.4)	-	-	-	-	-	-	-	-	-
Sparganosis (larval diphyllobothriasis) (123.5)	-	-	-	-	-	-	-	-	-
Hymenolepiasis (123.6)	-	-	-	-	-	-	-	-	-
Other (123.8)	-	-	-	-	-	-	-	-	-
Unspecified (123.9)	-	-	-	-	-	-	-	-	-
Trichinosis (124)	.0	-	.0	-	.0	-	-	-	-
Filarial infection and dracontiasis (125)	-	-	-	-	-	-	-	-	-
Bancroftian filariasis (125.0)	-	-	-	-	-	-	-	-	-
Malayan filariasis (125.1)	-	-	-	-	-	-	-	-	-
Loiasis (125.2)	-	-	-	-	-	-	-	-	-
Onchocerciasis (125.3)	-	-	-	-	-	-	-	-	-
Dipetalonemiasis (125.4)	-	-	-	-	-	-	-	-	-
Mansonella ozzardi infection (125.5)	-	-	-	-	-	-	-	-	-
Other specified filariasis (125.6)	-	-	-	-	-	-	-	-	-
Dracontiasis (125.7)	-	-	-	-	-	-	-	-	-
Unspecified filariasis (125.9)	-	-	-	-	-	-	-	-	-
Ancylostomiasis and necatoriasis (126)	-	-	-	-	-	-	-	-	-
Ancylostoma duodenale (126.0)	-	-	-	-	-	-	-	-	-
Necator americanus (126.1)	-	-	-	-	-	-	-	-	-
Ancylostoma braziliense (126.2)	-	-	-	-	-	-	-	-	-
Ancylostoma ceylanicum (126.3)	-	-	-	-	-	-	-	-	-
Other specified Ancylostoma (126.8)	-	-	-	-	-	-	-	-	-
Unspecified (126.9)	-	-	-	-	-	-	-	-	-
Other intestinal helminthiases (127)	.0	.0	.0	.0	.0	-	.0	-	.0
Ascariasis (127.0)	.0	-	.0	-	-	-	.0	-	.0
Ansakiasis (127.1)	-	-	-	-	-	-	-	-	-
Strongyloidiasis (127.2)	.0	.0	.0	.0	.0	-	.0	-	-
Trichuriasis (127.3)	-	-	-	-	-	-	-	-	-
Enterobiasis (127.4)	-	-	-	-	-	-	-	-	-
Capillariasis (127.5)	-	-	-	-	-	-	-	-	-
Trichostrongyliasis (127.6)	-	-	-	-	-	-	-	-	-
Other intestinal helminthiasis (127.7)	-	-	-	-	-	-	-	-	-
Mixed intestinal helminthiasis (127.8)	-	-	-	-	-	-	-	-	-
Intestinal helminthiasis, unspecified (127.9)	-	-	-	-	-	-	-	-	-
Other and unspecified helminthases (128)	.0	.0	-	.0	-	-	-	-	-
Toxocariasis (128.0)	.0	.0	-	.0	-	-	-	-	-
Gnathostomiasis (128.1)	-	-	-	-	-	-	-	-	-
Other (128.8)	-	-	-	-	-	-	-	-	-
Unspecified (128.9)	-	-	-	-	-	-	-	-	-
Intestinal parasitism, unspecified (129)	.0	.0	.0	.0	.0	.0	-	.0	-
Other infectious and parasitic diseases (130-136)	.3	.3	.3	.2	.2	.7	.9	.8	1.0
Toxoplasmosis (130)	.0	.0	.0	.0	.0	.0	-	.0	-
Trichomoniasis (131)	-	-	-	-	-	-	-	-	-
Urogenital trichomoniasis (131.0)	-	-	-	-	-	-	-	-	-
Other sites (131.8)	-	-	-	-	-	-	-	-	-
Unspecified (131.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other infectious and parasitic diseases-Con.									
Pediculosis and phthirus infestation (132)	-	-	-	-	-	-	-	-	-
Pediculus capitis (head louse) (132.0)	-	-	-	-	-	-	-	-	-
Pediculus corporis (body louse) (132.1)	-	-	-	-	-	-	-	-	-
Phthirus pubis (public louse) (132.2)	-	-	-	-	-	-	-	-	-
Mixed (132.3)	-	-	-	-	-	-	-	-	-
Pediculosis, unspecified (132.9)	-	-	-	-	-	-	-	-	-
Acariasis (133)	-	-	-	-	-	-	-	-	-
Scabies (133.0)	-	-	-	-	-	-	-	-	-
Other (133.8)	-	-	-	-	-	-	-	-	-
Unspecified (133.9)	-	-	-	-	-	-	-	-	-
Other infestation (134)	1	-	1	-	1	-	-	-	-
Myiasis (134.0)	1	-	1	-	1	-	-	-	-
Other arthropod infestation (134.1)	-	-	-	-	-	-	-	-	-
Hirudiniasis (134.2)	-	-	-	-	-	-	-	-	-
Other (134.8)	-	-	-	-	-	-	-	-	-
Unspecified (134.9)	-	-	-	-	-	-	-	-	-
Sarcoidosis (135)	287	108	179	49	64	59	115	59	113
Other and unspecified infectious and parasitic diseases (136)	419	216	203	171	167	45	36	41	33
Ainhum (136.0)	-	-	-	-	-	-	-	-	-
Behcet's syndrome (136.1)	7	2	5	1	4	1	1	1	1
Specific infections by free-living amoebas (136.2)	4	3	1	3	-	-	1	-	-
Pneumocystosis (136.3)	148	87	61	68	55	19	6	16	5
Psorospermiasis (136.4)	-	-	-	-	-	-	-	-	-
Sarcosporidiosis (136.5)	-	-	-	-	-	-	-	-	-
Other (136.8)	1	-	1	-	1	-	-	-	-
Unspecified (136.9)	259	124	135	99	107	25	28	24	27
Late effects of infectious and parasitic diseases (137-139)	480	265	215	209	191	56	24	47	17
Late effects of tuberculosis (137)	355	204	151	150	130	54	21	45	14
Late effects of respiratory or unspecified tuberculosis (137.0)	352	203	149	149	128	54	21	45	14
Late effects of central nervous system tuberculosis (137.1)	1	-	1	-	1	-	-	-	-
Late effects of genitourinary tuberculosis (137.2)	1	-	1	-	1	-	-	-	-
Late effects of tuberculosis of bones and joints (137.3)	1	1	-	1	-	-	-	-	-
Late effects of tuberculosis of other specified organs (137.4)	-	-	-	-	-	-	-	-	-
Late effects of acute poliomyelitis (138)	89	42	47	41	46	1	1	1	1
Late effects of other infectious and parasitic diseases (139)	36	19	17	18	15	1	2	1	2
Late effects of viral encephalitis (139.0)	2	2	-	2	-	-	-	-	-
Late effects of trachoma (139.1)	-	-	-	-	-	-	-	-	-
Late effects of other and unspecified infectious and parasitic diseases (139.8)	34	17	17	16	15	1	2	1	2
II. Neoplasms (140-239)									
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8,553	5,899	2,654	4,827	2,354	1,072	300	1,005	282
Malignant neoplasm of lip (140)	153	131	22	129	22	2	-	2	-
Upper lip, vermilion border (140.0)	5	4	1	4	1	-	-	-	-
Lower lip, vermilion border (140.1)	35	31	4	30	4	1	-	1	-
Upper lip, inner aspect (140.3)	-	-	-	-	-	-	-	-	-
Lower lip, inner aspect (140.4)	-	-	-	-	-	-	-	-	-
Lip, unspecified, inner aspect (140.5)	-	-	-	-	-	-	-	-	-
Commissure of lip (140.6)	-	-	-	-	-	-	-	-	-
Other (140.8)	-	-	-	-	-	-	-	-	-
Lip, unspecified, vermilion border (140.9)	113	96	17	95	17	1	-	1	-
Malignant neoplasm of tongue (141)	1,874	1,290	584	1,053	525	227	69	220	65
Base of tongue (141.0)	206	164	42	136	37	28	5	27	5
Dorsal surface of tongue (141.1)	-	-	-	-	-	-	-	-	-
Tip and lateral border of tongue (141.2)	2	1	1	1	1	-	-	-	-
Ventral surface of tongue (141.3)	-	-	-	-	-	-	-	-	-
Anterior two-thirds of tongue, part unspecified (141.4)	3	2	1	2	1	-	-	-	-
Junctional zone (141.5)	-	-	-	-	-	-	-	-	-
Lingual tonsil (141.6)	7	7	-	6	-	1	-	1	-
Other (141.8)	-	-	-	-	-	-	-	-	-
Tongue, unspecified (141.9)	1,656	1,106	550	908	488	198	64	192	60
Malignant neoplasms of major salivary glands (142)	574	349	225	322	202	27	23	26	22
Parotid gland (142.0)	445	280	165	260	149	20	16	20	15
Submandibular gland (142.1)	50	25	25	24	22	1	3	1	3
Sublingual gland (142.2)	-	-	-	-	-	-	-	-	-
Other (142.8)	-	-	-	-	-	-	-	-	-
Site unspecified (142.9)	79	44	35	38	31	6	4	5	4
Malignant neoplasm of gum (143)	196	110	86	92	83	18	3	17	2
Upper gum (143.0)	51	28	23	23	21	5	2	5	2
Lower gum (143.1)	78	49	30	41	29	7	1	7	-
Other (143.8)	-	-	-	-	-	-	-	-	-
Gum, unspecified (143.9)	67	34	33	28	33	6	-	5	-
Malignant neoplasm of floor of mouth (144)	509	372	137	289	115	83	22	82	20
Anterior portion (144.0)	4	3	1	3	1	-	-	-	-
Lateral portion (144.1)	1	-	1	-	1	-	-	-	-
Other (144.8)	-	-	-	-	-	-	-	-	-
Part unspecified (144.9)	504	369	135	286	113	83	22	82	20
Malignant neoplasms of other and unspecified parts of mouth (145)	1,399	882	517	729	469	153	48	149	48
Cheek mucosa (145.0)	72	27	45	23	45	4	-	4	-
Vestibule of mouth (145.1)	4	3	1	1	1	2	-	2	-
Hard palate (145.2)	20	10	10	10	9	-	1	-	1
Soft palate (145.3)	141	102	39	76	34	26	5	26	5
Uvula (145.4)	13	10	3	6	3	4	-	4	-
Palate, unspecified (145.5)	198	117	81	98	73	19	8	18	8
Retromolar area (145.6)	40	29	11	21	11	8	-	8	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other infectious and parasitic diseases-Con.									
Pediculosis and phthirus infestation (132)	-	-	-	-	-	-	-	-	-
Pediculus capitis (head louse) (132.0)	-	-	-	-	-	-	-	-	-
Pediculus corporis (body louse) (132.1)	-	-	-	-	-	-	-	-	-
Phthirus pubis (pubic louse) (132.2)	-	-	-	-	-	-	-	-	-
Mixed (132.3)	-	-	-	-	-	-	-	-	-
Pediculosis, unspecified (132.9)	-	-	-	-	-	-	-	-	-
Acariasis (133)	-	-	-	-	-	-	-	-	-
Scabies (133.0)	-	-	-	-	-	-	-	-	-
Other (133.8)	-	-	-	-	-	-	-	-	-
Unspecified (133.9)	-	-	-	-	-	-	-	-	-
Other infestation (134)	0.0	-	0.0	-	0.0	-	-	-	-
Myiasis (134.0)	.0	-	.0	-	.0	-	-	-	-
Other arthropod infestation (134.1)	-	-	-	-	-	-	-	-	-
Hirudiniasis (134.2)	-	-	-	-	-	-	-	-	-
Other (134.8)	-	-	-	-	-	-	-	-	-
Unspecified (134.9)	-	-	-	-	-	-	-	-	-
Sarcoidosis (135)	.1	0.1	.2	0.1	.1	0.4	0.7	0.5	0.8
Other and unspecified infectious and parasitic diseases (136)	.2	.2	.2	.2	.2	.3	.2	.3	.2
Ainhum (136.0)	-	-	-	-	-	-	-	-	-
Behcet's syndrome (136.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Specific infections by free-living amoebas (136.2)	.0	.0	.0	.0	-	-	.0	-	-
Pneumocystosis (136.3)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Psorospermiasis (136.4)	-	-	-	-	-	-	-	-	-
Sarcosporidiosis (136.5)	-	-	-	-	-	-	-	-	-
Other (136.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified (136.9)	.1	.1	.1	.1	.1	.2	.2	.2	.2
Late effects of infectious and parasitic diseases (137-139)	.2	.2	.2	.2	.2	.4	.1	.4	.1
Late effects of tuberculosis (137)	.2	.2	.1	.2	.1	.4	.1	.4	.1
Late effects of respiratory or unspecified tuberculosis (137.0)	.2	.2	.1	.2	.1	.4	.1	.4	.1
Late effects of central nervous system tuberculosis (137.1)	.0	-	.0	-	.0	-	-	-	-
Late effects of genitourinary tuberculosis (137.2)	.0	-	.0	-	.0	-	-	-	-
Late effects of tuberculosis of bones and joints (137.3)	.0	.0	-	.0	-	-	-	-	-
Late effects of tuberculosis of other specified organs (137.4)	-	-	-	-	-	-	-	-	-
Late effects of acute poliomyelitis (138)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Late effects of other infectious and parasitic diseases (139)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Late effects of viral encephalitis (139.0)	.0	.0	-	.0	-	-	-	-	-
Late effects of trachoma (139.1)	-	-	-	-	-	-	-	-	-
Late effects of other and unspecified infectious and parasitic diseases (139.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
II. Neoplasms (140-239)									
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.8	5.4	2.3	5.1	2.4	7.1	1.8	8.0	2.0
Malignant neoplasm of lip (140)	.1	.1	.0	.1	.0	.0	-	.0	-
Upper lip, vermilion border (140.0)	.0	.0	.0	.0	.0	-	-	-	-
Lower lip, vermilion border (140.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Upper lip, inner aspect (140.3)	-	-	-	-	-	-	-	-	-
Lower lip, inner aspect (140.4)	-	-	-	-	-	-	-	-	-
Lip, unspecified, inner aspect (140.5)	-	-	-	-	-	-	-	-	-
Commissure of lip (140.6)	-	-	-	-	-	-	-	-	-
Other (140.8)	-	-	-	-	-	-	-	-	-
Lip, unspecified, vermilion border (140.9)	.0	.1	.0	.1	.0	.0	-	.0	-
Malignant neoplasm of tongue (141)	.8	1.2	.5	1.1	.5	1.5	.4	1.7	.5
Base of tongue (141.0)	.1	.1	.0	.1	.0	.2	.0	.2	.0
Dorsal surface of tongue (141.1)	-	-	-	-	-	-	-	-	-
Tip and lateral border of tongue (141.2)	.0	.0	.0	.0	.0	-	-	-	-
Ventral surface of tongue (141.3)	-	-	-	-	-	-	-	-	-
Anterior two-thirds of tongue, part unspecified (141.4)	.0	.0	.0	.0	.0	-	-	-	-
Junctional zone (141.5)	-	-	-	-	-	-	-	-	-
Lingual tonsil (141.6)	.0	.0	-	.0	-	.0	-	.0	-
Other (141.8)	-	-	-	-	-	-	-	-	-
Tongue, unspecified (141.9)	.7	1.0	.5	1.0	.5	1.3	.4	1.5	.4
Malignant neoplasms of major salivary glands (142)	.3	.3	.2	.3	.2	.2	.1	.2	.2
Parotid gland (142.0)	.2	.3	.1	.3	.1	.1	.1	.2	.1
Submandibular gland (142.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Sublingual gland (142.2)	-	-	-	-	-	-	-	-	-
Other (142.8)	-	-	-	-	-	-	-	-	-
Site unspecified (142.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Malignant neoplasm of gum (143)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Upper gum (143.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lower gum (143.1)	.0	.0	.0	.0	.0	.0	.0	.1	-
Other (143.8)	-	-	-	-	-	-	-	-	-
Gum, unspecified (143.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Malignant neoplasm of floor of mouth (144)	.2	.3	.1	.3	.1	.6	.1	.7	.1
Anterior portion (144.0)	.0	.0	.0	.0	.0	-	-	-	-
Lateral portion (144.1)	.0	-	.0	-	.0	-	-	-	-
Other (144.8)	-	-	-	-	-	-	-	-	-
Part unspecified (144.9)	.2	.3	.1	.3	.1	.6	.1	.7	.1
Malignant neoplasms of other and unspecified parts of mouth (145)	.6	.8	.4	.8	.5	1.0	.3	1.2	.3
Cheek mucosa (145.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Vestibule of mouth (145.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Hard palate (145.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Soft palate (145.3)	.1	.1	.0	.1	.0	.2	.0	.2	.0
Uvula (145.4)	.0	.0	.0	.0	.0	.0	-	.0	-
Palate, unspecified (145.5)	.1	.1	.1	.1	.1	.1	.0	.1	.1
Retromolar area (145.6)	.0	.0	.0	.0	.0	.1	-	.1	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Malignant neoplasms of other and unspecified parts of mouth-Con.									
Other (145.8)	4	3	1	3	1	-	-	-	-
Mouth, unspecified (145.9)	907	581	326	491	292	90	34	87	34
Malignant neoplasm of oropharynx (146)	1,127	814	313	659	277	155	36	151	34
Tonsil (146.0)	626	442	184	366	157	76	27	74	26
Tonsillar fossa (146.1)	61	46	15	37	15	9	-	9	-
Tonsillar pillars (anterior) (posterior) (146.2)	18	14	4	11	4	3	-	3	-
Vallecula (146.3)	8	7	1	5	1	2	-	2	-
Anterior aspect of epiglottis (146.4)	-	-	-	-	-	-	-	-	-
Junctional region (146.5)	-	-	-	-	-	-	-	-	-
Lateral wall of oropharynx (146.6)	1	1	-	1	-	-	-	-	-
Posterior wall of oropharynx (146.7)	-	-	-	-	-	-	-	-	-
Other (146.8)	2	1	1	1	1	-	-	-	-
Oropharynx, unspecified (146.9)	411	303	108	238	99	65	9	63	8
Malignant neoplasm of nasopharynx (147)	585	390	195	296	162	92	33	58	28
Superior wall (147.0)	-	-	-	-	-	-	-	-	-
Posterior wall (147.1)	9	5	4	5	4	-	-	-	-
Lateral wall (147.2)	-	-	-	-	-	-	-	-	-
Anterior wall (147.3)	-	-	-	-	-	-	-	-	-
Other (147.8)	-	-	-	-	-	-	-	-	-
Nasopharynx, unspecified (147.9)	576	385	191	293	158	92	33	58	28
Malignant neoplasm of hypopharynx (148)	634	492	142	384	123	108	19	101	19
Postcricoid region (148.0)	-	-	-	-	-	-	-	-	-
Pyriform sinus (148.1)	255	218	37	168	31	50	6	46	6
Aryepiglottic fold, hypopharyngeal aspect (148.2)	3	3	-	3	-	-	-	-	-
Posterior hypopharyngeal wall (148.3)	2	2	-	2	-	-	-	-	-
Other (148.8)	-	-	-	-	-	-	-	-	-
Hypopharynx, unspecified (148.9)	374	269	105	211	92	58	13	55	13
Malignant neoplasms of other and ill-defined sites within the lip, oral cavity, and pharynx (149)	1,502	1,079	423	872	376	207	47	199	46
Pharynx, unspecified (149.0)	1,501	1,078	423	871	376	207	47	199	46
Waldeyer's ring (149.1)	-	-	-	-	-	-	-	-	-
Other (149.8)	-	-	-	-	-	-	-	-	-
Ill-defined (149.9)	1	1	-	1	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	110,647	57,947	52,700	50,227	46,646	7,720	6,054	6,978	5,589
Malignant neoplasm of esophagus (150)	7,985	5,848	2,137	4,326	1,606	1,520	529	1,457	515
Cervical part (150.0)	39	25	14	23	12	2	2	2	2
Thoracic part (150.1)	11	9	2	5	2	4	-	4	-
Abdominal part (150.2)	-	-	-	-	-	-	-	-	-
Upper third (150.3)	34	20	14	15	12	5	2	4	2
Middle third (150.4)	50	33	17	22	14	11	3	11	3
Lower third (150.5)	155	115	40	104	37	11	3	11	3
Other (150.8)	1	1	-	1	-	-	-	-	-
Esophagus, unspecified (150.9)	7,695	5,645	2,050	4,158	1,531	1,487	519	1,425	505
Malignant neoplasm of stomach (151)	14,372	8,514	5,858	7,049	4,957	1,465	901	1,273	775
Cardia (151.0)	346	275	71	259	67	16	4	15	3
Pylorus (151.1)	9	7	2	5	1	2	1	2	1
Pyloric antrum (151.2)	17	9	8	7	5	2	3	2	3
Fundus of stomach (151.3)	15	10	5	10	4	-	1	-	1
Body of stomach (151.4)	1	1	-	1	-	-	-	-	-
Lesser curvature, unspecified (151.5)	3	2	1	2	1	-	-	-	-
Greater curvature, unspecified (151.6)	1	1	-	1	-	-	-	-	-
Other (151.8)	-	-	-	-	-	-	-	-	-
Stomach, unspecified (151.9)	13,980	8,209	5,771	6,764	4,879	1,445	892	1,254	767
Malignant neoplasm of small intestine, including duodenum (152)	725	371	354	339	309	32	45	29	41
Duodenum (152.0)	252	138	114	126	98	12	16	11	13
Jejunum (152.1)	80	37	43	35	38	2	5	1	4
Ileum (152.2)	73	36	37	32	33	4	4	4	4
Meckel's diverticulum (152.3)	2	2	-	2	-	-	-	-	-
Other (152.8)	1	1	-	-	-	1	-	1	-
Small intestine, unspecified (152.9)	317	157	160	144	140	13	20	12	20
Malignant neoplasm of colon (153)	44,211	21,151	23,060	19,176	20,856	1,975	2,204	1,803	2,085
Hepatic flexure (153.0)	88	42	44	41	42	1	2	1	2
Transverse colon (153.1)	580	265	315	246	286	19	29	18	29
Descending colon (153.2)	634	311	323	275	291	36	32	31	30
Sigmoid colon (153.3)	2,700	1,320	1,380	1,224	1,281	96	99	82	83
Cecum (153.4)	1,942	805	1,137	736	1,057	69	80	60	75
Appendix (153.5)	117	68	49	61	41	7	8	7	8
Ascending colon (153.6)	1,406	579	827	537	752	42	75	37	70
Splenic flexure (153.7)	88	40	48	33	42	7	6	7	6
Other (153.8)	14	7	7	5	7	2	-	2	-
Colon, unspecified (153.9)	36,644	17,714	18,930	16,018	17,057	1,696	1,873	1,558	1,772
Malignant neoplasms of rectum, rectosigmoid junction, and anus (154)	9,061	4,854	4,207	4,382	3,782	472	425	430	392
Rectosigmoid junction (154.0)	1,370	710	660	654	611	56	49	51	46
Rectum (154.1)	7,435	4,056	3,379	3,656	3,026	400	353	363	324
Anal canal (154.2)	16	6	10	5	8	1	2	1	2
Anus, unspecified (154.3)	194	63	131	54	114	9	17	9	16
Other (154.8)	46	19	27	13	23	6	4	6	4
Malignant neoplasms of liver and intrahepatic bile ducts (155)	5,618	3,292	2,326	2,646	2,008	646	318	526	280
Liver, primary (155.0)	2,395	1,523	872	1,159	736	364	136	280	117
Intrahepatic bile ducts (155.1)	455	226	229	199	203	27	26	21	21
Liver, not specified as primary or secondary (155.2)	2,768	1,543	1,225	1,288	1,069	255	156	225	142
Malignant neoplasms of gall bladder and extrahepatic bile ducts (156)	4,421	1,554	2,867	1,398	2,637	156	230	116	187
Gallbladder (156.0)	2,360	577	1,803	506	1,653	71	150	54	124
Extrahepatic bile ducts (156.1)	1,338	644	694	586	634	58	60	45	46
Ampulla of Vater (156.2)	282	152	130	142	122	10	8	8	8
Other (156.8)	-	-	-	-	-	-	-	-	-
Biliary tract, part unspecified (156.9)	421	181	240	164	226	17	12	9	9

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Malignant neoplasms of other and unspecified parts of mouth-Con.									
Other (145.8)	0.0	0.0	0.0	0.0	0.0	-	-	-	-
Mouth, unspecified (145.9)	.4	.6	.3	.5	.3	0.6	0.2	0.7	0.2
Malignant neoplasm of oropharynx (146)	.5	.7	.3	.7	.3	1.0	.2	1.2	.2
Tonsil (146.0)	.3	.4	.2	.4	.2	.5	.2	.6	.2
Tonsillar fossa (146.1)	.0	.0	.0	.0	.0	.1	-	.1	-
Tonsillar pillars (anterior) (posterior) (146.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Vallecula (146.3)	.0	.0	.0	.0	.0	.0	-	.0	-
Anterior aspect of epiglottis (146.4)	-	-	-	-	-	-	-	-	-
Junctional region (146.5)	-	-	-	-	-	-	-	-	-
Lateral wall of oropharynx (146.6)	.0	.0	-	.0	-	-	-	-	-
Posterior wall of oropharynx (146.7)	-	-	-	-	-	-	-	-	-
Other (146.8)	.0	.0	.0	.0	.0	-	-	-	-
Oropharynx, unspecified (146.9)	.2	.3	.1	.3	.1	.4	.1	.5	.1
Malignant neoplasm of nasopharynx (147)	.3	.4	.2	.3	.2	.6	.2	.5	.2
Superior wall (147.0)	-	-	-	-	-	-	-	-	-
Posterior wall (147.1)	.0	.0	.0	.0	.0	-	-	-	-
Lateral wall (147.2)	-	-	-	-	-	-	-	-	-
Anterior wall (147.3)	-	-	-	-	-	-	-	-	-
Other (147.8)	-	-	-	-	-	-	-	-	-
Nasopharynx, unspecified (147.9)	.3	.3	.2	.3	.2	.6	.2	.5	.2
Malignant neoplasm of hypopharynx (148)	.3	.4	.1	.4	.1	.7	.1	.8	.1
Postcricoid region (148.0)	-	-	-	-	-	-	-	-	-
Pyriform sinus (148.1)	.1	.2	.0	.2	.0	.3	.0	.4	.0
Aryepiglottic fold, hypopharyngeal aspect (148.2)	.0	.0	-	.0	-	-	-	-	-
Posterior hypopharyngeal wall (148.3)	.0	.0	-	.0	-	-	-	-	-
Other (148.8)	-	-	-	-	-	-	-	-	-
Hypopharynx, unspecified (148.9)	.2	.2	.1	.2	.1	.4	.1	.4	.1
Malignant neoplasms of other and ill-defined sites within the lip, oral cavity, and pharynx (149)	.7	1.0	.4	.9	.4	1.4	.3	1.6	.3
Pharynx, unspecified (149.0)	.7	1.0	.4	.9	.4	1.4	.3	1.6	.3
Waldeyer's ring (149.1)	-	-	-	-	-	-	-	-	-
Other (149.8)	-	-	-	-	-	-	-	-	-
Ill-defined (149.9)	.0	.0	-	.0	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	48.8	52.7	45.2	52.9	46.7	51.2	36.3	55.4	39.8
Malignant neoplasm of esophagus (150)	3.5	5.3	1.8	4.6	1.6	10.1	3.2	11.6	3.7
Cervical part (150.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Thoracic part (150.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Abdominal part (150.2)	-	-	-	-	-	-	-	-	-
Upper third (150.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Middle third (150.4)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Lower third (150.5)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Other (150.8)	.0	.0	-	.0	-	-	-	-	-
Esophagus, unspecified (150.9)	3.4	5.1	1.8	4.4	1.5	9.9	3.1	11.3	3.6
Malignant neoplasm of stomach (151)	6.3	7.7	5.0	7.4	5.0	9.7	5.4	10.1	5.5
Cardia (151.0)	.2	.2	.1	.3	.1	.1	.0	.1	.0
Pylorus (151.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pyloric antrum (151.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Fundus of stomach (151.3)	.0	.0	.0	.0	.0	-	.0	-	.0
Body of stomach (151.4)	.0	.0	-	.0	-	-	-	-	-
Lesser curvature, unspecified (151.5)	.0	.0	.0	.0	.0	-	-	-	-
Greater curvature, unspecified (151.6)	.0	.0	-	.0	-	-	-	-	-
Other (151.8)	-	-	-	-	-	-	-	-	-
Stomach, unspecified (151.9)	6.2	7.5	5.0	7.1	4.9	9.6	5.4	10.0	5.5
Malignant neoplasm of small intestine, including duodenum (152)	.3	.3	.3	.4	.3	.2	.3	.2	.3
Duodenum (152.0)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Jejunum (152.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ileum (152.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Meckel's diverticulum (152.3)	.0	.0	-	.0	-	-	-	-	-
Other (152.8)	.0	.0	-	-	-	.0	-	.0	-
Small intestine, unspecified (152.9)	.1	.1	.1	.2	.1	.1	.1	.1	.1
Malignant neoplasm of colon (153)	19.5	19.2	19.8	20.2	20.9	13.1	13.2	14.3	14.8
Hepatic flexure (153.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Transverse colon (153.1)	.3	.2	.3	.3	.3	.1	.2	.1	.2
Descending colon (153.2)	.3	.3	.3	.3	.3	.2	.2	.2	.2
Sigmoid colon (153.3)	1.2	1.2	1.2	1.3	1.3	.6	.6	.7	.7
Cecum (153.4)	.9	.7	1.0	.8	1.1	.5	.5	.5	.5
Appendix (153.5)	.1	.1	.0	.1	.0	.0	.0	.1	.1
Ascending colon (153.6)	.6	.5	.7	.6	.8	.3	.5	.3	.5
Splenic flexure (153.7)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Other (153.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Colon, unspecified (153.9)	16.2	16.1	16.2	16.9	17.1	11.2	11.2	12.4	12.6
Malignant neoplasms of rectum, rectosigmoid junction, and anus (154)	4.0	4.4	3.6	4.6	3.8	3.1	2.6	3.4	2.8
Rectosigmoid junction (154.0)	.6	.6	.6	.7	.6	.4	.3	.4	.3
Rectum (154.1)	3.3	3.7	2.9	3.8	3.0	2.7	2.1	2.9	2.3
Anal canal (154.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Anus, unspecified (154.3)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Other (154.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Malignant neoplasms of liver and intrahepatic bile ducts (155)	2.5	3.0	2.0	2.8	2.0	4.3	1.9	4.2	2.0
Liver, primary (155.0)	1.1	1.4	.7	1.2	.7	2.4	.8	2.2	.8
Intrahepatic bile ducts (155.1)	.2	.2	.2	.2	.2	.2	.2	.2	.1
Liver, not specified as primary or secondary (155.2)	1.2	1.4	1.1	1.4	1.1	1.7	.9	1.8	1.0
Malignant neoplasms of gall bladder and extrahepatic bile ducts (156)	2.0	1.4	2.5	1.5	2.6	1.0	1.4	.9	1.3
Gallbladder (156.0)	1.1	.5	1.5	.5	1.7	.5	.9	.4	.9
Extrahepatic bile ducts (156.1)	.6	.6	.6	.6	.6	.4	.4	.4	.3
Ampulla of Vater (156.2)	.1	.1	.1	.1	.1	.1	.0	.1	.1
Other (156.8)	-	-	-	-	-	-	-	-	-
Biliary tract, part unspecified (156.9)	.2	.2	.2	.2	.2	.1	.1	.1	.1

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Malignant neoplasms of digestive organs and peritoneum-Con.									
Malignant neoplasm of pancreas (157)	21,319	10,994	10,325	9,676	9,062	1,318	1,263	1,216	1,185
Head of pancreas (157.0)	1,402	694	708	614	613	80	95	76	86
Body of pancreas (157.1)	101	55	46	50	39	5	7	5	6
Tail of pancreas (157.2)	86	56	30	51	28	5	2	5	1
Pancreatic duct (157.3)	11	4	7	3	7	1	-	1	-
Islets of Langerhans (157.4)	79	38	41	34	35	4	6	3	5
Other (157.8)	-	-	-	-	-	-	-	-	-
Part unspecified (157.9)	19,640	10,147	9,493	8,924	8,340	1,223	1,153	1,126	1,087
Malignant neoplasms of retroperitoneum and peritoneum (158)	621	310	311	274	273	36	38	34	37
Retroperitoneum (158.0)	447	239	208	212	184	27	24	25	23
Specified parts of peritoneum (158.8)	51	20	31	19	25	1	6	1	6
Peritoneum, unspecified (158.9)	123	51	72	43	64	8	8	8	8
Malignant neoplasms of other and ill-defined sites within the digestive organs and peritoneum (159)	2,314	1,059	1,255	959	1,154	100	101	94	92
Intestinal tract, part unspecified (159.0)	1,674	752	922	696	862	56	60	52	55
Spleen, not elsewhere classified (159.1)	15	5	10	4	10	1	-	1	-
Other (159.8)	3	2	1	2	1	-	-	-	-
Ill-defined (159.9)	622	300	322	257	281	43	41	41	37
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	108,504	79,150	29,354	69,720	26,433	9,430	2,921	8,904	2,714
Malignant neoplasms of nasal cavities, middle ear, and accessory sinuses (160)	484	274	210	229	188	45	22	45	21
Nasal cavities (160.0)	40	23	17	22	16	1	1	1	1
Auditory tube, middle ear, and mastoid air cells (160.1)	15	5	10	5	9	-	1	-	1
Maxillary sinus (160.2)	290	170	120	138	106	32	14	32	13
Ethmoidal sinus (160.3)	49	25	24	20	22	5	2	5	2
Frontal sinus (160.4)	9	5	4	5	4	-	-	-	-
Sphenoidal sinus (160.5)	9	4	5	4	5	-	-	-	-
Other (160.8)	-	-	-	-	-	-	-	-	-
Accessory sinus, unspecified (160.9)	72	42	30	35	26	7	4	7	4
Malignant neoplasm of larynx (161)	3,412	2,845	567	2,377	472	468	95	449	93
Glottis (161.0)	59	52	7	46	6	6	1	6	1
Supraglottis (161.1)	170	124	46	106	40	18	6	17	6
Subglottis (161.2)	11	9	2	7	2	2	-	2	-
Laryngeal cartilages (161.3)	2	1	1	1	1	-	-	-	-
Other (161.8)	-	-	-	-	-	-	-	-	-
Larynx, unspecified (161.9)	3,170	2,659	511	2,217	423	442	88	424	86
Malignant neoplasms of trachea, bronchus, and lung (162)	103,844	75,535	28,309	66,651	25,591	8,884	2,778	8,382	2,575
Trachea (162.0)	164	108	56	90	47	18	9	16	8
Main bronchus (162.2)	219	167	52	146	48	21	4	19	3
Upper lobe, bronchus or lung (162.3)	1,535	1,195	340	1,039	313	156	27	152	26
Middle lobe, bronchus or lung (162.4)	92	67	25	56	25	11	-	10	-
Lower lobe, bronchus or lung (162.5)	469	358	111	324	103	34	8	30	7
Other (162.8)	1	1	-	1	-	-	-	-	-
Bronchus and lung, unspecified (162.9)	101,364	73,639	27,725	64,995	24,995	8,644	2,730	8,155	2,531
Malignant neoplasm of pleura (163)	357	260	97	249	88	11	9	10	9
Parietal (163.0)	3	1	2	1	2	-	-	-	-
Visceral (163.1)	2	2	-	2	-	-	-	-	-
Other (163.8)	-	-	-	-	-	-	-	-	-
Pleura, unspecified (163.9)	352	257	95	246	86	11	9	10	9
Malignant neoplasms of thymus, heart, and mediastinum (164)	386	223	163	202	146	21	17	17	16
Thymus (164.0)	103	52	51	43	44	9	7	7	7
Heart (164.1)	43	26	17	25	16	1	1	1	1
Anterior mediastinum (164.2)	3	1	2	1	1	-	1	-	1
Posterior mediastinum (164.3)	2	-	2	-	2	-	-	-	-
Other (164.8)	-	-	-	-	-	-	-	-	-
Mediastinum, part unspecified (164.9)	235	144	91	133	83	11	8	9	7
Malignant neoplasms of other and ill-defined sites within the respiratory system and intrathoracic organs (165)	21	13	8	12	8	1	-	1	-
Upper respiratory tract, part unspecified (165.0)	2	2	-	2	-	-	-	-	-
Other (165.8)	-	-	-	-	-	-	-	-	-
Ill-defined sites within the respiratory system (165.9)	19	11	8	10	8	1	-	1	-
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	45,828	5,947	39,881	5,558	36,098	389	3,783	362	3,563
Malignant neoplasms of bone and articular cartilage (170)	1,284	736	548	656	478	80	70	74	63
Bones of skull and face (170.0)	118	67	51	49	48	18	3	17	3
Lower jaw bone (170.1)	96	50	46	44	40	6	6	5	5
Vertebral column, excluding sacrum and coccyx (170.2)	91	56	35	50	31	6	4	5	4
Ribs, sternum, and clavicle (170.3)	25	17	8	16	8	1	2	1	1
Long bones of upper limb and scapula (170.4)	32	18	14	17	13	1	1	1	-
Upper limb, short bones (170.5)	1	1	-	1	-	-	-	-	-
Pelvic bones, sacrum and coccyx (170.6)	104	53	51	48	45	4	6	3	6
Lower limb, long bones (170.7)	140	80	60	69	51	11	9	10	9
Lower limb, short bones (170.8)	4	3	1	3	1	-	-	-	-
Site unspecified (170.9)	673	391	282	358	243	33	39	32	35
Malignant neoplasms of connective and other soft tissue (171)	2,496	1,234	1,262	1,090	1,081	144	181	130	177
Head, face, and neck (171.0)	64	39	25	34	22	5	3	5	3
Upper limb, including shoulder (171.2)	65	39	26	34	21	5	5	4	5
Lower limb, including hip (171.3)	273	137	136	122	114	15	22	14	22
Thorax (171.4)	73	39	34	34	28	5	6	4	6
Abdomen (171.5)	153	79	74	72	62	7	12	7	12
Pelvis (171.6)	104	48	56	39	51	9	5	8	5
Trunk, unspecified (171.7)	22	15	7	15	6	-	1	-	1
Other (171.8)	2	2	-	2	-	-	-	-	-
Site unspecified (171.9)	1,740	836	904	738	777	98	127	88	123

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Malignant neoplasms of digestive organs and peritoneum-Con.									
Malignant neoplasm of pancreas (157)	9.4	10.0	8.9	10.2	9.1	8.7	7.6	9.7	8.4
Head of pancreas (157.0)	.6	.6	.6	.6	.6	.5	.6	.6	.6
Body of pancreas (157.1)	.0	.0	.0	.1	.0	.0	.0	.0	.0
Tail of pancreas (157.2)	.0	.1	.0	.1	.0	.0	.0	.0	.0
Pancreatic duct (157.3)	.0	.0	.0	.0	.0	.0	-	.0	-
Islets of Langerhans (157.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (157.8)	-	-	-	-	-	-	-	-	-
Part unspecified (157.9)	8.7	9.2	8.1	9.4	8.4	8.1	6.9	8.9	7.7
Malignant neoplasms of retroperitoneum and peritoneum (158)	.3	.3	.3	.3	.3	.2	.2	.3	.3
Retroperitoneum (158.0)	.2	.2	.2	.2	.2	.2	.1	.2	.2
Specified parts of peritoneum (158.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Peritoneum, unspecified (158.9)	.1	.0	.1	.0	.1	.1	.0	.1	.1
Malignant neoplasms of other and ill-defined sites within the digestive organs and peritoneum (159)	1.0	1.0	1.1	1.0	1.2	.7	.6	.7	.7
Intestinal tract, part unspecified (159.0)	.7	.7	.8	.7	.9	.4	.4	.4	.4
Spleen, not elsewhere classified (159.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Other (159.6)	.0	.0	.0	.0	.0	-	-	-	-
Ill-defined (159.9)	.3	.3	.3	.3	.3	.3	.2	.3	.3
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	47.9	71.9	25.2	73.4	26.5	62.5	17.5	70.8	19.3
Malignant neoplasms of nasal cavities, middle ear, and accessory sinuses (160)	.2	.2	.2	.2	.2	.3	.1	.4	.1
Nasal cavities (160.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Auditory tube, middle ear, and mastoid air cells (160.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Maxillary sinus (160.2)	.1	.2	.1	.1	.1	.2	.1	.3	.1
Ethmoidal sinus (160.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Frontal sinus (160.4)	.0	.0	.0	.0	.0	-	-	-	-
Sphenoidal sinus (160.5)	.0	.0	.0	.0	.0	-	-	-	-
Other (160.8)	-	-	-	-	-	-	-	-	-
Accessory sinus, unspecified (160.9)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Malignant neoplasm of larynx (161)	1.5	2.6	.5	2.5	.5	3.1	.6	3.6	.7
Glottis (161.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Supraglottis (161.1)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Subglottis (161.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Laryngeal cartilages (161.3)	.0	.0	.0	.0	.0	-	-	-	-
Other (161.8)	-	-	-	-	-	-	-	-	-
Larynx, unspecified (161.9)	1.4	2.4	.4	2.3	.4	2.9	.5	3.4	.6
Malignant neoplasms of trachea, bronchus, and lung (162)	45.8	68.6	24.3	70.2	25.6	58.9	16.7	66.6	18.3
Trachea (162.0)	.1	.1	.0	.1	.0	.1	.1	.1	.1
Main bronchus (162.2)	.1	.2	.0	.2	.0	.1	.0	.2	.0
Upper lobe, bronchus or lung (162.3)	.7	1.1	.3	1.1	.3	1.0	.2	1.2	.2
Middle lobe, bronchus or lung (162.4)	.0	.1	.0	.1	.0	.1	-	.1	-
Lower lobe, bronchus or lung (162.5)	.2	.3	.1	.3	.1	.2	.0	.2	.0
Other (162.8)	.0	.0	-	.0	-	-	-	-	-
Bronchus and lung, unspecified (162.9)	44.7	66.9	23.6	68.4	25.0	57.3	16.4	64.8	18.0
Malignant neoplasm of pleura (163)	.2	.2	.1	.3	.1	.1	.1	.1	.1
Parietal (163.0)	.0	.0	.0	.0	.0	-	-	-	-
Visceral (163.1)	.0	.0	-	.0	-	-	-	-	-
Other (163.8)	-	-	-	-	-	-	-	-	-
Pleura, unspecified (163.9)	.2	.2	.1	.3	.1	.1	.1	.1	.1
Malignant neoplasms of thymus, heart, and mediastinum (164)	.2	.2	.1	.2	.1	.1	.1	.1	.1
Thymus (164.0)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Heart (164.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Anterior mediastinum (164.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Posterior mediastinum (164.3)	.0	-	.0	-	.0	-	-	-	-
Other (164.8)	-	-	-	-	-	-	-	-	-
Mediastinum, part unspecified (164.9)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Malignant neoplasms of other and ill-defined sites within the respiratory system and intrathoracic organs (165)	.0	.0	.0	.0	.0	.0	-	.0	-
Upper respiratory tract, part unspecified (165.0)	.0	.0	-	.0	-	-	-	-	-
Other (165.8)	-	-	-	-	-	-	-	-	-
Ill-defined sites within the respiratory system (165.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	20.2	5.4	34.2	5.9	36.2	2.6	22.7	2.9	25.4
Malignant neoplasms of bone and articular cartilage (170)	.6	.7	.5	.7	.5	.5	.4	.6	.4
Bones of skull and face (170.0)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Lower jaw bone (170.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Vertebral column, excluding sacrum and coccyx (170.2)	.0	.1	.0	.1	.0	.0	.0	.0	.0
Ribs, sternum, and clavicle (170.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Long bones of upper limb and scapula (170.4)	.0	.0	.0	.0	.0	.0	.0	.0	-
Upper limb, short bones (170.5)	.0	.0	-	.0	-	-	-	-	-
Pelvic bones, sacrum and coccyx (170.6)	.0	.0	.0	.1	.0	.0	.0	.0	.0
Lower limb, long bones (170.7)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Lower limb, short bones (170.8)	.0	.0	.0	.0	.0	-	-	-	-
Site unspecified (170.9)	.3	.4	.2	.4	.2	.2	.2	.3	.2
Malignant neoplasms of connective and other soft tissue (171)	1.1	1.1	1.1	1.1	1.1	1.0	1.1	1.0	1.3
Head, face, and neck (171.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Upper limb, including shoulder (171.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lower limb, including hip (171.3)	.1	.1	.1	.1	.1	.1	.1	.1	.2
Thorax (171.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Abdomen (171.5)	.1	.1	.1	.1	.1	.0	.1	.1	.1
Pelvis (171.6)	.0	.0	.0	.0	.1	.1	.0	.1	.0
Trunk, unspecified (171.7)	.0	.0	.0	.0	.0	-	.0	-	.0
Other (171.8)	.0	.0	-	.0	-	-	-	-	-
Site unspecified (171.9)	.8	.8	.8	.8	.8	.6	.8	.7	.9

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Malignant neoplasms of bone, connective tissue, skin, and breast-Con.									
Malignant melanoma of skin (172)	4,679	2,750	1,929	2,706	1,886	44	63	39	59
Lip (172.0)	2	-	2	-	2	-	-	-	-
Eyelid, including canthus (172.1)	3	-	3	-	3	-	-	-	-
Ear and external auricular canal (172.2)	21	18	3	18	3	-	-	-	-
Other and unspecified parts of face (172.3)	79	44	35	43	35	1	-	1	-
Scalp and neck (172.4)	91	59	32	59	32	-	-	-	-
Trunk, except scrotum (172.5)	239	183	56	182	53	1	3	1	2
Upper limb, including shoulder (172.6)	97	55	42	55	42	-	-	-	-
Lower limb, including hip (172.7)	174	59	115	52	111	7	4	7	4
Other (172.8)	1	-	1	-	1	-	-	-	-
Site unspecified (172.9)	3,972	2,332	1,640	2,297	1,584	35	56	30	53
Other malignant neoplasms of skin (173)	1,472	971	501	879	450	92	51	90	49
Skin of lip (173.0)	11	8	3	8	2	-	1	-	1
Eyelid, including canthus (173.1)	11	8	3	8	3	-	-	-	-
Ear and external auricular canal (173.2)	134	88	46	84	38	4	8	4	8
Skin of other and unspecified parts of face (173.3)	257	143	114	141	111	2	3	2	3
Scalp and skin of neck (173.4)	523	411	112	348	98	63	14	61	14
Skin of trunk, except scrotum (173.5)	72	31	41	28	33	5	8	5	7
Skin of upper limb, including shoulder (173.6)	48	30	16	27	16	3	-	3	-
Skin of lower limb, including hip (173.7)	60	26	34	23	25	3	9	3	9
Other (173.8)	-	-	-	-	-	-	-	-	-
Site unspecified (173.9)	358	226	132	214	124	12	8	12	7
Malignant neoplasm of female breast (174)	35,641	...	35,641	...	32,223	...	3,418	...	3,215
Nipple and areola (174.0)	11	...	11	...	11	...	-	...	-
Central portion (174.1)	-	...	-	...	-	...	-	...	-
Upper-inner quadrant (174.2)	-	...	-	...	-	...	-	...	-
Lower-inner quadrant (174.3)	-	...	-	...	-	...	-	...	-
Upper-outer quadrant (174.4)	-	...	-	...	-	...	-	...	-
Lower-outer quadrant (174.5)	-	...	-	...	-	...	-	...	-
Axillary tail (174.6)	1	...	1	...	1	...	-	...	-
Other (174.8)	1	...	1	...	1	...	-	...	-
Breast, unspecified (174.9)	35,628	...	35,628	...	32,210	...	3,418	...	3,215
Malignant neoplasm of male breast (175)	256	256	...	227	...	29	...	29	...
Malignant neoplasms of genitourinary organs (179-189)	64,258	35,339	28,919	30,632	25,235	4,707	3,684	4,514	3,461
Malignant neoplasm of uterus, part unspecified (179)	3,058	...	3,058	...	2,543	...	515	...	504
Malignant neoplasm of cervix uteri (180)	4,874	...	4,874	...	3,691	...	1,183	...	1,097
Endocervix (180.0)	46	...	46	...	39	...	7	...	5
Exocervix (180.1)	-	...	-	...	-	...	-	...	-
Other (180.8)	4	...	4	...	3	...	1	...	1
Cervix uteri, unspecified (180.9)	4,824	...	4,824	...	3,649	...	1,175	...	1,091
Malignant neoplasm of placenta (181)	22	...	22	...	13	...	9	...	7
Malignant neoplasm of body of uterus (182)	2,977	...	2,977	...	2,612	...	365	...	344
Corpus uteri, except isthmus (182.0)	2,977	...	2,977	...	2,612	...	365	...	344
Isthmus (182.1)	-	...	-	...	-	...	-	...	-
Other (182.8)	-	...	-	...	-	...	-	...	-
Malignant neoplasms of ovary and other uterine adnexa (183)	10,895	...	10,895	...	9,998	...	897	...	833
Ovary (183.0)	10,731	...	10,731	...	9,852	...	879	...	817
Fallopian tube (183.2)	159	...	159	...	142	...	17	...	15
Broad ligament (183.3)	-	...	-	...	-	...	-	...	-
Parametrium (183.4)	-	...	-	...	-	...	-	...	-
Round ligament (183.5)	2	...	2	...	2	...	-	...	-
Other (183.8)	-	...	-	...	-	...	-	...	-
Uterine adnexa, unspecified (183.9)	3	...	3	...	2	...	1	...	1
Malignant neoplasms of other and unspecified female genital organs (184)	957	...	957	...	849	...	108	...	99
Vagina (184.0)	380	...	380	...	327	...	53	...	50
Labia majora (184.1)	14	...	14	...	13	...	1	...	1
Labia minora (184.2)	-	...	-	...	-	...	-	...	-
Clitoris (184.3)	6	...	6	...	5	...	1	...	1
Vulva, unspecified (184.4)	498	...	498	...	459	...	39	...	35
Other (184.8)	9	...	9	...	9	...	-	...	-
Site unspecified (184.9)	50	...	50	...	36	...	14	...	12
Malignant neoplasm of prostate (185)	22,881	22,881	...	19,096	...	3,785	...	3,670	...
Malignant neoplasm of testis (186)	501	501	...	478	...	23	...	19	...
Undescended (186.0)	1	1	...	1	...	-	...	-	...
Other and unspecified (186.9)	500	500	...	477	...	23	...	19	...
Malignant neoplasms of penis and other male genital organs (187)	265	265	...	210	...	55	...	53	...
Prepuce (187.1)	-	-	...	-	...	-	...	-	...
Glans penis (187.2)	-	-	...	-	...	-	...	-	...
Body of penis (187.3)	-	-	...	-	...	-	...	-	...
Penis, part unspecified (187.4)	223	223	...	173	...	50	...	48	...
Epididymis (187.5)	1	1	...	1	...	-	...	-	...
Spermatic cord (187.6)	4	4	...	3	...	1	...	1	...
Scrotum (187.7)	12	12	...	11	...	1	...	1	...
Other (187.8)	6	6	...	4	...	2	...	2	...
Site unspecified (187.9)	19	19	...	18	...	1	...	1	...
Malignant neoplasm of bladder (188)	9,816	6,708	3,108	6,270	2,748	438	360	411	345
Trigone (188.0)	-	-	-	-	-	-	-	-	-
Dome (188.1)	-	-	-	-	-	-	-	-	-
Lateral wall (188.2)	-	-	-	-	-	-	-	-	-
Anterior wall (188.3)	-	-	-	-	-	-	-	-	-
Posterior wall (188.4)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Malignant neoplasms of bone, connective tissue, skin, and breast-Con.									
Malignant melanoma of skin (172)	2.1	2.5	1.7	2.8	1.9	0.3	0.4	0.3	0.4
Lip (172.0)	.0	-	.0	-	.0	-	-	-	-
Eyelid, including canthus (172.1)	.0	-	.0	-	.0	-	-	-	-
Ear and external auricular canal (172.2)	.0	.0	.0	.0	.0	-	-	-	-
Other and unspecified parts of face (172.3)	.0	.0	.0	.0	.0	.0	-	.0	-
Scalp and neck (172.4)	.0	.1	.0	.1	.0	-	-	-	-
Trunk, except scrotum (172.5)	.1	.2	.0	.2	.1	.0	.0	.0	.0
Upper limb, including shoulder (172.6)	.0	.0	.0	.1	.0	-	-	-	-
Lower limb, including hip (172.7)	.1	.1	.1	.1	.1	.0	.0	.1	.0
Other (172.8)	.0	-	.0	-	.0	-	-	-	-
Site unspecified (172.9)	1.8	2.1	1.4	2.4	1.6	.2	.3	.2	.4
Other malignant neoplasms of skin (173)	.6	.9	.4	.9	.5	.6	.3	.7	.3
Skin of lip (173.0)	.0	.0	.0	.0	.0	-	.0	-	.0
Eyelid, including canthus (173.1)	.0	.0	.0	.0	.0	-	-	-	-
Ear and external auricular canal (173.2)	.1	.1	.0	.1	.0	.0	.0	.0	.1
Skin of other and unspecified parts of face (173.3)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Scalp and skin of neck (173.4)	.2	.4	.1	.4	.1	.4	.1	.5	.1
Skin of trunk, except scrotum (173.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Skin of upper limb, including shoulder (173.6)	.0	.0	.0	.0	.0	.0	-	.0	-
Skin of lower limb, including hip (173.7)	.0	.0	.0	.0	.0	.0	.1	.0	.1
Other (173.8)	-	-	-	-	-	-	-	-	-
Site unspecified (173.9)	.2	.2	.1	.2	.1	.1	.0	.1	.0
Malignant neoplasm of female breast (174)	15.7	...	30.6	...	32.3	...	20.5	...	22.9
Nipple and areola (174.0)	.0	...	.0	...	.0	...	-	...	-
Central portion (174.1)	-	...	-	...	-	...	-	...	-
Upper-inner quadrant (174.2)	-	...	-	...	-	...	-	...	-
Lower-inner quadrant (174.3)	-	...	-	...	-	...	-	...	-
Upper-outer quadrant (174.4)	-	...	-	...	-	...	-	...	-
Lower-outer quadrant (174.5)	-	...	-	...	-	...	-	...	-
Axillary tail (174.6)	.0	...	.0	...	.0	...	-	...	-
Other (174.8)	.0	...	.0	...	.0	...	-	...	-
Breast, unspecified (174.9)	15.7	...	30.6	...	32.3	...	20.5	...	22.9
Malignant neoplasm of male breast (175)	.1	.2	...	.2	...	.2	...	.2	...
Malignant neoplasms of genitourinary organs (179-189)	28.4	32.1	24.8	32.3	25.3	31.2	22.1	35.9	24.6
Malignant neoplasm of uterus, part unspecified (179)	1.3	...	2.6	...	2.5	...	3.1	...	3.6
Malignant neoplasm of cervix uteri (180)	2.2	...	4.2	...	3.7	...	7.1	...	7.8
Endocervix (180.0)	.0	...	.0	...	.0	...	.0	...	.0
Exocervix (180.1)	-	...	-	...	-	...	-	...	-
Other (180.8)	.0	...	.0	...	.0	...	.0	...	.0
Cervix uteri, unspecified (180.9)	2.1	...	4.1	...	3.7	...	7.1	...	7.8
Malignant neoplasm of placenta (181)	.0	...	.0	...	.0	...	.1	...	.0
Malignant neoplasm of body of uterus (182)	1.3	...	2.6	...	2.6	...	2.2	...	2.4
Corpus uteri, except isthmus (182.0)	1.3	...	2.6	...	2.6	...	2.2	...	2.4
Isthmus (182.1)	-	...	-	...	-	...	-	...	-
Other (182.8)	-	...	-	...	-	...	-	...	-
Malignant neoplasms of ovary and other uterine adnexa (183)	4.8	...	9.4	...	10.0	...	5.4	...	5.9
Ovary (183.0)	4.7	...	9.2	...	9.9	...	5.3	...	5.8
Fallopian tube (183.2)	.1	...	.1	...	.1	...	.1	...	.1
Broad ligament (183.3)	-	...	-	...	-	...	-	...	-
Parametrium (183.4)	-	...	-	...	-	...	-	...	-
Round ligament (183.5)	.0	...	.0	...	.0	...	-	...	-
Other (183.8)	-	...	-	...	-	...	-	...	-
Uterine adnexa, unspecified (183.9)	.0	...	.0	...	.0	...	.0	...	.0
Malignant neoplasms of other and unspecified female genital organs (184)	.4	...	.8	...	.9	...	.6	...	.7
Vagina (184.0)	.2	...	.3	...	.3	...	.3	...	.4
Labia majora (184.1)	.0	...	.0	...	.0	...	.0	...	.0
Labia minora (184.2)	-	...	-	...	-	...	-	...	-
Clitoris (184.3)	.0	...	.0	...	.0	...	.0	...	.0
Vulva, unspecified (184.4)	.2	...	.4	...	.5	...	.2	...	.2
Other (184.8)	.0	...	.0	...	.0	...	-	...	-
Site unspecified (184.9)	.0	...	.0	...	.0	...	.1	...	.1
Malignant neoplasm of prostate (185)	10.1	20.9	...	20.1	...	25.1	...	29.2	...
Malignant neoplasm of testis (186)	.2	.5	...	.5	...	.2	...	.2	...
Undescended (186.0)	.0	.0	...	.0	...	-	...	-	...
Other and unspecified (186.9)	.2	.5	...	.5	...	.2	...	.2	...
Malignant neoplasms of penis and other male genital organs (187)	.1	.2	...	.2	...	.4	...	.4	...
Prepuce (187.1)	-	-	...	-	...	-	...	-	...
Glans penis (187.2)	-	-	...	-	...	-	...	-	...
Body of penis (187.3)	-	-	...	-	...	-	...	-	...
Penis, part unspecified (187.4)	.1	.2	...	.2	...	.3	...	.4	...
Epididymis (187.5)	.0	.0	...	.0	...	-	...	-	...
Spermatic cord (187.6)	.0	.0	...	.0	...	.0	...	.0	...
Scrotum (187.7)	.0	.0	...	.0	...	.0	...	.0	...
Other (187.8)	.0	.0	...	.0	...	.0	...	.0	...
Site unspecified (187.9)	.0	.0	...	.0	...	.0	...	.0	...
Malignant neoplasm of bladder (188)	4.3	6.1	2.7	6.6	2.8	2.9	2.2	3.3	2.5
Trigone (188.0)	-	-	-	-	-	-	-	-	-
Dome (188.1)	-	-	-	-	-	-	-	-	-
Lateral wall (188.2)	-	-	-	-	-	-	-	-	-
Anterior wall (188.3)	-	-	-	-	-	-	-	-	-
Posterior wall (188.4)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Malignant neoplasm of bladder-Con.									
Bladder neck (188.5)	4	4	-	4	-	-	-	-	-
Ureteric orifice (188.6)	-	-	-	-	-	-	-	-	-
Urachus (188.7)	15	8	7	8	7	-	-	-	-
Other (188.8)	1	-	1	-	1	-	-	-	-
Part unspecified (188.9)	9,796	6,696	3,100	6,258	2,740	438	360	411	345
Malignant neoplasms of kidney and other and unspecified urinary organs (189)	8,012	4,984	3,028	4,578	2,781	406	247	361	232
Kidney, except pelvis (189.0)	7,417	4,687	2,730	4,309	2,511	378	219	338	207
Renal pelvis (189.1)	120	64	56	61	53	3	3	3	3
Ureter (189.2)	296	164	132	153	128	11	6	6	4
Urethra (189.3)	149	48	101	36	84	12	17	12	16
Paraurethral glands (189.4)	-	-	-	-	-	-	-	-	-
Other (189.8)	-	-	-	-	-	-	-	-	-
Site unspecified (189.9)	30	21	9	19	7	2	2	2	2
Malignant neoplasms of other and unspecified sites (190-199)	40,748	21,325	19,423	18,838	17,208	2,487	2,215	2,326	2,068
Malignant neoplasm of eye (190)	272	134	138	129	133	5	5	5	5
Eyeball, except conjunctiva, cornea, retina, and choroid (190.0)	5	2	3	2	3	-	-	-	-
Orbit (190.1)	48	26	22	23	19	3	3	3	3
Lacrimal gland (190.2)	3	2	1	2	1	-	-	-	-
Conjunctiva (190.3)	2	-	2	-	2	-	-	-	-
Cornea (190.4)	-	-	-	-	-	-	-	-	-
Retina (190.5)	23	10	13	9	13	1	-	1	-
Choroid (190.6)	9	4	5	4	5	-	-	-	-
Lacrimal duct (190.7)	1	1	-	1	-	-	-	-	-
Other (190.8)	-	-	-	-	-	-	-	-	-
Part unspecified (190.9)	161	89	92	88	90	1	2	1	2
Malignant neoplasm of brain (191)	9,037	5,093	3,944	4,798	3,691	295	253	271	232
Cerebrum, except lobes and ventricles (191.0)	574	322	252	301	229	21	23	19	22
Frontal lobe (191.1)	392	220	172	204	162	16	10	14	9
Temporal lobe (191.2)	266	159	107	147	102	12	5	11	4
Parietal lobe (191.3)	232	132	100	125	99	7	1	6	1
Occipital lobe (191.4)	44	25	19	24	18	1	1	1	1
Ventricle (191.5)	51	30	21	29	19	1	2	-	1
Cerebellum (191.6)	239	146	93	136	82	10	11	9	9
Brain stem (191.7)	188	112	76	98	65	14	11	13	9
Other (191.8)	57	37	20	33	20	4	-	4	-
Brain, unspecified (191.9)	6,994	3,910	3,084	3,701	2,895	209	189	194	176
Malignant neoplasms of other and unspecified parts of nervous system (192)	263	149	114	135	103	14	11	14	10
Cranial nerves (192.0)	21	11	10	11	9	-	1	-	1
Cerebral meninges (192.1)	86	45	41	38	36	7	5	7	5
Spinal cord (192.2)	101	60	41	54	38	6	3	6	2
Spinal meninges (192.3)	1	1	-	1	-	-	-	-	-
Other (192.8)	-	-	-	-	-	-	-	-	-
Part unspecified (192.9)	54	32	22	31	20	1	2	1	2
Malignant neoplasm of thyroid gland (193)	936	325	611	301	554	24	57	21	61
Malignant neoplasms of other endocrine glands and related structures (194)	637	350	287	294	252	56	35	52	34
Suprarenal gland (194.0)	531	290	241	246	215	44	26	41	25
Parathyroid gland (194.1)	13	8	5	7	3	1	2	1	2
Pituitary gland and craniopharyngeal duct (194.3)	41	23	18	19	14	4	4	4	4
Pineal gland (194.4)	29	14	9	11	9	3	-	2	-
Carotid body (194.5)	6	3	3	2	3	1	-	1	-
Aortic body and other paraganglia (194.6)	17	11	6	9	4	2	2	2	2
Other (194.8)	-	-	-	-	-	-	-	-	-
Site unspecified (194.9)	6	1	5	-	4	1	1	1	1
Malignant neoplasms of other and ill-defined sites (195)	2,731	1,279	1,452	1,128	1,276	151	176	143	163
Head, face, and neck (195.0)	830	578	252	513	233	65	19	62	18
Thorax (195.1)	203	131	72	120	63	11	9	9	7
Abdomen (195.2)	1,274	475	799	407	701	68	98	65	90
Pelvis (195.3)	321	43	278	41	234	2	44	2	42
Upper limb (195.4)	17	13	4	12	4	1	-	1	-
Lower limb (195.5)	50	20	30	17	26	3	4	3	4
Other specified sites (195.8)	36	19	17	18	15	1	2	1	2
Malignant neoplasms without specification of site (199)	26,872	13,995	12,877	12,053	11,199	1,942	1,678	1,820	1,573
Disseminated (199.0)	3,296	1,538	1,758	1,324	1,513	214	245	208	231
Other (199.1)	23,576	12,457	11,119	10,729	9,686	1,728	1,433	1,612	1,342
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	37,971	20,341	17,630	18,386	16,000	1,955	1,630	1,772	1,499
Lymphosarcoma and reticulosarcoma (200)	5,251	2,738	2,513	2,550	2,377	188	136	165	117
Reticulosarcoma (200.0)	2,698	1,385	1,313	1,299	1,246	86	67	74	56
Lymphosarcoma (200.1)	2,196	1,140	1,056	1,057	996	83	60	76	53
Burkitt's tumor (200.2)	111	87	24	83	21	4	3	4	2
Other named variants (200.8)	246	126	120	111	114	15	6	11	6
Hodgkin's disease (201)	2,064	1,174	890	1,066	825	108	65	101	59
Hodgkin's paragranuloma (201.0)	-	-	-	-	-	-	-	-	-
Hodgkin's granuloma (201.1)	1	1	-	1	-	-	-	-	-
Hodgkin's sarcoma (201.2)	4	2	2	2	2	-	-	-	-
Lymphocytic-histiocytic predominance (201.4)	4	3	1	2	1	1	-	1	-
Nodular sclerosis (201.5)	23	13	10	13	9	-	1	-	1
Mixed cellularity (201.6)	25	13	12	12	12	1	-	1	-
Lymphocytic depletion (201.7)	28	20	8	16	8	4	-	4	-
Unspecified (201.9)	1,979	1,122	857	1,020	793	102	64	95	58
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	7,510	3,835	3,675	3,540	3,442	295	233	256	204
Nodular lymphoma (202.0)	244	125	119	122	116	3	3	2	3
Mycosis fungoides (202.1)	154	77	77	58	59	19	18	17	17

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Malignant neoplasm of bladder-Con.									
Bladder neck (188.5)	0.0	0.0	-	0.0	-	-	-	-	-
Ureteric orifice (188.6)	-	-	-	-	-	-	-	-	-
Urachus (188.7)	.0	.0	0.0	.0	0.0	-	-	-	-
Other (188.8)	.0	-	.0	-	.0	-	-	-	-
Part unspecified (188.9)	4.3	6.1	2.7	6.6	2.7	2.9	2.2	3.3	2.5
Malignant neoplasms of kidney and other and unspecified urinary organs (189)	3.5	4.5	2.6	4.8	2.8	2.7	1.5	2.9	1.7
Kidney, except pelvis (189.0)	3.3	4.3	2.3	4.5	2.5	2.5	1.3	2.7	1.5
Renal pelvis (189.1)	.1	.1	.0	.1	.1	.0	.0	.0	.0
Ureter (189.2)	.1	.1	.1	.2	.1	.1	.0	.0	.0
Urethra (189.3)	.1	.0	.1	.0	.1	.1	.1	.1	.1
Paraurethral glands (189.4)	-	-	-	-	-	-	-	-	-
Other (189.8)	-	-	-	-	-	-	-	-	-
Site unspecified (189.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Malignant neoplasms of other and unspecified sites (190-199)	18.0	19.4	16.7	19.8	17.2	16.5	13.3	18.5	14.7
Malignant neoplasm of eye (190)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Eyeball, except conjunctiva, cornea, retina, and choroid (190.0)	.0	.0	.0	.0	.0	-	-	-	-
Orbit (190.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lacrimal gland (190.2)	.0	.0	.0	.0	.0	-	-	-	-
Conjunctiva (190.3)	.0	-	.0	-	.0	-	-	-	-
Cornea (190.4)	-	-	-	-	-	-	-	-	-
Retina (190.5)	.0	.0	.0	.0	.0	.0	-	.0	-
Choroid (190.6)	.0	.0	.0	.0	.0	-	-	-	-
Lacrimal duct (190.7)	.0	.0	-	.0	-	-	-	-	-
Other (190.8)	-	-	-	-	-	-	-	-	-
Part unspecified (190.9)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Malignant neoplasm of brain (191)	4.0	4.6	3.4	5.1	3.7	2.0	1.5	2.2	1.7
Cerebrum, except lobes and ventricles (191.0)	.3	.3	.2	.3	.2	.1	.1	.2	.2
Frontal lobe (191.1)	.2	.2	.1	.2	.2	.1	.1	.1	.1
Temporal lobe (191.2)	.1	.1	.1	.2	.1	.1	.0	.1	.0
Parietal lobe (191.3)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Occipital lobe (191.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ventricle (191.5)	.0	.0	.0	.0	.0	.0	.0	-	.0
Cerebellum (191.6)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Brain stem (191.7)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Other (191.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Brain, unspecified (191.9)	3.1	3.6	2.6	3.9	2.9	1.4	1.1	1.5	1.3
Malignant neoplasms of other and unspecified parts of nervous system (192)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Cranial nerves (192.0)	.0	.0	.0	.0	.0	-	.0	-	.0
Cerebral meninges (192.1)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Spinal cord (192.2)	.0	.1	.0	.1	.0	.0	.0	.0	.0
Spinal meninges (192.3)	.0	.0	-	.0	-	-	-	-	-
Other (192.8)	-	-	-	-	-	-	-	-	-
Part unspecified (192.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Malignant neoplasm of thyroid gland (193)	.4	.3	.5	.3	.6	.2	.3	.2	.4
Malignant neoplasms of other endocrine glands and related structures (194)	.3	.3	.2	.3	.3	.4	.2	.4	.2
Suprarenal gland (194.0)	.2	.3	.2	.3	.2	.3	.2	.3	.2
Parathyroid gland (194.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pituitary gland and craniopharyngeal duct (194.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pineal gland (194.4)	.0	.0	.0	.0	.0	.0	-	.0	-
Carotid body (194.5)	.0	.0	.0	.0	.0	.0	-	.0	-
Aortic body and other paragangla (194.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (194.8)	-	-	-	-	-	-	-	-	-
Site unspecified (194.9)	.0	.0	.0	-	.0	.0	.0	.0	.0
Malignant neoplasms of other and ill-defined sites (195)	1.2	1.2	1.2	1.2	1.3	1.0	1.1	1.1	1.2
Head, face, and neck (195.0)	.4	.5	.2	.5	.2	.4	.1	.5	.1
Thorax (195.1)	.1	.1	.1	.1	.1	.1	.1	.1	.0
Abdomen (195.2)	.6	.4	.7	.4	.7	.5	.6	.5	.6
Pelvis (195.3)	.1	.0	.2	.0	.2	.0	.3	.0	.3
Upper limb (195.4)	.0	.0	.0	.0	.0	.0	-	.0	-
Lower limb (195.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other specified sites (195.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Malignant neoplasms without specification of site (199)	11.9	12.7	11.1	12.7	11.2	12.9	10.1	14.5	11.2
Disseminated (199.0)	1.5	1.4	1.5	1.4	1.5	1.4	1.5	1.7	1.6
Other (199.1)	10.4	11.3	9.5	11.3	9.7	11.5	8.6	12.8	9.6
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	16.8	18.5	15.1	19.4	16.0	13.0	9.8	14.1	10.7
Lymphosarcoma and reticulosarcoma (200)	2.3	2.5	2.2	2.7	2.4	1.2	.8	1.3	.8
Reticulosarcoma (200.0)	1.2	1.3	1.1	1.4	1.2	.6	.4	.6	.4
Lymphosarcoma (200.1)	1.0	1.0	.9	1.1	1.0	.6	.4	.6	.4
Burkitt's tumor (200.2)	.0	.1	.0	.1	.0	.0	.0	.0	.0
Other named variants (200.8)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Hodgkin's disease (201)	.9	1.1	.8	1.1	.8	.7	.4	.8	.4
Hodgkin's paragranuloma (201.0)	-	-	-	-	-	-	-	-	-
Hodgkin's granuloma (201.1)	.0	.0	-	.0	-	-	-	-	-
Hodgkin's sarcoma (201.2)	.0	.0	.0	.0	.0	-	-	-	-
Lymphocytic-histiocytic predominance (201.4)	.0	.0	.0	.0	.0	.0	-	.0	-
Nodular sclerosis (201.5)	.0	.0	.0	.0	.0	-	.0	-	.0
Mixed cellularity (201.6)	.0	.0	.0	.0	.0	.0	-	.0	-
Lymphocytic depletion (201.7)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified (201.9)	.9	1.0	.7	1.1	.8	.7	.4	.8	.4
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	3.3	3.5	3.2	3.7	3.4	2.0	1.4	2.0	1.5
Nodular lymphoma (202.0)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Mycosis fungoides (202.1)	.1	.1	.1	.1	.1	.1	.1	.1	.1

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other malignant neoplasms of lymphoid and histiocytic tissue-Con.									
Sezary's disease (202.2)	14	8	6	7	5	1	1	1	1
Malignant histiocytosis (202.3)	72	38	34	31	29	7	5	5	4
Leukemic reticuloendotheliosis (202.4)	140	113	27	107	26	6	1	6	-
Letterer-Siwe disease (202.5)	3	3	-	3	-	-	-	-	-
Malignant mast-cell tumor (202.6)	1	1	-	1	-	-	-	-	-
Other lymphomas (202.8)	6,823	3,433	3,390	3,175	3,191	258	199	224	173
Other and unspecified (202.9)	59	37	22	36	16	1	6	1	6
Multiple myeloma and immunoproliferative neoplasms (203)	6,613	3,401	3,212	2,834	2,671	567	541	536	523
Multiple myeloma (203.0)	6,552	3,386	3,166	2,804	2,647	562	539	531	521
Plasma cell leukemia (203.1)	35	19	16	15	14	4	2	4	2
Other immunoproliferative neoplasms (203.8)	26	16	10	15	10	1	-	1	-
Lymphoid leukemia (204)	4,752	2,762	1,990	2,525	1,913	237	177	223	163
Acute (204.0)	1,439	839	600	760	535	79	65	73	52
Chronic (204.1)	2,852	1,678	1,174	1,542	1,082	136	92	130	91
Subacute (204.2)	3	1	2	1	2	-	-	-	-
Other (204.8)	3	1	2	-	2	1	-	1	-
Unspecified (204.9)	455	243	212	222	192	21	20	19	20
Myeloid leukemia (205)	7,510	4,079	3,431	3,728	3,115	351	316	305	285
Acute (205.0)	4,921	2,639	2,282	2,446	2,092	193	190	164	167
Chronic (205.1)	2,048	1,160	888	1,018	783	142	105	125	99
Subacute (205.2)	49	29	20	28	20	1	-	1	-
Myeloid sarcoma (205.3)	8	4	4	4	4	-	-	-	-
Other (205.8)	6	2	4	2	4	-	-	-	-
Unspecified (205.9)	478	245	233	230	212	15	21	15	19
Monocytic leukemia (206)	381	214	167	198	159	16	8	16	7
Acute (206.0)	285	157	128	146	122	11	6	11	5
Chronic (206.1)	26	11	15	10	14	1	1	1	1
Subacute (206.2)	4	3	1	3	1	-	-	-	-
Other (206.8)	2	1	1	1	1	-	-	-	-
Unspecified (206.9)	64	42	22	38	21	4	1	4	1
Other specified leukemia (207)	325	196	129	189	118	7	11	7	8
Acute erythremia and erythroleukemia (207.0)	231	143	88	137	81	6	7	6	5
Chronic erythremia (207.1)	-	-	-	-	-	-	-	-	-
Megakaryocytic leukemia (207.2)	9	4	5	4	4	-	1	-	1
Other (207.8)	85	49	36	48	33	1	3	1	2
Leukemia of unspecified cell type (208)	3,585	1,942	1,623	1,756	1,480	186	143	163	133
Acute (208.0)	1,930	1,044	886	948	815	96	71	83	64
Chronic (208.1)	158	85	73	80	67	5	6	4	6
Subacute (208.2)	17	3	14	3	13	-	1	-	1
Other (208.8)	79	40	39	40	38	-	1	-	1
Unspecified (208.9)	1,361	770	611	685	547	85	64	76	61
Benign neoplasms (210-229)	1,509	562	947	460	785	102	162	92	152
Benign neoplasms of lip, oral cavity, and pharynx (210)	6	1	5	1	4	-	1	-	1
Lip (210.0)	-	-	-	-	-	-	-	-	-
Tongue (210.1)	-	-	-	-	-	-	-	-	-
Major salivary glands (210.2)	6	1	5	1	4	-	1	-	1
Floor of mouth (210.3)	-	-	-	-	-	-	-	-	-
Other and unspecified parts of mouth (210.4)	-	-	-	-	-	-	-	-	-
Tonsil (210.5)	-	-	-	-	-	-	-	-	-
Other parts of oropharynx (210.6)	-	-	-	-	-	-	-	-	-
Nasopharynx (210.7)	-	-	-	-	-	-	-	-	-
Hypopharynx (210.8)	-	-	-	-	-	-	-	-	-
Pharynx, unspecified (210.9)	-	-	-	-	-	-	-	-	-
Benign neoplasms of other parts of digestive system (211)	124	57	67	48	50	9	17	8	15
Esophagus (211.0)	-	-	-	-	-	-	-	-	-
Stomach (211.1)	25	9	16	6	12	3	4	3	3
Small intestine, including duodenum (211.2)	4	1	3	1	3	-	-	-	-
Colon (211.3)	43	24	19	22	16	2	3	2	2
Rectum and anal canal (211.4)	1	1	-	-	-	1	-	1	-
Liver and biliary passages (211.5)	11	4	7	3	5	1	2	-	2
Pancreas, except islets of Langerhans (211.6)	9	4	5	4	2	-	3	-	3
Islets of Langerhans (211.7)	20	11	9	9	5	2	4	2	4
Retroperitoneum and peritoneum (211.8)	7	2	5	2	4	-	1	-	1
Other and unspecified site (211.9)	4	1	3	1	3	-	-	-	-
Benign neoplasms of respiratory and intrathoracic organs (212)	78	41	37	34	28	7	9	4	9
Nasal cavities, middle ear, and accessory sinuses (212.0)	4	3	1	3	-	-	1	-	1
Larynx (212.1)	1	-	1	-	1	-	-	-	-
Trachea (212.2)	3	1	2	-	1	1	1	-	1
Bronchus and lung (212.3)	13	9	4	8	4	1	-	1	-
Pleura (212.4)	1	1	-	-	-	1	-	-	-
Mediastinum (212.5)	3	2	1	1	1	1	-	1	-
Thymus (212.6)	24	10	14	9	11	1	3	-	3
Heart (212.7)	29	15	14	13	10	2	4	2	4
Other specified sites (212.8)	-	-	-	-	-	-	-	-	-
Site unspecified (212.9)	-	-	-	-	-	-	-	-	-
Benign neoplasms of bone and articular cartilage (213)	9	6	3	5	3	1	-	1	-
Bones of skull and face (213.0)	2	1	1	1	1	-	-	-	-
Lower jaw bone (213.1)	3	2	1	2	1	-	-	-	-
Vertebral column, excluding sacrum and coccyx (213.2)	1	-	1	-	1	-	-	-	-
Ribs, sternum, and clavicle (213.3)	-	-	-	-	-	-	-	-	-
Long bones of upper limb and scapula (213.4)	-	-	-	-	-	-	-	-	-
Upper limb, short bones (213.5)	-	-	-	-	-	-	-	-	-
Pelvic bones, sacrum and coccyx (213.6)	1	1	-	-	-	1	-	1	-
Lower limb, long bones (213.7)	1	1	-	1	-	-	-	-	-
Lower limb, short bones (213.8)	-	-	-	-	-	-	-	-	-
Site unspecified (213.9)	1	1	-	1	-	-	-	-	-
Lipoma (214)	11	3	8	3	6	-	2	-	2

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other malignant neoplasms of lymphoid and histiocytic tissue-Con.									
Sezary's disease (202.2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Malignant histiocytosis (202.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Leukemic reticuloendotheliosis (202.4)	.1	.1	.0	.1	.0	.0	.0	.0	-
Letterer-Siwe disease (202.5)	.0	.0	-	.0	-	-	-	-	-
Malignant mast-cell tumor (202.6)	.0	.0	-	.0	-	-	-	-	-
Other lymphomas (202.8)	3.0	3.1	2.9	3.3	3.2	1.7	1.2	1.8	1.2
Other and unspecified (202.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Multiple myeloma and immunoproliferative neoplasms (203)	2.9	3.1	2.8	3.0	2.7	3.8	3.2	4.3	3.7
Multiple myeloma (203.0)	2.9	3.1	2.7	3.0	2.7	3.7	3.2	4.2	3.7
Plasma cell leukemia (203.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other immunoproliferative neoplasms (203.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Lymphoid leukemia (204)	2.1	2.5	1.7	2.7	1.8	1.6	1.1	1.8	1.2
Acute (204.0)	.6	.8	.5	.8	.5	.5	.4	.6	.4
Chronic (204.1)	1.3	1.5	1.0	1.6	1.1	.9	.6	1.0	.6
Subacute (204.2)	.0	.0	.0	.0	.0	-	-	-	-
Other (204.8)	.0	.0	.0	-	.0	.0	-	.0	-
Unspecified (204.9)	.2	.2	.2	.2	.2	.1	.1	.2	.1
Myeloid leukemia (205)	3.3	3.7	2.9	3.9	3.1	2.3	1.9	2.4	2.0
Acute (205.0)	2.2	2.4	2.0	2.6	2.1	1.3	1.1	1.3	1.2
Chronic (205.1)	.9	1.1	.8	1.1	.8	.9	.6	1.0	.7
Subacute (205.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Myeloid sarcoma (205.3)	.0	.0	.0	.0	.0	-	-	-	-
Other (205.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (205.9)	.2	.2	.2	.2	.2	.1	.1	.1	.1
Monocytic leukemia (206)	.2	.2	.1	.2	.2	.1	.0	.1	.0
Acute (206.0)	.1	.1	.1	.2	.1	.1	.0	.1	.0
Chronic (206.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Subacute (206.2)	.0	.0	.0	.0	.0	-	-	-	-
Other (206.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (206.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other specified leukemia (207)	.1	.2	.1	.2	.1	.0	.1	.1	.1
Acute erythremia and erythroleukemia (207.0)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Chronic erythremia (207.1)	-	-	-	-	-	-	-	-	-
Megakaryocytic leukemia (207.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Other (207.8)	.0	.0	.0	.1	.0	.0	.0	.0	.0
Leukemia of unspecified cell type (208)	1.6	1.8	1.4	1.8	1.5	1.2	.9	1.3	.9
Acute (208.0)	.9	.9	.8	1.0	.8	.6	.4	.7	.5
Chronic (208.1)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Subacute (208.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Other (208.8)	.0	.0	.0	.0	.0	-	.0	-	.0
Unspecified (208.9)	.8	.7	.5	.7	.5	.6	.4	.6	.4
Benign neoplasms (210-229)	.7	.5	.8	.5	.8	.7	1.0	.7	1.1
Benign neoplasms of lip, oral cavity, and pharynx (210)	.0	.0	.0	.0	.0	-	.0	-	.0
Lip (210.0)	-	-	-	-	-	-	-	-	-
Tongue (210.1)	-	-	-	-	-	-	-	-	-
Major salivary glands (210.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Floor of mouth (210.3)	-	-	-	-	-	-	-	-	-
Other and unspecified parts of mouth (210.4)	-	-	-	-	-	-	-	-	-
Tonsil (210.5)	-	-	-	-	-	-	-	-	-
Other parts of oropharynx (210.6)	-	-	-	-	-	-	-	-	-
Nasopharynx (210.7)	-	-	-	-	-	-	-	-	-
Hypopharynx (210.8)	-	-	-	-	-	-	-	-	-
Pharynx, unspecified (210.9)	-	-	-	-	-	-	-	-	-
Benign neoplasms of other parts of digestive system (211)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Esophagus (211.0)	-	-	-	-	-	-	-	-	-
Stomach (211.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Small intestine, including duodenum (211.2)	.0	.0	.0	.0	.0	-	-	-	-
Colon (211.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Rectum and anal canal (211.4)	.0	.0	-	-	-	.0	-	.0	-
Liver and biliary passages (211.5)	.0	.0	.0	.0	.0	.0	.0	-	.0
Pancreas, except islets of Langerhans (211.6)	.0	.0	.0	.0	.0	-	.0	-	.0
Islets of Langerhans (211.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Retroperitoneum and peritoneum (211.8)	.0	.0	.0	.0	.0	-	.0	-	.0
Other and unspecified site (211.9)	.0	.0	.0	.0	.0	-	-	-	-
Benign neoplasms of respiratory and intrathoracic organs (212)	.0	.0	.0	.0	.0	.0	.1	.0	.1
Nasal cavities, middle ear, and accessory sinuses (212.0)	.0	.0	.0	.0	-	-	.0	-	.0
Larynx (212.1)	.0	-	.0	-	.0	-	-	-	-
Trachea (212.2)	.0	.0	.0	-	.0	.0	.0	-	.0
Bronchus and lung (212.3)	.0	.0	.0	.0	.0	.0	-	.0	-
Pleura (212.4)	.0	.0	-	-	-	.0	-	-	-
Mediastinum (212.5)	.0	.0	.0	.0	.0	.0	-	.0	-
Thymus (212.6)	.0	.0	.0	.0	.0	.0	.0	-	.0
Heart (212.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other specified sites (212.8)	-	-	-	-	-	-	-	-	-
Site unspecified (212.9)	-	-	-	-	-	-	-	-	-
Benign neoplasms of bone and articular cartilage (213)	.0	.0	.0	.0	.0	.0	-	.0	-
Bones of skull and face (213.0)	.0	.0	.0	.0	.0	-	-	-	-
Lower jaw bone (213.1)	.0	.0	.0	.0	.0	-	-	-	-
Vertebral column, excluding sacrum and coccyx (213.2)	.0	-	.0	-	.0	-	-	-	-
Ribs, sternum, and clavicle (213.3)	-	-	-	-	-	-	-	-	-
Long bones of upper limb and scapula (213.4)	-	-	-	-	-	-	-	-	-
Upper limb, short bones (213.5)	-	-	-	-	-	-	-	-	-
Pelvic bones, sacrum and coccyx (213.6)	.0	.0	-	-	-	.0	-	.0	-
Lower limb, long bones (213.7)	.0	.0	-	.0	-	-	-	-	-
Lower limb, short bones (213.8)	-	-	-	-	-	-	-	-	-
Site unspecified (213.9)	.0	.0	-	.0	-	-	-	-	-
Lipoma (214)	.0	.0	.0	.0	.0	-	.0	-	.0

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Benign neoplasms-Con.									
Other benign neoplasms of connective and other soft tissue (215)	22	10	12	8	10	2	2	2	2
Head, face, and neck (215.0)	-	-	-	-	-	-	-	-	-
Upper limb, including shoulder (215.2)	-	-	-	-	-	-	-	-	-
Lower limb, including hip (215.3)	1	-	1	-	1	-	-	-	-
Thorax (215.4)	-	-	-	-	-	-	-	-	-
Abdomen (215.5)	-	-	-	-	-	-	-	-	-
Pelvis (215.6)	1	1	-	1	-	-	-	-	-
Trunk, unspecified (215.7)	1	-	1	-	1	-	-	-	-
Other specified sites (215.8)	-	-	-	-	-	-	-	-	-
Site unspecified (215.9)	19	9	10	7	8	2	2	2	2
Benign neoplasms of skin (216)	27	10	17	9	15	1	2	1	2
Skin of lip (216.0)	-	-	-	-	-	-	-	-	-
Eyelid, including canthus (216.1)	-	-	-	-	-	-	-	-	-
Ear and external auricular canal (216.2)	1	-	1	-	1	-	-	-	-
Skin of other and unspecified parts of face (216.3)	-	-	-	-	-	-	-	-	-
Scalp and skin of neck (216.4)	-	-	-	-	-	-	-	-	-
Skin of trunk, except scrotum (216.5)	2	-	2	-	2	-	-	-	-
Skin of upper limb, including shoulder (216.6)	1	-	1	-	1	-	-	-	-
Skin of lower limb, including hip (216.7)	-	-	-	-	-	-	-	-	-
Other (216.8)	-	-	-	-	-	-	-	-	-
Site unspecified (216.9)	23	10	13	9	11	1	2	1	2
Benign neoplasm of breast (217)	-	-	-	-	-	-	-	-	-
Uterine leiomyoma (218)	27	...	27	...	11	...	16	...	16
Other benign neoplasm of uterus (219)	5	...	5	...	4	...	1	...	1
Cervix uteri (219.0)	1	...	1	...	1	...	-	...	-
Corpus uteri (219.1)	-	...	-	...	-	...	-	...	-
Other specified parts (219.8)	-	...	-	...	-	...	-	...	-
Part unspecified (219.9)	4	...	4	...	3	...	1	...	1
Benign neoplasm of ovary (220)	17	...	17	...	14	...	3	...	3
Benign neoplasms of other female genital organs (221)	1	...	1	...	-	...	1	...	1
Uterine tube and ligaments (221.0)	-	...	-	...	-	...	-	...	-
Vagina (221.1)	-	...	-	...	-	...	-	...	-
Vulva (221.2)	-	...	-	...	-	...	-	...	-
Other specified sites (221.8)	1	...	1	...	-	...	1	...	1
Site unspecified (221.9)	-	...	-	...	-	...	-	...	-
Benign neoplasms of male genital organs (222)	-	-	...	-	...	-	...	-	...
Testis (222.0)	-	-	...	-	...	-	...	-	...
Penis (222.1)	-	-	...	-	...	-	...	-	...
Prostate (222.2)	-	-	...	-	...	-	...	-	...
Epididymis (222.3)	-	-	...	-	...	-	...	-	...
Scrotum (222.4)	-	-	...	-	...	-	...	-	...
Other specified sites (222.8)	-	-	...	-	...	-	...	-	...
Site unspecified (222.9)	-	-	...	-	...	-	...	-	...
Benign neoplasms of kidney and other urinary organs (223)	7	3	4	3	4	-	-	-	-
Kidney, except pelvis (223.0)	5	2	3	2	3	-	-	-	-
Renal pelvis (223.1)	-	-	-	-	-	-	-	-	-
Ureter (223.2)	-	-	-	-	-	-	-	-	-
Bladder (223.3)	2	1	1	1	1	-	-	-	-
Other specified sites (223.8)	-	-	-	-	-	-	-	-	-
Site unspecified (223.9)	-	-	-	-	-	-	-	-	-
Benign neoplasm of eye (224)	-	-	-	-	-	-	-	-	-
Eyeball, except conjunctiva, cornea, retina, and choroid (224.0)	-	-	-	-	-	-	-	-	-
Orbit (224.1)	-	-	-	-	-	-	-	-	-
Lacrimal gland (224.2)	-	-	-	-	-	-	-	-	-
Conjunctiva (224.3)	-	-	-	-	-	-	-	-	-
Cornea (224.4)	-	-	-	-	-	-	-	-	-
Retina (224.5)	-	-	-	-	-	-	-	-	-
Choroid (224.6)	-	-	-	-	-	-	-	-	-
Lacrimal duct (224.7)	-	-	-	-	-	-	-	-	-
Other specified parts (224.8)	-	-	-	-	-	-	-	-	-
Part unspecified (224.9)	-	-	-	-	-	-	-	-	-
Benign neoplasms of brain and other parts of nervous system (225)	879	289	590	247	585	42	85	40	80
Brain (225.0)	105	43	62	41	55	2	7	2	7
Cranial nerves (225.1)	81	35	46	34	41	1	5	-	5
Cerebral meninges (225.2)	680	206	474	168	403	38	71	37	66
Spinal cord (225.3)	6	2	4	2	3	-	1	-	1
Spinal meninges (225.4)	1	1	-	-	-	1	-	1	-
Other (225.8)	-	-	-	-	-	-	-	-	-
Part unspecified (225.9)	6	2	4	2	3	-	1	-	1
Benign neoplasm of thyroid gland (226)	6	2	4	2	4	-	-	-	-
Benign neoplasms of other endocrine glands and related structures (227)	197	86	111	57	96	29	15	29	14
Suprarenal gland (227.0)	53	15	38	10	34	5	4	5	4
Parathyroid gland (227.1)	18	7	11	4	11	3	-	3	-
Pituitary gland and craniopharyngeal duct (227.3)	124	63	61	42	51	21	10	20	9
Pineal gland (227.4)	1	1	-	1	-	-	-	-	-
Carotid body (227.5)	-	-	-	-	-	-	-	-	-
Aortic body and other paragangila (227.6)	1	-	1	-	-	-	1	-	1
Other (227.8)	-	-	-	-	-	-	-	-	-
Site unspecified (227.9)	-	-	-	-	-	-	-	-	-
Hemangioma and lymphangioma, any site (228)	81	49	32	38	24	11	8	8	8
Hemangioma, any site (228.0)	39	21	18	19	12	2	6	1	5
Lymphangioma, any site (228.1)	42	28	14	19	12	9	2	7	1

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Benign neoplasms-Con.									
Other benign neoplasms of connective and other soft tissue (215)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Head, face, and neck (215.0)	-	-	-	-	-	-	-	-	-
Upper limb, including shoulder (215.2)	-	-	-	-	-	-	-	-	-
Lower limb, including hip (215.3)	.0	-	.0	-	.0	-	-	-	-
Thorax (215.4)	-	-	-	-	-	-	-	-	-
Abdomen (215.5)	-	-	-	-	-	-	-	-	-
Pelvis (215.6)	.0	.0	-	.0	-	-	-	-	-
Trunk, unspecified (215.7)	.0	-	.0	-	.0	-	-	-	-
Other specified sites (215.8)	-	-	-	-	-	-	-	-	-
Site unspecified (215.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Benign neoplasms of skin (216)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Skin of lip (216.0)	-	-	-	-	-	-	-	-	-
Eyelid, including canthus (216.1)	-	-	-	-	-	-	-	-	-
Ear and external auricular canal (216.2)	.0	-	.0	-	.0	-	-	-	-
Skin of other and unspecified parts of face (216.3)	-	-	-	-	-	-	-	-	-
Scalp and skin of neck (216.4)	-	-	-	-	-	-	-	-	-
Skin of trunk, except scrotum (216.5)	.0	-	.0	-	.0	-	-	-	-
Skin of upper limb, including shoulder (216.6)	.0	-	.0	-	.0	-	-	-	-
Skin of lower limb, including hip (216.7)	-	-	-	-	-	-	-	-	-
Other (216.8)	-	-	-	-	-	-	-	-	-
Site unspecified (216.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Benign neoplasm of breast (217)	-	-	-	-	-	-	-	-	-
Uterine leiomyoma (218)	.0	...	.0	...	.0	...	.1	...	.1
Other benign neoplasm of uterus (219)	.0	...	.0	...	.0	...	.0	...	.0
Cervix uteri (219.0)	.0	...	.0	...	.0	...	-	...	-
Corpus uteri (219.1)	-	...	-	...	-	...	-	...	-
Other specified parts (219.8)	-	...	-	...	-	...	-	...	-
Part unspecified (219.9)	.0	...	.0	...	.0	...	.0	...	.0
Benign neoplasm of ovary (220)	.0	...	.0	...	.0	...	.0	...	.0
Benign neoplasms of other female genital organs (221)	.0	...	.0	...	-	...	.0	...	.0
Uterine tube and ligaments (221.0)	-	...	-	...	-	...	-	...	-
Vagina (221.1)	-	...	-	...	-	...	-	...	-
Vulva (221.2)	-	...	-	...	-	...	-	...	-
Other specified sites (221.8)	.0	...	.0	...	-	...	.0	...	.0
Site unspecified (221.9)	-	...	-	...	-	...	-	...	-
Benign neoplasms of male genital organs (222)	-	-	...	-	...	-	...	-	...
Testis (222.0)	-	-	...	-	...	-	...	-	...
Penis (222.1)	-	-	...	-	...	-	...	-	...
Prostate (222.2)	-	-	...	-	...	-	...	-	...
Epididymis (222.3)	-	-	...	-	...	-	...	-	...
Scrotum (222.4)	-	-	...	-	...	-	...	-	...
Other specified sites (222.8)	-	-	...	-	...	-	...	-	...
Site unspecified (222.9)	-	-	...	-	...	-	...	-	...
Benign neoplasms of kidney and other urinary organs (223)	.0	.0	.0	.0	.0	-	-	-	-
Kidney, except pelvis (223.0)	.0	.0	.0	.0	.0	-	-	-	-
Renal pelvis (223.1)	-	-	-	-	-	-	-	-	-
Ureter (223.2)	-	-	-	-	-	-	-	-	-
Bladder (223.3)	.0	.0	.0	.0	.0	-	-	-	-
Other specified sites (223.8)	-	-	-	-	-	-	-	-	-
Site unspecified (223.9)	-	-	-	-	-	-	-	-	-
Benign neoplasm of eye (224)	-	-	-	-	-	-	-	-	-
Eyeball, except conjunctiva, cornea, retina, and choroid (224.0)	-	-	-	-	-	-	-	-	-
Orbit (224.1)	-	-	-	-	-	-	-	-	-
Lacrimal gland (224.2)	-	-	-	-	-	-	-	-	-
Conjunctiva (224.3)	-	-	-	-	-	-	-	-	-
Cornea (224.4)	-	-	-	-	-	-	-	-	-
Retina (224.5)	-	-	-	-	-	-	-	-	-
Choroid (224.6)	-	-	-	-	-	-	-	-	-
Lacrimal duct (224.7)	-	-	-	-	-	-	-	-	-
Other specified parts (224.8)	-	-	-	-	-	-	-	-	-
Part unspecified (224.9)	-	-	-	-	-	-	-	-	-
Benign neoplasms of brain and other parts of nervous system (225)	.4	.3	.5	.3	.5	.3	.5	.3	.6
Brain (225.0)	.0	.0	.1	.0	.1	.0	.0	.0	.0
Cranial nerves (225.1)	.0	.0	.0	.0	.0	.0	.0	-	.0
Cerebral meninges (225.2)	.3	.2	.4	.2	.4	.3	.4	.3	.5
Spinal cord (225.3)	.0	.0	.0	.0	.0	-	.0	-	.0
Spinal meninges (225.4)	.0	.0	-	-	-	.0	-	.0	-
Other (225.8)	-	-	-	-	-	-	-	-	-
Part unspecified (225.9)	.0	.0	.0	.0	.0	-	.0	-	.0
Benign neoplasm of thyroid gland (226)	.0	.0	.0	.0	.0	-	-	-	-
Benign neoplasms of other endocrine glands and related structures (227)	.1	.1	.1	.1	.1	.2	.1	.2	.1
Suprarenal gland (227.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Parathyroid gland (227.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Pituitary gland and craniopharyngeal duct (227.3)	.1	.1	.1	.0	.1	.1	.1	.2	.1
Pineal gland (227.4)	.0	.0	-	.0	-	-	-	-	-
Carotid body (227.5)	-	-	-	-	-	-	-	-	-
Aortic body and other paraganglia (227.6)	.0	-	.0	-	-	-	.0	-	.0
Other (227.8)	-	-	-	-	-	-	-	-	-
Site unspecified (227.0)	-	-	-	-	-	-	-	-	-
Hemangioma and lymphangioma, any site (228)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Hemangioma, any site (228.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lymphangioma, any site (228.1)	.0	.0	.0	.0	.0	.1	.0	.1	.0

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Benign neoplasms-Con.									
Benign neoplasms of other and unspecified sites (229)	12	5	7	5	7	-	-	-	-
Lymph nodes (229.0)	-	-	-	-	-	-	-	-	-
Other specified sites (229.8)	9	3	6	3	6	-	-	-	-
Site unspecified (229.9)	3	2	1	2	1	-	-	-	-
Carcinoma in situ (230-234)	11	4	7	3	5	1	2	1	2
Carcinoma in situ of digestive organs (230)	4	3	1	2	1	1	-	1	-
Lip, oral cavity, and pharynx (230.0)	1	1	-	1	-	-	-	-	-
Esophagus (230.1)	1	1	-	1	-	-	-	-	-
Stomach (230.2)	1	1	-	-	-	1	-	1	-
Colon (230.3)	1	-	1	-	1	-	-	-	-
Rectum (230.4)	-	-	-	-	-	-	-	-	-
Anal canal (230.5)	-	-	-	-	-	-	-	-	-
Anus, unspecified (230.6)	-	-	-	-	-	-	-	-	-
Other and unspecified parts of intestine (230.7)	-	-	-	-	-	-	-	-	-
Liver and biliary system (230.8)	-	-	-	-	-	-	-	-	-
Other and unspecified digestive organs (230.9)	-	-	-	-	-	-	-	-	-
Carcinoma in situ of respiratory system (231)	1	1	-	1	-	-	-	-	-
Larynx (231.0)	-	-	-	-	-	-	-	-	-
Trachea (231.1)	-	-	-	-	-	-	-	-	-
Bronchus and lung (231.2)	1	1	-	1	-	-	-	-	-
Other specified parts (231.8)	-	-	-	-	-	-	-	-	-
Part unspecified (231.9)	-	-	-	-	-	-	-	-	-
Carcinoma in situ of skin (232)	-	-	-	-	-	-	-	-	-
Skin of lip (232.0)	-	-	-	-	-	-	-	-	-
Eyelid, including canthus (232.1)	-	-	-	-	-	-	-	-	-
Ear and external auricular canal (232.2)	-	-	-	-	-	-	-	-	-
Skin of other and unspecified parts of face (232.3)	-	-	-	-	-	-	-	-	-
Scalp and skin of neck (232.4)	-	-	-	-	-	-	-	-	-
Skin of trunk, except scrotum (232.5)	-	-	-	-	-	-	-	-	-
Skin of upper limb, including shoulder (232.6)	-	-	-	-	-	-	-	-	-
Skin of lower limb, including hip (232.7)	-	-	-	-	-	-	-	-	-
Other specified sites (232.8)	-	-	-	-	-	-	-	-	-
Site unspecified (232.9)	-	-	-	-	-	-	-	-	-
Carcinoma in situ of breast and genitourinary system (233)	6	-	6	-	4	-	2	-	2
Breast (233.0)	2	-	2	-	1	-	1	-	1
Cervix uteri (233.1)	2	...	2	...	1	...	1	...	1
Other and unspecified parts of uterus (233.2)	-	...	-	...	-	...	-	...	-
Other and unspecified female genital organs (233.3)	1	...	1	...	1	...	-	...	-
Prostate (233.4)	-	-	...	-	...	-	...	-	...
Penis (233.5)	-	-	...	-	...	-	...	-	...
Other and unspecified male genital organs (233.6)	-	-	...	-	...	-	...	-	...
Bladder (233.7)	1	-	1	-	1	-	-	-	-
Other and unspecified urinary organs (233.9)	-	-	-	-	-	-	-	-	-
Carcinoma in situ of other and unspecified sites (234)	-	-	-	-	-	-	-	-	-
Eye (234.0)	-	-	-	-	-	-	-	-	-
Other specified sites (234.8)	-	-	-	-	-	-	-	-	-
Site unspecified (234.9)	-	-	-	-	-	-	-	-	-
Neoplasms of uncertain behavior (235-238)	1,257	633	624	572	567	61	57	59	52
Neoplasms of uncertain behavior of digestive and respiratory systems (235)	99	51	48	46	45	5	3	5	3
Major salivary glands (235.0)	-	-	-	-	-	-	-	-	-
Lip, oral cavity, and pharynx (235.1)	1	-	1	-	1	-	-	-	-
Stomach, intestines, and rectum (235.2)	57	27	30	26	30	1	-	1	-
Liver and biliary passages (235.3)	8	2	6	2	3	-	3	-	3
Retroperitoneum and peritoneum (235.4)	5	4	1	4	1	-	-	-	-
Other and unspecified digestive organs (235.5)	8	6	2	6	2	-	-	-	-
Larynx (235.6)	-	-	-	-	-	-	-	-	-
Trachea, bronchus, and lung (235.7)	13	7	6	7	6	-	-	-	-
Pleura, thymus, and mediastinum (235.8)	7	5	2	1	2	4	-	4	-
Other and unspecified respiratory organs (235.9)	-	-	-	-	-	-	-	-	-
Neoplasms of uncertain behavior of genitourinary organs (236)	20	7	13	6	11	1	2	1	2
Uterus (236.0)	1	...	1	...	1	...	-	...	-
Placenta (236.1)	-	...	-	...	-	...	-	...	-
Ovary (236.2)	5	...	5	...	5	...	-	...	-
Other and unspecified female genital organs (236.3)	-	...	-	...	-	...	-	...	-
Testis (236.4)	1	1	...	1	...	-	...	-	...
Prostate (236.5)	-	-	...	-	...	-	...	-	...
Other and unspecified male genital organs (236.6)	-	-	...	-	...	-	...	-	...
Bladder (236.7)	4	1	3	1	2	-	1	-	1
Other and unspecified urinary organs (236.9)	9	5	4	4	3	1	1	1	1
Neoplasms of uncertain behavior of endocrine glands and nervous system (237)	191	94	97	77	81	17	16	17	14
Pituitary gland and craniopharyngeal duct (237.0)	77	35	42	26	37	9	5	9	5
Pineal gland (237.1)	13	6	7	6	4	-	3	-	3
Suprarenal gland (237.2)	1	-	1	-	1	-	-	-	-
Paraganglia (237.3)	10	5	5	4	3	1	2	1	2
Other and unspecified endocrine glands (237.4)	-	-	-	-	-	-	-	-	-
Brain and spinal cord (237.5)	34	19	15	18	14	1	1	1	1
Meninges (237.6)	2	-	2	-	2	-	-	-	-
Neurofibromatosis (237.7)	53	29	24	23	19	6	5	6	3
Other and unspecified parts of nervous system (237.9)	1	-	1	-	1	-	-	-	-
Neoplasms of uncertain behavior of other and unspecified sites and tissues (238)	947	481	466	443	430	38	36	36	33
Bone and articular cartilage (238.0)	9	3	6	2	5	1	1	1	1
Connective and other soft tissue (238.1)	24	8	16	7	14	1	2	1	2
Skin (238.2)	1	-	1	-	1	-	-	-	-
Breast (238.3)	6	1	5	1	4	-	1	-	1
Polycythemia vera (238.4)	351	163	188	151	175	12	13	12	10
Histiocytic and mast cells (238.5)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Benign neoplasms-Con.									
Benign neoplasms of other and unspecified sites (229)	0.0	0.0	0.0	0.0	0.0	-	-	-	-
Lymph nodes (229.0)	-	-	-	-	-	-	-	-	-
Other specified sites (229.8)	.0	.0	.0	.0	.0	-	-	-	-
Site unspecified (229.9)	.0	.0	.0	.0	.0	-	-	-	-
Carcinoma in situ (230-234)	.0	.0	.0	.0	.0	0.0	0.0	0.0	0.0
Carcinoma in situ of digestive organs (230)	.0	.0	.0	.0	.0	.0	-	.0	-
Lip, oral cavity, and pharynx (230.0)	.0	.0	-	.0	-	-	-	-	-
Esophagus (230.1)	.0	.0	-	.0	-	-	-	-	-
Stomach (230.2)	.0	.0	-	-	-	.0	-	.0	-
Colon (230.3)	.0	-	.0	-	.0	-	-	-	-
Rectum (230.4)	-	-	-	-	-	-	-	-	-
Anal canal (230.5)	-	-	-	-	-	-	-	-	-
Anus, unspecified (230.6)	-	-	-	-	-	-	-	-	-
Other and unspecified parts of intestine (230.7)	-	-	-	-	-	-	-	-	-
Liver and biliary system (230.8)	-	-	-	-	-	-	-	-	-
Other and unspecified digestive organs (230.9)	-	-	-	-	-	-	-	-	-
Carcinoma in situ of respiratory system (231)	.0	.0	-	.0	-	-	-	-	-
Larynx (231.0)	-	-	-	-	-	-	-	-	-
Trachea (231.1)	-	-	-	-	-	-	-	-	-
Bronchus and lung (231.2)	.0	.0	-	.0	-	-	-	-	-
Other specified parts (231.8)	-	-	-	-	-	-	-	-	-
Part unspecified (231.9)	-	-	-	-	-	-	-	-	-
Carcinoma in situ of skin (232)	-	-	-	-	-	-	-	-	-
Skin of lip (232.0)	-	-	-	-	-	-	-	-	-
Eyelid, including canthus (232.1)	-	-	-	-	-	-	-	-	-
Ear and external auricular canal (232.2)	-	-	-	-	-	-	-	-	-
Skin of other and unspecified parts of face (232.3)	-	-	-	-	-	-	-	-	-
Scalp and skin of neck (232.4)	-	-	-	-	-	-	-	-	-
Skin of trunk, except scrotum (232.5)	-	-	-	-	-	-	-	-	-
Skin of upper limb, including shoulder (232.6)	-	-	-	-	-	-	-	-	-
Skin of lower limb, including hip (232.7)	-	-	-	-	-	-	-	-	-
Other specified sites (232.8)	-	-	-	-	-	-	-	-	-
Site unspecified (232.9)	-	-	-	-	-	-	-	-	-
Carcinoma in situ of breast and genitourinary system (233)	.0	-	.0	-	.0	-	.0	-	.0
Breast (233.0)	.0	-	.0	-	.0	-	.0		.0
Cervix uteri (233.1)	.0	...	.0	...	.0	...	.0	...	.0
Other and unspecified parts of uterus (233.2)	-	...	-	...	-	...	-	...	-
Other and unspecified female genital organs (233.3)	.0	...	.0	...	.0	...	-	...	-
Prostate (233.4)	-	-	...	-	...	-	...	-	...
Penis (233.5)	-	-	...	-	...	-	...	-	...
Other and unspecified male genital organs (233.6)	-	-	...	-	...	-	...	-	...
Bladder (233.7)	.0	-	.0	-	.0	-	-	-	-
Other and unspecified urinary organs (233.9)	-	-	-	-	-	-	-	-	-
Carcinoma in situ of other and unspecified sites (234)	-	-	-	-	-	-	-	-	-
Eye (234.0)	-	-	-	-	-	-	-	-	-
Other specified sites (234.8)	-	-	-	-	-	-	-	-	-
Site unspecified (234.9)	-	-	-	-	-	-	-	-	-
Neoplasms of uncertain behavior (235-238)	.6	.6	.5	.6	.6	.4	.3	.5	.4
Neoplasms of uncertain behavior of digestive and respiratory systems (235)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Major salivary glands (235.0)	-	-	-	-	-	-	-	-	-
Lip, oral cavity, and pharynx (235.1)	.0	-	.0	-	.0	-	-	-	-
Stomach, intestines, and rectum (235.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Liver and biliary passages (235.3)	.0	.0	.0	.0	.0	-	.0	-	.0
Retroperitoneum and peritoneum (235.4)	.0	.0	.0	.0	.0	-	-	-	-
Other and unspecified digestive organs (235.5)	.0	.0	.0	.0	.0	-	-	-	-
Larynx (235.6)	-	-	-	-	-	-	-	-	-
Trachea, bronchus, and lung (235.7)	.0	.0	.0	.0	.0	-	-	-	-
Pleura, thymus, and mediastinum (235.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Other and unspecified respiratory organs (235.9)	-	-	-	-	-	-	-	-	-
Neoplasms of uncertain behavior of genitourinary organs (236)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Uterus (236.0)	.0	...	.0	...	.0	...	-	...	-
Placenta (236.1)	-	...	-	...	-	...	-	...	-
Ovary (236.2)	.0	...	.0	...	.0	...	-	...	-
Other and unspecified female genital organs (236.3)	-	...	-	...	-	...	-	...	-
Testis (236.4)	.0	.0	...	.0	...	-	...	-	...
Prostate (236.5)	-	-	...	-	...	-	...	-	...
Other and unspecified male genital organs (236.6)	-	-	...	-	...	-	...	-	...
Bladder (236.7)	.0	.0	.0	.0	.0	-	.0	-	.0
Other and unspecified urinary organs (236.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Neoplasms of uncertain behavior of endocrine glands and nervous system (237)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Pituitary gland and craniopharyngeal duct (237.0)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Pineal gland (237.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Suprarenal gland (237.2)	.0	-	.0	-	.0	-	-	-	-
Paraganglia (237.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other and unspecified endocrine glands (237.4)	-	-	-	-	-	-	-	-	-
Brain and spinal cord (237.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Meninges (237.6)	.0	-	.0	-	.0	-	-	-	-
Neurofibromatosis (237.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other and unspecified parts of nervous system (237.9)	.0	-	.0	-	.0	-	-	-	-
Neoplasms of uncertain behavior of other and unspecified sites and tissues (238)	.4	.4	.4	.5	.4	.3	.2	.3	.2
Bone and articular cartilage (238.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Connective and other soft tissue (238.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Skin (238.2)	.0	-	.0	-	.0	-	-	-	-
Breast (238.3)	.0	.0	.0	.0	.0	-	.0	-	.0
Polycythemia vera (238.4)	.2	.1	.2	.2	.2	.1	.1	.1	.1
Histiocytic and mast cells (238.5)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Neoplasms of uncertain behavior of other and unspecified sites and tissues-Con.									
Plasma cells (238.5)	16	11	5	10	4	1	1	1	1
Other lymphatic and hematopoietic tissues (238.7)	488	269	219	248	206	21	13	19	13
Other specified sites (238.8)	13	7	6	6	6	1	-	1	-
Site unspecified (238.9)	39	19	20	18	15	1	5	1	5
Neoplasms of unspecified nature (239)	3,416	1,680	1,736	1,479	1,512	201	224	187	204
Neoplasms of unspecified nature (239)	3,416	1,680	1,736	1,479	1,512	201	224	187	204
Digestive system (239.0)	320	146	174	125	154	21	20	20	20
Respiratory system (239.1)	320	201	119	167	108	34	11	32	9
Bone, soft tissue, and skin (239.2)	14	7	7	4	7	3	-	3	-
Breast (239.3)	1	-	1	-	1	-	-	-	-
Bladder (239.4)	34	15	19	14	19	1	-	1	-
Other genitourinary organs (239.5)	75	13	62	12	54	1	8	1	8
Brain (239.6)	2,208	1,109	1,099	992	961	117	138	109	124
Endocrine glands, and other parts of nervous system (239.7)	148	66	82	58	62	8	20	6	18
Other specified sites (239.8)	205	70	135	57	110	13	25	13	23
Site unspecified (239.9)	91	53	38	50	36	3	2	2	2
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)									
Disorders of thyroid gland (240-246)	688	189	499	161	407	28	92	25	81
Simple and unspecified goiter (240)	31	7	24	6	20	1	4	1	4
Goiter, specified as simple (240.0)	-	-	-	-	-	-	-	-	-
Goiter, unspecified (240.9)	31	7	24	6	20	1	4	1	4
Nontoxic nodular goiter (241)	8	-	8	-	6	-	2	-	2
Nontoxic uninodular goiter (241.0)	1	-	1	-	1	-	-	-	-
Nontoxic multinodular goiter (241.1)	-	-	-	-	-	-	-	-	-
Unspecified (241.9)	7	-	7	-	5	-	2	-	2
Thyrotoxicosis with or without goiter (242)	179	32	147	20	108	12	39	11	34
Toxic diffuse goiter (242.0)	19	3	16	1	12	2	4	2	3
Toxic uninodular goiter (242.1)	-	-	-	-	-	-	-	-	-
Toxic multinodular goiter (242.2)	1	-	1	-	-	-	1	-	1
Toxic nodular goiter, unspecified (242.3)	-	-	-	-	-	-	-	-	-
Thyrotoxicosis from ectopic thyroid nodule (242.4)	1	-	1	-	1	-	-	-	-
Thyrotoxicosis of other specified origin (242.8)	-	-	-	-	-	-	-	-	-
Thyrotoxicosis without mention of goiter or other cause (242.9)	158	29	129	19	95	10	34	9	30
Congenital hypothyroidism (243)	12	3	9	3	9	-	-	-	-
Acquired hypothyroidism (244)	615	137	478	124	437	13	41	11	35
Other postablative hypothyroidism (244.1)	1	-	1	-	-	-	1	-	1
Iodine hypothyroidism (244.2)	-	-	-	-	-	-	-	-	-
Other iatrogenic hypothyroidism (244.3)	-	-	-	-	-	-	-	-	-
Other (244.8)	-	-	-	-	-	-	-	-	-
Unspecified hypothyroidism (244.9)	614	137	477	124	437	13	40	11	34
Thyroiditis (245)	17	3	14	3	12	-	2	-	2
Acute thyroiditis (245.0)	3	1	2	1	2	-	-	-	-
Subacute thyroiditis (245.1)	-	-	-	-	-	-	-	-	-
Chronic lymphocytic thyroiditis (245.2)	8	2	6	2	5	-	1	-	1
Chronic fibrous thyroiditis (245.3)	-	-	-	-	-	-	-	-	-
Iatrogenic thyroiditis (245.4)	-	-	-	-	-	-	-	-	-
Other and unspecified chronic thyroiditis (245.8)	4	-	4	-	4	-	-	-	-
Unspecified (245.9)	2	-	2	-	1	-	1	-	1
Other disorders of thyroid (246)	26	7	19	5	15	2	4	2	4
Disorders of thyrocalcitonin secretion (246.0)	-	-	-	-	-	-	-	-	-
Dyshormonogenic goiter (246.1)	1	-	1	-	1	-	-	-	-
Cyst of thyroid (246.2)	1	-	1	-	1	-	-	-	-
Hemorrhage and infarction of thyroid (246.3)	-	-	-	-	-	-	-	-	-
Other (246.8)	2	1	1	1	1	-	-	-	-
Unspecified (246.9)	22	6	16	4	12	2	4	2	4
Diseases of other endocrine glands (250-259)	35,649	14,859	20,990	12,378	17,132	2,281	3,858	2,087	3,605
Diabetes mellitus (250)	34,851	14,325	20,526	12,125	16,743	2,200	3,783	2,010	3,534
Diabetes mellitus without mention of complication (250.0)	26,663	10,908	15,755	9,393	13,069	1,515	2,686	1,371	2,487
Diabetes with ketoacidosis (250.1)	1,772	779	993	562	733	197	260	185	246
Diabetes with coma (250.2)	1,240	497	743	369	555	128	188	124	182
Diabetes with renal manifestations (250.3)	2,034	835	1,199	693	939	142	260	123	225
Diabetes with ophthalmic manifestations (250.4)	126	49	77	44	65	5	12	4	12
Diabetes with neurological manifestations (250.5)	221	111	110	97	94	14	16	10	14
Diabetes with peripheral circulatory disorders (250.6)	2,029	884	1,145	749	905	135	240	129	231
Diabetes with other specified manifestations (250.7)	675	221	454	160	324	61	130	61	127
Diabetes with unspecified complications (250.9)	91	41	50	38	39	3	11	3	10
Other disorders of pancreatic internal secretion (251)	193	93	100	55	76	38	24	37	23
Hypoglycemic coma (251.0)	31	18	13	10	11	8	2	8	2
Other hyperinsulinism (251.1)	2	1	1	1	1	-	-	-	-
Hypoglycemia, unspecified (251.2)	136	63	73	37	55	26	18	25	17
Abnormality of secretion of glucagon (251.4)	-	-	-	-	-	-	-	-	-
Abnormality of secretion of gastrin (251.5)	21	10	11	6	9	4	2	4	2
Other (251.8)	1	1	-	1	-	-	-	-	-
Unspecified (251.9)	2	-	2	-	-	-	2	-	2
Disorders of parathyroid gland (252)	93	34	59	27	47	7	12	7	12
Hyperparathyroidism (252.0)	77	25	52	18	40	7	12	7	12
Hypoparathyroidism (252.1)	10	3	7	3	7	-	-	-	-
Other (252.8)	1	1	-	1	-	-	-	-	-
Unspecified (252.9)	5	5	-	5	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Neoplasms of uncertain behavior of other and unspecified sites and tissues-Con.									
Plasma cells (238.6)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other lymphatic and hematopoietic tissues (238.7)	.2	.2	.2	.3	.2	.1	.1	.2	.1
Other specified sites (238.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Site unspecified (238.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Neoplasms of unspecified nature (239)	1.5	1.5	1.5	1.6	1.5	1.3	1.3	1.5	1.5
Neoplasms of unspecified nature (239)	1.5	1.5	1.5	1.6	1.5	1.3	1.3	1.5	1.5
Digestive system (239.0)	.1	.1	.1	.1	.2	.1	.1	.2	.1
Respiratory system (239.1)	.1	.2	.1	.2	.1	.2	.1	.3	.1
Bone, soft tissue, and skin (239.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Breast (239.3)	.0	-	.0	-	.0	-	-	-	-
Bladder (239.4)	.0	.0	.0	.0	.0	.0	-	.0	-
Other genitourinary organs (239.5)	.0	.0	.1	.0	.1	.0	.0	.0	.1
Brain (239.6)	1.0	1.0	.9	1.0	1.0	.8	.8	.9	.9
Endocrine glands, and other parts of nervous system (239.7)	.1	.1	.1	.1	.1	.1	.1	.0	.1
Other specified sites (239.8)	.1	.1	.1	.1	.1	.1	.2	.1	.2
Site unspecified (239.9)	.0	.0	.0	.1	.0	.0	.0	.0	.0
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)									
Disorders of thyroid gland (240-246)	.4	.2	.6	.2	.6	.2	.6	.2	.6
Simple and unspecified goiter (240)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Goiter, specified as simple (240.0)	-	-	-	-	-	-	-	-	-
Goiter, unspecified (240.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Nontoxic nodular goiter (241)	.0	-	.0	-	.0	-	.0	-	.0
Nontoxic uninodular goiter (241.0)	.0	-	.0	-	.0	-	-	-	-
Nontoxic multinodular goiter (241.1)	-	-	-	-	-	-	-	-	-
Unspecified (241.9)	.0	-	.0	-	.0	-	.0	-	.0
Thyrotoxicosis with or without goiter (242)	.1	.0	.1	.0	.1	.1	.2	.1	.2
Toxic diffuse goiter (242.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Toxic uninodular goiter (242.1)	-	-	-	-	-	-	-	-	-
Toxic multinodular goiter (242.2)	.0	-	.0	-	-	-	.0	-	.0
Toxic nodular goiter, unspecified (242.3)	-	-	-	-	-	-	-	-	-
Thyrotoxicosis from ectopic thyroid nodule (242.4)	.0	-	.0	-	.0	-	-	-	-
Thyrotoxicosis of other specified origin (242.8)	-	-	-	-	-	-	-	-	-
Thyrotoxicosis without mention of goiter or other cause (242.9)	.1	.0	.1	.0	.1	.1	.2	.1	.2
Congenital hypothyroidism (243)	.0	.0	.0	.0	.0	-	-	-	-
Acquired hypothyroidism (244)	.3	.1	.4	.1	.4	.1	.2	.1	.2
Other postablative hypothyroidism (244.1)	.0	-	.0	-	-	-	.0	-	.0
Iodine hypothyroidism (244.2)	-	-	-	-	-	-	-	-	-
Other iatrogenic hypothyroidism (244.3)	-	-	-	-	-	-	-	-	-
Other (244.8)	-	-	-	-	-	-	-	-	-
Unspecified hypothyroidism (244.9)	.3	.1	.4	.1	.4	.1	.2	.1	.2
Thyroiditis (245)	.0	.0	.0	.0	.0	-	.0	-	.0
Acute thyroiditis (245.0)	.0	.0	.0	.0	.0	-	-	-	-
Subacute thyroiditis (245.1)	-	-	-	-	-	-	-	-	-
Chronic lymphocytic thyroiditis (245.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Chronic fibrous thyroiditis (245.3)	-	-	-	-	-	-	-	-	-
Iatrogenic thyroiditis (245.4)	-	-	-	-	-	-	-	-	-
Other and unspecified chronic thyroiditis (245.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified (245.9)	.0	-	.0	-	.0	-	.0	-	.0
Other disorders of thyroid (246)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Disorders of thyrocalcitonin secretion (246.0)	-	-	-	-	-	-	-	-	-
Dyshormonogenic goiter (246.1)	.0	-	.0	-	.0	-	-	-	-
Cyst of thyroid (246.2)	.0	-	.0	-	.0	-	-	-	-
Hemorrhage and infarction of thyroid (246.3)	-	-	-	-	-	-	-	-	-
Other (246.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (246.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Diseases of other endocrine glands (250-259)	15.7	13.3	18.0	13.0	17.2	15.1	23.2	16.6	25.7
Diabetes mellitus (250)	15.4	13.0	17.6	12.8	16.8	14.6	22.7	16.0	25.2
Diabetes mellitus without mention of complication (250.0)	11.8	9.0	13.5	9.9	13.1	10.0	16.0	10.9	17.7
Diabetes with ketoacidosis (250.1)	.8	.7	.9	.6	.7	1.3	1.6	1.5	1.8
Diabetes with coma (250.2)	.5	.5	.6	.4	.6	.8	1.1	1.0	1.3
Diabetes with renal manifestations (250.3)	.9	.8	1.0	.7	.9	.9	1.6	1.0	1.6
Diabetes with ophthalmic manifestations (250.4)	.1	.0	.1	.0	.1	.0	.1	.0	.1
Diabetes with neurological manifestations (250.5)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Diabetes with peripheral circulatory disorders (250.6)	.9	.8	1.0	.8	.9	.9	1.4	1.0	1.6
Diabetes with other specified manifestations (250.7)	.3	.2	.4	.2	.3	.4	.8	.5	.9
Diabetes with unspecified complications (250.9)	.0	.0	.0	.0	.0	.0	.1	.0	.1
Other disorders of pancreatic internal secretion (251)	.1	.1	.1	.1	.1	.3	.1	.3	.2
Hypoglycemic coma (251.0)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Other hyperinsulinism (251.1)	.0	.0	.0	.0	.0	-	-	-	-
Hypoglycemia, unspecified (251.2)	.1	.1	.1	.0	.1	.2	.1	.2	.1
Abnormality of secretion of glucagon (251.4)	-	-	-	-	-	-	-	-	-
Abnormality of secretion of gastrin (251.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (251.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified (251.9)	.0	-	.0	-	-	-	.0	-	.0
Disorders of parathyroid gland (252)	.0	.0	.1	.0	.0	.0	.1	.1	.1
Hyperparathyroidism (252.0)	.0	.0	.0	.0	.0	.0	.1	.1	.1
Hypoparathyroidism (252.1)	.0	.0	.0	.0	.0	-	-	-	-
Other (252.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified (252.9)	.0	.0	-	.0	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Diseases of other endocrine glands-Con.									
Disorders of the pituitary gland and its hypothalamic control (253)	147	63	84	50	69	13	15	13	15
Acromegaly and gigantism (253.0)	10	8	2	6	2	2	-	2	-
Other anterior pituitary hyperfunction (253.1)	1	1	-	1	-	-	-	-	-
Panhypopituitarism (253.2)	59	22	37	19	30	3	7	3	7
Pituitary dwarfism (253.3)	-	-	-	-	-	-	-	-	-
Other anterior pituitary disorders (253.4)	-	-	-	-	-	-	-	-	-
Diabetes insipidus (253.5)	17	7	10	6	7	1	3	1	3
Other disorders of neurohypophysis (253.6)	47	19	28	13	25	6	3	6	3
Iatrogenic pituitary disorders (253.7)	-	-	-	-	-	-	-	-	-
Other disorders of the pituitary and other syndromes of diencephalohypophyseal origin (253.8)	8	3	5	2	4	1	1	1	1
Unspecified (253.9)	5	3	2	3	1	-	1	-	1
Diseases of thymus gland (254)	11	7	4	6	3	1	1	1	1
Persistent hyperplasia of thymus (254.0)	6	5	1	4	1	1	-	1	-
Abscess of thymus (254.1)	1	-	1	-	-	-	1	-	1
Other (254.8)	3	1	2	1	2	-	-	-	-
Unspecified (254.9)	1	1	-	1	-	-	-	-	-
Disorders of adrenal glands (255)	255	89	166	76	149	13	17	10	14
Cushing's syndrome (255.0)	31	7	24	7	21	-	3	-	2
Hyperaldosteronism (255.1)	6	1	5	1	3	-	2	-	1
Adrenogenital disorders (255.2)	2	1	1	-	1	1	-	1	-
Other corticoadrenal overactivity (255.3)	3	1	2	1	2	-	-	-	-
Corticoadrenal insufficiency (255.4)	194	71	123	59	111	12	12	9	11
Other adrenal hypofunction (255.5)	-	-	-	-	-	-	-	-	-
Medulloadrenal hyperfunction (255.6)	2	1	1	1	1	-	-	-	-
Other (255.8)	13	6	7	6	7	-	-	-	-
Unspecified (255.9)	4	1	3	1	3	-	-	-	-
Ovarian dysfunction (256)	-	...	-	...	-	...	-	...	-
Hyperestrogenism (256.0)	-	...	-	...	-	...	-	...	-
Other ovarian hyperfunction (256.1)	-	...	-	...	-	...	-	...	-
Postablative ovarian failure (256.2)	-	...	-	...	-	...	-	...	-
Other ovarian failure (256.3)	-	...	-	...	-	...	-	...	-
Polycystic ovaries (256.4)	-	...	-	...	-	...	-	...	-
Other (256.8)	-	...	-	...	-	...	-	...	-
Unspecified (256.9)	-	...	-	...	-	...	-	...	-
Testicular dysfunction (257)	1	1	...	-	...	1	...	1	...
Testicular hyperfunction (257.0)	-	-	...	-	...	-	...	-	...
Postablative testicular hypofunction (257.1)	-	-	...	-	...	-	...	-	...
Other testicular hypofunction (257.2)	1	1	...	-	...	1	...	1	...
Other (257.8)	-	-	...	-	...	-	...	-	...
Unspecified (257.9)	-	-	...	-	...	-	...	-	...
Polyglandular dysfunction and related disorders (258)	3	1	2	1	2	-	-	-	-
Polyglandular activity in multiple endocrine adenomatosis (258.0)	-	-	-	-	-	-	-	-	-
Other combinations of endocrine dysfunction (258.1)	-	-	-	-	-	-	-	-	-
Other (258.8)	1	-	1	-	1	-	-	-	-
Polyglandular dysfunction, unspecified (258.9)	2	1	1	1	1	-	-	-	-
Other endocrine disorders (259)	95	48	49	38	43	8	6	8	6
Delay in sexual development and puberty, not elsewhere classified (259.0)	-	-	-	-	-	-	-	-	-
Precocious sexual development and puberty, not elsewhere classified (259.1)	-	-	-	-	-	-	-	-	-
Carcinoid syndrome (259.2)	18	12	6	9	4	3	2	3	2
Ectopic hormone secretion, not elsewhere classified (259.3)	-	-	-	-	-	-	-	-	-
Dwarfism, not elsewhere classified (259.4)	59	26	33	23	30	3	3	3	3
Other (259.8)	10	6	4	4	4	2	-	2	-
Unspecified (259.9)	8	2	6	2	5	-	1	-	1
Nutritional deficiencies (260-269)	2,364	962	1,402	779	1,228	183	173	172	161
Kwashiorkor (260)	21	8	13	5	11	3	2	3	2
Nutritional marasmus (261)	293	135	158	95	133	40	25	37	22
Other severe protein-calorie malnutrition (262)	12	3	9	2	7	1	2	1	2
Other and unspecified protein-calorie malnutrition (263)	1,949	785	1,164	653	1,028	132	136	125	129
Malnutrition of moderate degree (263.0)	-	-	-	-	-	-	-	-	-
Malnutrition of mild degree (263.1)	-	-	-	-	-	-	-	-	-
Arrested development following protein-calorie malnutrition (263.2)	-	-	-	-	-	-	-	-	-
Other protein-calorie malnutrition (263.8)	3	2	1	2	1	-	-	-	-
Unspecified (263.9)	1,946	783	1,163	651	1,027	132	136	125	129
Vitamin A deficiency (264)	-	-	-	-	-	-	-	-	-
With conjunctival xerosis (264.0)	-	-	-	-	-	-	-	-	-
With Bitot's spot and conjunctival xerosis (264.1)	-	-	-	-	-	-	-	-	-
With corneal xerosis (264.2)	-	-	-	-	-	-	-	-	-
With corneal ulceration and xerosis (264.3)	-	-	-	-	-	-	-	-	-
With keratomalacia (264.4)	-	-	-	-	-	-	-	-	-
With night blindness (264.5)	-	-	-	-	-	-	-	-	-
With xerophthalmic scars of cornea (264.6)	-	-	-	-	-	-	-	-	-
Other ocular manifestations of vitamin A deficiency (264.7)	-	-	-	-	-	-	-	-	-
Other manifestations of vitamin A deficiency (264.8)	-	-	-	-	-	-	-	-	-
Unspecified (264.9)	-	-	-	-	-	-	-	-	-
Thiamine and niacin deficiency states (265)	17	8	9	7	8	1	1	1	-
Beriberi (265.0)	2	1	1	1	1	-	-	-	-
Other and unspecified manifestations of thiamine deficiency (265.1)	11	6	5	5	5	1	-	1	-
Pellagra (265.2)	4	1	3	1	2	-	1	-	-
Deficiency of B-complex components (266)	4	-	4	-	4	-	-	-	-
Ariboflavinosis (266.0)	-	-	-	-	-	-	-	-	-
Vitamin B6 deficiency (266.1)	-	-	-	-	-	-	-	-	-
Other B-complex deficiencies (266.2)	4	-	4	-	4	-	-	-	-
Unspecified vitamin B deficiency (266.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Diseases of other endocrine glands-Con.									
Disorders of the pituitary gland and its hypothalamic control (253)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Acromegaly and gigantism (253.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Other anterior pituitary hyperfunction (253.1)	.0	.0	-	.0	-	-	-	-	-
Panhypopituitarism (253.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pituitary dwarfism (253.3)	-	-	-	-	-	-	-	-	-
Other anterior pituitary disorders (253.4)	-	-	-	-	-	-	-	-	-
Diabetes insipidus (253.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other disorders of neurohypophysis (253.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Iatrogenic pituitary disorders (253.7)	-	-	-	-	-	-	-	-	-
Other disorders of the pituitary and other syndromes of diencephalohypophyseal origin (253.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (253.9)	.0	.0	.0	.0	.0	-	.0	-	.0
Diseases of thymus gland (254)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Persistent hyperplasia of thymus (254.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Abscess of thymus (254.1)	.0	-	.0	-	-	-	.0	-	.0
Other (254.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (254.9)	.0	.0	-	.0	-	-	-	-	-
Disorders of adrenal glands (255)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Cushing's syndrome (255.0)	.0	.0	.0	.0	.0	-	.0	-	.0
Hyperaldosteronism (255.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Adrenogenital disorders (255.2)	.0	.0	.0	-	.0	.0	-	.0	-
Other corticoadrenal overactivity (255.3)	.0	.0	.0	.0	.0	-	-	-	-
Corticoadrenal insufficiency (255.4)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Other adrenal hypofunction (255.5)	-	-	-	-	-	-	-	-	-
Medulloadrenal hyperfunction (255.6)	.0	.0	.0	.0	.0	-	-	-	-
Other (255.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (255.9)	.0	.0	.0	.0	.0	-	-	-	-
Ovarian dysfunction (256)	-	...	-	...	-	...	-	...	-
Hyperestrogenism (256.0)	-	...	-	...	-	...	-	...	-
Other ovarian hyperfunction (256.1)	-	...	-	...	-	...	-	...	-
Postablative ovarian failure (256.2)	-	...	-	...	-	...	-	...	-
Other ovarian failure (256.3)	-	...	-	...	-	...	-	...	-
Polycystic ovaries (256.4)	-	...	-	...	-	...	-	...	-
Other (256.8)	-	...	-	...	-	...	-	...	-
Unspecified (256.9)	-	...	-	...	-	...	-	...	-
Testicular dysfunction (257)	.0	.0	...	-	...	.0	...	.0	...
Testicular hyperfunction (257.0)	-	-	...	-	...	-	...	-	...
Postablative testicular hypofunction (257.1)	-	-	...	-	...	-	...	-	...
Other testicular hypofunction (257.2)	.0	.0	...	-	...	.0	...	.0	...
Other (257.8)	-	-	...	-	...	-	...	-	...
Unspecified (257.9)	-	-	...	-	...	-	...	-	...
Polyglandular dysfunction and related disorders (258)	.0	.0	.0	.0	.0	-	-	-	-
Polyglandular activity in multiple endocrine adenomatosis (258.0)	-	-	-	-	-	-	-	-	-
Other combinations of endocrine dysfunction (258.1)	-	-	-	-	-	-	-	-	-
Other (258.8)	.0	-	.0	-	.0	-	-	-	-
Polyglandular dysfunction, unspecified (258.9)	.0	.0	.0	.0	.0	-	-	-	-
Other endocrine disorders (259)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Delay in sexual development and puberty, not elsewhere classified (259.0)	-	-	-	-	-	-	-	-	-
Precocious sexual development and puberty, not elsewhere classified (259.1)	-	-	-	-	-	-	-	-	-
Carcinoid syndrome (259.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ectopic hormone secretion, not elsewhere classified (259.3)	-	-	-	-	-	-	-	-	-
Dwarfism, not elsewhere classified (259.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (259.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified (259.9)	.0	.0	.0	.0	.0	-	.0	-	.0
Nutritional deficiencies (260-269)	1.0	.9	1.2	.8	1.2	1.2	1.0	1.4	1.1
Kwashiorkor (260)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Nutritional marasmus (261)	.1	.1	.1	.1	.1	.3	.2	.3	.2
Other severe protein-calorie malnutrition (262)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other and unspecified protein-calorie malnutrition (263)	.9	.7	1.0	.7	1.0	.9	.8	1.0	.9
Malnutrition of moderate degree (263.0)	-	-	-	-	-	-	-	-	-
Malnutrition of mild-degree (263.1)	-	-	-	-	-	-	-	-	-
Arrested development following protein-calorie malnutrition (263.2)	-	-	-	-	-	-	-	-	-
Other protein-calorie malnutrition (263.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (263.9)	.9	.7	1.0	.7	1.0	.9	.8	1.0	.9
Vitamin A deficiency (264)	-	-	-	-	-	-	-	-	-
With conjunctival xerosis (264.0)	-	-	-	-	-	-	-	-	-
With Bitot's spot and conjunctival xerosis (264.1)	-	-	-	-	-	-	-	-	-
With corneal xerosis (264.2)	-	-	-	-	-	-	-	-	-
With corneal ulceration and xerosis (264.3)	-	-	-	-	-	-	-	-	-
With keratomalacia (264.4)	-	-	-	-	-	-	-	-	-
With night blindness (264.5)	-	-	-	-	-	-	-	-	-
With xerophthalmic scars of cornea (264.6)	-	-	-	-	-	-	-	-	-
Other ocular manifestations of vitamin A deficiency (264.7)	-	-	-	-	-	-	-	-	-
Other manifestations of vitamin A deficiency (264.8)	-	-	-	-	-	-	-	-	-
Unspecified (264.9)	-	-	-	-	-	-	-	-	-
Thiamine and niacin deficiency states (265)	.0	.0	.0	.0	.0	.0	.0	.0	-
Beriberi (265.0)	.0	.0	.0	.0	.0	-	-	-	-
Other and unspecified manifestations of thiamine deficiency (265.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Pellagra (265.2)	.0	.0	.0	.0	.0	-	.0	-	-
Deficiency of B-complex components (266)	.0	-	.0	-	.0	-	-	-	-
Ariboflavinosis (266.0)	-	-	-	-	-	-	-	-	-
Vitamin B6 deficiency (266.1)	-	-	-	-	-	-	-	-	-
Other B-complex deficiencies (266.2)	.0	-	.0	-	.0	-	-	-	-
Unspecified vitamin B deficiency (266.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Nutritional deficiencies-Con.									
Ascorbic acid deficiency (267)	4	1	3	1	3	-	-	-	-
Vitamin D deficiency (268)	9	2	7	-	5	2	2	2	1
Rickets, active (268.0)	2	1	1	-	-	1	1	1	1
Rickets, late effect (268.1)	-	-	-	-	-	-	-	-	-
Osteomalacia (268.2)	7	1	6	-	5	1	1	1	-
Unspecified (268.9)	-	-	-	-	-	-	-	-	-
Other nutritional deficiencies (269)	55	20	35	16	30	4	5	3	5
Deficiency of vitamin K (269.0)	1	-	1	-	1	-	-	-	-
Deficiency of other vitamins (269.1)	-	-	-	-	-	-	-	-	-
Unspecified vitamin deficiency (269.2)	5	3	2	3	1	-	1	-	1
Mineral deficiency, not elsewhere classified (269.3)	1	-	1	-	1	-	-	-	-
Other nutritional deficiency (269.8)	-	-	-	-	-	-	-	-	-
Unspecified (269.9)	48	17	31	13	27	4	4	3	4
Other metabolic disorders and immunity disorders (270-279)	7,459	3,476	3,983	2,892	3,290	584	693	552	665
Disorders of amino-acid transport and metabolism (270)	68	43	26	34	24	9	2	8	2
Disturbances of amino-acid transport (270.0)	9	5	4	3	4	2	-	1	-
Phenylketonuria (270.1)	-	-	-	-	-	-	-	-	-
Other disturbances of aromatic amino-acid metabolism (270.2)	13	12	1	10	1	2	-	2	-
Disturbances of branched-chain amino-acid metabolism (270.3)	3	2	1	1	-	1	1	1	1
Disturbances of sulphur-bearing amino-acid metabolism (270.4)	1	1	-	1	-	-	-	-	-
Disturbances of histidine metabolism (270.5)	-	-	-	-	-	-	-	-	-
Disorders of urea cycle metabolism (270.6)	26	17	9	14	9	3	-	3	-
Other disturbances of straight-chain amino-acid metabolism (270.7)	10	1	9	1	8	-	1	-	1
Other (270.8)	5	3	2	3	2	-	-	-	-
Unspecified (270.9)	2	2	-	1	-	1	-	1	-
Disorders of carbohydrate transport and metabolism (271)	39	20	19	15	14	5	5	4	5
Glycogenosis (271.0)	29	13	16	9	11	4	5	4	5
Galactosemia (271.1)	-	-	-	-	-	-	-	-	-
Hereditary fructose intolerance (271.2)	-	-	-	-	-	-	-	-	-
Intestinal disaccharidase deficiencies and disaccharide malabsorption (271.3)	-	-	-	-	-	-	-	-	-
Renal glycosuria (271.4)	2	2	-	2	-	-	-	-	-
Other (271.8)	7	4	3	3	3	1	-	-	-
Unspecified (271.9)	1	1	-	1	-	-	-	-	-
Disorders of lipoid metabolism (272)	337	182	155	174	138	8	17	8	16
Pure hypercholesterolemia (272.0)	81	47	34	45	28	2	6	2	6
Pure hyperglyceridemia (272.1)	15	6	9	6	9	-	-	-	-
Mixed hyperlipidemia (272.2)	2	1	1	1	1	-	-	-	-
Hyperchylomicronemia (272.3)	2	1	1	1	1	-	-	-	-
Other and unspecified hyperlipidemia (272.4)	189	99	90	95	82	4	8	4	7
Lipoprotein deficiencies (272.5)	-	-	-	-	-	-	-	-	-
Lipodystrophy (272.6)	2	1	1	-	1	1	-	1	-
Lipidoses (272.7)	40	23	17	22	14	1	3	1	3
Other disorders of lipoid metabolism (272.8)	1	1	-	1	-	-	-	-	-
Unspecified disorders of lipoid metabolism (272.9)	5	3	2	3	2	-	-	-	-
Disorders of plasma protein metabolism (273)	375	179	196	166	175	13	21	13	21
Polyclonal hypergammaglobulinemia (273.0)	2	2	-	2	-	-	-	-	-
Monoclonal paraproteinemia (273.1)	16	8	8	6	8	2	-	2	-
Other paraproteinemias (273.2)	69	32	31	29	27	3	4	3	4
Macroglobulinemia (273.3)	179	95	84	91	79	4	5	4	5
Other (273.8)	112	40	72	36	61	4	11	4	11
Unspecified (273.9)	3	2	1	2	-	-	1	-	1
Gout (274)	129	97	32	74	25	23	7	21	6
Gouty arthropathy (274.0)	33	22	11	17	8	5	3	5	3
Gouty nephropathy (274.1)	24	16	8	13	7	3	1	3	1
Gout with other manifestations (274.8)	-	-	-	-	-	-	-	-	-
Unspecified (274.9)	72	59	13	44	10	15	3	13	2
Disorders of mineral metabolism (275)	255	136	119	123	102	13	17	11	17
Disorders of iron metabolism (275.0)	131	78	53	75	46	3	7	2	7
Disorders of copper metabolism (275.1)	20	8	12	8	11	-	1	-	1
Disorders of magnesium metabolism (275.2)	-	-	-	-	-	-	-	-	-
Disorders of phosphorus metabolism (275.3)	9	4	5	3	4	1	1	-	1
Disorders of calcium metabolism (275.4)	95	46	49	37	41	9	8	9	8
Other (275.8)	-	-	-	-	-	-	-	-	-
Unspecified (275.9)	-	-	-	-	-	-	-	-	-
Disorders of fluid, electrolyte, and acid-base balance (276)	3,542	1,594	1,948	1,217	1,579	377	369	359	352
Hyperosmolality and/or hypernatremia (276.0)	126	53	73	33	50	20	23	20	22
Hyposmolality and/or hyponatremia (276.1)	109	38	71	33	65	5	6	4	6
Acidosis (276.2)	710	381	329	272	236	109	93	103	87
Alkalosis (276.3)	17	7	10	7	8	-	2	-	2
Mixed acid-base balance disorder (276.4)	-	-	-	-	-	-	-	-	-
Volume depletion (276.5)	2,057	905	1,152	703	961	202	191	192	184
Fluid overload (276.6)	28	18	10	13	9	5	1	4	1
Hyperpotassemia (276.7)	141	66	75	51	57	15	18	15	18
Hypopotassemia (276.8)	60	10	50	23	44	7	6	7	4
Electrolyte and fluid disorders, not elsewhere classified (276.9)	274	96	178	82	149	14	29	14	28
Other and unspecified disorders of metabolism (277)	1,361	678	683	605	627	73	56	68	50
Cystic fibrosis (277.0)	543	239	304	235	298	4	6	4	5
Disorders of porphyrin metabolism (277.1)	9	5	4	5	4	-	-	-	-
Other disorders of purine and pyrimidine metabolism (277.2)	1	-	1	-	1	-	-	-	-
Amyloidosis (277.3)	378	218	160	182	141	36	19	36	17
Disorders of bilirubin excretion (277.4)	9	5	4	5	3	-	1	-	1
Mucopolysaccharidosis (277.5)	48	26	22	24	21	2	1	2	1
Other deficiencies of circulating enzymes (277.6)	96	51	45	50	45	1	-	-	-
Other (277.8)	43	23	20	20	16	3	4	2	3
Unspecified (277.9)	234	111	123	84	98	27	25	24	23

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Nutritional deficiencies-Con.									
Ascorbic acid deficiency (267)	0.0	0.0	0.0	0.0	0.0	-	-	-	-
Vitamin D deficiency (268)	.0	.0	.0	-	.0	0.0	0.0	0.0	0.0
Rickets, active (268.0)	.0	.0	.0	-	-	.0	.0	.0	.0
Rickets, late effect (268.1)	-	-	-	-	-	-	-	-	-
Osteomalacia (268.2)	.0	.0	.0	-	.0	.0	.0	.0	-
Unspecified (268.9)	-	-	-	-	-	-	-	-	-
Other nutritional deficiencies (269)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Deficiency of vitamin K (269.0)	.0	-	.0	-	.0	-	-	-	-
Deficiency of other vitamins (269.1)	-	-	-	-	-	-	-	-	-
Unspecified vitamin deficiency (269.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Mineral deficiency, not elsewhere classified (269.3)	.0	-	.0	-	.0	-	-	-	-
Other nutritional deficiency (269.8)	-	-	-	-	-	-	-	-	-
Unspecified (269.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other metabolic disorders and immunity disorders (270-279)	3.3	3.2	3.4	3.0	3.3	3.9	4.2	4.4	4.7
Disorders of amino-acid transport and metabolism (270)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Disturbances of amino-acid transport (270.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Phenylketonuria (270.1)	-	-	-	-	-	-	-	-	-
Other disturbances of aromatic amino-acid metabolism (270.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Disturbances of branched-chain amino-acid metabolism (270.3)	.0	.0	.0	.0	-	.0	.0	.0	.0
Disturbances of sulphur-bearing amino-acid metabolism (270.4)	.0	.0	-	.0	-	-	-	-	-
Disturbances of histidine metabolism (270.5)	-	-	-	-	-	-	-	-	-
Disorders of urea cycle metabolism (270.6)	.0	.0	.0	.0	.0	.0	-	.0	-
Other disturbances of straight-chain amino-acid metabolism (270.7)	.0	.0	.0	.0	.0	-	.0	-	.0
Other (270.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (270.9)	.0	.0	-	.0	-	.0	-	.0	-
Disorders of carbohydrate transport and metabolism (271)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Glycogenosis (271.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Galactosemia (271.1)	-	-	-	-	-	-	-	-	-
Hereditary fructose intolerance (271.2)	-	-	-	-	-	-	-	-	-
Intestinal disaccharidase deficiencies and disaccharide malabsorption (271.3)	-	-	-	-	-	-	-	-	-
Renal glycosuria (271.4)	.0	.0	-	.0	-	-	-	-	-
Other (271.8)	.0	.0	.0	.0	.0	.0	-	-	-
Unspecified (271.9)	.0	.0	-	.0	-	-	-	-	-
Disorders of lipoid metabolism (272)	.1	.2	.1	.2	.1	.1	.1	.1	.1
Pure hypercholesterolemia (272.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pure hyperglyceridemia (272.1)	.0	.0	.0	.0	.0	-	-	-	-
Mixed hyperlipidemia (272.2)	.0	.0	.0	.0	.0	-	-	-	-
Hyperchylomicronemia (272.3)	.0	.0	.0	.0	.0	-	-	-	-
Other and unspecified hyperlipidemia (272.4)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Lipoprotein deficiencies (272.5)	-	-	-	-	-	-	-	-	-
Lipodystrophy (272.6)	.0	.0	.0	-	.0	.0	-	.0	-
Lipidoses (272.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other disorders of lipoid metabolism (272.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified disorders of lipoid metabolism (272.9)	.0	.0	.0	.0	.0	-	-	-	-
Disorders of plasma protein metabolism (273)	.2	.2	.2	.2	.2	.1	.1	.1	.1
Polyclonal hypergammaglobulinemia (273.0)	.0	.0	-	.0	-	-	-	-	-
Monoclonal paraproteinemia (273.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Other paraproteinemias (273.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Macroglobulinemia (273.3)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Other (273.8)	.0	.0	.1	.0	.1	.0	.1	.0	.1
Unspecified (273.9)	.0	.0	.0	.0	-	-	.0	-	.0
Gout (274)	.1	.1	.0	.1	.0	.2	.0	.2	.0
Gouty arthropathy (274.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Gouty nephropathy (274.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Gout with other manifestations (274.8)	-	-	-	-	-	-	-	-	-
Unspecified (274.9)	.0	.1	.0	.0	.0	.1	.0	.1	.0
Disorders of mineral metabolism (275)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Disorders of iron metabolism (275.0)	.1	.1	.0	.1	.0	.0	.0	.0	.0
Disorders of copper metabolism (275.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Disorders of magnesium metabolism (275.2)	-	-	-	-	-	-	-	-	-
Disorders of phosphorus metabolism (275.3)	.0	.0	.0	.0	.0	.0	.0	-	.0
Disorders of calcium metabolism (275.4)	.0	.0	.0	.0	.0	.1	.0	.1	.1
Other (275.8)	-	-	-	-	-	-	-	-	-
Unspecified (275.9)	-	-	-	-	-	-	-	-	-
Disorders of fluid, electrolyte, and acid-base balance (276)	1.6	1.4	1.7	1.3	1.6	2.5	2.2	2.9	2.5
Hyperosmolality and/or hypernatremia (276.0)	.1	.0	.1	.0	.1	.1	.1	.2	.2
Hyposmolality and/or hyponatremia (276.1)	.0	.0	.1	.0	.1	.0	.0	.0	.0
Acidosis (276.2)	.3	.3	.3	.3	.2	.7	.6	.8	.6
Alkalosis (276.3)	.0	.0	.0	.0	.0	-	.0	-	.0
Mixed acid-base balance disorder (276.4)	-	-	-	-	-	-	-	-	-
Volume depletion (276.5)	.9	.8	1.0	.7	1.0	1.3	1.1	1.5	1.3
Fluid overload (276.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hyperpotassemia (276.7)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Hypopotassemia (276.8)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Electrolyte and fluid disorders, not elsewhere classified (276.9)	.1	.1	.2	.1	.1	.1	.2	.1	.2
Other and unspecified disorders of metabolism (277)	.6	.6	.6	.6	.6	.5	.3	.5	.4
Cystic fibrosis (277.0)	.2	.2	.3	.2	.3	.0	.0	.0	.0
Disorders of porphyrin metabolism (277.1)	.0	.0	.0	.0	.0	-	-	-	-
Other disorders of purine and pyrimidine metabolism (277.2)	.0	-	.0	-	.0	-	-	-	-
Amyloidosis (277.3)	.2	.2	.1	.2	.1	.2	.1	.3	.1
Disorders of bilirubin excretion (277.4)	.0	.0	.0	.0	.0	-	.0	-	.0
Mucopolysaccharidosis (277.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other deficiencies of circulating enzymes (277.6)	.0	.0	.0	.1	.0	.0	-	-	-
Other (277.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (277.9)	.1	.1	.1	.1	.1	.2	.2	.2	.2

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other metabolic disorders and immunity disorders-Con.									
Obesity and other hyperalimentation (278)	1,191	441	750	387	556	54	194	53	191
Obesity (278.0)	1,120	406	714	359	530	47	184	46	181
Localized adiposity (278.1)	1	-	1	-	-	-	1	-	1
Hypervitaminosis A (278.2)	1	1	-	1	-	-	-	-	-
Hypercarotinemia (278.3)	2	-	2	-	2	-	-	-	-
Hypervitaminosis D (278.4)	-	-	-	-	-	-	-	-	-
Other (278.8)	67	34	33	27	24	7	9	7	9
Disorders involving the immune mechanism (279)	161	106	55	97	50	9	5	7	5
Deficiency of humoral immunity (279.0)	24	16	8	16	8	-	-	-	-
Deficiency of cell-mediated immunity (279.1)	6	6	-	6	-	-	-	-	-
Combined immunity deficiency (279.2)	22	16	6	12	6	4	-	3	-
Unspecified immunity deficiency (279.3)	74	51	23	47	21	4	2	3	2
Autoimmune disease, not elsewhere classified (279.4)	27	13	14	12	13	1	1	1	1
Other (279.8)	3	2	1	2	1	-	-	-	-
Unspecified (279.9)	5	2	3	2	1	-	2	-	2
IV. Diseases of the blood and blood-forming organs (280-289)									
Diseases of the blood and blood-forming organs (280-289)	6,376	3,009	3,367	2,463	2,825	546	542	506	519
Iron deficiency anemias (280)	88	25	63	20	53	5	10	5	10
Other deficiency anemias (281)	206	71	135	63	117	8	18	8	17
Pernicious anemia (281.0)	104	28	76	27	69	1	7	1	7
Other vitamin-B12-deficiency anemia (281.1)	-	-	-	-	-	-	-	-	-
Folate-deficiency anemia (281.2)	14	4	10	4	9	-	1	-	1
Other specified megaloblastic anemias, not elsewhere classified (281.3)	10	5	5	4	5	1	-	1	-
Protein-deficiency anemia (281.4)	2	1	1	1	-	-	1	-	1
Anemia associated with other specified nutritional deficiency (281.8)	10	6	4	5	2	1	2	1	2
Unspecified (281.9)	66	27	39	22	32	5	7	5	6
Hereditary hemolytic anemias (282)	504	256	248	76	91	180	157	180	154
Hereditary spherocytosis (282.0)	9	6	3	5	3	1	-	1	-
Hereditary elliptocytosis (282.1)	-	-	-	-	-	-	-	-	-
Anemia due to disorders of glutathione metabolism (282.2)	-	-	-	-	-	-	-	-	-
Other hemolytic anemias due to enzyme deficiency (282.3)	-	-	-	-	-	-	-	-	-
Thalassemias (282.4)	35	14	21	9	11	5	10	5	7
Sickle-cell trait (282.5)	7	3	4	-	-	3	4	3	4
Sickle-cell anemia (282.6)	300	164	136	1	3	163	133	163	133
Other hemoglobinopathies (282.7)	3	-	3	-	1	-	2	-	2
Other (282.8)	-	-	-	-	-	-	-	-	-
Unspecified (282.9)	150	69	81	61	73	8	8	8	8
Acquired hemolytic anemias (283)	155	58	97	49	89	9	8	6	8
Autoimmune hemolytic anemias (283.0)	89	35	54	31	51	4	3	2	3
Non-autoimmune hemolytic anemias (283.1)	31	11	20	8	18	3	2	3	2
Hemoglobinuria due to hemolysis from external causes (283.2)	10	3	7	2	6	1	1	-	1
Unspecified (283.9)	25	9	16	8	14	1	2	1	2
Aplastic anemia (284)	1,133	549	584	492	534	57	50	50	44
Constitutional aplastic anemia (284.0)	22	12	10	10	8	2	2	2	2
Other (284.8)	273	132	141	119	129	13	12	12	11
Unspecified (284.9)	838	405	433	363	397	42	36	36	31
Other and unspecified anemias (285)	1,152	462	690	385	581	77	109	72	106
Sideroblastic anemia (285.0)	152	79	73	78	71	3	2	3	2
Acute posthemorrhagic anemia (285.1)	19	7	12	7	9	-	3	-	3
Other specified anemias (285.8)	43	26	17	25	15	1	2	1	2
Anemia, unspecified (285.9)	938	350	588	277	486	73	102	68	99
Coagulation defects (286)	863	450	413	354	342	96	71	88	69
Congenital factor VIII disorder (286.0)	42	38	4	33	4	5	-	4	-
Congenital factor IX disorder (286.1)	3	2	1	1	1	1	-	1	-
Congenital factor XI deficiency (286.2)	-	-	-	-	-	-	-	-	-
Congenital deficiency of other clotting factors (286.3)	49	21	28	19	23	2	5	2	5
von Willebrand's disease (286.4)	5	2	3	2	3	-	-	-	-
Hemorrhagic disorder due to circulating anticoagulants (286.5)	5	1	4	-	3	1	1	1	1
Defibrination syndrome (286.6)	528	272	256	211	214	61	42	56	41
Acquired coagulation factor deficiency (286.7)	-	-	-	-	-	-	-	-	-
Other and unspecified coagulation defects (286.9)	231	114	117	88	94	26	23	24	22
Purpura and other hemorrhagic conditions (287)	687	283	404	244	352	39	52	33	50
Allergic purpura (287.0)	20	11	9	10	9	1	-	1	-
Qualitative platelet defects (287.1)	8	6	2	6	2	-	-	-	-
Other nonthrombocytopenic purpuras (287.2)	16	8	8	6	7	2	1	2	1
Primary thrombocytopenia (287.3)	254	87	167	74	146	13	21	10	20
Secondary thrombocytopenia (287.4)	10	4	6	4	6	-	-	-	-
Thrombocytopenia, unspecified (287.5)	313	134	179	116	156	18	23	16	22
Other specified hemorrhagic conditions (287.8)	1	-	1	-	1	-	-	-	-
Unspecified hemorrhagic conditions (287.9)	65	33	32	28	25	5	7	4	7
Diseases of white blood cells (288)	323	162	161	141	143	21	18	19	14
Agranulocytosis (288.0)	264	125	139	113	123	12	16	11	12
Functional disorders of neutrophil polymorphonuclears (288.1)	16	12	4	7	3	5	1	5	1
Genetic anomalies of leucocytes (288.2)	5	1	4	1	4	-	-	-	-
Eosinophilia (288.3)	18	14	4	12	3	2	1	2	1
Other (288.8)	19	9	10	7	10	2	-	1	-
Unspecified (288.9)	1	1	-	1	-	-	-	-	-
Other diseases of blood and blood-forming organs (289)	1,265	693	572	639	523	54	49	45	47
Secondary polycythemia (289.0)	9	7	2	7	2	-	-	-	-
Chronic lymphadenitis (289.1)	1	1	-	1	-	-	-	-	-
Nonspecific mesenteric lymphadenitis (289.2)	6	2	4	2	4	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other metabolic disorders and immunity disorders-Con.									
Obesity and other hyperalimentation (278)	0.5	0.4	0.6	0.4	0.6	0.4	1.2	0.4	1.4
Obesity (278.0)	.5	.4	.6	.4	.5	.3	1.1	.4	1.3
Localized adiposity (278.1)	.0	-	.0	-	-	-	.0	-	.0
Hypervitaminosis A (278.2)	.0	.0	-	.0	-	-	-	-	-
Hypercarotinemia (278.3)	.0	-	.0	-	.0	-	-	-	-
Hypervitaminosis D (278.4)	-	-	-	-	-	-	-	-	-
Other (278.8)	.0	.0	.0	.0	.0	.0	.1	.1	.1
Disorders involving the immune mechanism (279)	.1	.1	.0	.1	.1	.1	.0	.1	.0
Deficiency of humoral immunity (279.0)	.0	.0	.0	.0	.0	-	-	-	-
Deficiency of cell-mediated immunity (279.1)	.0	.0	-	.0	-	-	-	-	-
Combined immunity deficiency (279.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified immunity deficiency (279.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Autoimmune disease, not elsewhere classified (279.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (279.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (279.9)	.0	.0	.0	.0	.0	-	.0	-	.0
IV. Diseases of the blood and blood-forming organs (280-289)									
Diseases of the blood and blood-forming organs (280-289)	2.8	2.7	2.9	2.6	2.8	3.6	3.3	4.0	3.7
Iron deficiency anemias (280)	.0	.0	.1	.0	.1	.0	.1	.0	.1
Other deficiency anemias (281)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Pernicious anemia (281.0)	.0	.0	.1	.0	.1	.0	.0	.0	.0
Other vitamin-B12-deficiency anemia (281.1)	-	-	-	-	-	-	-	-	-
Folate-deficiency anemia (281.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Other specified megaloblastic anemias, not elsewhere classified (281.3)	.0	.0	.0	.0	.0	.0	-	.0	-
Protein-deficiency anemia (281.4)	.0	.0	.0	.0	-	-	.0	-	.0
Anemia associated with other specified nutritional deficiency (281.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (281.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hereditary hemolytic anemias (282)	.2	.2	.2	.1	.1	1.2	.9	1.4	1.1
Hereditary spherocytosis (282.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Hereditary elliptocytosis (282.1)	-	-	-	-	-	-	-	-	-
Anemia due to disorders of glutathione metabolism (282.2)	-	-	-	-	-	-	-	-	-
Other hemolytic anemias due to enzyme deficiency (282.3)	-	-	-	-	-	-	-	-	-
Thalassemias (282.4)	.0	.0	.0	.0	.0	.0	.1	.0	.0
Sickle-cell trait (282.5)	.0	.0	.0	-	-	.0	.0	.0	.0
Sickle-cell anemia (282.6)	.1	.1	.1	.0	.0	1.1	.8	1.3	.9
Other hemoglobinopathies (282.7)	.0	-	.0	-	.0	-	.0	-	.0
Other (282.8)	-	-	-	-	-	-	-	-	-
Unspecified (282.9)	.1	.1	.1	.1	.1	.1	.0	.1	.1
Acquired hemolytic anemias (283)	.1	.1	.1	.1	.1	.1	.0	.0	.1
Autoimmune hemolytic anemias (283.0)	.0	.0	.0	.0	.1	.0	.0	.0	.0
Non-autoimmune hemolytic anemias (283.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hemoglobinuria due to hemolysis from external causes (283.2)	.0	.0	.0	.0	.0	.0	.0	-	.0
Unspecified (283.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Aplastic anemia (284)	.5	.5	.5	.5	.5	.4	.3	.4	.3
Constitutional aplastic anemia (284.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (284.8)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Unspecified (284.9)	.4	.4	.4	.4	.4	.3	.2	.3	.2
Other and unspecified anemias (285)	.5	.4	.6	.4	.6	.5	.7	.6	.8
Sideroblastic anemia (285.0)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Acute posthemorrhagic anemia (285.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Other specified anemias (285.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Anemia, unspecified (285.9)	.4	.3	.5	.3	.5	.5	.6	.5	.7
Coagulation defects (286)	.4	.4	.4	.4	.3	.6	.4	.7	.5
Congenital factor VIII disorder (286.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Congenital factor IX disorder (286.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Congenital factor XI deficiency (286.2)	-	-	-	-	-	-	-	-	-
Congenital deficiency of other clotting factors (286.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
von Willebrand's disease (286.4)	.0	.0	.0	.0	.0	-	-	-	-
Hemorrhagic disorder due to circulating anticoagulants (286.5)	.0	.0	.0	-	.0	.0	.0	.0	.0
Defibrination syndrome (286.6)	.2	.2	.2	.2	.2	.4	.3	.4	.3
Acquired coagulation factor deficiency (286.7)	-	-	-	-	-	-	-	-	-
Other and unspecified coagulation defects (286.9)	.1	.1	.1	.1	.1	.2	.1	.2	.2
Purpura and other hemorrhagic conditions (287)	.3	.3	.3	.3	.4	.3	.3	.3	.4
Allergic purpura (287.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Qualitative platelet defects (287.1)	.0	.0	.0	.0	.0	-	-	-	-
Other nonthrombocytopenic purpuras (287.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Primary thrombocytopenia (287.3)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Secondary thrombocytopenia (287.4)	.0	.0	.0	.0	.0	-	-	-	-
Thrombocytopenia, unspecified (287.5)	.1	.1	.2	.1	.2	.1	.1	.1	.2
Other specified hemorrhagic conditions (287.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified hemorrhagic conditions (287.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Diseases of white blood cells (288)	.1	.1	.1	.1	.1	.1	.1	.2	.1
Agranulocytosis (288.0)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Functional disorders of neutrophil polymorphonuclears (288.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Genetic anomalies of leucocytes (288.2)	.0	.0	.0	.0	.0	-	-	-	-
Eosinophilia (288.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (288.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified (288.9)	.0	.0	-	.0	-	-	-	-	-
Other diseases of blood and blood-forming organs (289)	.6	.6	.5	.7	.5	.4	.3	.4	.3
Secondary polycythemia (289.0)	.0	.0	.0	.0	.0	-	-	-	-
Chronic lymphadenitis (289.1)	.0	.0	-	.0	-	-	-	-	-
Nonspecific mesenteric lymphadenitis (289.2)	.0	.0	.0	.0	.0	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other diseases of blood and blood-forming organs-Con.									
Lymphadenitis, unspecified, except mesenteric (289.3)	9	4	5	2	5	2	-	2	-
Hypersplenism (289.4)	30	10	20	10	19	-	1	-	1
Other diseases of spleen (289.5)	107	60	47	52	39	8	8	7	8
Familial polycythemia (289.6)	3	2	1	2	1	-	-	-	-
Methemoglobinemia (289.7)	5	5	-	3	-	2	-	2	-
Other (289.8)	1,012	563	449	521	414	42	35	34	33
Unspecified (289.9)	83	39	44	39	39	-	5	-	5
V. Mental disorders (290-319)									
Organic psychotic conditions (290-294)	2,214	1,058	1,156	879	1,038	179	118	167	111
Senile and presenile organic psychotic conditions (290)	1,713	649	1,064	599	992	53	82	45	75
Senile dementia, simple type (290.0)	1,402	527	875	477	809	50	66	42	60
Presenile dementia (290.1)	148	70	78	68	75	2	4	2	4
Senile dementia, depressed or paranoid type (290.2)	52	14	38	14	35	-	3	-	3
Senile dementia with acute confusional state (290.3)	1	-	1	-	1	-	-	-	-
Arteriosclerotic dementia (290.4)	105	37	68	36	60	1	8	1	7
Other (290.8)	-	-	-	-	-	-	-	-	-
Unspecified (290.9)	4	1	3	1	2	-	1	-	1
Alcoholic psychoses (291)	454	380	74	255	39	125	35	121	35
Delirium tremens (291.0)	253	228	25	160	14	68	11	66	11
Korsakov's psychosis, alcoholic (291.1)	8	7	1	6	1	1	-	1	-
Other alcoholic dementia (291.2)	46	33	13	25	10	8	3	8	3
Other alcoholic hallucinosis (291.3)	-	-	-	-	-	-	-	-	-
Pathological drunkenness (291.4)	-	-	-	-	-	-	-	-	-
Alcoholic jealousy (291.5)	-	-	-	-	-	-	-	-	-
Other (291.8)	133	100	33	56	12	44	21	42	21
Unspecified (291.9)	14	12	2	8	2	4	-	4	-
Drug psychoses (292)	4	4	-	4	-	-	-	-	-
Drug withdrawal syndrome (292.0)	3	3	-	3	-	-	-	-	-
Paranoid and/or hallucinatory states induced by drugs (292.1)	-	-	-	-	-	-	-	-	-
Pathological drug intoxication (292.2)	-	-	-	-	-	-	-	-	-
Other (292.8)	-	-	-	-	-	-	-	-	-
Unspecified (292.9)	1	1	-	1	-	-	-	-	-
Transient organic psychotic conditions (293)	2	-	2	-	2	-	-	-	-
Acute confusional state (293.0)	-	-	-	-	-	-	-	-	-
Subacute confusional state (293.1)	-	-	-	-	-	-	-	-	-
Other (293.8)	1	-	1	-	1	-	-	-	-
Unspecified (293.9)	1	-	1	-	1	-	-	-	-
Other organic psychotic conditions (chronic) (294)	41	25	16	24	15	1	1	1	1
Korsakov's psychosis or syndrome (nonalcoholic) (294.0)	11	7	4	7	4	-	-	-	-
Other (294.8)	-	-	-	-	-	-	-	-	-
Unspecified (294.9)	30	18	12	17	11	1	1	1	1
Other psychoses (295-299)	658	310	348	271	305	39	43	37	41
Schizophrenic psychoses (295)	165	73	92	59	80	14	12	13	12
Simple type (295.0)	6	2	4	2	3	-	1	-	1
Hebephrenic type (295.1)	1	-	1	-	1	-	-	-	-
Catatonic type (295.2)	26	12	14	9	12	3	2	3	2
Paranoid type (295.3)	22	10	12	8	9	2	3	2	3
Acute schizophrenic episode (295.4)	1	-	1	-	1	-	-	-	-
Latent schizophrenia (295.5)	-	-	-	-	-	-	-	-	-
Residual schizophrenia (295.6)	43	19	24	13	23	6	1	6	1
Schizoaffective type (295.7)	1	-	1	-	1	-	-	-	-
Other (295.8)	4	1	3	1	2	-	1	-	1
Unspecified (295.9)	61	29	32	26	28	3	4	2	4
Affective psychoses (296)	48	19	29	17	25	2	4	2	4
Manic-depressive psychosis, manic type (296.0)	2	-	2	-	2	-	-	-	-
Manic-depressive psychosis, depressed type (296.1)	33	13	20	11	16	2	4	2	4
Manic-depressive psychosis, circular type but currently manic (296.2)	-	-	-	-	-	-	-	-	-
Manic-depressive psychosis, circular type but currently depressed (296.3)	-	-	-	-	-	-	-	-	-
Manic-depressive psychosis, circular type, mixed (296.4)	-	-	-	-	-	-	-	-	-
Manic-depressive psychosis, circular type, current condition not specified (296.5)	-	-	-	-	-	-	-	-	-
Manic-depressive psychosis, other and unspecified (296.6)	12	6	6	6	6	-	-	-	-
Other (296.8)	-	-	-	-	-	-	-	-	-
Unspecified (296.9)	1	-	1	-	1	-	-	-	-
Paranoid states (297)	7	2	5	2	4	-	1	-	1
Paranoid state, simple (297.0)	-	-	-	-	-	-	-	-	-
Paranoia (297.1)	1	1	-	1	-	-	-	-	-
Paraphrenia (297.2)	-	-	-	-	-	-	-	-	-
Induced psychosis (297.3)	-	-	-	-	-	-	-	-	-
Other (297.8)	-	-	-	-	-	-	-	-	-
Unspecified (297.9)	6	1	5	1	4	-	1	-	1
Other nonorganic psychoses (298)	437	216	221	193	195	23	26	22	24
Depressive type (298.0)	2	1	1	1	1	-	-	-	-
Excitative type (298.1)	-	-	-	-	-	-	-	-	-
Reactive confusion (298.2)	1	-	1	-	1	-	-	-	-
Acute paranoid reaction (298.3)	2	1	1	1	1	-	-	-	-
Psychogenic paranoid psychosis (298.4)	-	-	-	-	-	-	-	-	-
Other and unspecified reactive psychosis (298.8)	5	2	3	1	3	1	-	1	-
Unspecified psychosis (298.9)	427	212	215	190	189	22	26	21	24
Psychoses with origin specific to childhood (299)	1	-	1	-	1	-	-	-	-
Infantile autism (299.0)	-	-	-	-	-	-	-	-	-
Disintegrative psychosis (299.1)	-	-	-	-	-	-	-	-	-
Other (299.8)	-	-	-	-	-	-	-	-	-
Unspecified (299.9)	1	-	1	-	1	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other diseases of blood and blood-forming organs-Con.									
Lymphadenitis, unspecified, except mesenteric (289.3)	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-
Hypersplenism (289.4)	.0	.0	.0	.0	.0	-	0.0	-	0.0
Other diseases of spleen (289.5)	.0	.1	.0	.1	.0	.1	.0	.1	.1
Familial polycythemia (289.6)	.0	.0	.0	.0	.0	-	-	-	-
Methemoglobinemia (289.7)	.0	.0	-	.0	-	.0	-	.0	-
Other (289.8)	.4	.5	.4	.5	.4	.3	.2	.3	.2
Unspecified (289.9)	.0	.0	.0	.0	.0	-	.0	-	.0
V. Mental disorders (290-319)									
Organic psychotic conditions (290-294)	1.0	1.0	1.0	.9	1.0	1.2	.7	1.3	.8
Senile and presenile organic psychotic conditions (290)	.8	.6	.9	.6	1.0	.4	.5	.4	.5
Senile dementia, simple type (290.0)	.6	.5	.8	.5	.8	.3	.4	.3	.4
Presenile dementia (290.1)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Senile dementia, depressed or paranoid type (290.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Senile dementia with acute confusional state (290.3)	.0	-	.0	-	.0	-	-	-	-
Arteriosclerotic dementia (290.4)	.0	.0	.1	.0	.1	.0	.0	.0	.0
Other (290.8)	-	-	-	-	-	-	-	-	-
Unspecified (290.9)	.0	.0	.0	.0	.0	-	.0	-	.0
Alcoholic psychoses (291)	.2	.3	.1	.3	.0	.8	.2	1.0	.2
Delirium tremens (291.0)	.1	.2	.0	.2	.0	.5	.1	.5	.1
Korsakov's psychosis, alcoholic (291.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Other alcoholic dementia (291.2)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Other alcoholic hallucinosis (291.3)	-	-	-	-	-	-	-	-	-
Pathological drunkenness (291.4)	-	-	-	-	-	-	-	-	-
Alcoholic jealousy (291.5)	-	-	-	-	-	-	-	-	-
Other (291.8)	.1	.1	.0	.1	.0	.3	.1	.3	.1
Unspecified (291.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Drug psychoses (292)	.0	.0	-	.0	-	-	-	-	-
Drug withdrawal syndrome (292.0)	.0	.0	-	.0	-	-	-	-	-
Paranoid and/or hallucinatory states induced by drugs (292.1)	-	-	-	-	-	-	-	-	-
Pathological drug intoxication (292.2)	-	-	-	-	-	-	-	-	-
Other (292.8)	-	-	-	-	-	-	-	-	-
Unspecified (292.9)	.0	.0	-	.0	-	-	-	-	-
Transient organic psychotic conditions (293)	.0	-	.0	-	.0	-	-	-	-
Acute confusional state (293.0)	-	-	-	-	-	-	-	-	-
Subacute confusional state (293.1)	-	-	-	-	-	-	-	-	-
Other (293.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified (293.9)	.0	-	.0	-	.0	-	-	-	-
Other organic psychotic conditions (chronic) (294)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Korsakov's psychosis or syndrome (nonalcoholic) (294.0)	.0	.0	.0	.0	.0	-	-	-	-
Other (294.8)	-	-	-	-	-	-	-	-	-
Unspecified (294.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other psychoses (295-299)	.3	.3	.3	.3	.3	.3	.3	.3	.3
Schizophrenic psychoses (295)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Simple type (295.0)	.0	.0	.0	.0	.0	-	.0	-	.0
Hebephrenic type (295.1)	.0	-	.0	-	.0	-	-	-	-
Catatonic type (295.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Paranoid type (295.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute schizophrenic episode (295.4)	.0	-	.0	-	.0	-	-	-	-
Latent schizophrenia (295.5)	-	-	-	-	-	-	-	-	-
Residual schizophrenia (295.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Schizoaffective type (295.7)	.0	-	.0	-	.0	-	-	-	-
Other (295.8)	.0	.0	.0	.0	.0	-	.0	-	.0
Unspecified (295.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Affective psychoses (296)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Manic-depressive psychosis, manic type (296.0)	.0	-	.0	-	.0	-	-	-	-
Manic-depressive psychosis, depressed type (296.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Manic-depressive psychosis, circular type but currently manic (296.2)	-	-	-	-	-	-	-	-	-
Manic-depressive psychosis, circular type but currently depressed (296.3)	-	-	-	-	-	-	-	-	-
Manic-depressive psychosis, circular type, mixed (296.4)	-	-	-	-	-	-	-	-	-
Manic-depressive psychosis, circular type, current condition not specified (296.5)	-	-	-	-	-	-	-	-	-
Manic-depressive psychosis, other and unspecified (296.6)	.0	.0	.0	.0	.0	-	-	-	-
Other (296.8)	-	-	-	-	-	-	-	-	-
Unspecified (296.9)	.0	-	.0	-	.0	-	-	-	-
Paranoid states (297)	.0	.0	.0	.0	.0	-	.0	-	.0
Paranoid state, simple (297.0)	-	-	-	-	-	-	-	-	-
Paranoia (297.1)	.0	.0	-	.0	-	-	-	-	-
Paraphrenia (297.2)	-	-	-	-	-	-	-	-	-
Induced psychosis (297.3)	-	-	-	-	-	-	-	-	-
Other (297.8)	-	-	-	-	-	-	-	-	-
Unspecified (297.9)	.0	.0	.0	.0	.0	-	.0	-	.0
Other nonorganic psychoses (298)	.2	.2	.2	.2	.2	.2	.2	.2	.2
Depressive type (298.0)	.0	.0	.0	.0	.0	-	-	-	-
Excitative type (298.1)	-	-	-	-	-	-	-	-	-
Reactive confusion (298.2)	.0	-	.0	-	.0	-	-	-	-
Acute paranoid reaction (298.3)	.0	.0	.0	.0	.0	-	-	-	-
Psychogenic paranoid psychosis (298.4)	-	-	-	-	-	-	-	-	-
Other and unspecified reactive psychosis (298.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified psychosis (298.9)	.2	.2	.2	.2	.2	.1	.2	.2	.2
Psychoses with origin specific to childhood (299)	.0	-	.0	-	.0	-	-	-	-
Infantile autism (299.0)	-	-	-	-	-	-	-	-	-
Disintegrative psychosis (299.1)	-	-	-	-	-	-	-	-	-
Other (299.8)	-	-	-	-	-	-	-	-	-
Unspecified (299.9)	.0	-	.0	-	.0	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Neurotic disorders, personality disorders, and other nonpsychotic mental disorders (300-316)	10,766	6,540	4,228	4,748	3,462	1,792	766	1,646	700
Neurotic disorders (300)	66	38	28	32	27	6	1	6	1
Anxiety states (300.0)	8	3	5	3	5	-	-	-	-
Hysteria (300.1)	9	8	1	6	1	2	-	2	-
Phobic state (300.2)	-	-	-	-	-	-	-	-	-
Obsessive-compulsive disorders (300.3)	-	-	-	-	-	-	-	-	-
Neurotic depression (300.4)	37	22	15	20	14	2	1	2	1
Neurasthenia (300.5)	1	-	1	-	1	-	-	-	-
Depersonalization syndrome (300.6)	-	-	-	-	-	-	-	-	-
Hypochondriasis (300.7)	-	-	-	-	-	-	-	-	-
Other neurotic disorders (300.8)	1	-	1	-	1	-	-	-	-
Unspecified (300.9)	10	5	5	3	5	2	-	2	-
Personality disorders (301)	2	-	2	-	2	-	-	-	-
Paranoid personality disorder (301.0)	-	-	-	-	-	-	-	-	-
Affective personality disorder (301.1)	-	-	-	-	-	-	-	-	-
Schizoid personality disorder (301.2)	-	-	-	-	-	-	-	-	-
Explosive personality disorder (301.3)	-	-	-	-	-	-	-	-	-
Anankastic personality disorder (301.4)	-	-	-	-	-	-	-	-	-
Hysterical personality disorder (301.5)	-	-	-	-	-	-	-	-	-
Asthenic personality disorder (301.6)	1	-	1	-	1	-	-	-	-
Personality disorder with predominantly sociopathic or asocial manifestation (301.7)	-	-	-	-	-	-	-	-	-
Other personality disorders (301.8)	-	-	-	-	-	-	-	-	-
Unspecified (301.9)	1	-	1	-	1	-	-	-	-
Sexual deviations and disorders (302)	1	-	1	-	1	-	-	-	-
Homosexuality (302.0)	-	-	-	-	-	-	-	-	-
Bestiality (302.1)	-	-	-	-	-	-	-	-	-
Pedophilia (302.2)	-	-	-	-	-	-	-	-	-
Transvestism (302.3)	-	-	-	-	-	-	-	-	-
Exhibitionism (302.4)	-	-	-	-	-	-	-	-	-
Trans-sexualism (302.5)	-	-	-	-	-	-	-	-	-
Disorders of psychosexual identity (302.6)	-	-	-	-	-	-	-	-	-
Frigidity and impotence (302.7)	-	-	-	-	-	-	-	-	-
Other (302.8)	-	-	-	-	-	-	-	-	-
Unspecified (302.9)	1	-	1	-	1	-	-	-	-
Alcohol dependence syndrome (303)	4,350	3,368	982	2,306	615	1,062	367	967	328
Drug dependence (304)	629	518	111	271	51	247	60	242	59
Morphine type (304.0)	11	7	4	2	1	5	3	5	3
Barbiturate type (304.1)	2	1	1	1	1	-	-	-	-
Cocaine (304.2)	2	1	1	1	1	-	-	-	-
Cannabis (304.3)	-	-	-	-	-	-	-	-	-
Amphetamine type and other psychostimulants (304.4)	-	-	-	-	-	-	-	-	-
Hallucinogens (304.5)	-	-	-	-	-	-	-	-	-
Other (304.6)	9	5	4	5	3	-	1	-	-
Combinations of morphine type drug with any other (304.7)	1	1	-	1	-	-	-	-	-
Combinations excluding morphine type drug (304.8)	-	-	-	-	-	-	-	-	-
Unspecified (304.9)	604	503	101	261	45	242	56	237	56
Nondependent abuse of drugs (305)	1,108	825	283	564	189	261	94	234	88
Alcohol (305.0)	889	671	218	473	158	198	60	171	55
Tobacco (305.1)	46	31	15	27	15	4	-	4	-
Cannabis (305.2)	1	1	-	1	-	-	-	-	-
Hallucinogens (305.3)	-	-	-	-	-	-	-	-	-
Barbiturates and tranquilizers (305.4)	2	1	1	1	1	-	-	-	-
Morphine type (305.5)	1	1	-	1	-	-	-	-	-
Cocaine type (305.6)	1	1	-	1	-	-	-	-	-
Amphetamine type (305.7)	1	1	-	1	-	-	-	-	-
Antidepressants (305.8)	-	-	-	-	-	-	-	-	-
Other, mixed or unspecified (305.9)	167	118	49	59	15	59	34	59	33
Physiological malfunction arising from mental factors (306)	25	16	9	16	7	-	2	-	2
Musculoskeletal (306.0)	-	-	-	-	-	-	-	-	-
Respiratory (306.1)	1	-	1	-	1	-	-	-	-
Cardiovascular (306.2)	23	15	8	15	6	-	2	-	2
Skin (306.3)	-	-	-	-	-	-	-	-	-
Gastrointestinal (306.4)	1	1	-	1	-	-	-	-	-
Genitourinary (306.5)	-	-	-	-	-	-	-	-	-
Endocrine (306.6)	-	-	-	-	-	-	-	-	-
Organs of special sense (306.7)	-	-	-	-	-	-	-	-	-
Other (306.8)	-	-	-	-	-	-	-	-	-
Unspecified (306.9)	-	-	-	-	-	-	-	-	-
Special symptoms or syndromes not elsewhere classified (307)	162	46	116	42	109	4	7	4	6
Stammering and stuttering (307.0)	-	-	-	-	-	-	-	-	-
Anorexia nervosa (307.1)	89	17	72	16	70	1	2	1	2
Tics (307.2)	-	-	-	-	-	-	-	-	-
Stereotyped repetitive movements (307.3)	-	-	-	-	-	-	-	-	-
Specific disorders of sleep (307.4)	-	-	-	-	-	-	-	-	-
Other and unspecified disorders of eating (307.5)	37	10	27	10	25	-	2	-	1
Enuresis (307.6)	-	-	-	-	-	-	-	-	-
Encopresis (307.7)	-	-	-	-	-	-	-	-	-
Psychalgia (307.8)	-	-	-	-	-	-	-	-	-
Other and unspecified (307.9)	36	19	17	16	14	3	3	3	3
Acute reaction to stress (308)	32	18	14	16	12	2	2	2	1
Predominant disturbance of emotions (308.0)	-	-	-	-	-	-	-	-	-
Predominant disturbance of consciousness (308.1)	-	-	-	-	-	-	-	-	-
Predominant psychomotor disturbance (308.2)	-	-	-	-	-	-	-	-	-
Other (308.3)	1	1	-	1	-	-	-	-	-
Mixed (308.4)	-	-	-	-	-	-	-	-	-
Unspecified (308.9)	31	17	14	15	12	2	2	2	1

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Neurotic disorders, personality disorders, and other nonpsychotic mental disorders (300-316)	4.8	5.9	3.8	5.0	3.5	11.9	4.6	13.1	5.0
Neurotic disorders (300)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Anxiety states (300.0)	.0	.0	.0	.0	.0	-	-	-	-
Hysteria (300.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Phobic state (300.2)	-	-	-	-	-	-	-	-	-
Obsessive-compulsive disorders (300.3)	-	-	-	-	-	-	-	-	-
Neurotic depression (300.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Neurasthenia (300.5)	.0	-	.0	-	.0	-	-	-	-
Depersonalization syndrome (300.6)	-	-	-	-	-	-	-	-	-
Hypochondriasis (300.7)	-	-	-	-	-	-	-	-	-
Other neurotic disorders (300.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified (300.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Personality disorders (301)	.0	-	.0	-	.0	-	-	-	-
Paranoid personality disorder (301.0)	-	-	-	-	-	-	-	-	-
Affective personality disorder (301.1)	-	-	-	-	-	-	-	-	-
Schizoid personality disorder (301.2)	-	-	-	-	-	-	-	-	-
Explosive personality disorder (301.3)	-	-	-	-	-	-	-	-	-
Anankastic personality disorder (301.4)	-	-	-	-	-	-	-	-	-
Hysterical personality disorder (301.5)	-	-	-	-	-	-	-	-	-
Asthenic personality disorder (301.6)	.0	-	.0	-	.0	-	-	-	-
Personality disorder with predominantly sociopathic or asocial manifestation (301.7)	-	-	-	-	-	-	-	-	-
Other personality disorders (301.8)	-	-	-	-	-	-	-	-	-
Unspecified (301.9)	.0	-	.0	-	.0	-	-	-	-
Sexual deviations and disorders (302)	.0	-	.0	-	.0	-	-	-	-
Homosexuality (302.0)	-	-	-	-	-	-	-	-	-
Bestiality (302.1)	-	-	-	-	-	-	-	-	-
Pedophilia (302.2)	-	-	-	-	-	-	-	-	-
Transvestism (302.3)	-	-	-	-	-	-	-	-	-
Exhibitionism (302.4)	-	-	-	-	-	-	-	-	-
Trans-sexualism (302.5)	-	-	-	-	-	-	-	-	-
Disorders of psychosexual identity (302.6)	-	-	-	-	-	-	-	-	-
Frigidity and impotence (302.7)	-	-	-	-	-	-	-	-	-
Other (302.8)	-	-	-	-	-	-	-	-	-
Unspecified (302.9)	.0	-	.0	-	.0	-	-	-	-
Alcohol dependence syndrome (303)	1.9	3.1	.8	2.4	.6	7.0	2.2	7.7	2.3
Drug dependence (304)	.3	.5	.1	.3	.1	1.6	.4	1.9	.4
Morphine type (304.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Barbiturate type (304.1)	.0	.0	.0	.0	.0	-	-	-	-
Cocaine (304.2)	.0	.0	.0	.0	.0	-	-	-	-
Cannabis (304.3)	-	-	-	-	-	-	-	-	-
Amphetamine type and other psychostimulants (304.4)	-	-	-	-	-	-	-	-	-
Hallucinogens (304.5)	-	-	-	-	-	-	-	-	-
Other (304.6)	.0	.0	.0	.0	.0	-	.0	-	-
Combinations of morphine type drug with any other (304.7)	.0	.0	-	.0	-	-	-	-	-
Combinations excluding morphine type drug (304.8)	-	-	-	-	-	-	-	-	-
Unspecified (304.9)	.3	.5	.1	.3	.0	1.6	.3	1.9	.4
Nondependent abuse of drugs (305)	.5	.7	.2	.6	.2	1.7	.6	1.9	.6
Alcohol (305.0)	.4	.6	.2	.5	.2	1.3	.4	1.4	.4
Tobacco (305.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Cannabis (305.2)	.0	.0	-	.0	-	-	-	-	-
Hallucinogens (305.3)	-	-	-	-	-	-	-	-	-
Barbiturates and tranquilizers (305.4)	.0	.0	.0	.0	.0	-	-	-	-
Morphine type (305.5)	.0	.0	-	.0	-	-	-	-	-
Cocaine type (305.6)	.0	.0	-	.0	-	-	-	-	-
Amphetamine type (305.7)	.0	.0	-	.0	-	-	-	-	-
Antidepressants (305.8)	-	-	-	-	-	-	-	-	-
Other, mixed or unspecified (305.9)	.1	.1	.0	.1	.0	.4	.2	.5	.2
Physiological malfunction arising from mental factors (306)	.0	.0	.0	.0	.0	-	.0	-	.0
Musculoskeletal (306.0)	-	-	-	-	-	-	-	-	-
Respiratory (306.1)	.0	-	.0	-	.0	-	-	-	-
Cardiovascular (306.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Skin (306.3)	-	-	-	-	-	-	-	-	-
Gastrointestinal (306.4)	.0	.0	-	.0	-	-	-	-	-
Genitourinary (306.5)	-	-	-	-	-	-	-	-	-
Endocrine (306.6)	-	-	-	-	-	-	-	-	-
Organs of special sense (306.7)	-	-	-	-	-	-	-	-	-
Other (306.8)	-	-	-	-	-	-	-	-	-
Unspecified (306.9)	-	-	-	-	-	-	-	-	-
Special symptoms or syndromes not elsewhere classified (307)	.1	.0	.1	.0	.1	.0	.0	.0	.0
Stammering and stuttering (307.0)	-	-	-	-	-	-	-	-	-
Anorexia nervosa (307.1)	.0	.0	.1	.0	.1	.0	.0	.0	.0
Tics (307.2)	-	-	-	-	-	-	-	-	-
Stereotyped repetitive movements (307.3)	-	-	-	-	-	-	-	-	-
Specific disorders of sleep (307.4)	-	-	-	-	-	-	-	-	-
Other and unspecified disorders of eating (307.5)	.0	.0	.0	.0	.0	-	.0	-	.0
Enuresis (307.6)	-	-	-	-	-	-	-	-	-
Encopresis (307.7)	-	-	-	-	-	-	-	-	-
Psychalgia (307.8)	-	-	-	-	-	-	-	-	-
Other and unspecified (307.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute reaction to stress (308)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Predominant disturbance of emotions (308.0)	-	-	-	-	-	-	-	-	-
Predominant disturbance of consciousness (308.1)	-	-	-	-	-	-	-	-	-
Predominant psychomotor disturbance (308.2)	-	-	-	-	-	-	-	-	-
Other (308.3)	.0	.0	-	.0	-	-	-	-	-
Mixed (308.4)	-	-	-	-	-	-	-	-	-
Unspecified (308.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Neurotic disorders, personality disorders, and other nonpsychotic mental disorders-Con.									
Adjustment reaction (309)	2	-	2	-	2	-	-	-	-
Brief depressive reaction (309.0)	2	-	2	-	2	-	-	-	-
Prolonged depressive reaction (309.1)	-	-	-	-	-	-	-	-	-
With predominant disturbance of other emotions (309.2)	-	-	-	-	-	-	-	-	-
With predominant disturbance of conduct (309.3)	-	-	-	-	-	-	-	-	-
With mixed disturbance of emotions and conduct (309.4)	-	-	-	-	-	-	-	-	-
Other (309.8)	-	-	-	-	-	-	-	-	-
Unspecified (309.9)	-	-	-	-	-	-	-	-	-
Specific nonpsychotic mental disorders following organic brain damage (310)	4,170	1,610	2,560	1,410	2,332	200	228	183	212
Frontal lobe syndrome (310.0)	2	1	1	1	1	-	-	-	-
Cognitive or personality change of other type (310.1)	-	-	-	-	-	-	-	-	-
Postconcussional syndrome (310.2)	13	10	3	9	3	1	-	1	-
Other (310.8)	2	-	2	-	2	-	-	-	-
Unspecified (310.9)	4,153	1,599	2,554	1,400	2,326	199	228	182	212
Depressive disorder, not elsewhere classified (311)	217	99	118	89	113	10	5	8	3
Disturbance of conduct not elsewhere classified (312)	-	-	-	-	-	-	-	-	-
Unsocialized disturbance of conduct (312.0)	-	-	-	-	-	-	-	-	-
Socialized disturbance of conduct (312.1)	-	-	-	-	-	-	-	-	-
Compulsive conduct disorder (312.2)	-	-	-	-	-	-	-	-	-
Mixed disturbance of conduct and emotions (312.3)	-	-	-	-	-	-	-	-	-
Other (312.8)	-	-	-	-	-	-	-	-	-
Unspecified (312.9)	-	-	-	-	-	-	-	-	-
Disturbance of emotions specific to childhood and adolescence (313)	-	-	-	-	-	-	-	-	-
With anxiety and fearfulness (313.0)	-	-	-	-	-	-	-	-	-
With misery and unhappiness (313.1)	-	-	-	-	-	-	-	-	-
With sensitivity, shyness, and social withdrawal (313.2)	-	-	-	-	-	-	-	-	-
Relationship problems (313.3)	-	-	-	-	-	-	-	-	-
Other or mixed (313.8)	-	-	-	-	-	-	-	-	-
Unspecified (313.9)	-	-	-	-	-	-	-	-	-
Hyperkinetic syndrome of childhood (314)	-	-	-	-	-	-	-	-	-
Simple disturbance of activity and attention (314.0)	-	-	-	-	-	-	-	-	-
Hyperkinesis with developmental delay (314.1)	-	-	-	-	-	-	-	-	-
Hyperkinetic conduct disorder (314.2)	-	-	-	-	-	-	-	-	-
Other (314.8)	-	-	-	-	-	-	-	-	-
Unspecified (314.9)	-	-	-	-	-	-	-	-	-
Specific delays in development (315)	4	2	2	2	2	-	-	-	-
Specific reading retardation (315.0)	-	-	-	-	-	-	-	-	-
Specific arithmetical retardation (315.1)	-	-	-	-	-	-	-	-	-
Other specific learning difficulties (315.2)	-	-	-	-	-	-	-	-	-
Developmental speech or language disorder (315.3)	-	-	-	-	-	-	-	-	-
Specific motor retardation (315.4)	1	-	1	-	1	-	-	-	-
Mixed development disorder (315.5)	-	-	-	-	-	-	-	-	-
Other (315.8)	-	-	-	-	-	-	-	-	-
Unspecified (315.9)	3	2	1	2	1	-	-	-	-
Psychic factors associated with diseases classified elsewhere (316)	-	-	-	-	-	-	-	-	-
Mental retardation (317-319)	386	198	190	165	151	31	39	30	36
Mild mental retardation (317)	-	-	-	-	-	-	-	-	-
Other specified mental retardation (318)	161	91	70	75	53	16	17	15	15
Moderate mental retardation (318.0)	5	-	5	-	3	-	2	-	2
Severe mental retardation (318.1)	104	64	40	52	34	12	6	12	6
Profound mental retardation (318.2)	52	27	25	23	16	4	9	3	7
Unspecified mental retardation (319)	225	105	120	90	98	15	22	15	21
VI. Diseases of the nervous system and sense organs (320-389)									
Inflammatory diseases of the central nervous system (320-326)	1,971	1,107	864	810	645	297	219	274	207
Bacterial meningitis (320)	939	508	431	369	318	139	113	132	105
Hemophilus meningitis (320.0)	229	137	92	115	74	22	18	20	17
Pneumococcal meningitis (320.1)	270	136	134	94	98	42	36	39	31
Streptococcal meningitis (320.2)	93	35	58	22	39	13	19	13	17
Staphylococcal meningitis (320.3)	28	10	18	7	15	3	3	3	3
Meningitis due to other specified bacteria (320.8)	50	29	21	24	17	5	4	5	4
Meningitis due to unspecified bacterium (320.9)	269	161	108	107	75	54	33	52	33
Meningitis of unspecified cause (322)	476	288	188	206	125	80	63	71	61
Nonpyogenic meningitis (322.0)	1	1	-	1	-	-	-	-	-
Eosinophilic meningitis (322.1)	-	-	-	-	-	-	-	-	-
Chronic meningitis (322.2)	12	9	3	6	1	3	2	3	2
Meningitis, unspecified (322.9)	463	278	185	201	124	77	61	68	59
Encephalitis, myelitis, and encephalomyelitis (323)	270	139	131	111	112	28	19	23	18
Encephalitis following immunization procedures (323.5)	-	-	-	-	-	-	-	-	-
Other (323.6)	5	3	2	2	2	1	-	1	-
Unspecified cause (323.9)	265	136	129	109	110	27	19	22	18
Intracranial and intraspinal abscess (324)	223	143	80	103	65	40	15	39	14
Intracranial abscess (324.0)	183	114	69	62	57	32	12	31	11
Intraspinal abscess (324.1)	9	7	2	5	2	2	-	2	-
Of unspecified site (324.9)	31	22	9	16	6	6	3	6	3
Phlebitis and thrombophlebitis of intracranial venous sinuses (325)	17	7	10	5	7	2	3	2	3
Late effects of intracranial abscess or pyogenic infection (326)	46	22	24	14	18	8	6	7	6

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Neurotic disorders, personality disorders, and other nonpsychotic mental disorders-Con.									
Adjustment reaction (309)	0.0	-	0.0	-	0.0	-	-	-	-
Brief depressive reaction (309.0)	.0	-	.0	-	.0	-	-	-	-
Prolonged depressive reaction (309.1)	-	-	-	-	-	-	-	-	-
With predominant disturbance of other emotions (309.2)	-	-	-	-	-	-	-	-	-
With predominant disturbance of conduct (309.3)	-	-	-	-	-	-	-	-	-
With mixed disturbance of emotions and conduct (309.4)	-	-	-	-	-	-	-	-	-
Other (309.8)	-	-	-	-	-	-	-	-	-
Unspecified (309.9)	-	-	-	-	-	-	-	-	-
Specific nonpsychotic mental disorders following organic brain damage (310)	1.8	1.5	2.2	1.5	2.3	1.3	1.4	1.5	1.5
Frontal lobe syndrome (310.0)	.0	.0	.0	.0	.0	-	-	-	-
Cognitive or personality change of other type (310.1)	-	-	-	-	-	-	-	-	-
Postconcussional syndrome (310.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Other (310.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified (310.9)	1.8	1.5	2.2	1.5	2.3	1.3	1.4	1.4	1.5
Depressive disorder, not elsewhere classified (311)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Disturbance of conduct not elsewhere classified (312)	-	-	-	-	-	-	-	-	-
Unsocialized disturbance of conduct (312.0)	-	-	-	-	-	-	-	-	-
Socialized disturbance of conduct (312.1)	-	-	-	-	-	-	-	-	-
Compulsive conduct disorder (312.2)	-	-	-	-	-	-	-	-	-
Mixed disturbance of conduct and emotions (312.3)	-	-	-	-	-	-	-	-	-
Other (312.8)	-	-	-	-	-	-	-	-	-
Unspecified (312.9)	-	-	-	-	-	-	-	-	-
Disturbance of emotions specific to childhood and adolescence (313)	-	-	-	-	-	-	-	-	-
With anxiety and fearfulness (313.0)	-	-	-	-	-	-	-	-	-
With misery and unhappiness (313.1)	-	-	-	-	-	-	-	-	-
With sensitivity, shyness, and social withdrawal (313.2)	-	-	-	-	-	-	-	-	-
Relationship problems (313.3)	-	-	-	-	-	-	-	-	-
Other or mixed (313.8)	-	-	-	-	-	-	-	-	-
Unspecified (313.9)	-	-	-	-	-	-	-	-	-
Hyperkinetic syndrome of childhood (314)	-	-	-	-	-	-	-	-	-
Simple disturbance of activity and attention (314.0)	-	-	-	-	-	-	-	-	-
Hyperkinesis with developmental delay (314.1)	-	-	-	-	-	-	-	-	-
Hyperkinetic conduct disorder (314.2)	-	-	-	-	-	-	-	-	-
Other (314.8)	-	-	-	-	-	-	-	-	-
Unspecified (314.9)	-	-	-	-	-	-	-	-	-
Specific delays in development (315)	.0	.0	.0	.0	.0	-	-	-	-
Specific reading retardation (315.0)	-	-	-	-	-	-	-	-	-
Specific arithmetical retardation (315.1)	-	-	-	-	-	-	-	-	-
Other specific learning difficulties (315.2)	-	-	-	-	-	-	-	-	-
Developmental speech or language disorder (315.3)	-	-	-	-	-	-	-	-	-
Specific motor retardation (315.4)	.0	-	.0	-	.0	-	-	-	-
Mixed development disorder (315.5)	-	-	-	-	-	-	-	-	-
Other (315.8)	-	-	-	-	-	-	-	-	-
Unspecified (315.9)	.0	.0	.0	.0	.0	-	-	-	-
Psychic factors associated with diseases classified elsewhere (316)	-	-	-	-	-	-	-	-	-
Mental retardation (317-319)	.2	.2	.2	.2	.2	.2	.2	.2	.3
Mild mental retardation (317)	-	-	-	-	-	-	-	-	-
Other specified mental retardation (318)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Moderate mental retardation (318.0)	.0	-	.0	-	.0	-	.0	-	.0
Severe mental retardation (318.1)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Profound mental retardation (318.2)	.0	.0	.0	.0	.0	.0	.1	.0	.0
Unspecified mental retardation (319)	.1	.1	.1	.1	.1	.1	.1	.1	.1
VI. Diseases of the nervous system and sense organs (320-389)									
Inflammatory diseases of the central nervous system (320-326)	.9	1.0	.7	.9	.6	2.0	1.3	2.2	1.5
Bacterial meningitis (320)	.4	.5	.4	.4	.3	.9	.7	1.0	.7
Hemophilus meningitis (320.0)	.1	.1	.1	.1	.1	.1	.1	.2	.1
Pneumococcal meningitis (320.1)	.1	.1	.1	.1	.1	.3	.2	.3	.2
Streptococcal meningitis (320.2)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Staphylococcal meningitis (320.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Meningitis due to other specified bacteria (320.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Meningitis due to unspecified bacterium (320.9)	.1	.1	.1	.1	.1	.4	.2	.4	.2
Meningitis of unspecified cause (322)	.2	.3	.2	.2	.1	.5	.4	.6	.4
Nonpyogenic meningitis (322.0)	.0	.0	-	.0	-	-	-	-	-
Eosinophilic meningitis (322.1)	-	-	-	-	-	-	-	-	-
Chronic meningitis (322.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Meningitis, unspecified (322.9)	.2	.3	.2	.2	.1	.5	.4	.5	.4
Encephalitis, myelitis, and encephalomyelitis (323)	.1	.1	.1	.1	.1	.2	.1	.2	.1
Encephalitis following immunization procedures (323.5)	-	-	-	-	-	-	-	-	-
Other (323.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified cause (323.9)	.1	.1	.1	.1	.1	.2	.1	.2	.1
Intracranial and intraspinal abscess (324)	.1	.1	.1	.1	.1	.3	.1	.3	.1
Intracranial abscess (324.0)	.1	.1	.1	.1	.1	.2	.1	.2	.1
Intraspinal abscess (324.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Of unspecified site (324.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Phlebitis and thrombophlebitis of intracranial venous sinuses (325)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Late effects of intracranial abscess or pyogenic infection (326)	.0	.0	.0	.0	.0	.1	.0	.1	.0

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Hereditary and degenerative diseases of the central nervous system (330-337)	10,744	5,634	5,110	5,221	4,776	413	334	377	301
Cerebral degenerations usually manifest in childhood (330)	107	50	57	44	51	6	6	5	3
Leucodystrophy (330.0)	59	28	31	24	26	4	5	3	2
Cerebral lipidoses (330.1)	30	17	13	15	13	2	-	2	-
Other cerebral degenerations in childhood (330.8)	11	3	8	3	8	-	-	-	-
Unspecified (330.9)	7	2	5	2	4	-	1	-	1
Other cerebral degenerations (331)	3,222	1,586	1,636	1,416	1,503	170	133	158	126
Alzheimer's disease (331.0)	1,314	653	661	619	639	34	22	31	22
Pick's disease (331.1)	13	9	4	9	4	-	-	-	-
Senile degeneration of brain (331.2)	84	23	61	22	56	1	5	1	5
Communicating hydrocephalus (331.3)	15	8	7	8	7	-	-	-	-
Obstructive hydrocephalus (331.4)	586	327	259	268	205	59	54	52	53
Other cerebral degeneration (331.8)	224	102	122	85	102	17	20	17	16
Unspecified (331.9)	986	464	522	405	490	59	32	57	30
Parkinson's disease (332)	3,770	2,094	1,676	2,005	1,621	89	55	78	45
Paralysis agitans (332.0)	3,769	2,093	1,676	2,004	1,621	89	55	78	45
Secondary Parkinsonism (332.1)	1	1	-	1	-	-	-	-	-
Other extrapyramidal disease and abnormal movement disorders (333)	423	215	208	198	198	17	10	15	9
Other degenerative diseases of the basal ganglia (333.0)	77	40	37	37	33	3	4	1	3
Essential and other specified forms of tremor (333.1)	3	-	3	-	3	-	-	-	-
Myoclonus (333.2)	9	4	5	4	5	-	-	-	-
Tics of organic origin (333.3)	-	-	-	-	-	-	-	-	-
Huntington's chorea (333.4)	299	155	144	143	140	12	4	12	4
Other choreas (333.5)	9	5	4	5	3	-	1	-	1
Idiopathic torsion dystonia (333.6)	6	4	2	4	2	-	-	-	-
Symptomatic torsion dystonia (333.7)	2	-	2	-	1	-	1	-	1
Fragments of torsion dystonia (333.8)	4	1	3	1	3	-	-	-	-
Other and unspecified (333.9)	14	6	8	4	8	2	-	2	-
Spinocerebellar disease (334)	180	86	94	81	78	5	16	5	13
Friedreich's ataxia (334.0)	42	22	20	22	20	-	-	-	-
Hereditary spastic paraplegia (334.1)	1	-	1	-	1	-	-	-	-
Primary cerebellar degeneration (334.2)	19	9	10	8	9	1	1	1	1
Other cerebellar ataxia (334.3)	15	5	10	5	8	-	2	-	2
Other (334.8)	27	14	13	13	9	1	4	1	3
Unspecified (334.9)	76	36	40	33	31	3	9	3	7
Anterior horn cell disease (335)	2,888	1,516	1,372	1,406	1,275	110	97	100	86
Werdnig-Hoffmann disease (335.0)	136	67	69	58	55	9	14	9	11
Spinal muscular atrophy (335.1)	17	12	5	11	5	1	-	1	-
Motor neurone disease (335.2)	2,728	1,433	1,295	1,333	1,212	100	83	90	77
Other (335.8)	-	-	-	-	-	-	-	-	-
Unspecified (335.9)	7	4	3	4	3	-	-	-	-
Other diseases of spinal cord (336)	148	82	66	67	49	15	17	15	17
Syringomyelia and syringobulbia (336.0)	33	17	16	15	12	2	4	2	4
Vascular myelopathies (336.1)	21	11	10	10	7	1	3	1	3
Other myelopathy (336.8)	33	17	16	15	11	2	5	2	5
Unspecified diseases of spinal cord (336.9)	61	37	24	27	18	10	5	10	5
Disorders of the autonomic nervous system (337)	6	5	1	4	1	1	-	1	-
Idiopathic peripheral autonomic neuropathy (337.0)	1	-	1	-	1	-	-	-	-
Unspecified (337.9)	5	5	-	4	-	1	-	1	-
Other disorders of the central nervous system (340-349)	7,402	3,851	3,551	2,985	2,979	866	572	816	545
Multiple sclerosis (340)	1,435	544	891	501	808	43	83	40	78
Other demyelinating diseases of central nervous system (341)	182	67	115	64	106	3	9	3	9
Neuromyelitis optica (341.0)	3	-	3	-	1	-	2	-	2
Schilder's disease (341.1)	4	1	3	1	2	-	1	-	1
Other (341.8)	4	4	-	3	-	1	-	1	-
Unspecified (341.9)	171	62	109	60	103	2	6	2	6
Hemiplegia (342)	259	116	143	94	128	22	15	20	14
Flaccid hemiplegia (342.0)	-	-	-	-	-	-	-	-	-
Spastic hemiplegia (342.1)	1	-	1	-	1	-	-	-	-
Unspecified (342.9)	258	116	142	94	127	22	15	20	14
Infantile cerebral palsy (343)	622	372	250	288	196	86	54	82	53
Diplegic (343.0)	8	5	3	5	3	-	-	-	-
Hemiplegic (343.1)	1	1	-	1	-	-	-	-	-
Quadriplegic (343.2)	45	26	19	19	17	7	2	7	2
Monoplegic (343.3)	-	-	-	-	-	-	-	-	-
Infantile hemiplegia (343.4)	-	-	-	-	-	-	-	-	-
Other (343.8)	-	-	-	-	-	-	-	-	-
Unspecified (343.9)	568	340	228	261	176	79	52	75	51
Other paralytic syndromes (344)	625	354	271	281	232	73	39	68	39
Quadriplegia (344.0)	169	119	50	83	39	36	11	35	11
Paraplegia (344.1)	141	86	55	63	43	23	12	20	12
Diplegia of upper limbs (344.2)	-	-	-	-	-	-	-	-	-
Monoplegia of lower limb (344.3)	5	1	4	1	3	-	1	-	1
Monoplegia of upper limb (344.4)	2	-	2	-	2	-	-	-	-
Unspecified monoplegia (344.5)	-	-	-	-	-	-	-	-	-
Cauda equina syndrome (344.6)	83	41	42	37	36	4	6	4	6
Other (344.8)	175	83	92	77	85	6	7	5	7
Unspecified (344.9)	50	24	26	20	24	4	2	4	2
Epilepsy (345)	1,693	1,051	842	677	475	374	167	360	162
Generalized nonconvulsive epilepsy (345.0)	5	3	2	1	2	2	-	1	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Hereditary and degenerative diseases of the central nervous system (330-337)	4.7	5.1	4.4	5.5	4.8	2.7	2.0	3.0	2.1
Cerebral degenerations usually manifest in childhood (330)	.0	.0	.0	.0	.1	.0	.0	.0	.0
Leucodystrophy (330.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Cerebral lipidoses (330.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Other cerebral degenerations in childhood (330.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (330.9)	.0	.0	.0	.0	.0	-	.0	-	.0
Other cerebral degenerations (331)	1.4	1.4	1.4	1.5	1.5	1.1	.8	1.3	.9
Alzheimer's disease (331.0)	.6	.6	.6	.7	.6	.2	.1	.2	.2
Pick's disease (331.1)	.0	.0	.0	.0	.0	-	-	-	-
Senile degeneration of brain (331.2)	.0	.0	.1	.0	.1	.0	.0	.0	.0
Communicating hydrocephalus (331.3)	.0	.0	.0	.0	.0	-	-	-	-
Obstructive hydrocephalus (331.4)	.3	.3	.2	.3	.2	.4	.3	.4	.4
Other cerebral degeneration (331.8)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Unspecified (331.9)	.4	.4	.4	.4	.5	.4	.2	.5	.2
Parkinson's disease (332)	1.7	1.9	1.4	2.1	1.6	.6	.3	.6	.3
Paralysis agitans (332.0)	1.7	1.9	1.4	2.1	1.6	.6	.3	.6	.3
Secondary Parkinsonism (332.1)	.0	.0	-	.0	-	-	-	-	-
Other extrapyramidal disease and abnormal movement disorders (333)	.2	.2	.2	.2	.2	.1	.1	.1	.1
Other degenerative diseases of the basal ganglia (333.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Essential and other specified forms of tremor (333.1)	.0	-	.0	-	.0	-	-	-	-
Myoclonus (333.2)	.0	.0	.0	.0	.0	-	-	-	-
Tics of organic origin (333.3)	-	-	-	-	-	-	-	-	-
Huntington's chorea (333.4)	.1	.1	.1	.2	.1	.1	.0	.1	.0
Other choreas (333.5)	.0	.0	.0	.0	.0	-	.0	-	.0
Idiopathic torsion dystonia (333.6)	.0	.0	.0	.0	.0	-	-	-	-
Symptomatic torsion dystonia (333.7)	.0	-	.0	-	.0	-	.0	-	.0
Fragments of torsion dystonia (333.8)	.0	.0	.0	.0	.0	-	-	-	-
Other and unspecified (333.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Spinocerebellar disease (334)	.1	.1	.1	.1	.1	.0	.1	.0	.1
Friedreich's ataxia (334.0)	.0	.0	.0	.0	.0	-	-	-	-
Hereditary spastic paraplegia (334.1)	.0	-	.0	-	.0	-	-	-	-
Primary cerebellar degeneration (334.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other cerebellar ataxia (334.3)	.0	.0	.0	.0	.0	-	.0	-	.0
Other (334.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (334.9)	.0	.0	.0	.0	.0	.0	.1	.0	.0
Anterior horn cell disease (335)	1.3	1.4	1.2	1.5	1.3	.7	.6	.8	.6
Werdnig-Hoffmann disease (335.0)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Spinal muscular atrophy (335.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Motor neurone disease (335.2)	1.2	1.3	1.1	1.4	1.2	.7	.5	.7	.5
Other (335.8)	-	-	-	-	-	-	-	-	-
Unspecified (335.9)	.0	.0	.0	.0	.0	-	-	-	-
Other diseases of spinal cord (336)	.1	.1	.1	.1	.0	.1	.1	.1	.1
Syringomyelia and syringobulbia (336.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Vascular myelopathies (336.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other myelopathy (336.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified diseases of spinal cord (336.9)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Disorders of the autonomic nervous system (337)	.0	.0	.0	.0	.0	.0	-	.0	-
Idiopathic peripheral autonomic neuropathy (337.0)	.0	-	.0	-	.0	-	-	-	-
Unspecified (337.9)	.0	.0	-	.0	-	.0	-	.0	-
Other disorders of the central nervous system (340-349)	3.3	3.5	3.0	3.1	3.0	5.7	3.4	6.5	3.9
Multiple sclerosis (340)	.6	.5	.8	.5	.8	.3	.5	.3	.5
Other demyelinating diseases of central nervous system (341)	.1	.1	.1	.1	.1	.0	.1	.0	.1
Neuromyelitis optica (341.0)	.0	-	.0	-	.0	-	.0	-	.0
Schilder's disease (341.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Other (341.8)	.0	.0	-	.0	-	.0	-	.0	-
Unspecified (341.9)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Hemiplegia (342)	.1	.1	.1	.1	.1	.1	.1	.2	.1
Flaccid hemiplegia (342.0)	-	-	-	-	-	-	-	-	-
Spastic hemiplegia (342.1)	.0	-	.0	-	.0	-	-	-	-
Unspecified (342.9)	.1	.1	.1	.1	.1	.1	.1	.2	.1
Infantile cerebral palsy (343)	.3	.3	.2	.3	.2	.6	.3	.7	.4
Diplegic (343.0)	.0	.0	.0	.0	.0	-	-	-	-
Hemiplegic (343.1)	.0	.0	-	.0	-	-	-	-	-
Quadriplegic (343.2)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Monoplegic (343.3)	-	-	-	-	-	-	-	-	-
Infantile hemiplegia (343.4)	-	-	-	-	-	-	-	-	-
Other (343.8)	-	-	-	-	-	-	-	-	-
Unspecified (343.9)	.3	.3	.2	.3	.2	.5	.3	.6	.4
Other paralytic syndromes (344)	.3	.3	.2	.3	.2	.5	.2	.5	.3
Quadriplegia (344.0)	.1	.1	.0	.1	.0	.2	.1	.3	.1
Paraplegia (344.1)	.1	.1	.0	.1	.0	.2	.1	.2	.1
Diplegia of upper limbs (344.2)	-	-	-	-	-	-	-	-	-
Monoplegia of lower limb (344.3)	.0	.0	.0	.0	.0	-	.0	-	.0
Monoplegia of upper limb (344.4)	.0	-	.0	-	.0	-	-	-	-
Unspecified monoplegia (344.5)	-	-	-	-	-	-	-	-	-
Cauda equina syndrome (344.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (344.8)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Unspecified (344.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Epilepsy (345)	.7	1.0	.6	.7	.5	2.5	1.0	2.9	1.2
Generalized nonconvulsive epilepsy (345.0)	.0	.0	.0	.0	.0	.0	-	.0	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Epilepsy-Con.									
Generalized convulsive epilepsy (345.1)	388	251	137	159	109	92	28	87	28
Petit mal status (345.2)	-	-	-	-	-	-	-	-	-
Grand mal status (345.3)	458	268	190	164	127	104	63	103	61
Partial epilepsy with impairment of consciousness (345.4)	5	3	2	2	2	1	-	1	-
Partial epilepsy without mention of impairment of consciousness (345.5)	5	2	3	1	2	1	1	1	1
Infantile spasms (345.6)	2	1	1	1	1	-	-	-	-
Epilepsia partialis continua (345.7)	1	-	1	-	1	-	-	-	-
Other (345.8)	-	-	-	-	-	-	-	-	-
Unspecified (345.9)	829	523	306	349	231	174	75	167	72
Migraine (346)	-	-	-	-	-	-	-	-	-
Classical migraine (346.0)	-	-	-	-	-	-	-	-	-
Common migraine (346.1)	-	-	-	-	-	-	-	-	-
Variants of migraine (346.2)	-	-	-	-	-	-	-	-	-
Other (346.8)	-	-	-	-	-	-	-	-	-
Unspecified (346.9)	-	-	-	-	-	-	-	-	-
Cataplexy and narcolepsy (347)	3	3	-	3	-	-	-	-	-
Other conditions of brain (348)	2,370	1,230	1,140	975	945	255	195	236	181
Cerebral cysts (348.0)	33	18	15	18	14	-	1	-	1
Anoxic brain damage (348.1)	1,073	598	475	459	382	139	93	132	89
Benign intracranial hypertension (348.2)	48	23	25	19	16	4	9	4	9
Encephalopathy, unspecified (348.3)	350	162	188	128	155	34	33	30	29
Compression of brain (348.4)	70	38	32	27	27	11	5	11	5
Cerebral edema (348.5)	239	135	104	108	83	27	11	26	9
Other (348.8)	145	67	78	56	69	11	9	7	9
Unspecified (348.9)	412	189	223	160	189	29	34	26	30
Other and unspecified disorders of the nervous system (349)	213	114	99	104	89	10	10	9	9
Reaction to spinal or lumbar puncture (349.0)	2	-	2	-	2	-	-	-	-
Nervous system complications from surgically implanted device (349.1)	2	-	2	-	2	-	-	-	-
Disorders of meninges, not elsewhere classified (349.2)	3	3	-	1	-	2	-	2	-
Other (349.8)	140	77	63	79	58	4	5	3	4
Unspecified (349.9)	66	34	32	30	27	4	5	4	5
Disorders of the peripheral nervous system (350-359)	1,476	963	513	873	469	90	50	78	41
Trigeminal nerve disorders (350)	5	3	2	2	2	1	-	1	-
Other trigeminal neuralgia (350.1)	5	3	2	2	2	1	-	1	-
Atypical face pain (350.2)	-	-	-	-	-	-	-	-	-
Other (350.8)	-	-	-	-	-	-	-	-	-
Unspecified (350.9)	-	-	-	-	-	-	-	-	-
Facial nerve disorders (351)	1	1	-	1	-	-	-	-	-
Bell's palsy (351.0)	1	1	-	1	-	-	-	-	-
Geniculate ganglionitis (351.1)	-	-	-	-	-	-	-	-	-
Other (351.8)	-	-	-	-	-	-	-	-	-
Unspecified (351.9)	-	-	-	-	-	-	-	-	-
Disorders of other cranial nerves (352)	25	14	11	12	11	2	-	2	-
Disorders of olfactory (1st) nerve (352.0)	-	-	-	-	-	-	-	-	-
Glossopharyngeal neuralgia (352.1)	-	-	-	-	-	-	-	-	-
Other disorders of glossopharyngeal (9th) nerve (352.2)	4	3	1	2	1	1	-	1	-
Disorders of pneumogastric (10th) nerve (352.3)	3	2	1	2	1	-	-	-	-
Disorders of accessory (11th) nerve (352.4)	-	-	-	-	-	-	-	-	-
Disorders of hypoglossal (12th) nerve (352.5)	-	-	-	-	-	-	-	-	-
Multiple cranial nerve palsies (352.6)	6	4	2	4	2	-	-	-	-
Unspecified (352.9)	12	5	7	4	7	1	-	1	-
Nerve root and plexus disorders (353)	2	-	2	-	2	-	-	-	-
Brachial plexus lesions (353.0)	1	-	1	-	1	-	-	-	-
Lumbosacral plexus lesions (353.1)	-	-	-	-	-	-	-	-	-
Cervical root lesions, not elsewhere classified (353.2)	1	-	1	-	1	-	-	-	-
Thoracic root lesions, not elsewhere classified (353.3)	-	-	-	-	-	-	-	-	-
Lumbosacral root lesions, not elsewhere classified (353.4)	-	-	-	-	-	-	-	-	-
Neuralgic amyotrophy (353.5)	-	-	-	-	-	-	-	-	-
Phantom limb syndrome (353.6)	-	-	-	-	-	-	-	-	-
Other (353.8)	-	-	-	-	-	-	-	-	-
Unspecified (353.9)	-	-	-	-	-	-	-	-	-
Mononeuritis of upper limb and mononeuritis multiplex (354)	2	1	1	1	1	-	-	-	-
Carpal tunnel syndrome (354.0)	-	-	-	-	-	-	-	-	-
Other lesion of median nerve (354.1)	-	-	-	-	-	-	-	-	-
Lesion of ulnar nerve (354.2)	-	-	-	-	-	-	-	-	-
Lesion of radial nerve (354.3)	-	-	-	-	-	-	-	-	-
Causalgia (354.4)	-	-	-	-	-	-	-	-	-
Mononeuritis multiplex (354.5)	-	-	-	-	-	-	-	-	-
Other (354.8)	2	1	1	1	1	-	-	-	-
Unspecified (354.9)	-	-	-	-	-	-	-	-	-
Mononeuritis of lower limb (355)	25	14	11	12	11	2	-	2	-
Lesion of sciatic nerve (355.0)	-	-	-	-	-	-	-	-	-
Meralgia paraesthetica (355.1)	1	1	-	1	-	-	-	-	-
Lesion of femoral nerve (355.2)	1	1	-	1	-	-	-	-	-
Lesion of lateral popliteal nerve (355.3)	-	-	-	-	-	-	-	-	-
Lesion of medial popliteal nerve (355.4)	-	-	-	-	-	-	-	-	-
Tarsal tunnel syndrome (355.5)	-	-	-	-	-	-	-	-	-
Lesion of plantar nerve (355.6)	-	-	-	-	-	-	-	-	-
Other (355.7)	-	-	-	-	-	-	-	-	-
Unspecified mononeuritis of lower limb (355.8)	-	-	-	-	-	-	-	-	-
Mononeuritis of unspecified site (355.9)	23	12	11	10	11	2	-	2	-
Hereditary and idiopathic peripheral neuropathy (356)	130	72	58	67	54	5	4	5	2
Hereditary peripheral neuropathy (356.0)	1	1	-	1	-	-	-	-	-
Peroneal muscular atrophy (356.1)	16	6	10	6	10	-	-	-	-
Hereditary sensory neuropathy (356.2)	2	1	1	-	1	1	-	1	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Epilepsy-Con.									
Generalized convulsive epilepsy (345.1)	0.2	0.2	0.1	0.2	0.1	0.6	0.2	0.7	0.2
Petit mal status (345.2)	-	-	-	-	-	-	-	-	-
Grand mal status (345.3)	.2	.2	.2	.2	.1	.7	.4	.8	.4
Partial epilepsy with impairment of consciousness (345.4)	.0	.0	.0	.0	.0	.0	-	.0	-
Partial epilepsy without mention of impairment of consciousness (345.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Infantile spasms (345.6)	.0	.0	.0	.0	.0	-	-	-	-
Epilepsia partialis continua (345.7)	.0	-	.0	-	.0	-	-	-	-
Other (345.8)	-	-	-	-	-	-	-	-	-
Unspecified (345.9)	.4	.5	.3	.4	.2	1.2	.5	1.3	.5
Migraine (346)	-	-	-	-	-	-	-	-	-
Classical migraine (346.0)	-	-	-	-	-	-	-	-	-
Common migraine (346.1)	-	-	-	-	-	-	-	-	-
Variants of migraine (346.2)	-	-	-	-	-	-	-	-	-
Other (346.8)	-	-	-	-	-	-	-	-	-
Unspecified (346.9)	-	-	-	-	-	-	-	-	-
Catalepsy and narcolepsy (347)	.0	.0	-	.0	-	-	-	-	-
Other conditions of brain (348)	1.0	1.1	1.0	1.0	.9	1.7	1.2	1.9	1.3
Cerebral cysts (348.0)	.0	.0	.0	.0	.0	-	.0	-	.0
Anoxic brain damage (348.1)	.5	.5	.4	.5	.4	.9	.6	1.0	.6
Benign intracranial hypertension (348.2)	.0	.0	.0	.0	.0	.0	.1	.0	.1
Encephalopathy, unspecified (348.3)	.2	.1	.2	.1	.2	.2	.2	.2	.2
Compression of brain (348.4)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Cerebral edema (348.5)	.1	.1	.1	.1	.1	.2	.1	.2	.1
Other (348.8)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Unspecified (348.9)	.2	.2	.2	.2	.2	.2	.2	.2	.2
Other and unspecified disorders of the nervous system (349)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Reaction to spinal or lumbar puncture (349.0)	.0	-	.0	-	.0	-	-	-	-
Nervous system complications from surgically implanted device (349.1)	.0	-	.0	-	.0	-	-	-	-
Disorders of meninges, not elsewhere classified (349.2)	.0	.0	-	.0	-	.0	-	.0	-
Other (349.8)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Unspecified (349.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Disorders of the peripheral nervous system (350-359)	.7	.9	.4	.9	.5	.6	.3	.6	.3
Trigeminal nerve disorders (350)	.0	.0	.0	.0	.0	.0	-	.0	-
Other trigeminal neuralgia (350.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Atypical face pain (350.2)	-	-	-	-	-	-	-	-	-
Other (350.8)	-	-	-	-	-	-	-	-	-
Unspecified (350.9)	-	-	-	-	-	-	-	-	-
Facial nerve disorders (351)	.0	.0	-	.0	-	-	-	-	-
Bell's palsy (351.0)	.0	.0	-	.0	-	-	-	-	-
Geniculate ganglionitis (351.1)	-	-	-	-	-	-	-	-	-
Other (351.8)	-	-	-	-	-	-	-	-	-
Unspecified (351.9)	-	-	-	-	-	-	-	-	-
Disorders of other cranial nerves (352)	.0	.0	.0	.0	.0	.0	-	.0	-
Disorders of olfactory (1st) nerve (352.0)	-	-	-	-	-	-	-	-	-
Glossopharyngeal neuralgia (352.1)	-	-	-	-	-	-	-	-	-
Other disorders of glossopharyngeal (9th) nerve (352.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Disorders of pneumogastric (10th) nerve (352.3)	.0	.0	.0	.0	.0	-	-	-	-
Disorders of accessory (11th) nerve (352.4)	-	-	-	-	-	-	-	-	-
Disorders of hypoglossal (12th) nerve (352.5)	-	-	-	-	-	-	-	-	-
Multiple cranial nerve palsies (352.6)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (352.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Nerve root and plexus disorders (353)	.0	-	.0	-	.0	-	-	-	-
Brachial plexus lesions (353.0)	.0	-	.0	-	.0	-	-	-	-
Lumbosacral plexus lesions (353.1)	-	-	-	-	-	-	-	-	-
Cervical root lesions, not elsewhere classified (353.2)	.0	-	.0	-	.0	-	-	-	-
Thoracic root lesions, not elsewhere classified (353.3)	-	-	-	-	-	-	-	-	-
Lumbosacral root lesions, not elsewhere classified (353.4)	-	-	-	-	-	-	-	-	-
Neuralgic amyotrophy (353.5)	-	-	-	-	-	-	-	-	-
Phantom limb syndrome (353.6)	-	-	-	-	-	-	-	-	-
Other (353.8)	-	-	-	-	-	-	-	-	-
Unspecified (353.9)	-	-	-	-	-	-	-	-	-
Mononeuritis of upper limb and mononeuritis multiplex (354)	.0	.0	.0	.0	.0	-	-	-	-
Carpal tunnel syndrome (354.0)	-	-	-	-	-	-	-	-	-
Other lesion of median nerve (354.1)	-	-	-	-	-	-	-	-	-
Lesion of ulnar nerve (354.2)	-	-	-	-	-	-	-	-	-
Lesion of radial nerve (354.3)	-	-	-	-	-	-	-	-	-
Causalgia (354.4)	-	-	-	-	-	-	-	-	-
Mononeuritis multiplex (354.5)	-	-	-	-	-	-	-	-	-
Other (354.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (354.9)	-	-	-	-	-	-	-	-	-
Mononeuritis of lower limb (355)	.0	.0	.0	.0	.0	.0	-	.0	-
Lesion of sciatic nerve (355.0)	-	-	-	-	-	-	-	-	-
Meralgia paraesthetica (355.1)	.0	.0	-	.0	-	-	-	-	-
Lesion of femoral nerve (355.2)	.0	.0	-	.0	-	-	-	-	-
Lesion of lateral popliteal nerve (355.3)	-	-	-	-	-	-	-	-	-
Lesion of medial popliteal nerve (355.4)	-	-	-	-	-	-	-	-	-
Tarsal tunnel syndrome (355.5)	-	-	-	-	-	-	-	-	-
Lesion of plantar nerve (355.6)	-	-	-	-	-	-	-	-	-
Other (355.7)	-	-	-	-	-	-	-	-	-
Unspecified mononeuritis of lower limb (355.8)	-	-	-	-	-	-	-	-	-
Mononeuritis of unspecified site (355.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Hereditary and idiopathic peripheral neuropathy (356)	.1	.1	.0	.1	.1	.0	.0	.0	.0
Hereditary peripheral neuropathy (356.0)	.0	.0	-	.0	-	-	-	-	-
Peroneal muscular atrophy (356.1)	.0	.0	.0	.0	.0	-	-	-	-
Hereditary sensory neuropathy (356.2)	.0	.0	.0	-	.0	.0	-	.0	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Hereditary and idiopathic peripheral neuropathy-Con.									
Refsum's disease (356.3)	1	1	-	1	-	-	-	-	-
Idiopathic progressive polyneuropathy (356.4)	1	-	1	-	1	-	-	-	-
Other (356.8)	67	40	27	38	24	2	3	2	1
Unspecified (356.9)	42	23	19	21	18	2	1	2	1
Inflammatory and toxic neuropathy (357)	165	103	62	88	71	15	11	12	10
Acute infective polyneuritis (357.0)	168	95	73	80	62	15	11	12	10
Alcoholic polyneuropathy (357.5)	4	3	1	3	1	-	-	-	-
Polyneuropathy due to drugs (357.6)	1	-	1	-	1	-	-	-	-
Polyneuropathy due to other toxic agents (357.7)	-	-	-	-	-	-	-	-	-
Other (357.8)	1	1	-	1	-	-	-	-	-
Unspecified (357.9)	11	4	7	4	7	-	-	-	-
Myoneural disorders (358)	308	150	158	139	144	11	14	9	13
Myasthenia gravis (358.0)	215	96	119	88	107	8	12	6	11
Toxic myoneural disorders (358.2)	-	-	-	-	-	-	-	-	-
Other (358.8)	9	5	4	5	4	-	-	-	-
Unspecified (358.9)	84	49	35	46	33	3	2	3	2
Muscular dystrophies and other myopathies (359)	793	605	188	551	167	54	21	47	16
Congenital hereditary muscular dystrophy (359.0)	23	15	8	14	8	1	-	1	-
Hereditary progressive muscular dystrophy (359.1)	599	500	99	460	74	40	15	35	11
Myotonic disorders (359.2)	94	44	50	40	49	4	1	4	1
Familial periodic paralysis (359.3)	1	1	-	1	-	-	-	-	-
Toxic myopathy (359.4)	11	10	1	8	1	2	-	2	-
Other (359.8)	15	10	5	9	5	1	-	1	-
Unspecified (359.9)	60	25	35	19	30	6	5	4	4
Disorders of the eye and adnexa (360-379)	39	11	28	10	24	1	4	1	4
Disorders of the globe (360)	3	-	3	-	2	-	1	-	1
Purulent endophthalmitis (360.0)	2	-	2	-	1	-	1	-	1
Other endophthalmitis (360.1)	-	-	-	-	-	-	-	-	-
Degenerative disorders of globe (360.2)	-	-	-	-	-	-	-	-	-
Hypotony of eye (360.3)	-	-	-	-	-	-	-	-	-
Degenerated conditions of globe (360.4)	-	-	-	-	-	-	-	-	-
Retained (old) intraocular foreign body, magnetic (360.5)	-	-	-	-	-	-	-	-	-
Retained (old) intraocular foreign body, nonmagnetic (360.6)	-	-	-	-	-	-	-	-	-
Other disorders of globe (360.8)	1	-	1	-	1	-	-	-	-
Unspecified (360.9)	-	-	-	-	-	-	-	-	-
Retinal detachments and defects (361)	1	-	1	-	1	-	-	-	-
Retinal detachment with retinal defect (361.0)	-	-	-	-	-	-	-	-	-
Retinoschisis and retinal cysts (361.1)	-	-	-	-	-	-	-	-	-
Serous retinal detachment (361.2)	-	-	-	-	-	-	-	-	-
Retinal defects without detachment (361.3)	-	-	-	-	-	-	-	-	-
Other forms of retinal detachment (361.8)	-	-	-	-	-	-	-	-	-
Unspecified (361.9)	1	-	1	-	1	-	-	-	-
Other retinal disorders (362)	5	2	3	2	3	-	-	-	-
Other background retinopathy and retinal vascular changes (362.1)	-	-	-	-	-	-	-	-	-
Other proliferative retinopathy (362.2)	-	-	-	-	-	-	-	-	-
Retinal vascular occlusion (362.3)	-	-	-	-	-	-	-	-	-
Separation of retinal layers (362.4)	-	-	-	-	-	-	-	-	-
Degeneration of macula and posterior pole (362.5)	3	2	1	2	1	-	-	-	-
Peripheral retinal degenerations (362.6)	1	-	1	-	1	-	-	-	-
Hereditary retinal dystrophies (362.7)	1	-	1	-	1	-	-	-	-
Other retinal disorders (362.8)	-	-	-	-	-	-	-	-	-
Unspecified (362.9)	-	-	-	-	-	-	-	-	-
Chorioretinal inflammations and scars and other disorders of choroid (363)	-	-	-	-	-	-	-	-	-
Focal chorioretinitis and focal retinochoroiditis (363.0)	-	-	-	-	-	-	-	-	-
Disseminated chorioretinitis and disseminated retinochoroiditis (363.1)	-	-	-	-	-	-	-	-	-
Other and unspecified forms of chorioretinitis and retinochoroiditis (363.2)	-	-	-	-	-	-	-	-	-
Chorioretinal scars (363.3)	-	-	-	-	-	-	-	-	-
Choroidal degenerations (363.4)	-	-	-	-	-	-	-	-	-
Hereditary choroidal dystrophies (363.5)	-	-	-	-	-	-	-	-	-
Choroidal hemorrhage and rupture (363.6)	-	-	-	-	-	-	-	-	-
Choroidal detachment (363.7)	-	-	-	-	-	-	-	-	-
Other disorders of choroid (363.8)	-	-	-	-	-	-	-	-	-
Unspecified (363.9)	-	-	-	-	-	-	-	-	-
Disorders of iris and ciliary body (364)	-	-	-	-	-	-	-	-	-
Acute and subacute iridocyclitis (364.0)	-	-	-	-	-	-	-	-	-
Chronic iridocyclitis (364.1)	-	-	-	-	-	-	-	-	-
Certain types of iridocyclitis (364.2)	-	-	-	-	-	-	-	-	-
Unspecified iridocyclitis (364.3)	-	-	-	-	-	-	-	-	-
Vascular disorders of iris and ciliary body (364.4)	-	-	-	-	-	-	-	-	-
Degenerations of iris and ciliary body (364.5)	-	-	-	-	-	-	-	-	-
Cysts of iris, ciliary body, and anterior chamber (364.6)	-	-	-	-	-	-	-	-	-
Adhesions and disruptions of iris and ciliary body (364.7)	-	-	-	-	-	-	-	-	-
Other disorders of iris and ciliary body (364.8)	-	-	-	-	-	-	-	-	-
Unspecified (364.9)	-	-	-	-	-	-	-	-	-
Glaucoma (365)	3	-	3	-	3	-	-	-	-
Borderline glaucoma (365.0)	-	-	-	-	-	-	-	-	-
Open-angle glaucoma (365.1)	-	-	-	-	-	-	-	-	-
Primary angle-closure glaucoma (365.2)	-	-	-	-	-	-	-	-	-
Corticosteroid-induced glaucoma (365.3)	-	-	-	-	-	-	-	-	-
Glaucoma associated with congenital anomalies, with dystrophies, and with systemic syndromes (365.4)	-	-	-	-	-	-	-	-	-
Glaucoma associated with disorders of the lens (365.5)	-	-	-	-	-	-	-	-	-
Glaucoma associated with other ocular disorders (365.6)	-	-	-	-	-	-	-	-	-
Other glaucoma (365.8)	-	-	-	-	-	-	-	-	-
Unspecified (365.9)	3	-	3	-	3	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Hereditary and idiopathic peripheral neuropathy-Con.									
Refsum's disease (356.3)	0.0	0.0	-	0.0	-	-	-	-	-
Idiopathic progressive polyneuropathy (356.4)	.0	-	0.0	-	0.0	-	-	-	-
Other (356.8)	.0	.0	.0	.0	.0	0.0	0.0	0.0	0.0
Unspecified (356.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Inflammatory and toxic neuropathy (357)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Acute infective polyneuritis (357.0)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Alcoholic polyneuropathy (357.5)	.0	.0	.0	.0	.0	-	-	-	-
Polyneuropathy due to drugs (357.6)	.0	-	.0	-	.0	-	-	-	-
Polyneuropathy due to other toxic agents (357.7)	-	-	-	-	-	-	-	-	-
Other (357.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified (357.9)	.0	.0	.0	.0	.0	-	-	-	-
Myoneural disorders (358)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Myasthenia gravis (358.0)	.1	.1	.1	.1	.1	.1	.1	.0	.1
Toxic myoneural disorders (358.2)	-	-	-	-	-	-	-	-	-
Other (358.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (358.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Muscular dystrophies and other myopathies (359)	.4	.5	.2	.5	.2	.4	.1	.4	.1
Congenital hereditary muscular dystrophy (359.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Hereditary progressive muscular dystrophy (359.1)	.3	.5	.1	.5	.1	.3	.1	.3	.1
Myotonic disorders (359.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Familial periodic paralysis (359.3)	.0	.0	-	.0	-	-	-	-	-
Toxic myopathy (359.4)	.0	.0	.0	.0	.0	.0	-	.0	-
Other (359.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified (359.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Disorders of the eye and adnexa (360-379)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Disorders of the globe (360)	.0	-	.0	-	.0	-	.0	-	.0
Purulent endophthalmitis (360.0)	.0	-	.0	-	.0	-	.0	-	.0
Other endophthalmitis (360.1)	-	-	-	-	-	-	-	-	-
Degenerative disorders of globe (360.2)	-	-	-	-	-	-	-	-	-
Hypotony of eye (360.3)	-	-	-	-	-	-	-	-	-
Degenerated conditions of globe (360.4)	-	-	-	-	-	-	-	-	-
Retained (old) intraocular foreign body, magnetic (360.5)	-	-	-	-	-	-	-	-	-
Retained (old) intraocular foreign body, nonmagnetic (360.6)	-	-	-	-	-	-	-	-	-
Other disorders of globe (360.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified (360.9)	-	-	-	-	-	-	-	-	-
Retinal detachments and defects (361)	.0	-	.0	-	.0	-	-	-	-
Retinal detachment with retinal defect (361.0)	-	-	-	-	-	-	-	-	-
Retinoschisis and retinal cysts (361.1)	-	-	-	-	-	-	-	-	-
Serous retinal detachment (361.2)	-	-	-	-	-	-	-	-	-
Retinal defects without detachment (361.3)	-	-	-	-	-	-	-	-	-
Other forms of retinal detachment (361.8)	-	-	-	-	-	-	-	-	-
Unspecified (361.9)	.0	-	.0	-	.0	-	-	-	-
Other retinal disorders (362)	.0	.0	.0	.0	.0	-	-	-	-
Other background retinopathy and retinal vascular changes (362.1)	-	-	-	-	-	-	-	-	-
Other proliferative retinopathy (362.2)	-	-	-	-	-	-	-	-	-
Retinal vascular occlusion (362.3)	-	-	-	-	-	-	-	-	-
Separation of retinal layers (362.4)	-	-	-	-	-	-	-	-	-
Degeneration of macula and posterior pole (362.5)	.0	.0	.0	.0	.0	-	-	-	-
Peripheral retinal degenerations (362.6)	.0	-	.0	-	.0	-	-	-	-
Hereditary retinal dystrophies (362.7)	.0	-	.0	-	.0	-	-	-	-
Other retinal disorders (362.8)	-	-	-	-	-	-	-	-	-
Unspecified (362.9)	-	-	-	-	-	-	-	-	-
Chorioretinal inflammations and scars and other disorders of choroid (363)	-	-	-	-	-	-	-	-	-
Focal chorioretinitis and focal retinochoroiditis (363.0)	-	-	-	-	-	-	-	-	-
Disseminated chorioretinitis and disseminated retinochoroiditis (363.1)	-	-	-	-	-	-	-	-	-
Other and unspecified forms of chorioretinitis and retinochoroiditis (363.2)	-	-	-	-	-	-	-	-	-
Chorioretinal scars (363.3)	-	-	-	-	-	-	-	-	-
Choroidal degenerations (363.4)	-	-	-	-	-	-	-	-	-
Hereditary choroidal dystrophies (363.5)	-	-	-	-	-	-	-	-	-
Choroidal hemorrhage and rupture (363.6)	-	-	-	-	-	-	-	-	-
Choroidal detachment (363.7)	-	-	-	-	-	-	-	-	-
Other disorders of choroid (363.8)	-	-	-	-	-	-	-	-	-
Unspecified (363.9)	-	-	-	-	-	-	-	-	-
Disorders of iris and ciliary body (364)	-	-	-	-	-	-	-	-	-
Acute and subacute iridocyclitis (364.0)	-	-	-	-	-	-	-	-	-
Chronic iridocyclitis (364.1)	-	-	-	-	-	-	-	-	-
Certain types of iridocyclitis (364.2)	-	-	-	-	-	-	-	-	-
Unspecified iridocyclitis (364.3)	-	-	-	-	-	-	-	-	-
Vascular disorders of iris and ciliary body (364.4)	-	-	-	-	-	-	-	-	-
Degenerations of iris and ciliary body (364.5)	-	-	-	-	-	-	-	-	-
Cysts of iris, ciliary body, and anterior chamber (364.6)	-	-	-	-	-	-	-	-	-
Adhesions and disruptions of iris and ciliary body (364.7)	-	-	-	-	-	-	-	-	-
Other disorders of iris and ciliary body (364.8)	-	-	-	-	-	-	-	-	-
Unspecified (364.9)	-	-	-	-	-	-	-	-	-
Glaucoma (365)	.0	-	.0	-	.0	-	-	-	-
Borderline glaucoma (365.0)	-	-	-	-	-	-	-	-	-
Open-angle glaucoma (365.1)	-	-	-	-	-	-	-	-	-
Primary angle-closure glaucoma (365.2)	-	-	-	-	-	-	-	-	-
Corticosteroid-induced glaucoma (365.3)	-	-	-	-	-	-	-	-	-
Glaucoma associated with congenital anomalies, with dystrophies, and with systemic syndromes (365.4)	-	-	-	-	-	-	-	-	-
Glaucoma associated with disorders of the lens (365.5)	-	-	-	-	-	-	-	-	-
Glaucoma associated with other ocular disorders (365.6)	-	-	-	-	-	-	-	-	-
Other glaucoma (365.8)	-	-	-	-	-	-	-	-	-
Unspecified (365.9)	.0	-	.0	-	.0	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
. Disorders of the eye and adnexa-Con.									
Cataract (366)	5	1	4	1	4	-	-	-	-
Infantile, juvenile, and presenile cataract (366.0)	-	-	-	-	-	-	-	-	-
Senile cataract (366.1)	-	-	-	-	-	-	-	-	-
Traumatic cataract (366.2)	-	-	-	-	-	-	-	-	-
Cataract secondary to ocular disorders (366.3)	-	-	-	-	-	-	-	-	-
Cataract associated with other disorders (366.4)	-	-	-	-	-	-	-	-	-
After-cataract (366.5)	-	-	-	-	-	-	-	-	-
Other cataract (366.8)	-	-	-	-	-	-	-	-	-
Unspecified (366.9)	5	1	4	1	4	-	-	-	-
Disorders of refraction and accommodation (367)	-	-	-	-	-	-	-	-	-
Hypermetropia (367.0)	-	-	-	-	-	-	-	-	-
Myopia (367.1)	-	-	-	-	-	-	-	-	-
Astigmatism (367.2)	-	-	-	-	-	-	-	-	-
Anisometropia and aniseikonia (367.3)	-	-	-	-	-	-	-	-	-
Presbyopia (367.4)	-	-	-	-	-	-	-	-	-
Disorders of accommodation (367.5)	-	-	-	-	-	-	-	-	-
Other (367.8)	-	-	-	-	-	-	-	-	-
Unspecified (367.9)	-	-	-	-	-	-	-	-	-
Visual disturbances (368)	-	-	-	-	-	-	-	-	-
Amblyopia ex anopsia (368.0)	-	-	-	-	-	-	-	-	-
Subjective visual disturbances (368.1)	-	-	-	-	-	-	-	-	-
Diplopia (368.2)	-	-	-	-	-	-	-	-	-
Other disorders of binocular vision (368.3)	-	-	-	-	-	-	-	-	-
Visual field defects (368.4)	-	-	-	-	-	-	-	-	-
Color vision deficiencies (368.5)	-	-	-	-	-	-	-	-	-
Night blindness (368.6)	-	-	-	-	-	-	-	-	-
Other visual disturbances (368.8)	-	-	-	-	-	-	-	-	-
Unspecified (368.9)	-	-	-	-	-	-	-	-	-
Blindness and low vision (369)	14	5	9	4	6	1	3	1	3
Blindness, both eyes (369.0)	14	5	9	4	6	1	3	1	3
Blindness, one eye, low vision, other eye (369.1)	-	-	-	-	-	-	-	-	-
Low vision, both eyes (369.2)	-	-	-	-	-	-	-	-	-
Unqualified visual loss, both eyes (369.3)	-	-	-	-	-	-	-	-	-
Blindness, one eye (369.6)	-	-	-	-	-	-	-	-	-
Low vision, one eye (369.7)	-	-	-	-	-	-	-	-	-
Unqualified visual loss, one eye (369.8)	-	-	-	-	-	-	-	-	-
Unspecified visual loss (369.9)	-	-	-	-	-	-	-	-	-
Keratitis (370)	1	-	1	-	1	-	-	-	-
Corneal ulcer (370.0)	1	-	1	-	1	-	-	-	-
Other superficial keratitis without conjunctivitis (370.2)	-	-	-	-	-	-	-	-	-
Certain types of keratoconjunctivitis (370.3)	-	-	-	-	-	-	-	-	-
Other and unspecified keratoconjunctivitis (370.4)	-	-	-	-	-	-	-	-	-
Interstitial and deep keratitis (370.5)	-	-	-	-	-	-	-	-	-
Corneal neovascularization (370.6)	-	-	-	-	-	-	-	-	-
Other forms of keratitis (370.8)	-	-	-	-	-	-	-	-	-
Unspecified (370.9)	-	-	-	-	-	-	-	-	-
Corneal opacity and other disorders of cornea (371)	-	-	-	-	-	-	-	-	-
Corneal scars and opacities (371.0)	-	-	-	-	-	-	-	-	-
Corneal pigmentations and deposits (371.1)	-	-	-	-	-	-	-	-	-
Corneal edema (371.2)	-	-	-	-	-	-	-	-	-
Changes of corneal membranes (371.3)	-	-	-	-	-	-	-	-	-
Corneal degenerations (371.4)	-	-	-	-	-	-	-	-	-
Hereditary corneal dystrophies (371.5)	-	-	-	-	-	-	-	-	-
Keratoconus (371.6)	-	-	-	-	-	-	-	-	-
Other corneal deformities (371.7)	-	-	-	-	-	-	-	-	-
Other corneal disorders (371.8)	-	-	-	-	-	-	-	-	-
Unspecified (371.9)	-	-	-	-	-	-	-	-	-
Disorders of conjunctiva (372)	2	1	1	1	1	-	-	-	-
Acute conjunctivitis (372.0)	1	-	1	-	1	-	-	-	-
Chronic conjunctivitis (372.1)	-	-	-	-	-	-	-	-	-
Blepharoconjunctivitis (372.2)	-	-	-	-	-	-	-	-	-
Other and unspecified conjunctivitis (372.3)	1	1	-	1	-	-	-	-	-
Pterygium (372.4)	-	-	-	-	-	-	-	-	-
Conjunctival degenerations and deposits (372.5)	-	-	-	-	-	-	-	-	-
Conjunctival scars (372.6)	-	-	-	-	-	-	-	-	-
Conjunctival vascular disorders and cysts (372.7)	-	-	-	-	-	-	-	-	-
Other disorders of conjunctiva (372.8)	-	-	-	-	-	-	-	-	-
Unspecified (372.9)	-	-	-	-	-	-	-	-	-
Inflammation of eyelids (373)	1	-	1	-	1	-	-	-	-
Blepharitis (373.0)	-	-	-	-	-	-	-	-	-
Hordeolum and other deep inflammation of eyelid (373.1)	1	-	1	-	1	-	-	-	-
Chalazion (373.2)	-	-	-	-	-	-	-	-	-
Noninfectious dermatoses of eyelid (373.3)	-	-	-	-	-	-	-	-	-
Other (373.8)	-	-	-	-	-	-	-	-	-
Unspecified (373.9)	-	-	-	-	-	-	-	-	-
Other disorders of eyelids (374)	-	-	-	-	-	-	-	-	-
Entropion and trichiasis of eyelid (374.0)	-	-	-	-	-	-	-	-	-
Ectropion (374.1)	-	-	-	-	-	-	-	-	-
Lagophthalmos (374.2)	-	-	-	-	-	-	-	-	-
Ptosis of eyelid (374.3)	-	-	-	-	-	-	-	-	-
Other disorders affecting eyelid function (374.4)	-	-	-	-	-	-	-	-	-
Degenerative disorders of eyelids and periocular area (374.5)	-	-	-	-	-	-	-	-	-
Other disorders of eyelid (374.8)	-	-	-	-	-	-	-	-	-
Unspecified (374.9)	-	-	-	-	-	-	-	-	-
Disorders of lacrimal system (375)	-	-	-	-	-	-	-	-	-
Dacryoadenitis (375.0)	-	-	-	-	-	-	-	-	-
Other disorders of lacrimal gland (375.1)	-	-	-	-	-	-	-	-	-
Epiphora (375.2)	-	-	-	-	-	-	-	-	-
Acute and unspecified inflammation of lacrimal passages (375.3)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Disorders of the eye and adnexa-Con.									
Cataract (366)	0.0	0.0	0.0	0.0	0.0	-	-	-	-
Infantile, juvenile, and presenile cataract (366.0)	-	-	-	-	-	-	-	-	-
Senile cataract (366.1)	-	-	-	-	-	-	-	-	-
Traumatic cataract (366.2)	-	-	-	-	-	-	-	-	-
Cataract secondary to ocular disorders (366.3)	-	-	-	-	-	-	-	-	-
Cataract associated with other disorders (366.4)	-	-	-	-	-	-	-	-	-
After-cataract (366.5)	-	-	-	-	-	-	-	-	-
Other cataract (366.8)	-	-	-	-	-	-	-	-	-
Unspecified (366.9)	.0	.0	.0	.0	.0	-	-	-	-
Disorders of refraction and accommodation (367)	-	-	-	-	-	-	-	-	-
Hypermetropia (367.0)	-	-	-	-	-	-	-	-	-
Myopia (367.1)	-	-	-	-	-	-	-	-	-
Astigmatism (367.2)	-	-	-	-	-	-	-	-	-
Anisometropia and aniseikonia (367.3)	-	-	-	-	-	-	-	-	-
Presbyopia (367.4)	-	-	-	-	-	-	-	-	-
Disorders of accommodation (367.5)	-	-	-	-	-	-	-	-	-
Other (367.8)	-	-	-	-	-	-	-	-	-
Unspecified (367.9)	-	-	-	-	-	-	-	-	-
Visual disturbances (368)	-	-	-	-	-	-	-	-	-
Amblyopia ex anopsia (368.0)	-	-	-	-	-	-	-	-	-
Subjective visual disturbances (368.1)	-	-	-	-	-	-	-	-	-
Diplopia (368.2)	-	-	-	-	-	-	-	-	-
Other disorders of binocular vision (368.3)	-	-	-	-	-	-	-	-	-
Visual field defects (368.4)	-	-	-	-	-	-	-	-	-
Color vision deficiencies (368.5)	-	-	-	-	-	-	-	-	-
Night blindness (368.6)	-	-	-	-	-	-	-	-	-
Other visual disturbances (368.8)	-	-	-	-	-	-	-	-	-
Unspecified (368.9)	-	-	-	-	-	-	-	-	-
Blindness and low vision (369)	.0	.0	.0	.0	.0	0.0	0.0	0.0	0.0
Blindness, both eyes (369.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Blindness, one eye, low vision, other eye (369.1)	-	-	-	-	-	-	-	-	-
Low vision, both eyes (369.2)	-	-	-	-	-	-	-	-	-
Unqualified visual loss, both eyes (369.3)	-	-	-	-	-	-	-	-	-
Blindness, one eye (369.6)	-	-	-	-	-	-	-	-	-
Low vision, one eye (369.7)	-	-	-	-	-	-	-	-	-
Unqualified visual loss, one eye (369.8)	-	-	-	-	-	-	-	-	-
Unspecified visual loss (369.9)	-	-	-	-	-	-	-	-	-
Keratitis (370)	.0	-	.0	-	.0	-	-	-	-
Corneal ulcer (370.0)	.0	-	.0	-	.0	-	-	-	-
Other superficial keratitis without conjunctivitis (370.2)	-	-	-	-	-	-	-	-	-
Certain types of keratoconjunctivitis (370.3)	-	-	-	-	-	-	-	-	-
Other and unspecified keratoconjunctivitis (370.4)	-	-	-	-	-	-	-	-	-
Interstitial and deep keratitis (370.5)	-	-	-	-	-	-	-	-	-
Corneal neovascularization (370.6)	-	-	-	-	-	-	-	-	-
Other forms of keratitis (370.8)	-	-	-	-	-	-	-	-	-
Unspecified (370.9)	-	-	-	-	-	-	-	-	-
Corneal opacity and other disorders of cornea (371)	-	-	-	-	-	-	-	-	-
Corneal scars and opacities (371.0)	-	-	-	-	-	-	-	-	-
Corneal pigmentations and deposits (371.1)	-	-	-	-	-	-	-	-	-
Corneal edema (371.2)	-	-	-	-	-	-	-	-	-
Changes of corneal membranes (371.3)	-	-	-	-	-	-	-	-	-
Corneal degenerations (371.4)	-	-	-	-	-	-	-	-	-
Hereditary corneal dystrophies (371.5)	-	-	-	-	-	-	-	-	-
Keratoconus (371.6)	-	-	-	-	-	-	-	-	-
Other corneal deformities (371.7)	-	-	-	-	-	-	-	-	-
Other corneal disorders (371.8)	-	-	-	-	-	-	-	-	-
Unspecified (371.9)	-	-	-	-	-	-	-	-	-
Disorders of conjunctiva (372)	.0	.0	.0	.0	.0	-	-	-	-
Acute conjunctivitis (372.0)	.0	-	.0	-	.0	-	-	-	-
Chronic conjunctivitis (372.1)	-	-	-	-	-	-	-	-	-
Blepharoconjunctivitis (372.2)	-	-	-	-	-	-	-	-	-
Other and unspecified conjunctivitis (372.3)	.0	.0	-	.0	-	-	-	-	-
Pterygium (372.4)	-	-	-	-	-	-	-	-	-
Conjunctival degenerations and deposits (372.5)	-	-	-	-	-	-	-	-	-
Conjuntival scars (372.6)	-	-	-	-	-	-	-	-	-
Conjunctival vascular disorders and cysts (372.7)	-	-	-	-	-	-	-	-	-
Other disorders of conjunctiva (372.8)	-	-	-	-	-	-	-	-	-
Unspecified (372.9)	-	-	-	-	-	-	-	-	-
Inflammation of eyelids (373)	.0	-	.0	-	.0	-	-	-	-
Blepharitis (373.0)	-	-	-	-	-	-	-	-	-
Hordeolum and other deep inflammation of eyelid (373.1)	.0	-	.0	-	.0	-	-	-	-
Chalazion (373.2)	-	-	-	-	-	-	-	-	-
Noninfectious dermatoses of eyelid (373.3)	-	-	-	-	-	-	-	-	-
Other (373.8)	-	-	-	-	-	-	-	-	-
Unspecified (373.9)	-	-	-	-	-	-	-	-	-
Other disorders of eyelids (374)	-	-	-	-	-	-	-	-	-
Entropion and trichiasis of eyelid (374.0)	-	-	-	-	-	-	-	-	-
Ectropion (374.1)	-	-	-	-	-	-	-	-	-
Lagophthalmos (374.2)	-	-	-	-	-	-	-	-	-
Ptosis of eyelid (374.3)	-	-	-	-	-	-	-	-	-
Other disorders affecting eyelid function (374.4)	-	-	-	-	-	-	-	-	-
Degenerative disorders of eyelids and periocular area (374.5)	-	-	-	-	-	-	-	-	-
Other disorders of eyelid (374.8)	-	-	-	-	-	-	-	-	-
Unspecified (374.9)	-	-	-	-	-	-	-	-	-
Disorders of lacrimal system (375)	-	-	-	-	-	-	-	-	-
Dacryoadenitis (375.0)	-	-	-	-	-	-	-	-	-
Other disorders of lacrimal gland (375.1)	-	-	-	-	-	-	-	-	-
Epiphora (375.2)	-	-	-	-	-	-	-	-	-
Acute and unspecified inflammation of lacrimal passages (375.3)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Disorders of lacrimal system-Con.									
Chronic inflammation of lacrimal passages (375.4)	-	-	-	-	-	-	-	-	-
Stenosis and insufficiency of lacrimal passages (375.5)	-	-	-	-	-	-	-	-	-
Other changes of lacrimal passages (375.6)	-	-	-	-	-	-	-	-	-
Other disorders of lacrimal system (375.8)	-	-	-	-	-	-	-	-	-
Unspecified (375.9)	-	-	-	-	-	-	-	-	-
Disorders of the orbit (376)	2	2	-	2	-	-	-	-	-
Acute inflammation of orbit (376.0)	2	2	-	2	-	-	-	-	-
Chronic inflammatory disorders of orbit (376.1)	-	-	-	-	-	-	-	-	-
Other exophthalmic conditions (376.3)	-	-	-	-	-	-	-	-	-
Deformity of orbit (376.4)	-	-	-	-	-	-	-	-	-
Enophthalmos (376.5)	-	-	-	-	-	-	-	-	-
Retained (old) foreign body following penetrating wound of orbit (376.6)	-	-	-	-	-	-	-	-	-
Other disorders of orbit (376.8)	-	-	-	-	-	-	-	-	-
Unspecified (376.9)	-	-	-	-	-	-	-	-	-
Disorders of optic nerve and visual pathways (377)	-	-	-	-	-	-	-	-	-
Papilledema (377.0)	-	-	-	-	-	-	-	-	-
Optic atrophy (377.1)	-	-	-	-	-	-	-	-	-
Other disorders of optic disc (377.2)	-	-	-	-	-	-	-	-	-
Optic neuritis (377.3)	-	-	-	-	-	-	-	-	-
Other disorders of optic nerve (377.4)	-	-	-	-	-	-	-	-	-
Disorders of optic chiasm (377.5)	-	-	-	-	-	-	-	-	-
Disorders of other visual pathways (377.6)	-	-	-	-	-	-	-	-	-
Disorders of visual cortex (377.7)	-	-	-	-	-	-	-	-	-
Unspecified (377.9)	-	-	-	-	-	-	-	-	-
Strabismus and other disorders of binocular eye movements (378)	1	-	1	-	1	-	-	-	-
Convergent concomitant strabismus (378.0)	-	-	-	-	-	-	-	-	-
Divergent concomitant strabismus (378.1)	-	-	-	-	-	-	-	-	-
Intermittent heterotropia (378.2)	-	-	-	-	-	-	-	-	-
Other and unspecified heterotropia (378.3)	-	-	-	-	-	-	-	-	-
Heterophoria (378.4)	-	-	-	-	-	-	-	-	-
Paralytic strabismus (378.5)	-	-	-	-	-	-	-	-	-
Mechanical strabismus (378.6)	-	-	-	-	-	-	-	-	-
Other strabismus (378.7)	-	-	-	-	-	-	-	-	-
Other disorders of binocular eye movements (378.8)	-	-	-	-	-	-	-	-	-
Unspecified (378.9)	1	-	1	-	1	-	-	-	-
Other disorders of eye (379)	1	-	1	-	1	-	-	-	-
Scleritis and episcleritis (379.0)	-	-	-	-	-	-	-	-	-
Other disorders of sclera (379.1)	-	-	-	-	-	-	-	-	-
Disorders of vitreous body (379.2)	-	-	-	-	-	-	-	-	-
Aphakia and other disorders of lens (379.3)	-	-	-	-	-	-	-	-	-
Anomalies of pupillary function (379.4)	-	-	-	-	-	-	-	-	-
Nystagmus and other irregular eye movements (379.5)	-	-	-	-	-	-	-	-	-
Other disorders of eye and adnexa (379.8)	-	-	-	-	-	-	-	-	-
Unspecified (379.9)	1	-	1	-	1	-	-	-	-
Diseases of the ear and mastoid process (380-389)	112	56	56	45	44	11	12	10	12
Disorders of external ear (380)	6	2	4	1	2	1	2	1	2
Perichondritis of pinna (380.0)	-	-	-	-	-	-	-	-	-
Infective otitis externa (380.1)	6	2	4	1	2	1	2	1	2
Other otitis externa (380.2)	-	-	-	-	-	-	-	-	-
Noninfective disorders of pinna (380.3)	-	-	-	-	-	-	-	-	-
Impacted cerumen (380.4)	-	-	-	-	-	-	-	-	-
Acquired stenosis of external ear canal (380.5)	-	-	-	-	-	-	-	-	-
Other disorders of external ear (380.8)	-	-	-	-	-	-	-	-	-
Unspecified (380.9)	-	-	-	-	-	-	-	-	-
Nonsuppurative otitis media and Eustachian tube disorders (381)	2	1	1	1	-	-	1	-	1
Acute nonsuppurative otitis media (381.0)	1	-	1	-	-	-	1	-	1
Chronic serous otitis media (381.1)	-	-	-	-	-	-	-	-	-
Chronic mucoid otitis media (381.2)	-	-	-	-	-	-	-	-	-
Other and unspecified chronic nonsuppurative otitis media (381.3)	-	-	-	-	-	-	-	-	-
Nonsuppurative otitis media, not specified as acute or chronic (381.4)	-	-	-	-	-	-	-	-	-
Eustachian salpingitis (381.5)	-	-	-	-	-	-	-	-	-
Obstruction of Eustachian tube (381.6)	-	-	-	-	-	-	-	-	-
Patulous Eustachian tube (381.7)	-	-	-	-	-	-	-	-	-
Other disorders of Eustachian tube (381.8)	-	-	-	-	-	-	-	-	-
Unspecified Eustachian tube disorder (381.9)	1	1	-	1	-	-	-	-	-
Suppurative and unspecified otitis media (382)	80	36	44	29	37	7	7	7	7
Acute suppurative otitis media (382.0)	2	2	-	1	-	1	-	1	-
Chronic tubotympanic suppurative otitis media (382.1)	-	-	-	-	-	-	-	-	-
Chronic atticoantral suppurative otitis media (382.2)	-	-	-	-	-	-	-	-	-
Unspecified chronic suppurative otitis media (382.3)	1	-	1	-	-	-	1	-	1
Unspecified suppurative otitis media (382.4)	4	-	4	-	4	-	-	-	-
Unspecified otitis media (382.9)	73	34	39	28	33	6	6	6	6
Mastoiditis and related conditions (383)	18	12	6	11	4	1	2	1	2
Acute mastoiditis (383.0)	5	4	1	3	-	1	1	1	1
Chronic mastoiditis (383.1)	4	2	2	2	1	-	1	-	1
Petrositis (383.2)	-	-	-	-	-	-	-	-	-
Other (383.8)	-	-	-	-	-	-	-	-	-
Unspecified mastoiditis (383.9)	9	6	3	6	3	-	-	-	-
Other disorders of tympanic membrane (384)	1	1	-	-	-	1	-	1	-
Acute myringitis without mention of otitis media (384.0)	-	-	-	-	-	-	-	-	-
Chronic myringitis without mention of otitis media (384.1)	-	-	-	-	-	-	-	-	-
Perforation of tympanic membrane (384.2)	1	1	-	-	-	1	-	1	-
Other (384.8)	-	-	-	-	-	-	-	-	-
Unspecified (384.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Disorders of lacrimal system-Con.									
Chronic inflammation of lacrimal passages (375.4)	-	-	-	-	-	-	-	-	-
Stenosis and insufficiency of lacrimal passages (375.5)	-	-	-	-	-	-	-	-	-
Other changes of lacrimal passages (375.6)	-	-	-	-	-	-	-	-	-
Other disorders of lacrimal system (375.8)	-	-	-	-	-	-	-	-	-
Unspecified (375.9)	-	-	-	-	-	-	-	-	-
Disorders of the orbit (376)	0.0	0.0	-	0.0	-	-	-	-	-
Acute inflammation of orbit (376.0)	.0	.0	-	.0	-	-	-	-	-
Chronic inflammatory disorders of orbit (376.1)	-	-	-	-	-	-	-	-	-
Other exophthalmic conditions (376.3)	-	-	-	-	-	-	-	-	-
Deformity of orbit (376.4)	-	-	-	-	-	-	-	-	-
Enophthalmos (376.5)	-	-	-	-	-	-	-	-	-
Retained (old) foreign body following penetrating wound of orbit (376.6)	-	-	-	-	-	-	-	-	-
Other disorders of orbit (376.8)	-	-	-	-	-	-	-	-	-
Unspecified (376.9)	-	-	-	-	-	-	-	-	-
Disorders of optic nerve and visual pathways (377)	-	-	-	-	-	-	-	-	-
Papilledema (377.0)	-	-	-	-	-	-	-	-	-
Optic atrophy (377.1)	-	-	-	-	-	-	-	-	-
Other disorders of optic disc (377.2)	-	-	-	-	-	-	-	-	-
Optic neuritis (377.3)	-	-	-	-	-	-	-	-	-
Other disorders of optic nerve (377.4)	-	-	-	-	-	-	-	-	-
Disorders of optic chiasm (377.5)	-	-	-	-	-	-	-	-	-
Disorders of other visual pathways (377.6)	-	-	-	-	-	-	-	-	-
Disorders of visual cortex (377.7)	-	-	-	-	-	-	-	-	-
Unspecified (377.9)	-	-	-	-	-	-	-	-	-
Strabismus and other disorders of binocular eye movements (378)	.0	-	0.0	-	0.0	-	-	-	-
Convergent concomitant strabismus (378.0)	-	-	-	-	-	-	-	-	-
Divergent concomitant strabismus (378.1)	-	-	-	-	-	-	-	-	-
Intermittent heterotropia (378.2)	-	-	-	-	-	-	-	-	-
Other and unspecified heterotropia (378.3)	-	-	-	-	-	-	-	-	-
Heterophoria (378.4)	-	-	-	-	-	-	-	-	-
Paralytic strabismus (378.5)	-	-	-	-	-	-	-	-	-
Mechanical strabismus (378.6)	-	-	-	-	-	-	-	-	-
Other strabismus (378.7)	-	-	-	-	-	-	-	-	-
Other disorders of binocular eye movements (378.8)	-	-	-	-	-	-	-	-	-
Unspecified (378.9)	.0	-	.0	-	.0	-	-	-	-
Other disorders of eye (379)	.0	-	.0	-	.0	-	-	-	-
Scleritis and episcleritis (379.0)	-	-	-	-	-	-	-	-	-
Other disorders of sclera (379.1)	-	-	-	-	-	-	-	-	-
Disorders of vitreous body (379.2)	-	-	-	-	-	-	-	-	-
Aphakia and other disorders of lens (379.3)	-	-	-	-	-	-	-	-	-
Anomalies of pupillary function (379.4)	-	-	-	-	-	-	-	-	-
Nystagmus and other irregular eye movements (379.5)	-	-	-	-	-	-	-	-	-
Other disorders of eye and adnexa (379.8)	-	-	-	-	-	-	-	-	-
Unspecified (379.9)	.0	-	.0	-	.0	-	-	-	-
Diseases of the ear and mastoid process (380-389)	.0	.1	.0	.0	.0	0.1	0.1	0.1	0.1
Disorders of external ear (380)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Perichondritis of pinna (380.0)	-	-	-	-	-	-	-	-	-
Infective otitis externa (380.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other otitis externa (380.2)	-	-	-	-	-	-	-	-	-
Noninfective disorders of pinna (380.3)	-	-	-	-	-	-	-	-	-
Impacted cerumen (380.4)	-	-	-	-	-	-	-	-	-
Acquired stenosis of external ear canal (380.5)	-	-	-	-	-	-	-	-	-
Other disorders of external ear (380.8)	-	-	-	-	-	-	-	-	-
Unspecified (380.9)	-	-	-	-	-	-	-	-	-
Nonsuppurative otitis media and Eustachian tube disorders (381)	.0	.0	.0	.0	-	-	.0	-	.0
Acute nonsuppurative otitis media (381.0)	.0	-	.0	-	-	-	.0	-	.0
Chronic serous otitis media (381.1)	-	-	-	-	-	-	-	-	-
Chronic mucoid otitis media (381.2)	-	-	-	-	-	-	-	-	-
Other and unspecified chronic nonsuppurative otitis media (381.3)	-	-	-	-	-	-	-	-	-
Nonsuppurative otitis media, not specified as acute or chronic (381.4)	-	-	-	-	-	-	-	-	-
Eustachian salpingitis (381.5)	-	-	-	-	-	-	-	-	-
Obstruction of Eustachian tube (381.6)	-	-	-	-	-	-	-	-	-
Patulous Eustachian tube (381.7)	-	-	-	-	-	-	-	-	-
Other disorders of Eustachian tube (381.8)	-	-	-	-	-	-	-	-	-
Unspecified Eustachian tube disorder (381.9)	.0	.0	-	.0	-	-	-	-	-
Suppurative and unspecified otitis media (382)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Acute suppurative otitis media (382.0)	.0	.0	-	.0	-	.0	-	.0	-
Chronic tubotympanic suppurative otitis media (382.1)	-	-	-	-	-	-	-	-	-
Chronic atticoantral suppurative otitis media (382.2)	-	-	-	-	-	-	-	-	-
Unspecified chronic suppurative otitis media (382.3)	.0	-	.0	-	-	-	.0	-	.0
Unspecified suppurative otitis media (382.4)	.0	-	.0	-	.0	-	-	-	-
Unspecified otitis media (382.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Mastoiditis and related conditions (383)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute mastoiditis (383.0)	.0	.0	.0	.0	-	.0	.0	.0	.0
Chronic mastoiditis (383.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Petrositis (383.2)	-	-	-	-	-	-	-	-	-
Other (383.8)	-	-	-	-	-	-	-	-	-
Unspecified mastoiditis (383.9)	.0	.0	.0	.0	.0	-	-	-	-
Other disorders of tympanic membrane (384)	.0	.0	-	-	-	.0	-	.0	-
Acute myringitis without mention of otitis media (384.0)	-	-	-	-	-	-	-	-	-
Chronic myringitis without mention of otitis media (384.1)	-	-	-	-	-	-	-	-	-
Perforation of tympanic membrane (384.2)	.0	.0	-	-	-	.0	-	.0	-
Other (384.8)	-	-	-	-	-	-	-	-	-
Unspecified (384.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Diseases of the ear and mastoid process-Con.									
Other disorders of middle ear and mastoid (385)	2	1	1	1	1	-	-	-	-
Tympanosclerosis (385.0)	-	-	-	-	-	-	-	-	-
Adhesive middle ear disease (385.1)	-	-	-	-	-	-	-	-	-
Other acquired abnormality of ear ossicles (385.2)	-	-	-	-	-	-	-	-	-
Cholesteatoma of middle ear and mastoid (385.3)	2	1	1	1	1	-	-	-	-
Other (385.8)	-	-	-	-	-	-	-	-	-
Unspecified (385.9)	-	-	-	-	-	-	-	-	-
Vertiginous syndromes and other disorders of vestibular system (386)	-	-	-	-	-	-	-	-	-
Meniere's disease (386.0)	-	-	-	-	-	-	-	-	-
Other and unspecified peripheral vertigo (386.1)	-	-	-	-	-	-	-	-	-
Vertigo of central origin (386.2)	-	-	-	-	-	-	-	-	-
Labyrinthitis (386.3)	-	-	-	-	-	-	-	-	-
Labyrinthine fistula (386.4)	-	-	-	-	-	-	-	-	-
Labyrinthine dysfunction (386.5)	-	-	-	-	-	-	-	-	-
Other disorders of labyrinth (386.8)	-	-	-	-	-	-	-	-	-
Unspecified vertiginous syndromes and labyrinthine disorders (386.9)	-	-	-	-	-	-	-	-	-
Otosclerosis (387)	-	-	-	-	-	-	-	-	-
Otosclerosis involving oval window, nonobliterative (387.0)	-	-	-	-	-	-	-	-	-
Otosclerosis involving oval window, obliterative (387.1)	-	-	-	-	-	-	-	-	-
Cochlear otosclerosis (387.2)	-	-	-	-	-	-	-	-	-
Other (387.8)	-	-	-	-	-	-	-	-	-
Unspecified (387.9)	-	-	-	-	-	-	-	-	-
Other disorders of ear (388)	1	1	-	-	-	1	-	-	-
Degenerative and vascular disorders of ear (388.0)	-	-	-	-	-	-	-	-	-
Noise effects on inner ear (388.1)	-	-	-	-	-	-	-	-	-
Sudden hearing loss, unspecified (388.2)	-	-	-	-	-	-	-	-	-
Tinnitus (388.3)	-	-	-	-	-	-	-	-	-
Other abnormal auditory perception (388.4)	-	-	-	-	-	-	-	-	-
Disorders of acoustic nerve (388.5)	-	-	-	-	-	-	-	-	-
Otorrhea (388.6)	-	-	-	-	-	-	-	-	-
Otalgia (388.7)	-	-	-	-	-	-	-	-	-
Other (388.8)	-	-	-	-	-	-	-	-	-
Unspecified (388.9)	1	1	-	-	-	1	-	-	-
Deafness (389)	2	2	-	2	-	-	-	-	-
Conductive deafness (389.0)	-	-	-	-	-	-	-	-	-
Sensorineural deafness (389.1)	-	-	-	-	-	-	-	-	-
Mixed conductive and sensorineural deafness (389.2)	-	-	-	-	-	-	-	-	-
Deaf mutism, not elsewhere classified (389.7)	1	1	-	1	-	-	-	-	-
Other specified forms of deafness (389.8)	-	-	-	-	-	-	-	-	-
Unspecified deafness (389.9)	1	1	-	1	-	-	-	-	-
VII. Diseases of the circulatory system (390-459)									
Acute rheumatic fever (390-392)	109	65	44	52	39	13	5	11	4
Rheumatic fever without mention of heart involvement (390)	23	13	10	11	9	2	1	1	1
Rheumatic fever with heart involvement (391)	83	50	33	39	29	11	4	10	3
Acute rheumatic pericarditis (391.0)	65	43	22	33	18	10	4	9	3
Acute rheumatic endocarditis (391.1)	4	3	1	3	1	-	-	-	-
Acute rheumatic myocarditis (391.2)	2	1	1	-	1	1	-	1	-
Other acute rheumatic heart disease (391.8)	7	2	5	2	5	-	-	-	-
Acute rheumatic heart disease, unspecified (391.9)	5	1	4	1	4	-	-	-	-
Rheumatic chorea (392)	3	2	1	2	1	-	-	-	-
With heart involvement (392.0)	-	-	-	-	-	-	-	-	-
Without mention of heart involvement (392.9)	3	2	1	2	1	-	-	-	-
Chronic rheumatic heart disease (393-398)	7,727	2,595	5,132	2,372	4,740	223	392	195	346
Chronic rheumatic pericarditis (393)	3	3	-	3	-	-	-	-	-
Diseases of mitral valve (394)	3,078	919	2,159	844	2,006	75	153	64	133
Mitral stenosis (394.0)	1,077	254	823	233	776	21	47	16	42
Rheumatic mitral insufficiency (394.1)	336	121	215	112	190	9	25	7	22
Mitral stenosis with insufficiency (394.2)	188	46	142	44	132	2	10	2	9
Other and unspecified (394.9)	1,477	498	979	455	908	43	71	39	60
Diseases of aortic valve (395)	431	251	180	238	166	13	14	13	12
Rheumatic aortic stenosis (395.0)	174	92	82	88	77	4	5	4	4
Rheumatic aortic insufficiency (395.1)	76	54	22	51	20	3	2	3	2
Rheumatic aortic stenosis with insufficiency (395.2)	65	34	31	33	29	1	2	1	2
Other and unspecified (395.9)	116	71	45	66	40	5	5	5	4
Diseases of mitral and aortic valves (396)	990	396	594	355	550	41	44	35	39
Diseases of other endocardial structures (397)	557	194	363	170	327	24	36	23	34
Diseases of tricuspid valve (397.0)	63	24	39	17	29	7	10	6	10
Rheumatic diseases of pulmonary valve (397.1)	-	-	-	-	-	-	-	-	-
Rheumatic diseases of endocardium, valve unspecified (397.9)	494	170	324	153	298	17	26	17	24
Other rheumatic heart disease (398)	2,668	832	1,836	762	1,691	70	145	60	128
Rheumatic myocarditis (398.0)	15	7	8	6	6	2	2	2	1
Other and unspecified (398.9)	2,653	825	1,828	757	1,685	68	143	58	127
Hypertensive disease (401-404)	32,633	13,943	18,690	10,374	14,347	3,569	4,343	3,421	4,211
Essential hypertension (401)	2,840	1,216	1,624	940	1,238	276	386	262	371
Specified as malignant (401.0)	68	33	35	20	22	13	13	12	12
Specified as benign (401.1)	16	7	9	6	3	1	6	1	6
Not specified as malignant or benign (401.9)	2,756	1,176	1,580	914	1,213	262	367	249	353
Hypertensive heart disease (402)	21,095	8,870	12,225	6,386	9,296	2,484	2,929	2,388	2,840
Specified as malignant (402.0)	43	15	28	10	15	5	13	5	13
Specified as benign (402.1)	22	3	19	1	15	2	4	2	4
Not specified as malignant or benign (402.9)	21,030	8,852	12,178	6,375	9,266	2,477	2,912	2,361	2,823

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Diseases of the ear and mastoid process-Con.									
Other disorders of middle ear and mastoid (385)	0.0	0.0	0.0	0.0	0.0	-	-	-	-
Tympanosclerosis (385.0)	-	-	-	-	-	-	-	-	-
Adhesive middle ear disease (385.1)	-	-	-	-	-	-	-	-	-
Other acquired abnormality of ear ossicles (385.2)	-	-	-	-	-	-	-	-	-
Cholesteatoma of middle ear and mastoid (385.3)	.0	.0	.0	.0	.0	-	-	-	-
Other (385.8)	-	-	-	-	-	-	-	-	-
Unspecified (385.9)	-	-	-	-	-	-	-	-	-
Vertiginous syndromes and other disorders of vestibular system (386)	-	-	-	-	-	-	-	-	-
Meniere's disease (386.0)	-	-	-	-	-	-	-	-	-
Other and unspecified peripheral vertigo (386.1)	-	-	-	-	-	-	-	-	-
Vertigo of central origin (386.2)	-	-	-	-	-	-	-	-	-
Labyrinthitis (386.3)	-	-	-	-	-	-	-	-	-
Labyrinthine fistula (386.4)	-	-	-	-	-	-	-	-	-
Labyrinthine dysfunction (386.5)	-	-	-	-	-	-	-	-	-
Other disorders of labyrinth (386.8)	-	-	-	-	-	-	-	-	-
Unspecified vertiginous syndromes and labyrinthine disorders (386.9)	-	-	-	-	-	-	-	-	-
Otosclerosis (387)	-	-	-	-	-	-	-	-	-
Otosclerosis involving oval window, nonobliterative (387.0)	-	-	-	-	-	-	-	-	-
Otosclerosis involving oval window, obliterative (387.1)	-	-	-	-	-	-	-	-	-
Cochlear otosclerosis (387.2)	-	-	-	-	-	-	-	-	-
Other (387.8)	-	-	-	-	-	-	-	-	-
Unspecified (387.9)	-	-	-	-	-	-	-	-	-
Other disorders of ear (388)	.0	.0	-	-	-	0.0	-	-	-
Degenerative and vascular disorders of ear (388.0)	-	-	-	-	-	-	-	-	-
Noise effects on inner ear (388.1)	-	-	-	-	-	-	-	-	-
Sudden hearing loss, unspecified (388.2)	-	-	-	-	-	-	-	-	-
Tinnitus (388.3)	-	-	-	-	-	-	-	-	-
Other abnormal auditory perception (388.4)	-	-	-	-	-	-	-	-	-
Disorders of acoustic nerve (388.5)	-	-	-	-	-	-	-	-	-
Otorrhea (388.6)	-	-	-	-	-	-	-	-	-
Otalgia (388.7)	-	-	-	-	-	-	-	-	-
Other (388.8)	-	-	-	-	-	-	-	-	-
Unspecified (388.9)	.0	.0	-	-	-	.0	-	-	-
Deafness (389)	.0	.0	-	.0	-	-	-	-	-
Conductive deafness (389.0)	-	-	-	-	-	-	-	-	-
Sensorineural deafness (389.1)	-	-	-	-	-	-	-	-	-
Mixed conductive and sensorineural deafness (389.2)	-	-	-	-	-	-	-	-	-
Deaf mutism, not elsewhere classified (389.7)	.0	.0	-	.0	-	-	-	-	-
Other specified forms of deafness (389.8)	-	-	-	-	-	-	-	-	-
Unspecified deafness (389.9)	.0	.0	-	.0	-	-	-	-	-
VII. Diseases of the circulatory system (390-459)									
Acute rheumatic fever (390-392)	.0	.1	.0	.1	.0	.1	0.0	0.1	0.0
Rheumatic fever without mention of heart involvement (390)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Rheumatic fever with heart involvement (391)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Acute rheumatic pericarditis (391.0)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Acute rheumatic endocarditis (391.1)	.0	.0	.0	.0	.0	-	-	-	-
Acute rheumatic myocarditis (391.2)	.0	.0	.0	-	.0	.0	-	.0	-
Other acute rheumatic heart disease (391.8)	.0	.0	.0	.0	.0	-	-	-	-
Acute rheumatic heart disease, unspecified (391.9)	.0	.0	.0	.0	.0	-	-	-	-
Rheumatic chorea (392)	.0	.0	.0	.0	.0	-	-	-	-
With heart involvement (392.0)	-	-	-	-	-	-	-	-	-
Without mention of heart involvement (392.9)	.0	.0	.0	.0	.0	-	-	-	-
Chronic rheumatic heart disease (393-398)	3.4	2.4	4.4	2.5	4.7	1.5	2.4	1.5	2.5
Chronic rheumatic pericarditis (393)	.0	.0	-	.0	-	-	-	-	-
Diseases of mitral valve (394)	1.4	.8	1.9	.9	2.0	.5	.9	.5	.9
Mitral stenosis (394.0)	.5	.2	.7	.2	.8	.1	.3	.1	.3
Rheumatic mitral insufficiency (394.1)	.1	.1	.2	.1	.2	.1	.2	.1	.2
Mitral stenosis with insufficiency (394.2)	.1	.0	.1	.0	.1	.0	.1	.0	.1
Other and unspecified (394.9)	.7	.5	.8	.5	.9	.3	.4	.3	.4
Diseases of aortic valve (395)	.2	.2	.2	.3	.2	.1	.1	.1	.1
Rheumatic aortic stenosis (395.0)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Rheumatic aortic insufficiency (395.1)	.0	.0	.0	.1	.0	.0	.0	.0	.0
Rheumatic aortic stenosis with insufficiency (395.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other and unspecified (395.9)	.1	.1	.0	.1	.0	.0	.0	.0	.0
Diseases of mitral and aortic valves (396)	.4	.4	.5	.4	.6	.3	.3	.3	.3
Diseases of other endocardial structures (397)	.2	.2	.3	.2	.3	.2	.2	.2	.2
Diseases of tricuspid valve (397.0)	.0	.0	.0	.0	.0	.0	.1	.0	.1
Rheumatic diseases of pulmonary valve (397.1)	-	-	-	-	-	-	-	-	-
Rheumatic diseases of endocardium, valve unspecified (397.9)	.2	.2	.3	.2	.3	.1	.2	.1	.2
Other rheumatic heart disease (398)	1.2	.8	1.6	.8	1.7	.5	.9	.5	.9
Rheumatic myocarditis (398.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other and unspecified (398.9)	1.2	.7	1.6	.8	1.7	.5	.9	.5	.9
Hypertensive disease (401-404)	14.4	12.7	16.0	10.9	14.4	23.7	26.1	27.2	30.0
Essential hypertension (401)	1.3	1.1	1.4	1.0	1.2	1.8	2.3	2.1	2.6
Specified as malignant (401.0)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Specified as benign (401.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Not specified as malignant or benign (401.9)	1.2	1.1	1.4	1.0	1.2	1.7	2.2	2.0	2.5
Hypertensive heart disease (402)	9.3	8.1	10.5	6.7	9.3	16.5	17.6	19.0	20.2
Specified as malignant (402.0)	.0	.0	.0	.0	.0	.0	.1	.0	.1
Specified as benign (402.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Not specified as malignant or benign (402.9)	9.3	8.0	10.5	6.7	9.3	16.4	17.5	18.9	20.1

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Hypertensive disease-Con.									
Hypertensive renal disease (403)	4,987	2,365	2,622	1,873	2,079	492	543	466	528
Specified as malignant (403.0)	83	41	42	30	23	11	19	10	19
Specified as benign (403.1)	15	7	8	6	5	1	3	1	3
Not specified as malignant or benign (403.9)	4,889	2,317	2,572	1,837	2,051	480	521	455	506
Hypertensive heart and renal disease (404)	3,711	1,492	2,219	1,175	1,734	317	485	305	472
Specified as malignant (404.0)	18	11	7	7	5	4	2	4	2
Specified as benign (404.1)	5	2	3	2	3	-	-	-	-
Not specified as malignant or benign (404.9)	3,688	1,479	2,209	1,166	1,726	313	483	301	470
Ischemic heart disease (410-414)	565,755	310,774	254,981	285,771	233,288	25,003	21,693	22,760	20,605
Acute myocardial infarction (410)	299,584	178,485	121,099	165,470	110,487	13,015	10,612	11,934	10,056
Other acute and subacute forms of ischemic heart disease (411)	4,773	2,975	1,798	2,522	1,526	453	272	420	265
Old myocardial infarction (412)	1,174	766	408	684	366	82	42	74	39
Angina pectoris (413)	561	303	258	281	229	22	29	19	26
Other forms of chronic ischemic heart disease (414)	259,663	128,245	131,418	116,814	120,680	11,431	10,738	10,413	10,217
Coronary atherosclerosis (414.0)	218,947	104,176	114,771	94,648	105,612	9,528	9,159	8,677	8,706
Aneurysm of heart (414.1)	477	329	148	314	132	15	16	12	14
Other (414.8)	3,684	2,260	1,424	2,087	1,309	173	115	147	109
Unspecified (414.9)	36,555	21,480	15,075	19,765	13,627	1,715	1,448	1,577	1,388
Diseases of pulmonary circulation (415-417)	12,090	5,755	6,335	4,799	5,329	956	1,006	917	988
Acute pulmonary heart disease (415)	10,598	5,039	5,559	4,183	4,700	856	859	827	830
Acute cor pulmonale (415.0)	22	9	13	7	10	2	3	2	3
Pulmonary embolism (415.1)	10,576	5,030	5,546	4,176	4,690	854	856	825	827
Chronic pulmonary heart disease (416)	1,457	685	762	597	618	88	144	89	133
Primary pulmonary hypertension (416.0)	694	271	423	231	321	40	102	37	94
Kyphoscoliotic heart disease (416.1)	93	27	66	21	61	6	5	6	4
Other (416.8)	1	-	1	-	-	-	1	-	1
Pulmonary heart disease, unspecified (416.9)	669	397	272	345	236	52	36	46	34
Other diseases of pulmonary circulation (417)	35	21	14	19	11	2	3	1	3
Arteriovenous fistula of pulmonary vessels (417.0)	1	-	1	-	1	-	-	-	-
Aneurysm of pulmonary artery (417.1)	8	7	1	6	1	1	-	-	-
Other (417.8)	20	11	9	10	7	1	2	1	2
Unspecified (417.9)	6	3	3	3	2	-	1	-	1
Other forms of heart disease (420-429)	150,598	76,110	74,488	64,124	64,242	11,986	10,246	11,301	9,846
Acute pericarditis (420)	94	60	34	50	28	10	6	9	5
Acute and subacute endocarditis (421)	743	439	304	363	265	76	39	64	37
Acute and subacute bacterial endocarditis (421.0)	729	431	298	357	259	74	39	62	37
Acute endocarditis, unspecified (421.9)	14	8	6	6	6	2	-	2	-
Acute myocarditis (422)	290	138	152	98	114	40	38	36	35
Other diseases of pericardium (423)	492	293	199	222	167	71	32	65	28
Hemopericardium (423.0)	29	14	15	12	13	2	2	1	2
Adhesive pericarditis (423.1)	27	20	7	16	7	4	-	3	-
Constrictive pericarditis (423.2)	81	53	28	39	22	14	6	12	5
Other (423.8)	22	15	7	9	7	6	-	6	-
Unspecified (423.9)	333	191	142	146	118	45	24	43	21
Other diseases of endocardium (424)	7,164	3,693	3,471	3,334	3,165	359	306	315	276
Mitral valve disorders (424.0)	1,192	477	715	424	656	53	59	44	54
Aortic valve disorders (424.1)	4,721	2,654	2,067	2,429	1,902	225	165	199	151
Tricuspid valve disorders, specified as nonrheumatic (424.2)	2	1	1	1	1	-	-	-	-
Pulmonary valve disorders (424.3)	9	3	6	2	5	1	1	1	-
Endocarditis, valve unspecified (424.9)	1,240	558	682	478	601	80	81	71	71
Cardiomyopathy (425)	7,847	5,251	2,696	4,074	2,131	1,177	565	1,120	544
Endomyocardial fibrosis (425.0)	5	1	4	1	4	-	-	-	-
Hypertrophic obstructive cardiomyopathy (425.1)	223	98	125	92	108	6	17	6	17
Obscure cardiomyopathy of Africa (425.2)	1	-	1	-	1	-	-	-	-
Endocardial fibroelastosis (425.3)	130	72	58	55	42	17	16	16	14
Other primary cardiomyopathies (425.4)	6,848	4,464	2,384	3,529	1,893	935	491	882	476
Alcoholic cardiomyopathy (425.5)	650	563	87	356	55	207	32	204	28
Secondary cardiomyopathy, unspecified (425.9)	90	53	37	41	28	12	9	12	9
Conduction disorders (426)	662	344	318	310	279	34	39	33	35
Atrioventricular block, complete (426.0)	234	117	117	104	104	13	13	13	12
Atrioventricular block, other and unspecified (426.1)	40	22	18	22	17	-	1	-	1
Left bundle branch hemiblock (426.2)	2	1	1	1	1	-	-	-	-
Other left bundle branch block (426.3)	20	14	6	12	6	2	-	2	-
Right bundle branch block (426.4)	18	11	7	10	5	1	2	1	2
Bundle branch block, unspecified (426.5)	13	6	7	5	7	1	-	1	-
Other heart block (426.6)	18	6	12	5	12	1	-	-	-
Anomalous atrioventricular excitation (426.7)	39	23	16	23	16	-	-	-	-
Other (426.8)	69	39	30	35	24	4	6	4	6
Unspecified (426.9)	209	105	104	93	87	12	17	12	14
Cardiac dysrhythmias (427)	30,729	16,887	13,842	13,828	11,300	3,059	2,542	2,877	2,450
Paroxysmal supraventricular tachycardia (427.0)	14	9	5	9	5	-	-	-	-
Paroxysmal ventricular tachycardia (427.1)	212	112	100	99	86	13	14	10	13
Paroxysmal tachycardia, unspecified (427.2)	6	4	2	3	2	1	-	1	-
Atrial fibrillation and flutter (427.3)	1,586	645	941	585	852	60	89	56	88
Ventricular fibrillation and flutter (427.4)	1,049	611	438	546	387	65	51	64	50
Cardiac arrest (427.5)	24,992	13,903	11,079	11,212	8,854	2,691	2,225	2,532	2,147
Premature beats (427.6)	50	30	20	28	18	1	2	1	2

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Hypertensive disease-Con.									
Hypertensive renal disease (403)	2.2	2.1	2.3	2.0	2.1	3.3	3.3	3.7	3.8
Specified as malignant (403.0)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Specified as benign (403.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Not specified as malignant or benign (403.9)	2.2	2.1	2.2	1.9	2.1	3.2	3.1	3.6	3.6
Hypertensive heart and renal disease (404)	1.6	1.4	1.9	1.2	1.7	2.1	2.9	2.4	3.4
Specified as malignant (404.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Specified as benign (404.1)	.0	.0	.0	.0	.0	-	-	-	-
Not specified as malignant or benign (404.9)	1.6	1.3	1.9	1.2	1.7	2.1	2.9	2.4	3.3
Ischemic heart disease (410-414)	249.7	282.4	218.9	300.9	233.7	165.8	130.2	180.9	146.7
Acute myocardial infarction (410)	132.2	162.2	104.0	174.2	110.7	86.3	63.7	94.0	71.6
Other acute and subacute forms of ischemic heart disease (411)	2.1	2.7	1.5	2.7	1.5	3.0	1.6	3.3	1.9
Old myocardial infarction (412)	.5	.7	.4	.7	.4	.5	.3	.6	.3
Angina pectoris (413)	.2	.3	.2	.3	.2	.1	.2	.2	.2
Other forms of chronic ischemic heart disease (414)	114.6	116.5	112.8	123.0	120.9	75.8	64.5	82.7	72.7
Coronary atherosclerosis (414.0)	96.6	94.7	98.5	99.7	105.8	63.2	55.0	68.9	62.0
Aneurysm of heart (414.1)	.2	.3	.1	.3	.1	.1	.1	.1	.1
Other (414.8)	1.6	2.1	1.2	2.2	1.3	1.1	.7	1.2	.8
Unspecified (414.9)	16.1	19.5	12.9	20.8	13.6	11.4	8.7	12.5	9.9
Diseases of pulmonary circulation (415-417)	5.3	5.2	5.4	5.1	5.3	6.3	6.0	7.3	6.9
Acute pulmonary heart disease (415)	4.7	4.6	4.8	4.4	4.7	5.7	5.2	6.6	5.9
Acute cor pulmonale (415.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pulmonary embolism (415.1)	4.7	4.6	4.8	4.4	4.7	5.7	5.1	6.6	5.9
Chronic pulmonary heart disease (416)	.6	.6	.7	.6	.6	.6	.9	.7	.9
Primary pulmonary hypertension (416.0)	.3	.2	.4	.2	.3	.3	.6	.3	.7
Kyphoscoliotic heart disease (416.1)	.0	.0	.1	.0	.1	.0	.0	.0	.0
Other (416.8)	.0	-	.0	-	-	-	.0	-	.0
Pulmonary heart disease, unspecified (416.9)	.3	.4	.2	.4	.2	.3	.2	.4	.2
Other diseases of pulmonary circulation (417)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Arteriovenous fistula of pulmonary vessels (417.0)	.0	-	.0	-	.0	-	-	-	-
Aneurysm of pulmonary artery (417.1)	.0	.0	.0	.0	.0	.0	-	-	-
Other (417.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (417.9)	.0	.0	.0	.0	.0	-	.0	-	.0
Other forms of heart disease (420-429)	66.5	69.2	63.9	67.5	64.3	79.5	61.5	89.8	70.1
Acute pericarditis (420)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Acute and subacute endocarditis (421)	.3	.4	.3	.4	.3	.5	.2	.5	.3
Acute and subacute bacterial endocarditis (421.0)	.3	.4	.3	.4	.3	.5	.2	.5	.3
Acute endocarditis, unspecified (421.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Acute myocarditis (422)	.1	.1	.1	.1	.1	.3	.2	.3	.2
Other diseases of pericardium (423)	.2	.3	.2	.2	.2	.5	.2	.5	.2
Hemopericardium (423.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Adhesive pericarditis (423.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Constrictive pericarditis (423.2)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Other (423.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified (423.9)	.1	.2	.1	.2	.1	.3	.1	.3	.1
Other diseases of endocardium (424)	3.2	3.4	3.0	3.5	3.2	2.4	1.8	2.5	2.0
Mitral valve disorders (424.0)	.5	.4	.6	.4	.7	.4	.4	.3	.4
Aortic valve disorders (424.1)	2.1	2.4	1.8	2.6	1.9	1.5	1.0	1.6	1.1
Tricuspid valve disorders, specified as nonrheumatic (424.2)	.0	.0	.0	.0	.0	-	-	-	-
Pulmonary valve disorders (424.3)	.0	.0	.0	.0	.0	.0	.0	.0	-
Endocarditis, valve unspecified (424.9)	.5	.5	.6	.5	.6	.5	.5	.6	.5
Cardiomyopathy (425)	3.5	4.8	2.3	4.3	2.1	7.8	3.4	8.9	3.9
Endomyocardial fibrosis (425.0)	.0	.0	.0	.0	.0	-	-	-	-
Hypertrophic obstructive cardiomyopathy (425.1)	.1	.1	.1	.1	.1	.0	.1	.0	.1
Obscure cardiomyopathy of Africa (425.2)	.0	-	.0	-	.0	-	-	-	-
Endocardial fibroelastosis (425.3)	.1	.1	.0	.1	.0	.1	.1	.1	.1
Other primary cardiomyopathies (425.4)	3.0	4.1	2.0	3.7	1.9	6.2	2.9	7.0	3.4
Alcoholic cardiomyopathy (425.5)	.3	.5	.1	.4	.1	1.4	.2	1.6	.2
Secondary cardiomyopathy, unspecified (425.9)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Conduction disorders (426)	.3	.3	.3	.3	.3	.2	.2	.3	.2
Atrioventricular block, complete (426.0)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Atrioventricular block, other and unspecified (426.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Left bundle branch hemiblock (426.2)	.0	.0	.0	.0	.0	-	-	-	-
Other left bundle branch block (426.3)	.0	.0	.0	.0	.0	.0	-	.0	-
Right bundle branch block (426.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Bundle branch block, unspecified (426.5)	.0	.0	.0	.0	.0	.0	-	.0	-
Other heart block (426.6)	.0	.0	.0	.0	.0	.0	-	-	-
Anomalous atrioventricular excitation (426.7)	.0	.0	.0	.0	.0	-	-	-	-
Other (426.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (426.9)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Cardiac dysrhythmias (427)	13.6	15.3	11.9	14.6	11.3	20.3	15.3	22.9	17.4
Paroxysmal supraventricular tachycardia (427.0)	.0	.0	.0	.0	.0	-	-	-	-
Paroxysmal ventricular tachycardia (427.1)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Paroxysmal tachycardia, unspecified (427.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Atrial fibrillation and flutter (427.3)	.7	.6	.8	.6	.9	.4	.5	.4	.6
Ventricular fibrillation and flutter (427.4)	.5	.6	.4	.6	.4	.4	.3	.5	.4
Cardiac arrest (427.5)	11.0	12.6	9.5	11.8	8.9	17.8	13.4	20.1	15.3
Premature beats (427.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Cardiac dysrhythmias-Con.									
Other (427.8)	287	130	157	109	139	21	16	20	18
Unspecified (427.9)	2,543	1,443	1,100	1,236	957	207	143	193	134
Heart failure (428)	27,415	12,599	14,816	10,965	13,044	1,634	1,772	1,522	1,694
Congestive heart failure (428.0)	21,804	9,720	12,084	8,502	10,717	1,218	1,367	1,127	1,304
Left heart failure (428.1)	263	139	124	123	112	16	12	16	12
Unspecified (428.9)	5,348	2,740	2,608	2,340	2,215	400	393	379	378
Ill-defined descriptions and complications of heart disease (429)	75,062	36,406	38,656	30,880	33,749	5,526	4,907	5,260	4,742
Myocarditis, unspecified (429.0)	1,508	654	854	552	762	102	92	91	85
Myocardial degeneration (429.1)	1,085	521	564	478	515	43	49	41	48
Cardiovascular disease, unspecified (429.2)	69,922	33,826	36,096	28,719	31,524	5,107	4,572	4,865	4,423
Cardiomegaly (429.3)	693	431	262	304	201	127	61	122	57
Rupture of chordae tendinae (429.5)	22	11	11	11	11	-	-	-	-
Rupture of papillary muscle (429.6)	4	2	2	2	2	-	-	-	-
Other (429.8)	61	29	32	23	29	6	3	6	2
Unspecified (429.9)	1,767	932	835	791	705	141	130	135	127
Cerebrovascular diseases (430-438)	170,225	69,973	100,252	60,095	88,639	9,878	11,613	9,194	10,941
Subarachnoid hemorrhage (430)	6,678	2,493	4,185	2,099	3,527	394	658	362	584
Intracerebral hemorrhage (431)	19,295	8,700	10,595	7,044	8,983	1,656	1,612	1,513	1,497
Other and unspecified intracranial hemorrhage (432)	1,477	727	750	540	598	187	152	171	134
Nontraumatic extradural hemorrhage (432.0)	3	2	1	2	1	-	-	-	-
Subdural hemorrhage (432.1)	288	156	132	117	114	39	18	35	16
Unspecified intracranial hemorrhage (432.9)	1,186	569	617	421	483	148	134	136	118
Occlusion and stenosis of precerebral arteries (433)	1,739	903	836	826	767	77	69	73	67
Basilar artery (433.0)	689	345	344	300	311	45	33	43	33
Carotid artery (433.1)	895	474	421	447	388	27	33	27	32
Vertebral artery (433.2)	44	28	16	25	16	3	-	2	-
Multiple and bilateral (433.3)	92	45	47	43	44	2	3	1	2
Other (433.8)	16	9	7	9	7	-	-	-	-
Unspecified (433.9)	3	2	1	2	1	-	-	-	-
Occlusion of cerebral arteries (434)	34,843	14,082	20,761	12,403	18,706	1,679	2,055	1,582	1,943
Cerebral thrombosis (434.0)	24,081	9,217	14,864	8,224	13,520	993	1,344	934	1,277
Cerebral embolism (434.1)	795	335	460	290	415	45	45	40	40
Unspecified (434.9)	9,967	4,530	5,437	3,889	4,771	641	666	588	626
Transient cerebral ischemia (435)	349	150	199	142	179	8	20	7	17
Acute but ill-defined cerebrovascular disease (436)	84,423	34,695	49,728	29,693	43,804	5,002	5,924	4,705	5,631
Other and ill-defined cerebrovascular diseases (437)	17,036	6,291	10,745	5,692	9,949	599	796	581	759
Cerebral atherosclerosis (437.0)	11,259	4,029	7,230	3,718	6,784	311	446	283	424
Other generalized ischemic cerebrovascular disease (437.1)	709	274	435	245	392	29	43	27	42
Hypertensive encephalopathy (437.2)	198	102	96	60	61	42	35	41	35
Cerebral aneurysm, nonruptured (437.3)	339	124	215	109	181	15	34	14	33
Cerebral arteritis (437.4)	24	7	17	7	16	-	1	-	1
Moyamoya disease (437.5)	4	1	3	1	3	-	-	-	-
Nonpyogenic thrombosis of intracranial venous sinus (437.6)	-	-	-	-	-	-	-	-	-
Other (437.8)	188	73	115	59	99	14	16	13	14
Unspecified (437.9)	4,315	1,681	2,634	1,493	2,413	188	221	183	210
Late effects of cerebrovascular diseases (436)	4,385	1,932	2,453	1,656	2,128	276	327	240	309
Diseases of arteries, arterioles, and capillaries (440-448)	49,408	24,534	24,874	22,535	22,704	1,999	2,080	1,811	1,973
Atherosclerosis (440)	29,449	11,601	17,848	10,543	16,526	1,058	1,322	990	1,282
Of aorta (440.0)	63	38	25	34	23	4	2	3	2
Of renal artery (440.1)	24	17	7	15	7	2	-	2	-
Of arteries of the extremities (440.2)	1,547	653	894	563	778	90	116	88	113
Of other specified arteries (440.8)	12	8	4	7	4	1	-	1	-
Generalized and unspecified (440.9)	27,803	10,885	16,918	9,924	15,714	961	1,204	896	1,147
Aortic aneurysm (441)	14,181	10,005	4,176	9,418	3,747	587	429	485	397
Dissecting aneurysm, any part (441.0)	2,558	1,610	948	1,446	826	164	122	145	109
Thoracic aneurysm, ruptured (441.1)	1,023	591	432	527	376	64	56	52	52
Thoracic aneurysm without mention of rupture (441.2)	327	199	128	163	102	36	26	26	25
Abdominal aneurysm, ruptured (441.3)	5,870	4,524	1,346	4,383	1,261	141	85	109	83
Abdominal aneurysm without mention of rupture (441.4)	1,390	1,004	386	956	355	48	31	40	30
Aortic aneurysm of unspecified site, ruptured (441.5)	2,430	1,692	738	1,586	659	106	79	87	70
Aortic aneurysm of unspecified site without mention of rupture (441.6)	583	385	198	357	188	28	30	26	28
Other aneurysm (442)	740	479	261	430	230	49	31	48	28
Of artery of upper extremity (442.0)	-	-	-	-	-	-	-	-	-
Of renal artery (442.1)	15	7	8	7	6	-	2	-	2
Of iliac artery (442.2)	171	148	23	132	16	16	5	16	5
Of artery of lower extremity (442.3)	50	44	6	38	5	6	1	6	1
Of other specified artery (442.8)	149	51	98	43	86	8	12	8	12
Of unspecified site (442.9)	355	229	126	210	115	19	11	18	8
Other peripheral vascular disease (443)	1,515	774	741	651	645	123	96	116	93
Raynaud's syndrome (443.0)	12	5	7	4	7	1	-	1	-
Thromboangiitis obliterans (Buerger's disease) (443.1)	24	16	8	16	7	-	1	-	1
Other (443.8)	22	11	11	10	10	1	1	1	1
Unspecified (443.9)	1,457	742	715	621	621	121	94	114	91
Arterial embolism and thrombosis (444)	1,475	618	857	540	792	78	65	73	61
Of abdominal aorta (444.0)	174	82	92	74	92	8	-	6	-
Of other aorta (444.1)	262	124	138	109	132	15	6	15	5
Of arteries of the extremities (444.2)	619	235	384	202	355	33	29	30	29
Of other specified artery (444.8)	137	61	76	55	70	6	6	6	5
Of unspecified artery (444.9)	283	116	167	100	143	16	24	16	23

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Cardiac dysrhythmias-Con.									
Other (427.8)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Unspecified (427.9)	1.1	1.3	.9	1.3	1.0	1.4	.9	1.5	1.0
Heart failure (428)	12.1	11.4	12.7	11.5	13.1	10.8	10.6	12.1	12.1
Congestive heart failure (428.0)	9.6	8.8	10.4	9.0	10.7	8.1	8.2	9.0	9.3
Left heart failure (428.1)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Unspecified (428.9)	2.4	2.5	2.2	2.5	2.2	2.7	2.4	3.0	2.7
Ill-defined descriptions and complications of heart disease (429)	33.1	33.1	33.2	32.5	33.8	36.7	29.5	41.8	33.8
Myocarditis, unspecified (429.0)	.7	.6	.7	.6	.8	.7	.6	.7	.6
Myocardial degeneration (429.1)	.5	.5	.5	.5	.5	.3	.3	.3	.3
Cardiovascular disease, unspecified (429.2)	30.9	30.7	31.0	30.2	31.6	33.9	27.4	38.7	31.5
Cardiomegaly (429.3)	.3	.4	.2	.3	.2	.8	.4	1.0	.4
Rupture of chordae tendinae (429.5)	.0	.0	.0	.0	.0	–	–	–	–
Rupture of papillary muscle (429.6)	.0	.0	.0	.0	.0	–	–	–	–
Other (429.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (429.9)	.8	.8	.7	.8	.7	.9	.8	1.1	.9
Cerebrovascular diseases (430-438)	75.1	63.6	86.1	63.3	86.8	65.5	69.7	73.1	77.9
Subarachnoid hemorrhage (430)	2.9	2.3	3.6	2.2	3.5	2.6	4.0	2.9	4.2
Intracerebral hemorrhage (431)	8.5	7.9	9.1	7.4	9.0	11.0	9.7	12.0	10.7
Other and unspecified intracranial hemorrhage (432)	.7	.7	.6	.6	.6	1.2	.9	1.4	1.0
Nontraumatic extradural hemorrhage (432.0)	.0	.0	.0	.0	.0	–	–	–	–
Subdural hemorrhage (432.1)	.1	.1	.1	.1	.1	.3	.1	.3	.1
Unspecified intracranial hemorrhage (432.9)	.5	.5	.5	.4	.5	1.0	.8	1.1	.8
Occlusion and stenosis of precerebral arteries (433)	.8	.8	.7	.9	.8	.5	.4	.6	.5
Basilar artery (433.0)	.3	.3	.3	.3	.3	.3	.2	.3	.2
Carotid artery (433.1)	.4	.4	.4	.5	.4	.2	.2	.2	.2
Vertebral artery (433.2)	.0	.0	.0	.0	.0	.0	–	.0	–
Multiple and bilateral (433.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (433.8)	.0	.0	.0	.0	.0	–	–	–	–
Unspecified (433.9)	.0	.0	.0	.0	.0	–	–	–	–
Occlusion of cerebral arteries (434)	15.4	12.8	17.8	13.1	18.7	11.1	12.3	12.4	13.8
Cerebral thrombosis (434.0)	10.6	8.4	12.8	8.7	13.5	6.6	8.1	7.4	9.1
Cerebral embolism (434.1)	.4	.3	.4	.3	.4	.3	.3	.3	.3
Unspecified (434.9)	4.4	4.1	4.7	4.1	4.8	4.3	4.0	4.7	4.5
Transient cerebral ischemia (435)	.2	.1	.2	.1	.2	.1	.1	.1	.1
Acute but ill-defined cerebrovascular disease (436)	37.3	31.5	42.7	31.3	43.9	33.2	35.6	37.4	40.1
Other and ill-defined cerebrovascular diseases (437)	7.5	5.7	9.2	6.0	10.0	4.0	4.8	4.5	5.4
Cerebral atherosclerosis (437.0)	5.0	3.7	6.2	3.9	6.8	2.1	2.7	2.2	3.0
Other generalized ischemic cerebrovascular disease (437.1)	.3	.2	.4	.3	.4	.2	.3	.2	.3
Hypertensive encephalopathy (437.2)	.1	.1	.1	.1	.1	.3	.2	.3	.2
Cerebral aneurysm, nonruptured (437.3)	.1	.1	.2	.1	.2	.1	.2	.1	.2
Cerebral arteritis (437.4)	.0	.0	.0	.0	.0	–	.0	–	.0
Moyamoya disease (437.5)	.0	.0	.0	.0	.0	–	–	–	–
Nonpyogenic thrombosis of intracranial venous sinus (437.6)	–	–	–	–	–	–	–	–	–
Other (437.8)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Unspecified (437.9)	1.9	1.5	2.3	1.6	2.4	1.2	1.3	1.5	1.5
Late effects of cerebrovascular diseases (438)	1.9	1.8	2.1	1.7	2.1	1.8	2.0	1.9	2.2
Diseases of arteries, arterioles, and capillaries (440-448)	21.8	22.3	21.4	23.7	22.8	13.3	12.5	14.4	14.0
Atherosclerosis (440)	13.0	10.5	15.3	11.1	16.6	7.0	7.9	7.9	9.0
Of aorta (440.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of renal artery (440.1)	.0	.0	.0	.0	.0	.0	–	.0	–
Of arteries of the extremities (440.2)	.7	.6	.8	.6	.8	.6	.7	.7	.8
Of other specified arteries (440.8)	.0	.0	.0	.0	.0	.0	–	.0	–
Generalized and unspecified (440.9)	12.3	9.9	14.5	10.4	15.7	6.4	7.2	7.1	8.2
Aortic aneurysm (441)	6.3	9.1	3.6	9.9	3.8	3.9	2.6	3.9	2.8
Dissecting aneurysm, any part (441.0)	1.1	1.5	.8	1.5	.8	1.1	.7	1.2	.8
Thoracic aneurysm, ruptured (441.1)	.5	.5	.4	.6	.4	.4	.3	.4	.4
Thoracic aneurysm without mention of rupture (441.2)	.1	.2	.1	.2	.1	.2	.2	.2	.2
Abdominal aneurysm, ruptured (441.3)	2.6	4.1	1.2	4.6	1.3	.9	.5	.9	.6
Abdominal aneurysm without mention of rupture (441.4)	.6	.9	.3	1.0	.4	.3	.2	.3	.2
Aortic aneurysm of unspecified site, ruptured (441.5)	1.1	1.5	.6	1.7	.7	.7	.5	.7	.5
Aortic aneurysm of unspecified site without mention of rupture (441.6)	.3	.3	.2	.4	.2	.2	.2	.2	.2
Other aneurysm (442)	.3	.4	.2	.5	.2	.3	.2	.4	.2
Of artery of upper extremity (442.0)	–	–	–	–	–	–	–	–	–
Of renal artery (442.1)	.0	.0	.0	.0	.0	–	.0	–	.0
Of iliac artery (442.2)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Of artery of lower extremity (442.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of other specified artery (442.8)	.1	.0	.1	.0	.1	.1	.1	.1	.1
Of unspecified site (442.9)	.2	.2	.1	.2	.1	.1	.1	.1	.1
Other peripheral vascular disease (443)	.7	.7	.6	.7	.6	.8	.6	.9	.7
Raynaud's syndrome (443.0)	.0	.0	.0	.0	.0	.0	–	.0	–
Thromboanglitis obliterans (Buerger's disease) (443.1)	.0	.0	.0	.0	.0	–	.0	–	.0
Other (443.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (443.9)	.6	.7	.6	.7	.6	.8	.6	.9	.6
Arterial embolism and thrombosis (444)	.7	.6	.7	.6	.8	.5	.4	.6	.4
Of abdominal aorta (444.0)	.1	.1	.1	.1	.1	.1	–	.0	–
Of other aorta (444.1)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Of arteries of the extremities (444.2)	.3	.2	.3	.2	.4	.2	.2	.2	.2
Of other specified artery (444.8)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Of unspecified artery (444.9)	.1	.1	.1	.1	.1	.1	.1	.1	.2

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Diseases of arteries, arterioles, and capillaries-Con.									
Polyarteritis nodosa and allied conditions (446)	638	264	374	229	311	35	63	35	60
Polyarteritis nodosa (446.0)	135	76	59	67	56	9	3	9	3
Acute febrile mucocutaneous lymphnode syndrome (MCLS) (446.1)	13	9	4	9	3	-	1	-	-
Hypersensitivity angiitis (446.2)	137	47	90	40	72	7	18	7	17
Lethal midline granuloma (446.3)	3	1	2	1	2	-	-	-	-
Wegener's granulomatosis (446.4)	100	52	48	49	44	3	4	3	4
Giant cell arteritis (446.5)	66	18	48	17	47	1	1	1	-
Thrombotic microangiopathy (446.6)	160	60	120	45	84	15	36	18	36
Takayasu disease (446.7)	4	1	3	1	3	-	-	-	-
Other disorders of arteries and arterioles (447)	1,365	769	596	702	524	67	72	62	70
Arteriovenous fistula, acquired (447.0)	11	5	6	4	3	1	3	1	3
Stricture of artery (447.1)	146	75	71	65	62	10	9	10	9
Rupture of artery (447.2)	270	185	85	163	71	22	14	20	13
Hyperplasia of renal artery (447.3)	1	-	1	-	1	-	-	-	-
Celiac artery compression syndrome (447.4)	1	-	1	-	1	-	-	-	-
Necrosis of artery (447.5)	2	1	1	1	1	-	-	-	-
Arteritis, unspecified (447.6)	416	196	220	186	194	10	26	8	25
Other (447.8)	18	8	10	7	10	1	-	-	-
Unspecified (447.9)	500	299	201	276	181	23	20	23	20
Diseases of capillaries (448)	45	24	21	22	19	2	2	2	2
Hereditary hemorrhagic telangiectasia (448.0)	27	14	13	14	12	-	1	-	1
Nevus, non-neoplastic (448.1)	-	-	-	-	-	-	-	-	-
Other and unspecified (448.9)	18	10	8	8	7	2	1	2	1
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	4,803	2,405	2,398	2,017	2,061	388	337	369	318
Phlebitis and thrombophlebitis (451)	1,985	904	1,081	774	947	130	134	127	129
Of superficial vessels of lower extremities (451.0)	9	3	6	2	5	1	1	1	1
Of deep vessels of lower extremities (451.1)	375	180	195	152	167	28	28	28	26
Of lower extremities, unspecified (451.2)	854	397	457	337	404	60	53	57	52
Of other sites (451.8)	95	34	61	25	52	9	9	9	9
Of unspecified site (451.9)	652	290	362	258	319	32	43	32	41
Portal vein thrombosis (452)	69	39	30	37	26	2	4	2	4
Other venous embolism and thrombosis (453)	509	216	293	190	260	26	33	26	31
Budd-Chiari syndrome (453.0)	35	14	21	13	20	1	1	1	1
Thrombophlebitis migrans (453.1)	2	1	1	1	1	-	-	-	-
Of vena cava (453.2)	43	19	24	17	19	2	5	2	4
Of renal vein (453.3)	24	11	13	8	12	3	1	3	1
Of other specified veins (453.8)	357	160	197	142	176	18	21	18	20
Of unspecified site (453.9)	48	11	37	9	32	2	5	2	5
Varicose veins of lower extremities (454)	196	97	99	75	80	22	19	19	19
With ulcer (454.0)	46	12	34	8	26	4	8	4	8
With inflammation (454.1)	24	9	15	7	13	2	2	2	2
With ulcer and inflammation (454.2)	13	6	7	4	5	2	2	2	2
Without mention of ulcer or inflammation (454.9)	113	70	43	56	36	14	7	11	7
Hemorrhoids (455)	28	14	14	13	12	1	2	1	2
Internal hemorrhoids without mention of complication (455.0)	1	-	1	-	1	-	-	-	-
Internal thrombosed hemorrhoids (455.1)	-	-	-	-	-	-	-	-	-
Internal hemorrhoids with other complication (455.2)	1	1	-	1	-	-	-	-	-
External hemorrhoids without mention of complication (455.3)	-	-	-	-	-	-	-	-	-
External thrombosed hemorrhoids (455.4)	-	-	-	-	-	-	-	-	-
External hemorrhoids with other complication (455.5)	-	-	-	-	-	-	-	-	-
Unspecified hemorrhoids without mention of complication (455.6)	18	9	9	8	7	1	2	1	2
Unspecified thrombosed hemorrhoids (455.7)	-	-	-	-	-	-	-	-	-
Unspecified hemorrhoids with other complication (455.8)	8	4	4	4	4	-	-	-	-
Residual hemorrhoidal skin tags (455.9)	-	-	-	-	-	-	-	-	-
Varicose veins of other sites (456)	479	314	165	261	149	53	16	48	14
Esophageal varices with bleeding (456.0)	378	255	123	212	112	43	11	39	9
Esophageal varices without mention of bleeding (456.1)	44	26	18	24	16	2	2	2	2
Sublingual varices (456.3)	-	-	-	-	-	-	-	-	-
Scrotal varices (456.4)	-	-	...	-	...	-	...	-	...
Pelvic varices (456.5)	4	2	2	2	2	-	-	-	-
Vulval varices (456.6)	-	...	-	...	-	...	-	...	-
Other (456.8)	53	31	22	23	19	8	3	7	3
Noninfective disorders of lymphatic channels (457)	38	11	27	8	25	3	2	2	2
Other lymphedema (457.1)	17	5	12	4	10	1	2	1	2
Lymphangitis (457.2)	1	-	1	-	1	-	-	-	-
Other noninfective disorders of lymphatic channels (457.8)	19	5	14	3	14	2	-	1	-
Unspecified (457.9)	1	1	-	1	-	-	-	-	-
Hypotension (458)	628	337	291	262	228	75	63	72	56
Orthostatic hypotension (458.0)	8	4	4	4	4	-	-	-	-
Chronic hypotension (458.1)	-	-	-	-	-	-	-	-	-
Unspecified (458.9)	620	333	287	258	224	75	63	72	56
Other disorders of circulatory system (459)	871	473	398	397	334	76	64	72	61
Hemorrhage, unspecified (459.0)	414	222	192	183	163	39	29	37	28
Post-phlebitic syndrome (459.1)	2	1	1	-	1	1	-	1	-
Compression of vein (459.2)	37	18	19	13	16	5	3	5	3
Other (459.8)	19	6	13	4	11	2	2	2	1
Unspecified (459.9)	399	226	173	197	143	29	30	27	29
VIII. Diseases of the respiratory system (460-519)									
Acute respiratory infections (460-466)	1,034	497	537	411	471	86	66	74	63
Acute nasopharyngitis (common cold) (460)	13	5	8	3	6	2	2	2	2

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Diseases of arteries, arterioles, and capillaries-Con.									
Polyarteritis nodosa and allied conditions (446)	0.3	0.2	0.3	0.2	0.3	0.2	0.4	0.3	0.4
Polyarteritis nodosa (446.0)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Acute febrile mucocutaneous lymphnode syndrome (MCLS) (446.1)	.0	.0	.0	.0	.0	-	.0	-	-
Hypersensitivity angiitis (446.2)	.1	.0	.1	.0	.1	.0	.1	.1	.1
Lethal midline granuloma (446.3)	.0	.0	.0	.0	.0	-	-	-	-
Wegener's granulomatosis (446.4)	.0	.0	.0	.1	.0	.0	.0	.0	.0
Giant cell arteritis (446.5)	.0	.0	.0	.0	.0	.0	.0	.0	-
Thrombotic microangiopathy (446.6)	.1	.1	.1	.0	.1	.1	.2	.1	.3
Takayasu disease (446.7)	.0	.0	.0	.0	.0	-	-	-	-
Other disorders of arteries and arterioles (447)	.6	.7	.5	.7	.5	.4	.4	.5	.5
Arteriovenous fistula, acquired (447.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Stricture of artery (447.1)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Rupture of artery (447.2)	.1	.2	.1	.2	.1	.1	.1	.2	.1
Hyperplasia of renal artery (447.3)	.0	-	.0	-	.0	-	-	-	-
Celiac artery compression syndrome (447.4)	.0	-	.0	-	.0	-	-	-	-
Necrosis of artery (447.5)	.0	.0	.0	.0	.0	-	-	-	-
Arteritis, unspecified (447.6)	.2	.2	.2	.2	.2	.1	.2	.1	.2
Other (447.8)	.0	.0	.0	.0	.0	.0	-	-	-
Unspecified (447.9)	.2	.3	.2	.3	.2	.2	.1	.2	.1
Diseases of capillaries (448)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hereditary hemorrhagic telangiectasia (448.0)	.0	.0	.0	.0	.0	-	.0	-	.0
Nevus, non-neoplastic (448.1)	-	-	-	-	-	-	-	-	-
Other and unspecified (448.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	2.1	2.2	2.1	2.1	2.1	2.6	2.0	2.9	2.3
Phlebitis and thrombophlebitis (451)	.9	.8	.9	.8	.9	.9	.8	1.0	.9
Of superficial vessels of lower extremities (451.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of deep vessels of lower extremities (451.1)	.2	.2	.2	.2	.2	.2	.2	.2	.2
Of lower extremities, unspecified (451.2)	.4	.4	.4	.4	.4	.4	.3	.5	.4
Of other sites (451.8)	.0	.0	.1	.0	.1	.1	.1	.1	.1
Of unspecified site (451.9)	.3	.3	.3	.3	.3	.2	.3	.3	.3
Portal vein thrombosis (452)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other venous embolism and thrombosis (453)	.2	.2	.3	.2	.3	.2	.2	.2	.2
Budd-Chiari syndrome (453.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Thrombophlebitis migrans (453.1)	.0	.0	.0	.0	.0	-	-	-	-
Of vena cava (453.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of renal vein (453.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of other specified veins (453.8)	.2	.1	.2	.1	.2	.1	.1	.1	.1
Of unspecified site (453.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Varicose veins of lower extremities (454)	.1	.1	.1	.1	.1	.1	.1	.2	.1
With ulcer (454.0)	.0	.0	.0	.0	.0	.0	.0	.0	.1
With inflammation (454.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
With ulcer and inflammation (454.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Without mention of ulcer or inflammation (454.9)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Hemorrhoids (455)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Internal hemorrhoids without mention of complication (455.0)	.0	-	.0	-	.0	-	-	-	-
Internal thrombosed hemorrhoids (455.1)	-	-	-	-	-	-	-	-	-
Internal hemorrhoids with other complication (455.2)	.0	.0	-	.0	-	-	-	-	-
External hemorrhoids without mention of complication (455.3)	-	-	-	-	-	-	-	-	-
External thrombosed hemorrhoids (455.4)	-	-	-	-	-	-	-	-	-
External hemorrhoids with other complication (455.5)	-	-	-	-	-	-	-	-	-
Unspecified hemorrhoids without mention of complication (455.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified thrombosed hemorrhoids (455.7)	-	-	-	-	-	-	-	-	-
Unspecified hemorrhoids with other complication (455.8)	.0	.0	.0	.0	.0	-	-	-	-
Residual hemorrhoidal skin tags (455.9)	-	-	-	-	-	-	-	-	-
Varicose veins of other sites (456)	.2	.3	.1	.3	.1	.4	.1	.4	.1
Esophageal varices with bleeding (456.0)	.2	.2	.1	.2	.1	.3	.1	.3	.1
Esophageal varices without mention of bleeding (456.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Sublingual varices (456.3)	-	-	-	-	-	-	-	-	-
Scrotal varices (456.4)	-	-	...	-	...	-	...	-	...
Pelvic varices (456.5)	.0	.0	.0	.0	.0	-	-	-	-
Vulval varices (456.6)	-	...	-	...	-	...	-	...	-
Other (456.8)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Noninfective disorders of lymphatic channels (457)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other lymphedema (457.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lymphangitis (457.2)	.0	-	.0	-	.0	-	-	-	-
Other noninfective disorders of lymphatic channels (457.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified (457.9)	.0	.0	-	.0	-	-	-	-	-
Hypotension (458)	.3	.3	.2	.3	.2	.5	.4	.6	.4
Orthostatic hypotension (458.0)	.0	.0	.0	.0	.0	-	-	-	-
Chronic hypotension (458.1)	-	-	-	-	-	-	-	-	-
Unspecified (458.9)	.3	.3	.2	.3	.2	.5	.4	.6	.4
Other disorders of circulatory system (459)	.4	.4	.3	.4	.3	.5	.4	.6	.4
Hemorrhage, unspecified (459.0)	.2	.2	.2	.2	.2	.3	.2	.3	.2
Post-phlebitic syndrome (459.1)	.0	.0	.0	-	.0	.0	-	.0	-
Compression of vein (459.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (459.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (459.9)	.2	.2	.1	.2	.1	.2	.2	.2	.2
VIII. Diseases of the respiratory system (460-519)									
Acute respiratory infections (460-466)	.5	.5	.5	.4	.5	.6	.4	.6	.4
Acute nasopharyngitis (common cold) (460)	.0	.0	.0	.0	.0	.0	.0	.0	.0

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Acute respiratory infections-Con.									
Acute sinusitis (461)	7	7	-	6	-	1	-	1	-
Maxillary (461.0)	-	-	-	-	-	-	-	-	-
Frontal (461.1)	2	2	-	1	-	1	-	1	-
Ethmoidal (461.2)	1	1	-	1	-	-	-	-	-
Sphenoidal (461.3)	-	-	-	-	-	-	-	-	-
Other (461.8)	-	-	-	-	-	-	-	-	-
Unspecified (461.9)	4	4	-	4	-	-	-	-	-
Acute pharyngitis (462)	22	6	16	6	12	-	4	-	4
Acute tonsillitis (463)	9	5	4	4	3	1	1	1	1
Acute laryngitis and tracheitis (464)	147	90	57	68	46	22	9	20	8
Acute laryngitis (464.0)	16	9	9	4	7	5	2	5	2
Acute tracheitis (464.1)	19	10	9	8	9	2	-	2	-
Acute laryngotracheitis (464.2)	13	9	4	8	3	1	1	-	1
Acute epiglottitis (464.3)	89	58	31	46	26	12	5	11	4
Croup (464.4)	8	4	4	2	3	2	1	2	1
Acute upper respiratory infections of multiple or unspecified sites (465)	194	85	109	69	89	16	20	15	19
Acute laryngopharyngitis (465.0)	1	1	-	1	-	-	-	-	-
Other multiple sites (465.8)	1	-	1	-	1	-	-	-	-
Unspecified site (465.9)	192	84	108	68	88	16	20	15	19
Acute bronchitis and bronchiolitis (466)	642	299	343	255	313	44	30	35	29
Acute bronchitis (466.0)	556	254	302	223	280	31	22	23	21
Acute bronchiolitis (466.1)	86	45	41	32	33	13	8	12	8
Other diseases of upper respiratory tract (470-478)	400	219	181	173	144	46	37	44	33
Deflected nasal septum (470)	3	3	-	3	-	-	-	-	-
Nasal polyps (471)	1	-	1	-	-	-	1	-	1
Polyp of nasal cavity (471.0)	-	-	-	-	-	-	-	-	-
Polypoid sinus degeneration (471.1)	-	-	-	-	-	-	-	-	-
Other polyp of sinus (471.8)	-	-	-	-	-	-	-	-	-
Unspecified (471.9)	1	-	1	-	-	-	1	-	1
Chronic pharyngitis and nasopharyngitis (472)	3	2	1	1	-	1	1	1	1
Chronic rhinitis (472.0)	3	2	1	1	-	1	1	1	1
Chronic pharyngitis (472.1)	-	-	-	-	-	-	-	-	-
Chronic nasopharyngitis (472.2)	-	-	-	-	-	-	-	-	-
Chronic sinusitis (473)	50	31	19	24	17	7	2	7	2
Maxillary (473.0)	4	1	3	1	2	-	1	-	1
Frontal (473.1)	3	3	-	1	-	2	-	2	-
Ethmoidal (473.2)	3	3	-	2	-	1	-	1	-
Sphenoidal (473.3)	6	3	3	3	3	-	-	-	-
Other (473.8)	3	2	1	1	1	1	-	1	-
Unspecified (473.9)	31	19	12	16	11	3	1	3	1
Chronic disease of tonsils and adenoids (474)	6	3	3	2	3	1	-	1	-
Chronic tonsillitis (474.0)	-	-	-	-	-	-	-	-	-
Hypertrophy of tonsils and adenoids (474.1)	2	1	1	1	1	-	-	-	-
Adenoid vegetations (474.2)	-	-	-	-	-	-	-	-	-
Other chronic disease of tonsils and adenoids (474.8)	-	-	-	-	-	-	-	-	-
Unspecified (474.9)	4	2	2	1	2	1	-	1	-
Peritonsillar abscess (475)	68	32	36	27	30	5	6	4	6
Chronic laryngitis and laryngotracheitis (476)	6	2	4	1	2	1	2	1	2
Chronic laryngitis (476.0)	3	2	1	1	1	1	-	1	-
Chronic laryngotracheitis (476.1)	3	-	3	-	1	-	2	-	2
Allergic rhinitis (477)	3	1	2	1	2	-	-	-	-
Due to pollen (477.0)	1	1	-	1	-	-	-	-	-
Due to other allergen (477.8)	-	-	-	-	-	-	-	-	-
Cause unspecified (477.9)	2	-	2	-	2	-	-	-	-
Other diseases of upper respiratory tract (478)	260	145	115	114	90	31	25	30	21
Hypertrophy of nasal turbinates (478.0)	-	-	-	-	-	-	-	-	-
Other diseases of nasal cavity and sinuses (478.1)	4	4	-	4	-	-	-	-	-
Other diseases of pharynx, not elsewhere classified (478.2)	86	46	40	35	33	11	7	10	4
Paralysis of vocal cords or larynx (478.3)	31	19	12	18	10	1	2	1	2
Polyp of vocal cord or larynx (478.4)	3	2	1	2	-	-	1	-	1
Other diseases of vocal cords (478.5)	-	-	-	-	-	-	-	-	-
Edema of larynx (478.6)	42	23	19	18	13	5	6	5	5
Other diseases of larynx, not elsewhere classified (478.7)	86	46	40	35	31	13	9	13	9
Upper respiratory tract hypersensitivity reaction, site unspecified (478.8)	-	-	-	-	-	-	-	-	-
Other and unspecified diseases of upper respiratory tract (478.9)	6	3	3	2	3	1	-	1	-
Pneumonia and influenza (480-487)	54,619	27,574	27,045	23,910	24,559	3,764	2,486	3,386	2,262
Viral pneumonia (480)	970	433	537	364	483	69	54	61	50
Pneumonia due to adenovirus (480.0)	4	3	1	2	1	1	-	1	-
Pneumonia due to respiratory syncytial virus (480.1)	1	-	1	-	1	-	-	-	-
Pneumonia due to parainfluenza virus (480.2)	-	-	-	-	-	-	-	-	-
Pneumonia due to other virus, not elsewhere classified (480.8)	6	1	5	1	3	-	2	-	2
Viral pneumonia, unspecified (480.9)	959	429	530	361	478	68	52	60	48
Pneumococcal pneumonia (481)	3,203	1,768	1,435	1,386	1,225	382	210	345	195
Other bacterial pneumonia (482)	2,419	1,399	1,020	1,189	885	230	135	209	122
Pneumonia due to Klebsiella pneumoniae (482.0)	404	262	142	212	118	50	24	47	22
Pneumonia due to Pseudomonas (482.1)	281	183	88	151	84	32	14	28	12
Pneumonia due to Hemophilus influenzae (H. influenzae) (482.2)	76	45	31	32	26	13	5	12	3

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Acute respiratory infections-Con.									
Acute sinusitis (461)	0.0	0.0	-	0.0	-	0.0	-	0.0	-
Maxillary (461.0)	-	-	-	-	-	-	-	-	-
Frontal (461.1)	.0	.0	-	.0	-	.0	-	.0	-
Ethmoidal (461.2)	.0	.0	-	.0	-	-	-	-	-
Sphenoidal (461.3)	-	-	-	-	-	-	-	-	-
Other (461.8)	-	-	-	-	-	-	-	-	-
Unspecified (461.9)	.0	.0	-	.0	-	-	-	-	-
Acute pharyngitis (462)	.0	.0	0.0	.0	0.0	-	0.0	-	0.0
Acute tonsillitis (463)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute laryngitis and tracheitis (464)	.1	.1	.0	.1	.0	.1	.1	.2	.1
Acute laryngitis (464.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute tracheitis (464.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Acute laryngotracheitis (464.2)	.0	.0	.0	.0	.0	.0	.0	-	.0
Acute epiglottitis (464.3)	.0	.1	.0	.0	.0	.1	.0	.1	.0
Croup (464.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute upper respiratory infections of multiple or unspecified sites (465)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Acute laryngopharyngitis (465.0)	.0	.0	-	.0	-	-	-	-	-
Other multiple sites (465.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified site (465.9)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Acute bronchitis and bronchiolitis (466)	.3	.3	.3	.3	.3	.3	.2	.3	.2
Acute bronchitis (466.0)	.2	.2	.3	.2	.3	.2	.1	.2	.1
Acute bronchiolitis (466.1)	.0	.0	.0	.0	.0	.1	.0	.1	.1
Other diseases of upper respiratory tract (470-478)	.2	.2	.2	.2	.1	.3	.2	.3	.2
Deflected nasal septum (470)	.0	.0	-	.0	-	-	-	-	-
Nasal polyps (471)	.0	-	.0	-	-	-	.0	-	.0
Polyp of nasal cavity (471.0)	-	-	-	-	-	-	-	-	-
Polypoid sinus degeneration (471.1)	-	-	-	-	-	-	-	-	-
Other polyp of sinus (471.8)	-	-	-	-	-	-	-	-	-
Unspecified (471.9)	.0	-	.0	-	-	-	.0	-	.0
Chronic pharyngitis and nasopharyngitis (472)	.0	.0	.0	.0	-	.0	.0	.0	.0
Chronic rhinitis (472.0)	.0	.0	.0	.0	-	.0	.0	.0	.0
Chronic pharyngitis (472.1)	-	-	-	-	-	-	-	-	-
Chronic nasopharyngitis (472.2)	-	-	-	-	-	-	-	-	-
Chronic sinusitis (473)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Maxillary (473.0)	.0	.0	.0	.0	.0	-	.0	-	.0
Frontal (473.1)	.0	.0	-	.0	-	.0	-	.0	-
Ethmoidal (473.2)	.0	.0	-	.0	-	.0	-	.0	-
Sphenoidal (473.3)	.0	.0	.0	.0	.0	-	-	-	-
Other (473.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified (473.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic disease of tonsils and adenoids (474)	.0	.0	.0	.0	.0	.0	-	.0	-
Chronic tonsilitis (474.0)	-	-	-	-	-	-	-	-	-
Hypertrophy of tonsils and adenoids (474.1)	.0	.0	.0	.0	.0	-	-	-	-
Adenoid vegetations (474.2)	-	-	-	-	-	-	-	-	-
Other chronic disease of tonsils and adenoids (474.8)	-	-	-	-	-	-	-	-	-
Unspecified (474.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Peritonsillar abscess (475)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic laryngitis and laryngotracheitis (476)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic laryngitis (476.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Chronic laryngotracheitis (476.1)	.0	-	.0	-	.0	-	.0	-	.0
Allergic rhinitis (477)	.0	.0	.0	.0	.0	-	-	-	-
Due to pollen (477.0)	.0	.0	-	.0	-	-	-	-	-
Due to other allergen (477.8)	-	-	-	-	-	-	-	-	-
Cause unspecified (477.9)	.0	-	.0	-	.0	-	-	-	-
Other diseases of upper respiratory tract (478)	.1	.1	.1	.1	.1	.2	.2	.2	.1
Hypertrophy of nasal turbinates (478.0)	-	-	-	-	-	-	-	-	-
Other diseases of nasal cavity and sinuses (478.1)	.0	.0	-	.0	-	-	-	-	-
Other diseases of pharynx, not elsewhere classified (478.2)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Paralysis of vocal cords or larynx (478.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Polyp of vocal cord or larynx (478.4)	.0	.0	.0	.0	-	-	.0	-	.0
Other diseases of vocal cords (478.5)	-	-	-	-	-	-	-	-	-
Edema of larynx (478.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other diseases of larynx, not elsewhere classified (478.7)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Upper respiratory tract hypersensitivity reaction, site unspecified (478.8)	-	-	-	-	-	-	-	-	-
Other and unspecified diseases of upper respiratory tract (478.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Pneumonia and influenza (480-487)	24.1	25.1	23.2	25.1	24.6	25.0	14.9	26.9	16.1
Viral pneumonia (480)	.4	.4	.5	.4	.5	.5	.3	.5	.4
Pneumonia due to adenovirus (480.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Pneumonia due to respiratory syncytial virus (480.1)	.0	-	.0	-	.0	-	-	-	-
Pneumonia due to parainfluenza virus (480.2)	-	-	-	-	-	-	-	-	-
Pneumonia due to other virus, not elsewhere classified (480.8)	.0	.0	.0	.0	.0	-	.0	-	.0
Viral pneumonia, unspecified (480.9)	.4	.4	.5	.4	.5	.5	.3	.5	.3
Pneumococcal pneumonia (481)	1.4	1.6	1.2	1.5	1.2	2.5	1.3	2.7	1.4
Other bacterial pneumonia (482)	1.1	1.3	.9	1.2	.9	1.5	.8	1.7	.9
Pneumonia due to Klebsiella pneumoniae (482.0)	.2	.2	.1	.2	.1	.3	.1	.4	.2
Pneumonia due to Pseudomonas (482.1)	.1	.2	.1	.2	.1	.2	.1	.2	.1
Pneumonia due to Hemophilus influenzae (H. influenzae) (482.2)	.0	.0	.0	.0	.0	.1	.0	.1	.0

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other bacterial pneumonia-Con.									
Pneumonia due to Streptococcus (482.3)	166	88	78	70	66	18	12	18	12
Pneumonia due to Staphylococcus (482.4)	527	281	246	246	213	35	33	33	30
Pneumonia due to other specified bacteria (482.8)	199	125	74	106	66	19	8	14	7
Bacterial pneumonia, unspecified (482.9)	766	415	351	352	312	63	39	57	36
Pneumonia due to other specified organism (483)	91	40	51	38	47	2	4	2	4
Bronchopneumonia, organism unspecified (485)	12,791	6,566	6,225	5,637	5,657	929	568	844	535
Pneumonia, organism unspecified (486)	32,443	16,375	16,068	14,265	14,618	2,110	1,450	1,888	1,305
Influenza (487)	2,702	993	1,709	951	1,644	42	65	37	51
With pneumonia (487.0)	1,246	469	777	451	749	18	28	14	22
With other respiratory manifestations (487.1)	1,401	503	898	481	861	22	37	21	29
With other manifestations (487.8)	55	21	34	19	34	2	-	2	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	56,050	38,625	17,425	35,977	16,398	2,648	1,027	2,429	951
Bronchitis, not specified as acute or chronic (490)	459	226	233	202	218	24	15	22	13
Chronic bronchitis (491)	3,269	2,154	1,115	2,029	1,064	125	51	114	46
Simple chronic bronchitis (491.0)	41	25	16	23	15	2	1	2	1
Mucopurulent chronic bronchitis (491.1)	44	22	22	18	18	4	4	4	2
Obstructive chronic bronchitis (491.2)	2,476	1,712	764	1,623	734	89	30	82	28
Other chronic bronchitis (491.8)	25	17	8	13	7	4	1	3	1
Unspecified (491.9)	683	378	305	352	290	26	15	23	14
Emphysema (492)	13,877	10,133	3,744	9,587	3,607	546	137	504	121
Asthma (493)	2,891	1,292	1,599	1,008	1,283	284	316	260	297
Extrinsic asthma (493.0)	12	3	9	2	6	1	3	1	3
Intrinsic asthma (493.1)	15	4	11	4	9	-	2	-	2
Asthma, unspecified (493.9)	2,864	1,285	1,579	1,002	1,268	283	311	259	292
Bronchiectasis (494)	801	357	444	314	419	43	25	35	19
Extrinsic allergic alveolitis (495)	10	5	5	5	4	-	1	-	1
Farmers' lung (495.0)	4	3	1	3	1	-	-	-	-
Bagassosis (495.1)	-	-	-	-	-	-	-	-	-
Bird fanciers' lung (495.2)	-	-	-	-	-	-	-	-	-
Suberosis (495.3)	-	-	-	-	-	-	-	-	-
Maltworkers' lung (495.4)	-	-	-	-	-	-	-	-	-
Mushroom-workers' lung (495.5)	-	-	-	-	-	-	-	-	-
Maple-bark-strippers' lung (495.6)	1	-	1	-	1	-	-	-	-
"Ventilation" pneumonitis (495.7)	1	-	1	-	1	-	-	-	-
Other allergic pneumonitis (495.8)	-	-	-	-	-	-	-	-	-
Unspecified allergic alveolitis (495.9)	4	2	2	2	1	-	1	-	1
Chronic airways obstruction, not elsewhere classified (496)	34,743	24,458	10,285	22,832	9,803	1,626	482	1,494	454
Pneumoconioses and other lung diseases due to external agents (500-508)	4,996	3,504	1,492	3,080	1,264	424	228	397	206
Coalworkers' pneumoconiosis (500)	982	977	5	955	5	22	-	22	-
Asbestosis (501)	101	96	5	86	5	10	-	10	-
Pneumoconiosis due to other silica or silicates (502)	207	202	5	173	5	29	-	28	-
Pneumoconiosis due to other inorganic dust (503)	8	5	3	5	3	-	-	-	-
Pneumopathy due to inhalation of other dust (504)	3	2	1	2	1	-	-	-	-
Pneumoconiosis, unspecified (505)	281	277	4	253	4	24	-	24	-
Respiratory conditions due to chemical fumes and vapors (506)	43	25	18	19	14	6	4	4	4
Bronchitis and pneumonitis due to fumes and vapors (506.0)	30	12	18	9	14	3	4	1	4
Acute pulmonary edema due to fumes and vapors (506.1)	9	9	-	7	-	2	-	2	-
Upper respiratory inflammation due to fumes and vapors (506.2)	-	-	-	-	-	-	-	-	-
Other acute and subacute respiratory conditions due to fumes and vapors (506.3)	-	-	-	-	-	-	-	-	-
Chronic respiratory conditions due to fumes and vapors (506.4)	2	2	-	2	-	-	-	-	-
Unspecified (506.9)	2	2	-	1	-	1	-	1	-
Pneumonitis due to solids and liquids (507)	3,355	1,912	1,443	1,579	1,219	333	224	309	202
Due to inhalation of food or vomit (507.0)	3,340	1,905	1,435	1,574	1,211	331	224	307	202
Due to inhalation of oils and essences (507.1)	10	7	3	5	3	2	-	2	-
Other (507.8)	5	-	5	-	5	-	-	-	-
Respiratory conditions due to other and unspecified external agents (508)	16	8	8	8	8	-	-	-	-
Acute pulmonary manifestations due to radiation (508.0)	7	4	3	4	3	-	-	-	-
Chronic and other pulmonary manifestations due to radiation (508.1)	8	3	5	3	5	-	-	-	-
Other (508.8)	-	-	-	-	-	-	-	-	-
Unspecified (508.9)	1	1	-	1	-	-	-	-	-
Other diseases of respiratory system (510-519)	11,729	6,772	4,957	5,752	4,293	1,020	664	914	596
Empyema (510)	468	325	143	248	124	77	19	72	18
With fistula (510.0)	79	64	15	48	12	16	3	14	3
Without mention of fistula (510.9)	389	261	128	200	112	61	16	58	15
Pleurisy (511)	560	294	266	254	234	40	32	36	30
Without mention of effusion or current tuberculosis (511.0)	54	31	23	30	21	1	2	-	1
With effusion with mention of a bacterial cause other than tuberculosis (511.1)	-	-	-	-	-	-	-	-	-
Other specified forms of effusion, except tuberculous (511.8)	59	36	23	30	19	6	4	6	4
Unspecified pleural effusion (511.9)	447	227	220	194	194	33	26	30	25

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other bacterial pneumonia-Con.									
Pneumonia due to Streptococcus (482.3)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Pneumonia due to Staphylococcus (482.4)	.2	.3	.2	.3	.2	.2	.2	.3	.2
Pneumonia due to other specified bacteria (482.8)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Bacterial pneumonia, unspecified (482.9)	.3	.4	.3	.4	.3	.4	.2	.5	.3
Pneumonia due to other specified organism (483)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Bronchopneumonia, organism unspecified (485)	5.6	6.0	5.3	5.9	5.7	6.2	3.4	6.7	3.6
Pneumonia, organism unspecified (486)	14.3	14.9	13.8	15.0	14.8	14.0	8.7	15.0	9.3
Influenza (487)	1.2	.9	1.5	1.0	1.6	.3	.4	.3	.4
With pneumonia (487.0)	.5	.4	.7	.5	.8	.1	.2	.1	.2
With other respiratory manifestations (487.1)	.6	.5	.8	.5	.9	.1	.2	.2	.2
With other manifestations (487.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	24.7	35.1	15.0	37.9	16.4	17.6	6.2	19.3	6.6
Bronchitis, not specified as acute or chronic (490)	.2	.2	.2	.2	.2	.2	.1	.2	.1
Chronic bronchitis (491)	1.4	2.0	1.0	2.1	1.1	.8	.3	.9	.3
Simple chronic bronchitis (491.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Mucopurulent chronic bronchitis (491.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Obstructive chronic bronchitis (491.2)	1.1	1.6	.7	1.7	.7	.6	.2	.7	.2
Other chronic bronchitis (491.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (491.9)	.3	.3	.3	.4	.3	.2	.1	.2	.1
Emphysema (492)	6.1	9.2	3.2	10.1	3.6	3.6	.8	4.0	.9
Asthma (493)	1.3	1.2	1.4	1.1	1.3	1.9	1.9	2.1	2.1
Extrinsic asthma (493.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Intrinsic asthma (493.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Asthma, unspecified (493.9)	1.3	1.2	1.4	1.1	1.3	1.9	1.9	2.1	2.1
Bronchiectasis (494)	.4	.3	.4	.3	.4	.3	.2	.3	.1
Extrinsic allergic alveolitis (495)	.0	.0	.0	.0	.0	-	.0	-	.0
Farmers' lung (495.0)	.0	.0	.0	.0	.0	-	-	-	-
Bagassosis (495.1)	-	-	-	-	-	-	-	-	-
Bird fanciers' lung (495.2)	-	-	-	-	-	-	-	-	-
Suberosis (495.3)	-	-	-	-	-	-	-	-	-
Maltworkers' lung (495.4)	-	-	-	-	-	-	-	-	-
Mushroom-workers' lung (495.5)	-	-	-	-	-	-	-	-	-
Maple-bark-strippers' lung (495.6)	.0	-	.0	-	.0	-	-	-	-
"Ventilation" pneumonitis (495.7)	.0	-	.0	-	.0	-	-	-	-
Other allergic pneumonitis (495.8)	-	-	-	-	-	-	-	-	-
Unspecified allergic alveolitis (495.9)	.0	.0	.0	.0	.0	-	.0	-	.0
Chronic airways obstruction, not elsewhere classified (496)	15.3	22.2	8.5	24.0	9.6	10.8	2.9	11.9	3.2
Pneumoconioses and other lung diseases due to external agents (500-508)	2.2	3.2	1.3	3.2	1.3	2.8	1.4	3.2	1.5
Coalworkers' pneumoconiosis (500)	.4	.9	.0	1.0	.0	.1	-	.2	-
Asbestosis (501)	.0	.1	.0	.1	.0	.1	-	.1	-
Pneumoconiosis due to other silica or silicates (502)	.1	.2	.0	.2	.0	.2	-	.2	-
Pneumoconiosis due to other inorganic dust (503)	.0	.0	.0	.0	.0	-	-	-	-
Pneumopathy due to inhalation of other dust (504)	.0	.0	.0	.0	.0	-	-	-	-
Pneumoconiosis, unspecified (505)	.1	.3	.0	.3	.0	.2	-	.2	-
Respiratory conditions due to chemical fumes and vapors (506)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Bronchitis and pneumonitis due to fumes and vapors (506.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute pulmonary edema due to fumes and vapors (506.1)	.0	.0	-	.0	-	.0	-	.0	-
Upper respiratory inflammation due to fumes and vapors (506.2)	-	-	-	-	-	-	-	-	-
Other acute and subacute respiratory conditions due to fumes and vapors (506.3)	-	-	-	-	-	-	-	-	-
Chronic respiratory conditions due to fumes and vapors (506.4)	.0	.0	-	.0	-	-	-	-	-
Unspecified (506.9)	.0	.0	-	.0	-	.0	-	.0	-
Pneumonitis due to solids and liquids (507)	1.6	1.7	1.2	1.7	1.2	2.2	1.3	2.5	1.4
Due to inhalation of food or vomit (507.0)	1.5	1.7	1.2	1.7	1.2	2.2	1.3	2.4	1.4
Due to inhalation of oils and essences (507.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Other (507.8)	.0	-	.0	-	.0	-	-	-	-
Respiratory conditions due to other and unspecified external agents (508)	.0	.0	.0	.0	.0	-	-	-	-
Acute pulmonary manifestations due to radiation (508.0)	.0	.0	.0	.0	.0	-	-	-	-
Chronic and other pulmonary manifestations due to radiation (508.1)	.0	.0	.0	.0	.0	-	-	-	-
Other (508.8)	-	-	-	-	-	-	-	-	-
Unspecified (508.9)	.0	.0	-	.0	-	-	-	-	-
Other diseases of respiratory system (510-519)	5.2	6.2	4.3	6.1	4.3	6.8	4.0	7.3	4.2
Empyema (510)	.2	.3	.1	.3	.1	.5	.1	.6	.1
With fistula (510.0)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Without mention of fistula (510.9)	.2	.2	.1	.2	.1	.4	.1	.5	.1
Pleurisy (511)	.2	.3	.2	.3	.2	.3	.2	.3	.2
Without mention of effusion or current tuberculosis (511.0)	.0	.0	.0	.0	.0	.0	.0	-	.0
With effusion with mention of a bacterial cause other than tuberculosis (511.1)	-	-	-	-	-	-	-	-	-
Other specified forms of effusion, except tuberculous (511.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified pleural effusion (511.9)	.2	.2	.2	.2	.2	.2	.2	.2	.2

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other diseases of respiratory system-Con.									
Pneumothorax (512)	263	163	100	139	75	24	25	23	23
Abscess of lung and mediastinum (513)	777	559	218	406	168	153	50	143	45
Abscess of lung (513.0)	769	555	213	404	163	151	50	142	45
Abscess of mediastinum (513.1)	9	4	5	2	5	2	-	1	-
Pulmonary congestion and hypostasis (514)	1,098	540	558	446	475	94	83	89	78
Postinflammatory pulmonary fibrosis (515)	3,006	1,716	1,290	1,555	1,172	161	118	133	99
Other alveolar and parietoalveolar pneumopathy (516)	860	494	366	423	307	71	59	58	53
Pulmonary alveolar proteinosis (516.0)	7	6	1	4	1	2	-	2	-
Pulmonary alveolar microlithiasis (516.2)	2	1	1	1	-	-	1	-	1
Idiopathic fibrosing alveolitis (516.3)	202	124	78	107	66	17	12	11	11
Other (516.8)	649	363	286	311	240	52	46	45	41
Unspecified (516.9)	-	-	-	-	-	-	-	-	-
Other diseases of lung (518)	3,839	2,263	1,576	1,933	1,349	330	228	297	207
Pulmonary collapse (518.0)	186	91	95	76	91	15	4	14	4
Interstitial emphysema (518.1)	10	8	2	7	1	1	1	1	-
Compensatory emphysema (518.2)	-	-	-	-	-	-	-	-	-
Pulmonary eosinophilia (518.3)	184	114	70	89	63	25	7	20	6
Acute edema of lung, unspecified (518.4)	331	173	158	143	130	30	28	26	25
Pulmonary insufficiency following trauma and surgery (518.5)	615	315	300	259	232	56	68	48	64
Other diseases of lung, not elsewhere classified (518.8)	2,513	1,562	951	1,359	831	203	120	168	108
Other diseases of respiratory system (519)	858	418	440	348	390	70	50	63	43
Tracheostomy malfunction (519.0)	20	8	12	8	7	-	5	-	4
Other diseases of trachea and bronchus, not elsewhere classified (519.1)	191	92	99	78	84	14	15	13	12
Mediastinitis (519.2)	62	39	23	37	21	2	2	2	2
Other diseases of mediastinum, not elsewhere classified (519.3)	21	10	11	10	10	-	1	-	1
Disorders of diaphragm (519.4)	6	4	2	3	1	1	1	1	1
Other diseases of respiratory system, not elsewhere classified (519.8)	456	206	250	164	231	42	19	36	16
Unspecified (519.9)	102	59	43	48	36	11	7	11	7
IX. Diseases of the digestive system (520-579)									
Diseases of oral cavity, salivary glands, and jaws (520-529)	72	26	46	19	43	7	3	6	3
Disorders of tooth development and eruption (520)	1	-	1	-	1	-	-	-	-
Anodontia (520.0)	-	-	-	-	-	-	-	-	-
Supernumerary teeth (520.1)	-	-	-	-	-	-	-	-	-
Abnormalities of size and form (520.2)	-	-	-	-	-	-	-	-	-
Mottled teeth (520.3)	-	-	-	-	-	-	-	-	-
Disturbances of tooth formation (520.4)	-	-	-	-	-	-	-	-	-
Hereditary disturbances in tooth structure, not elsewhere classified (520.5)	-	-	-	-	-	-	-	-	-
Disturbances in tooth eruption (520.6)	1	-	1	-	1	-	-	-	-
Teething syndrome (520.7)	-	-	-	-	-	-	-	-	-
Other disorders of tooth development (520.8)	-	-	-	-	-	-	-	-	-
Unspecified (520.9)	-	-	-	-	-	-	-	-	-
Diseases of hard tissues of teeth (521)	1	1	-	1	-	-	-	-	-
Dental caries (521.0)	1	1	-	1	-	-	-	-	-
Excessive attrition (521.1)	-	-	-	-	-	-	-	-	-
Abrasion (521.2)	-	-	-	-	-	-	-	-	-
Erosion (521.3)	-	-	-	-	-	-	-	-	-
Pathological resorption (521.4)	-	-	-	-	-	-	-	-	-
Hypercementosis (521.5)	-	-	-	-	-	-	-	-	-
Ankylosis of teeth (521.6)	-	-	-	-	-	-	-	-	-
Posteruptive color changes (521.7)	-	-	-	-	-	-	-	-	-
Other diseases of hard tissues of teeth (521.8)	-	-	-	-	-	-	-	-	-
Unspecified (521.9)	-	-	-	-	-	-	-	-	-
Diseases of pulp and periapical tissues (522)	10	7	3	5	3	2	-	2	-
Pulpitis (522.0)	-	-	-	-	-	-	-	-	-
Necrosis of the pulp (522.1)	-	-	-	-	-	-	-	-	-
Pulp degeneration (522.2)	-	-	-	-	-	-	-	-	-
Abnormal hard tissue formation in pulp (522.3)	-	-	-	-	-	-	-	-	-
Acute apical periodontitis of pulpal origin (522.4)	3	2	1	2	1	-	-	-	-
Periapical abscess without sinus (522.5)	7	5	2	3	2	2	-	2	-
Chronic apical periodontitis (522.6)	-	-	-	-	-	-	-	-	-
Periapical abscess with sinus (522.7)	-	-	-	-	-	-	-	-	-
Radicular cyst (522.8)	-	-	-	-	-	-	-	-	-
Other and unspecified (522.9)	-	-	-	-	-	-	-	-	-
Gingival and periodontal diseases (523)	1	-	1	-	1	-	-	-	-
Acute gingivitis (523.0)	-	-	-	-	-	-	-	-	-
Chronic gingivitis (523.1)	-	-	-	-	-	-	-	-	-
Gingival recession (523.2)	-	-	-	-	-	-	-	-	-
Acute periodontitis (523.3)	-	-	-	-	-	-	-	-	-
Chronic periodontitis (523.4)	1	-	1	-	1	-	-	-	-
Periodontosis (523.5)	-	-	-	-	-	-	-	-	-
Accretions on teeth (523.6)	-	-	-	-	-	-	-	-	-
Other periodontal diseases (523.8)	-	-	-	-	-	-	-	-	-
Unspecified (523.9)	-	-	-	-	-	-	-	-	-
Dentofacial anomalies, including malocclusion (524)	-	-	-	-	-	-	-	-	-
Major anomalies of jaw size (524.0)	-	-	-	-	-	-	-	-	-
Anomalies of relationship of jaw to cranial base (524.1)	-	-	-	-	-	-	-	-	-
Anomalies of dental arch relationship (524.2)	-	-	-	-	-	-	-	-	-
Anomalies of tooth position (524.3)	-	-	-	-	-	-	-	-	-
Malocclusion, unspecified (524.4)	-	-	-	-	-	-	-	-	-
Dentofacial functional abnormalities (524.5)	-	-	-	-	-	-	-	-	-
Temporomandibular joint disorders (524.6)	-	-	-	-	-	-	-	-	-
Other dentofacial anomalies (524.8)	-	-	-	-	-	-	-	-	-
Unspecified (524.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other diseases of respiratory system-Con.									
Pneumothorax (512)	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
Abscess of lung and mediastinum (513)	.3	.5	.2	.4	.2	1.0	.3	1.1	.3
Abscess of lung (513.0)	.3	.5	.2	.4	.2	1.0	.3	1.1	.3
Abscess of mediastinum (513.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Pulmonary congestion and hypostasis (514)	.5	.5	.5	.5	.5	.6	.5	.7	.6
Postinflammatory pulmonary fibrosis (515)	1.3	1.6	1.1	1.6	1.2	1.1	.7	1.1	.7
Other alveolar and parietoalveolar pneumopathy (516)	.4	.4	.3	.4	.3	.5	.4	.5	.4
Pulmonary alveolar proteinosis (516.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Pulmonary alveolar microlithiasis (516.2)	.0	.0	.0	.0	-	-	.0	-	.0
Idiopathic fibrosing alveolitis (516.3)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Other (516.8)	.3	.3	.2	.3	.2	.3	.3	.4	.3
Unspecified (516.9)	-	-	-	-	-	-	-	-	-
Other diseases of lung (518)	1.7	2.1	1.4	2.0	1.4	2.2	1.4	2.4	1.5
Pulmonary collapse (518.0)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Interstitial emphysema (518.1)	.0	.0	.0	.0	.0	.0	.0	.0	-
Compensatory emphysema (518.2)	-	-	-	-	-	-	-	-	-
Pulmonary eosinophilia (518.3)	.1	.1	.1	.1	.1	.2	.0	.2	.0
Acute edema of lung, unspecified (518.4)	.1	.2	.1	.2	.1	.2	.2	.2	.2
Pulmonary insufficiency following trauma and surgery (518.5)	.3	.3	.3	.3	.2	.4	.4	.4	.5
Other diseases of lung, not elsewhere classified (518.8)	1.1	1.4	.8	1.4	.8	1.3	.7	1.5	.8
Other diseases of respiratory system (519)	.4	.4	.4	.4	.4	.5	.3	.5	.3
Tracheostomy malfunction (519.0)	.0	.0	.0	.0	.0	-	.0	-	.0
Other diseases of trachea and bronchus, not elsewhere classified (519.1)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Mediastinitis (519.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other diseases of mediastinum, not elsewhere classified (519.3)	.0	.0	.0	.0	.0	-	.0	-	.0
Disorders of diaphragm (519.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other diseases of respiratory system, not elsewhere classified (519.8)	.2	.2	.2	.2	.2	.3	.1	.3	.1
Unspecified (519.9)	.0	.1	.0	.1	.0	1	.0	.1	.0
IX. Diseases of the digestive system (520-579)									
Diseases of oral cavity, salivary glands, and jaws (520-529)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Disorders of tooth development and eruption (520)	.0	-	.0	-	.0	-	-	-	-
Anodontia (520.0)	-	-	-	-	-	-	-	-	-
Supernumerary teeth (520.1)	-	-	-	-	-	-	-	-	-
Abnormalities of size and form (520.2)	-	-	-	-	-	-	-	-	-
Mottled teeth (520.3)	-	-	-	-	-	-	-	-	-
Disturbances of tooth formation (520.4)	-	-	-	-	-	-	-	-	-
Hereditary disturbances in tooth structure, not elsewhere classified (520.5)	-	-	-	-	-	-	-	-	-
Disturbances in tooth eruption (520.6)	.0	-	.0	-	.0	-	-	-	-
Teething syndrome (520.7)	-	-	-	-	-	-	-	-	-
Other disorders of tooth development (520.8)	-	-	-	-	-	-	-	-	-
Unspecified (520.9)	-	-	-	-	-	-	-	-	-
Diseases of hard tissues of teeth (521)	.0	.0	-	.0	-	-	-	-	-
Dental caries (521.0)	.0	.0	-	.0	-	-	-	-	-
Excessive attrition (521.1)	-	-	-	-	-	-	-	-	-
Abrasion (521.2)	-	-	-	-	-	-	-	-	-
Erosion (521.3)	-	-	-	-	-	-	-	-	-
Pathological resorption (521.4)	-	-	-	-	-	-	-	-	-
Hypercementosis (521.5)	-	-	-	-	-	-	-	-	-
Ankylosis of teeth (521.6)	-	-	-	-	-	-	-	-	-
Posteruptive color changes (521.7)	-	-	-	-	-	-	-	-	-
Other diseases of hard tissues of teeth (521.8)	-	-	-	-	-	-	-	-	-
Unspecified (521.9)	-	-	-	-	-	-	-	-	-
Diseases of pulp and periapical tissues (522)	.0	.0	.0	.0	.0	.0	-	.0	-
Pulpitis (522.0)	-	-	-	-	-	-	-	-	-
Necrosis of the pulp (522.1)	-	-	-	-	-	-	-	-	-
Pulp degeneration (522.2)	-	-	-	-	-	-	-	-	-
Abnormal hard tissue formation in pulp (522.3)	-	-	-	-	-	-	-	-	-
Acute apical periodontitis of pulpal origin (522.4)	.0	.0	.0	.0	.0	-	-	-	-
Periapical abscess without sinus (522.5)	.0	.0	.0	.0	.0	.0	-	.0	-
Chronic apical periodontitis (522.6)	-	-	-	-	-	-	-	-	-
Periapical abscess with sinus (522.7)	-	-	-	-	-	-	-	-	-
Radicular cyst (522.8)	-	-	-	-	-	-	-	-	-
Other and unspecified (522.9)	-	-	-	-	-	-	-	-	-
Gingival and periodontal diseases (523)	.0	-	.0	-	.0	-	-	-	-
Acute gingivitis (523.0)	-	-	-	-	-	-	-	-	-
Chronic gingivitis (523.1)	-	-	-	-	-	-	-	-	-
Gingival recession (523.2)	-	-	-	-	-	-	-	-	-
Acute periodontitis (523.3)	-	-	-	-	-	-	-	-	-
Chronic periodontitis (523.4)	.0	-	.0	-	.0	-	-	-	-
Periodontosis (523.5)	-	-	-	-	-	-	-	-	-
Accretions on teeth (523.6)	-	-	-	-	-	-	-	-	-
Other periodontal diseases (523.8)	-	-	-	-	-	-	-	-	-
Unspecified (523.9)	-	-	-	-	-	-	-	-	-
Dentofacial anomalies, including malocclusion (524)	-	-	-	-	-	-	-	-	-
Major anomalies of jaw size (524.0)	-	-	-	-	-	-	-	-	-
Anomalies of relationship of jaw to cranial base (524.1)	-	-	-	-	-	-	-	-	-
Anomalies of dental arch relationship (524.2)	-	-	-	-	-	-	-	-	-
Anomalies of tooth position (524.3)	-	-	-	-	-	-	-	-	-
Malocclusion, unspecified (524.4)	-	-	-	-	-	-	-	-	-
Dentofacial functional abnormalities (524.5)	-	-	-	-	-	-	-	-	-
Temporomandibular joint disorders (524.6)	-	-	-	-	-	-	-	-	-
Other dentofacial anomalies (524.8)	-	-	-	-	-	-	-	-	-
Unspecified (524.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Diseases of oral cavity, salivary glands, and jaws-Con.									
Other diseases and conditions of the teeth and supporting structures (525)	2	-	2	-	2	-	-	-	-
Exfoliation of teeth due to systemic causes (525.0)	-	-	-	-	-	-	-	-	-
Loss of teeth due to accident, extraction or local periodontal disease (525.1)	-	-	-	-	-	-	-	-	-
Atrophy of edentulous alveolar ridge (525.2)	-	-	-	-	-	-	-	-	-
Retained dental root (525.3)	-	-	-	-	-	-	-	-	-
Other (525.8)	1	-	1	-	1	-	-	-	-
Unspecified (525.9)	1	-	1	-	1	-	-	-	-
Diseases of the jaws (526)	3	2	1	-	1	2	-	1	-
Developmental odontogenic cysts (526.0)	-	-	-	-	-	-	-	-	-
Fissural cysts of jaw (526.1)	-	-	-	-	-	-	-	-	-
Other cysts of jaws (526.2)	-	-	-	-	-	-	-	-	-
Central giant cell (reparative) granuloma (526.3)	-	-	-	-	-	-	-	-	-
Inflammatory conditions (526.4)	1	1	-	-	-	1	-	1	-
Alveolitis of jaw (526.5)	-	-	-	-	-	-	-	-	-
Other diseases of the jaws (526.8)	1	-	1	-	1	-	-	-	-
Unspecified (526.9)	1	1	-	-	-	1	-	-	-
Diseases of the salivary glands (527)	23	5	18	5	17	-	1	-	1
Atrophy (527.0)	-	-	-	-	-	-	-	-	-
Hypertrophy (527.1)	-	-	-	-	-	-	-	-	-
Sialoadenitis (527.2)	18	5	13	5	13	-	-	-	-
Abscess (527.3)	5	-	5	-	4	-	1	-	1
Fistula (527.4)	-	-	-	-	-	-	-	-	-
Sialolithiasis (527.5)	-	-	-	-	-	-	-	-	-
Mucocele (527.6)	-	-	-	-	-	-	-	-	-
Disturbance of salivary secretion (527.7)	-	-	-	-	-	-	-	-	-
Other (527.8)	-	-	-	-	-	-	-	-	-
Unspecified (527.9)	-	-	-	-	-	-	-	-	-
Diseases of the oral soft tissues, excluding lesions specific for gingiva and tongue (528)	30	10	20	7	18	3	2	3	2
Stomatitis (528.0)	3	-	3	-	3	-	-	-	-
Cancrum oris (528.1)	-	-	-	-	-	-	-	-	-
Oral aphthae (528.2)	-	-	-	-	-	-	-	-	-
Cellulitis and abscess (528.3)	8	4	4	3	3	1	1	1	1
Cysts (528.4)	-	-	-	-	-	-	-	-	-
Diseases of lips (528.5)	-	-	-	-	-	-	-	-	-
Leukoplakia of oral mucosa, including tongue (528.6)	-	-	-	-	-	-	-	-	-
Other disturbances of oral epithelium, including tongue (528.7)	-	-	-	-	-	-	-	-	-
Oral submucous fibrosis, including of tongue (528.8)	-	-	-	-	-	-	-	-	-
Other and unspecified (528.9)	19	6	13	4	12	2	1	2	1
Diseases and other conditions of the tongue (529)	1	1	-	1	-	-	-	-	-
Glossitis (529.0)	1	1	-	1	-	-	-	-	-
Geographic tongue (529.1)	-	-	-	-	-	-	-	-	-
Median rhomboid glossitis (529.2)	-	-	-	-	-	-	-	-	-
Hypertrophy of tongue papillae (529.3)	-	-	-	-	-	-	-	-	-
Atrophy of tongue papillae (529.4)	-	-	-	-	-	-	-	-	-
Plicated tongue (529.5)	-	-	-	-	-	-	-	-	-
Glossodynia (529.6)	-	-	-	-	-	-	-	-	-
Other conditions of the tongue (529.8)	-	-	-	-	-	-	-	-	-
Unspecified (529.9)	-	-	-	-	-	-	-	-	-
Diseases of esophagus, stomach, and duodenum (530-537)	8,734	4,905	3,829	4,357	3,517	548	312	487	279
Diseases of esophagus (530)	1,309	784	545	687	494	77	51	70	47
Achalasia and cardiospasm (530.0)	71	33	38	28	34	5	4	5	3
Esophagitis (530.1)	248	153	95	134	84	19	11	15	10
Ulcer of esophagus (530.2)	67	40	27	34	24	6	3	6	3
Stricture and stenosis of esophagus (530.3)	303	154	149	140	141	14	8	12	8
Perforation of esophagus (530.4)	180	115	65	105	56	10	9	9	8
Dyskinesia of esophagus (530.5)	65	42	23	41	21	1	2	1	2
Diverticulum of esophagus, acquired (530.6)	58	35	23	34	23	1	-	1	-
Gastro-esophageal laceration-hemorrhage syndrome (530.7)	67	47	20	40	17	7	3	7	3
Other disorders of esophagus (530.8)	214	119	95	106	85	13	10	13	9
Unspecified (530.9)	36	26	10	25	9	1	1	1	1
Gastric ulcer (531)	2,078	1,051	1,027	905	949	146	78	132	67
Acute with hemorrhage (531.0)	29	12	17	8	14	4	3	3	3
Acute with perforation (531.1)	12	5	7	5	6	-	1	-	1
Acute with hemorrhage and perforation (531.2)	-	-	-	-	-	-	-	-	-
Acute without mention of hemorrhage or perforation (531.3)	6	3	3	3	3	-	-	-	-
Chronic or unspecified with hemorrhage (531.4)	1,088	592	496	518	461	74	35	67	28
Chronic or unspecified with perforation (531.5)	633	285	348	236	319	49	29	46	26
Chronic or unspecified with hemorrhage and perforation (531.6)	70	36	34	32	30	4	4	3	4
Chronic without mention of hemorrhage or perforation (531.7)	8	3	5	3	5	-	-	-	-
Unspecified as acute or chronic without mention of hemorrhage or perforation (531.9)	232	115	117	100	111	15	6	13	5
Duodenal ulcer (532)	2,136	1,295	841	1,179	780	116	61	101	54
Acute with hemorrhage (532.0)	39	21	18	19	18	2	-	2	-
Acute with perforation (532.1)	10	8	2	7	2	1	-	1	-
Acute with hemorrhage and perforation (532.2)	2	2	-	2	-	-	-	-	-
Acute without mention of hemorrhage or perforation (532.3)	5	4	1	4	1	-	-	-	-
Chronic or unspecified with hemorrhage (532.4)	982	625	357	574	328	51	29	41	27
Chronic or unspecified with perforation (532.5)	809	459	350	417	327	42	23	40	21
Chronic or unspecified with hemorrhage and perforation (532.6)	116	73	43	66	41	7	2	5	-
Chronic without mention of hemorrhage or perforation (532.7)	14	7	7	7	6	-	1	-	1
Unspecified as acute or chronic without mention of hemorrhage or perforation (532.9)	159	96	63	83	57	13	8	12	5

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Diseases of oral cavity, salivary glands, and jaws-Con.									
Other diseases and conditions of the teeth and supporting structures (525)	0.0	-	0.0	-	0.0	-	-	-	-
Exfoliation of teeth due to systemic causes (525.0)	-	-	-	-	-	-	-	-	-
Loss of teeth due to accident, extraction or local periodontal disease (525.1)	-	-	-	-	-	-	-	-	-
Atrophy of edentulous alveolar ridge (525.2)	-	-	-	-	-	-	-	-	-
Retained dental root (525.3)	-	-	-	-	-	-	-	-	-
Other (525.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified (525.9)	.0	-	.0	-	.0	-	-	-	-
Diseases of the jaws (526)	.0	0.0	.0	-	.0	0.0	-	0.0	-
Developmental odontogenic cysts (526.0)	-	-	-	-	-	-	-	-	-
Fissural cysts of jaw (526.1)	-	-	-	-	-	-	-	-	-
Other cysts of jaws (526.2)	-	-	-	-	-	-	-	-	-
Central giant cell (reparative) granuloma (526.3)	-	-	-	-	-	-	-	-	-
Inflammatory conditions (526.4)	.0	.0	-	-	-	.0	-	.0	-
Alveolitis of jaw (526.5)	-	-	-	-	-	-	-	-	-
Other diseases of the jaws (526.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified (526.9)	.0	.0	-	-	-	.0	-	-	-
Diseases of the salivary glands (527)	.0	.0	.0	0.0	.0	-	0.0	-	0.0
Atrophy (527.0)	-	-	-	-	-	-	-	-	-
Hypertrophy (527.1)	-	-	-	-	-	-	-	-	-
Sialoadenitis (527.2)	.0	.0	.0	.0	.0	-	-	-	-
Abscess (527.3)	.0	-	.0	-	.0	-	.0	-	.0
Fistula (527.4)	-	-	-	-	-	-	-	-	-
Sialolithiasis (527.5)	-	-	-	-	-	-	-	-	-
Mucocele (527.6)	-	-	-	-	-	-	-	-	-
Disturbance of salivary secretion (527.7)	-	-	-	-	-	-	-	-	-
Other (527.8)	-	-	-	-	-	-	-	-	-
Unspecified (527.9)	-	-	-	-	-	-	-	-	-
Diseases of the oral soft tissues, excluding lesions specific for gingiva and tongue (528)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Stomatitis (528.0)	.0	-	.0	-	.0	-	-	-	-
Cancrum oris (528.1)	-	-	-	-	-	-	-	-	-
Oral aphthae (528.2)	-	-	-	-	-	-	-	-	-
Cellulitis and abscess (528.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Cysts (528.4)	-	-	-	-	-	-	-	-	-
Diseases of lips (528.5)	-	-	-	-	-	-	-	-	-
Leukoplakia of oral mucosa, including tongue (528.6)	-	-	-	-	-	-	-	-	-
Other disturbances of oral epithelium, including tongue (528.7)	-	-	-	-	-	-	-	-	-
Oral submucous fibrosis, including of tongue (528.8)	-	-	-	-	-	-	-	-	-
Other and unspecified (528.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Diseases and other conditions of the tongue (529)	.0	.0	-	.0	-	-	-	-	-
Glossitis (529.0)	.0	.0	-	.0	-	-	-	-	-
Geographic tongue (529.1)	-	-	-	-	-	-	-	-	-
Median rhomboid glossitis (529.2)	-	-	-	-	-	-	-	-	-
Hypertrophy of tongue papillae (529.3)	-	-	-	-	-	-	-	-	-
Atrophy of tongue papillae (529.4)	-	-	-	-	-	-	-	-	-
Plicated tongue (529.5)	-	-	-	-	-	-	-	-	-
Glossodynia (529.6)	-	-	-	-	-	-	-	-	-
Other conditions of the tongue (529.8)	-	-	-	-	-	-	-	-	-
Unspecified (529.9)	-	-	-	-	-	-	-	-	-
Diseases of esophagus, stomach, and duodenum (530-537)	3.9	4.5	3.3	4.6	3.5	3.6	1.9	3.9	2.0
Diseases of esophagus (530)	.6	.7	.5	.7	.5	.5	.3	.6	.3
Achalasia and cardiospasm (530.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Esophagitis (530.1)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Ulcer of esophagus (530.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Stricture and stenosis of esophagus (530.3)	.1	.1	.1	.1	.1	.1	.0	.1	.1
Perforation of esophagus (530.4)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Dyskinesia of esophagus (530.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Diverticulum of esophagus, acquired (530.6)	.0	.0	.0	.0	.0	.0	-	.0	-
Gastro-esophageal laceration-hemorrhage syndrome (530.7)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Other disorders of esophagus (530.8)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Unspecified (530.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Gastric ulcer (531)	.9	1.0	.9	1.0	1.0	1.0	.5	1.0	.5
Acute with hemorrhage (531.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute with perforation (531.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Acute with hemorrhage and perforation (531.2)	-	-	-	-	-	-	-	-	-
Acute without mention of hemorrhage or perforation (531.3)	.0	.0	.0	.0	.0	-	-	-	-
Chronic or unspecified with hemorrhage (531.4)	.5	.5	.4	.5	.5	.5	.2	.5	.2
Chronic or unspecified with perforation (531.5)	.3	.3	.3	.2	.3	.3	.2	.4	.2
Chronic or unspecified with hemorrhage and perforation (531.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic without mention of hemorrhage or perforation (531.7)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified as acute or chronic without mention of hemorrhage or perforation (531.9)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Duodenal ulcer (532)	.9	1.2	.7	1.2	.8	.8	.4	.8	.4
Acute with hemorrhage (532.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Acute with perforation (532.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Acute with hemorrhage and perforation (532.2)	.0	.0	-	.0	-	-	-	-	-
Acute without mention of hemorrhage or perforation (532.3)	.0	.0	.0	.0	.0	-	-	-	-
Chronic or unspecified with hemorrhage (532.4)	.4	.6	.3	.6	.3	.3	.2	.3	.2
Chronic or unspecified with perforation (532.5)	.4	.4	.3	.4	.3	.3	.1	.3	.1
Chronic or unspecified with hemorrhage and perforation (532.6)	.1	.1	.0	.1	.0	.0	.0	.0	-
Chronic without mention of hemorrhage or perforation (532.7)	.0	.0	.0	.0	.0	-	.0	-	.0
Unspecified as acute or chronic without mention of hemorrhage or perforation (532.9)	.1	.1	.1	.1	.1	.1	.0	.1	.0

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1976]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Diseases of esophagus, stomach, and duodenum-Con.									
Peptic ulcer, site unspecified (533)	1,901	1,059	842	952	778	107	64	96	59
Acute with hemorrhage (533.0)	16	11	5	11	5	-	-	-	-
Acute with perforation (533.1)	3	3	-	3	-	-	-	-	-
Acute with hemorrhage and perforation (533.2)	2	1	1	1	1	-	-	-	-
Acute without mention of hemorrhage or perforation (533.3)	4	3	1	3	-	-	1	-	1
Chronic or unspecified with hemorrhage (533.4)	1,132	657	475	590	432	67	43	60	39
Chronic or unspecified with perforation (533.5)	460	243	237	220	226	23	11	23	11
Chronic or unspecified with hemorrhage and perforation (533.6)	61	34	27	33	25	1	2	1	2
Chronic without mention of hemorrhage or perforation (533.7)	11	5	6	4	6	1	-	1	-
Unspecified as acute or chronic without mention of hemorrhage or perforation (533.9)	192	102	90	87	83	15	7	13	6
Gastrojejunal ulcer (534)	75	43	32	39	30	4	2	4	1
Acute with hemorrhage (534.0)	-	-	-	-	-	-	-	-	-
Acute with perforation (534.1)	-	-	-	-	-	-	-	-	-
Acute with hemorrhage and perforation (534.2)	-	-	-	-	-	-	-	-	-
Acute without mention of hemorrhage or perforation (534.3)	-	-	-	-	-	-	-	-	-
Chronic or unspecified with hemorrhage (534.4)	37	20	17	17	16	3	1	3	1
Chronic or unspecified with perforation (534.5)	21	11	10	11	9	-	1	-	-
Chronic or unspecified with hemorrhage and perforation (534.6)	4	3	1	3	1	-	-	-	-
Chronic without mention of hemorrhage or perforation (534.7)	-	-	-	-	-	-	-	-	-
Unspecified as acute or chronic without mention of hemorrhage or perforation (534.9)	13	9	4	8	4	1	-	1	-
Gastritis and duodenitis (535)	695	413	282	346	249	67	33	58	29
Acute gastritis (535.0)	101	58	43	51	35	7	8	6	7
Atrophic gastritis (535.1)	45	22	23	19	20	3	3	3	2
Gastric mucosal hypertrophy (535.2)	6	4	2	3	1	1	1	1	1
Alcoholic gastritis (535.3)	84	73	11	51	8	22	3	19	2
Other gastritis (535.4)	248	151	97	127	90	24	7	21	6
Unspecified gastritis and gastroduodenitis (535.5)	200	99	101	69	93	10	8	8	8
Duodenitis (535.6)	11	6	5	6	2	-	3	-	3
Disorders of function of stomach (536)	115	69	46	57	42	12	4	8	4
Achlorhydria (536.0)	-	-	-	-	-	-	-	-	-
Acute dilatation of stomach (536.1)	24	14	10	12	10	2	-	2	-
Habit vomiting (536.2)	5	2	3	2	3	-	-	-	-
Dyspepsia and other disorders of function of stomach (536.8)	50	33	17	25	14	8	3	6	3
Unspecified (536.9)	36	20	16	18	15	2	1	1	1
Other disorders of stomach and duodenum (537)	425	211	214	192	195	19	19	16	18
Adult hypertrophic pyloric stenosis (537.0)	106	55	51	51	47	4	4	4	3
Gastric diverticulum (537.1)	1	-	1	-	1	-	-	-	-
Chronic duodenal ileus (537.2)	-	-	-	-	-	-	-	-	-
Other obstruction of duodenum (537.3)	9	4	5	4	5	-	-	-	-
Fistula of stomach or duodenum (537.4)	43	25	18	24	17	1	1	1	1
Gastroptosis (537.5)	-	-	-	-	-	-	-	-	-
Hourglass stricture or stenosis of stomach (537.6)	-	-	-	-	-	-	-	-	-
Other (537.8)	88	37	51	31	44	6	7	6	7
Unspecified (537.9)	178	90	88	82	81	8	7	5	7
Appendicitis (540-543)	701	393	316	308	258	75	60	72	59
Acute appendicitis (540)	626	347	279	281	225	66	54	63	53
With generalized peritonitis (540.0)	547	301	246	247	200	54	46	51	45
With peritoneal abscess (540.1)	40	21	19	14	14	7	5	7	5
Without mention of peritonitis (540.9)	39	25	14	20	11	5	3	5	3
Appendicitis, unqualified (541)	69	32	37	23	31	9	6	9	5
Other appendicitis (542)	1	1	-	1	-	-	-	-	-
Other diseases of appendix (543)	5	3	2	3	2	-	-	-	-
Hernia of abdominal cavity (550-553)	1,588	729	859	625	790	104	69	97	63
Inguinal hernia (550)	310	250	60	207	56	43	4	42	3
Inguinal hernia with gangrene (550.0)	30	21	9	19	9	2	-	2	-
Inguinal hernia with obstruction without mention of gangrene (550.1)	199	153	46	121	43	32	3	31	2
Inguinal hernia without mention of obstruction or gangrene (550.9)	81	76	5	67	4	9	1	9	1
Other hernia of abdominal cavity, with gangrene (551)	126	41	85	33	77	8	8	8	8
Femoral with gangrene (551.0)	18	4	14	4	14	-	-	-	-
Umbilical with gangrene (551.1)	14	5	9	3	7	2	2	2	2
Ventral (incisional) with gangrene (551.2)	40	9	31	9	29	-	2	-	2
Diaphragmatic with gangrene (551.3)	9	6	3	4	3	2	-	2	-
Of other specified sites with gangrene (551.8)	9	4	5	4	4	-	1	-	1
Of unspecified site with gangrene (551.9)	36	13	23	9	20	4	3	4	3
Other hernia of abdominal cavity with obstruction, without mention of gangrene (552)	503	152	351	134	313	18	38	17	38
Femoral with obstruction (552.0)	70	17	53	16	50	1	3	1	3
Umbilical with obstruction (552.1)	52	19	33	15	27	4	6	4	6
Ventral (incisional) with obstruction (552.2)	151	23	128	22	108	1	20	-	20
Diaphragmatic with obstruction (552.3)	72	21	51	20	50	1	1	1	1
Of other specified sites with obstruction (552.8)	21	6	15	4	12	2	3	2	3
Of unspecified site with obstruction (552.9)	137	66	71	57	66	9	5	9	5
Other hernia of abdominal cavity without mention of obstruction or gangrene (553)	649	286	363	251	344	35	19	30	14
Femoral (553.0)	3	-	3	-	2	-	1	-	1
Umbilical (553.1)	58	29	29	26	25	3	4	3	2
Ventral (incisional) (553.2)	101	39	62	30	57	9	5	9	5
Diaphragmatic (553.3)	397	159	238	145	230	14	8	9	6
Of other specified sites (553.8)	12	5	7	3	7	2	-	2	-
Of unspecified site (553.9)	78	54	24	47	23	7	1	7	-
Noninfective enteritis and colitis (555-558)	6,773	2,716	4,057	2,419	3,723	297	334	271	303
Regional enteritis (555)	361	144	217	133	201	11	16	11	16

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Diseases of esophagus, stomach, and duodenum-Con.									
Peptic ulcer, site unspecified (533)	0.8	1.0	0.7	1.0	0.8	0.7	0.4	0.8	0.4
Acute with hemorrhage (533.0)	.0	.0	.0	.0	.0	-	-	-	-
Acute with perforation (533.1)	.0	.0	-	.0	-	-	-	-	-
Acute with hemorrhage and perforation (533.2)	.0	.0	.0	.0	.0	-	-	-	-
Acute without mention of hemorrhage or perforation (533.3)	.0	.0	.0	.0	-	-	.0	-	.0
Chronic or unspecified with hemorrhage (533.4)	.5	.6	.4	.6	.4	.4	.3	.5	.3
Chronic or unspecified with perforation (533.5)	.2	.2	.2	.2	.2	.2	.1	.2	.1
Chronic or unspecified with hemorrhage and perforation (533.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic without mention of hemorrhage or perforation (533.7)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified as acute or chronic without mention of hemorrhage or perforation (533.9)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Gastrojejunal ulcer (534)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute with hemorrhage (534.0)	-	-	-	-	-	-	-	-	-
Acute with perforation (534.1)	-	-	-	-	-	-	-	-	-
Acute with hemorrhage and perforation (534.2)	-	-	-	-	-	-	-	-	-
Acute without mention of hemorrhage or perforation (534.3)	-	-	-	-	-	-	-	-	-
Chronic or unspecified with hemorrhage (534.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic or unspecified with perforation (534.5)	.0	.0	.0	.0	.0	-	.0	-	-
Chronic or unspecified with hemorrhage and perforation (534.6)	.0	.0	.0	.0	.0	-	-	-	-
Chronic without mention of hemorrhage or perforation (534.7)	-	-	-	-	-	-	-	-	-
Unspecified as acute or chronic without mention of hemorrhage or perforation (534.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Gastritis and duodenitis (535)	.3	.4	.2	.4	.2	.4	.2	.5	.2
Acute gastritis (535.0)	.0	.1	.0	.1	.0	.0	.0	.0	.0
Atrophic gastritis (535.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Gastric mucosal hypertrophy (535.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Alcoholic gastritis (535.3)	.0	.1	.0	.1	.0	.1	.0	.2	.0
Other gastritis (535.4)	.1	.1	.1	.1	.1	.2	.0	.2	.0
Unspecified gastritis and gastroduodenitis (535.5)	.1	.1	.1	.1	.1	.1	.0	.1	.1
Duodenitis (535.6)	.0	.0	.0	.0	.0	-	.0	-	.0
Disorders of function of stomach (536)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Achlorhydria (536.0)	-	-	-	-	-	-	-	-	-
Acute dilatation of stomach (536.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Habit vomiting (536.2)	.0	.0	.0	.0	.0	-	-	-	-
Dyspepsia and other disorders of function of stomach (536.8)	.0	.0	.0	.0	.0	.1	.0	.0	.0
Unspecified (536.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other disorders of stomach and duodenum (537)	.2	.2	.2	.2	.2	.1	.1	.1	.1
Adult hypertrophic pyloric stenosis (537.0)	.0	.0	.0	.1	.0	.0	.0	.0	.0
Gastric diverticulum (537.1)	.0	-	.0	-	.0	-	-	-	-
Chronic duodenal ileus (537.2)	-	-	-	-	-	-	-	-	-
Other obstruction of duodenum (537.3)	.0	.0	.0	.0	.0	-	-	-	-
Fistula of stomach or duodenum (537.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Gastroptosis (537.5)	-	-	-	-	-	-	-	-	-
Hourglass stricture or stenosis of stomach (537.6)	-	-	-	-	-	-	-	-	-
Other (537.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (537.9)	.1	.1	.1	.1	.1	.1	.0	.0	.0
Appendicitis (540-543)	.3	.3	.3	.3	.3	.5	.4	.6	.4
Acute appendicitis (540)	.3	.3	.2	.3	.2	.4	.3	.5	.4
With generalized peritonitis (540.0)	.2	.3	.2	.3	.2	.4	.3	.4	.3
With peritoneal abscess (540.1)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Without mention of peritonitis (540.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Appendicitis, unqualified (541)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Other appendicitis (542)	.0	.0	-	.0	-	-	-	-	-
Other diseases of appendix (543)	.0	.0	.0	.0	.0	-	-	-	-
Hernia of abdominal cavity (550-553)	.7	.7	.7	.7	.8	.7	.4	.8	.4
Inguinal hernia (550)	.1	.2	.1	.2	.1	.3	.0	.3	.0
Inguinal hernia with gangrene (550.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Inguinal hernia with obstruction without mention of gangrene (550.1)	.1	.1	.0	.1	.0	.2	.0	.2	.0
Inguinal hernia without mention of obstruction or gangrene (550.9)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Other hernia of abdominal cavity, with gangrene (551)	.1	.0	.1	.0	.1	.1	.0	.1	.1
Femoral with gangrene (551.0)	.0	.0	.0	.0	.0	-	-	-	-
Umbilical with gangrene (551.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ventral (incisional) with gangrene (551.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Diaphragmatic with gangrene (551.3)	.0	.0	.0	.0	.0	.0	-	.0	-
Of other specified sites with gangrene (551.8)	.0	.0	.0	.0	.0	-	.0	-	.0
Of unspecified site with gangrene (551.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other hernia of abdominal cavity with obstruction, without mention of gangrene (552)	.2	.1	.3	.1	.3	.1	.2	.1	.3
Femoral with obstruction (552.0)	.0	.0	.0	.0	.1	.0	.0	.0	.0
Umbilical with obstruction (552.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ventral (incisional) with obstruction (552.2)	.1	.0	.1	.0	.1	.0	.1	-	.1
Diaphragmatic with obstruction (552.3)	.0	.0	.0	.0	.1	.0	.0	.0	.0
Of other specified sites with obstruction (552.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of unspecified site with obstruction (552.9)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Other hernia of abdominal cavity without mention of obstruction or gangrene (553)	.3	.3	.3	.3	.3	.2	.1	.2	.1
Femoral (553.0)	.0	-	.0	-	.0	-	.0	-	.0
Umbilical (553.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ventral (incisional) (553.2)	.0	.0	.1	.0	.1	.1	.0	.1	.0
Diaphragmatic (553.3)	.2	.1	.2	.2	.2	.1	.0	.1	.0
Of other specified sites (553.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Of unspecified site (553.9)	.0	.0	.0	.0	.0	.0	.0	.1	-
Noninfective enteritis and colitis (555-558)	3.0	2.5	3.5	2.5	3.7	2.0	2.0	2.2	2.2
Regional enteritis (555)	.2	.1	.2	.1	.2	.1	.1	.1	.1

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Regional enteritis-Con.									
Small intestine (555.0)	27	12	15	12	15	-	-	-	-
Large intestine (555.1)	61	17	44	14	43	3	1	3	1
Small intestine with large intestine (555.2)	3	1	2	1	1	-	1	-	1
Unspecified site (555.9)	270	114	156	106	142	8	14	8	14
Idiopathic proctocolitis (556)	398	168	230	157	213	11	17	10	16
Vascular insufficiency of intestine (557)	4,928	1,963	2,965	1,785	2,753	178	212	162	195
Acute (557.0)	4,255	1,669	2,586	1,538	2,387	151	179	138	164
Chronic (557.1)	181	61	120	57	115	4	5	3	5
Unspecified (557.9)	492	213	279	190	251	23	28	21	26
Other noninfective gastroenteritis and colitis (558)	1,086	441	645	344	556	97	89	88	76
Other diseases of intestines and peritoneum (560-569)	10,288	3,930	6,358	3,344	5,668	586	670	541	635
Intestinal obstruction without mention of hernia (560)	3,827	1,418	2,409	1,181	2,161	237	248	222	236
Intussusception (560.0)	38	18	20	11	13	7	7	6	5
Paralytic ileus (560.1)	223	98	125	74	113	24	12	22	12
Volvulus (560.2)	713	328	385	270	344	58	41	56	38
Impaction of intestine (560.3)	143	40	103	35	89	5	14	4	13
Other intestinal obstruction (560.8)	375	133	242	117	221	16	21	14	21
Unspecified intestinal obstruction (560.9)	2,335	801	1,534	674	1,381	127	153	120	147
Diverticula of intestine (562)	3,135	986	2,149	890	1,978	96	171	88	162
Small intestine (562.0)	32	17	15	15	13	2	2	2	2
Colon (562.1)	3,103	969	2,134	875	1,965	94	169	86	160
Functional digestive disorders, not elsewhere classified (564)	128	52	76	44	68	8	8	8	8
Constipation (564.0)	10	2	8	1	7	1	1	1	1
Irritable colon (564.1)	39	16	23	14	22	2	1	2	1
Other postoperative functional disorders (564.4)	-	-	-	-	-	-	-	-	-
Functional diarrhea (564.5)	-	-	-	-	-	-	-	-	-
Anal spasm (564.6)	-	-	-	-	-	-	-	-	-
Megacolon, other than Hirschsprung's (564.7)	48	22	26	19	24	3	2	3	2
Other functional disorders of intestine (564.8)	23	9	14	7	13	2	1	2	1
Unspecified (564.9)	8	3	5	3	2	-	3	-	3
Anal fissure and fistula (565)	19	8	11	8	8	-	3	-	3
Anal fissure (565.0)	2	1	1	1	-	-	1	-	1
Anal fistula (565.1)	17	7	10	7	8	-	2	-	2
Abscess of anal and rectal regions (566)	152	77	75	58	51	19	24	19	24
Peritonitis (567)	1,193	606	585	510	485	98	100	93	92
Pneumococcal peritonitis (567.1)	-	-	-	-	-	-	-	-	-
Other suppurative peritonitis (567.2)	482	266	216	221	181	45	35	43	29
Other peritonitis (567.8)	16	12	4	12	4	-	-	-	-
Unspecified (567.9)	695	330	365	277	300	53	65	50	63
Other disorders of peritoneum (568)	219	92	127	74	109	18	18	15	17
Peritoneal adhesions (568.0)	138	53	85	40	72	13	13	12	12
Other (568.8)	73	36	37	32	34	4	3	3	3
Unspecified (568.9)	8	3	5	2	3	1	2	-	2
Other disorders of intestine (569)	1,615	689	926	579	828	110	98	96	93
Anal and rectal polyp (569.0)	5	3	2	3	2	-	-	-	-
Rectal prolapse (569.1)	20	2	18	2	18	-	-	-	-
Stenosis of rectum and anus (569.2)	7	4	3	4	3	-	-	-	-
Hemorrhage of rectum and anus (569.3)	94	30	64	26	52	4	12	4	11
Other disorders of rectum and anus (569.4)	64	29	35	22	32	7	3	6	3
Abscess of intestine (569.5)	47	17	30	15	27	2	3	1	3
Other (569.8)	1,044	452	592	378	535	73	57	66	53
Unspecified (569.9)	334	152	182	128	159	24	23	19	23
Other diseases of digestive system (570-579)	47,046	28,412	18,634	23,738	15,560	4,674	3,074	4,210	2,753
Acute and subacute necrosis of liver (570)	523	253	270	215	204	38	66	36	63
Chronic liver disease and cirrhosis (571)	30,583	19,768	10,815	16,407	8,833	3,361	1,982	3,020	1,770
Alcoholic fatty liver (571.0)	1,166	816	350	455	197	361	153	341	148
Acute alcoholic hepatitis (571.1)	794	533	261	434	198	99	63	85	56
Alcoholic cirrhosis of liver (571.2)	9,166	6,416	2,750	5,359	2,208	1,057	542	939	472
Alcoholic liver damage, unspecified (571.3)	1,812	1,323	489	1,037	334	286	155	236	129
Chronic hepatitis (571.4)	888	393	495	353	438	40	57	32	45
Cirrhosis of liver without mention of alcohol (571.5)	14,497	9,024	5,473	7,917	4,720	1,107	753	965	676
Biliary cirrhosis (571.6)	355	67	288	63	269	4	19	4	15
Other chronic nonalcoholic liver disease (571.8)	1,610	1,031	579	653	363	378	216	370	208
Unspecified chronic liver disease without mention of alcohol (571.9)	295	165	130	136	106	29	24	28	21
Liver abscess and sequelae of chronic liver disease (572)	3,049	1,848	1,201	1,526	939	320	262	290	232
Abscess of liver (572.0)	167	89	78	64	63	25	15	23	13
Portal pyemia (572.1)	1	-	1	-	1	-	-	-	-
Hepatic coma (572.2)	413	250	163	202	116	48	47	45	41
Portal hypertension (572.3)	147	98	49	85	43	13	6	11	6
Hepatorenal syndrome (572.4)	441	288	152	238	112	51	40	47	37
Other sequelae of chronic liver disease (572.8)	1,880	1,122	758	939	604	183	154	164	135
Other disorders of liver (573)	1,154	640	514	535	414	105	100	93	89
Chronic passive congestion of liver (573.0)	42	24	18	18	13	6	5	6	4
Hepatitis unspecified (573.3)	470	222	248	191	214	31	34	24	30
Hepatic infarction (573.4)	16	11	5	10	5	1	-	1	-
Other (573.8)	236	137	99	112	78	25	21	24	17
Unspecified (573.9)	390	246	144	204	104	42	40	38	38
Cholelithiasis (574)	1,502	649	853	599	787	50	66	34	50
Calculus of gallbladder with acute cholecystitis (574.0)	189	86	103	82	92	4	11	3	6
Calculus of gallbladder with other cholecystitis (574.1)	353	140	213	132	195	8	18	8	15

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Regional enteritis-Con.									
Small intestine (555.0)	0.0	0.0	0.0	0.0	0.0	-	-	-	-
Large intestine (555.1)	.0	.0	.0	.0	.0	0.0	0.0	0.0	0.0
Small intestine with large intestine (555.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Unspecified site (555.9)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Idiopathic proctocolitis (556)	.2	.2	.2	.2	.2	.1	.1	.1	.1
Vascular insufficiency of intestine (557)	2.2	1.8	2.5	1.9	2.8	1.2	1.3	1.3	1.4
Acute (557.0)	1.9	1.5	2.2	1.6	2.4	1.0	1.1	1.1	1.2
Chronic (557.1)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Unspecified (557.9)	.2	.2	.2	.2	.3	.2	.2	.2	.2
Other noninfective gastroenteritis and colitis (558)	.5	.4	.6	.4	.6	.6	.5	.7	.5
Other diseases of intestines and peritoneum (560-569)	4.5	3.6	5.5	3.5	5.7	3.9	4.0	4.3	4.5
Intestinal obstruction without mention of hernia (560)	1.7	1.3	2.1	1.2	2.2	1.6	1.5	1.8	1.7
Intussusception (560.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Paralytic ileus (560.1)	.1	.1	.1	.1	.1	.2	.1	.2	.1
Volvulus (560.2)	.3	.3	.3	.3	.3	.4	.2	.4	.3
Impaction of intestine (560.3)	.1	.0	.1	.0	.1	.0	.1	.0	.1
Other intestinal obstruction (560.8)	.2	.1	.2	.1	.2	.1	.1	.1	.1
Unspecified intestinal obstruction (560.9)	1.0	.7	1.3	.7	1.4	.8	.9	1.0	1.0
Diverticula of intestine (562)	1.4	.9	1.8	.8	2.0	.6	1.0	.7	1.2
Small intestine (562.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Colon (562.1)	1.4	.9	1.8	.9	2.0	.6	1.0	.7	1.1
Functional digestive disorders, not elsewhere classified (564)	.1	.0	.1	.0	.1	.1	.0	.1	.1
Constipation (564.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Irritable colon (564.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other postoperative functional disorders (564.4)	-	-	-	-	-	-	-	-	-
Functional diarrhea (564.5)	-	-	-	-	-	-	-	-	-
Anal spasm (564.6)	-	-	-	-	-	-	-	-	-
Megacolon, other than Hirschsprung's (564.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other functional disorders of intestine (564.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (564.9)	.0	.0	.0	.0	.0	-	.0	-	.0
Anal fissure and fistula (565)	.0	.0	.0	.0	.0	-	.0	-	.0
Anal fissure (565.0)	.0	.0	.0	.0	-	-	.0	-	.0
Anal fistula (565.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Abscess of anal and rectal regions (566)	.1	.1	.1	.1	.1	.1	.1	.2	.2
Peritonitis (567)	.5	.6	.5	.5	.5	.6	.6	.7	.7
Pneumococcal peritonitis (567.1)	-	-	-	-	-	-	-	-	-
Other suppurative peritonitis (567.2)	.2	.2	.2	.2	.2	.3	.2	.3	.2
Other peritonitis (567.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (567.9)	.3	.3	.3	.3	.3	.4	.4	.4	.4
Other disorders of peritoneum (568)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Peritoneal adhesions (568.0)	.1	.0	.1	.0	.1	.1	.1	.1	.1
Other (568.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (568.9)	.0	.0	.0	.0	.0	.0	.0	-	.0
Other disorders of intestine (569)	.7	.8	.8	.6	.8	.7	.6	.8	.7
Anal and rectal polyp (569.0)	.0	.0	.0	.0	.0	-	-	-	-
Rectal prolapse (569.1)	.0	.0	.0	.0	.0	-	-	-	-
Stenosis of rectum and anus (569.2)	.0	.0	.0	.0	.0	-	-	-	-
Hemorrhage of rectum and anus (569.3)	.0	.0	.1	.0	.1	.0	.1	.0	.1
Other disorders of rectum and anus (569.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Abscess of intestine (569.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (569.8)	.5	.4	.5	.4	.5	.5	.3	.5	.4
Unspecified (569.9)	.1	.1	.2	.1	.2	.2	.1	.2	.2
Other diseases of digestive system (570-579)	20.8	25.8	16.0	25.0	15.6	31.0	18.5	33.5	19.6
Acute and subacute necrosis of liver (570)	.2	.2	.2	.2	.2	.3	.4	.3	.4
Chronic liver disease and cirrhosis (571)	13.5	18.0	9.3	17.3	8.8	22.3	11.9	24.0	12.6
Alcoholic fatty liver (571.0)	.5	.7	.3	.5	.2	2.4	.9	2.7	1.1
Acute alcoholic hepatitis (571.1)	.4	.5	.2	.5	.2	.7	.4	.7	.4
Alcoholic cirrhosis of liver (571.2)	4.0	5.8	2.4	5.6	2.2	7.0	3.3	7.5	3.4
Alcoholic liver damage, unspecified (571.3)	.8	1.2	.4	1.1	.3	1.9	.9	1.9	.9
Chronic hepatitis (571.4)	.4	.4	.4	.4	.4	.3	.3	.3	.3
Cirrhosis of liver without mention of alcohol (571.5)	6.4	8.2	4.7	8.3	4.7	7.3	4.5	7.8	4.8
Biliary cirrhosis (571.6)	.2	.1	.2	.1	.3	.0	.1	.0	.1
Other chronic nonalcoholic liver disease (571.8)	.7	.9	.5	.7	.4	2.5	1.3	2.9	1.5
Unspecified chronic liver disease without mention of alcohol (571.9)	.1	.1	.1	.1	.1	.2	.1	.2	.1
Liver abscess and sequelae of chronic liver disease (572)	1.3	1.7	1.0	1.6	.9	2.1	1.6	2.3	1.7
Abscess of liver (572.0)	.1	.1	.1	.1	.1	.2	.1	.2	.1
Portal pyemia (572.1)	.0	-	.0	-	.0	-	-	-	-
Hepatic coma (572.2)	.2	.2	.1	.2	.1	.3	.3	.4	.3
Portal hypertension (572.3)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Hepatorenal syndrome (572.4)	.2	.3	.1	.3	.1	.3	.2	.4	.3
Other sequelae of chronic liver disease (572.8)	.8	1.0	.7	1.0	.6	1.2	.9	1.3	1.0
Other disorders of liver (573)	.5	.6	.4	.6	.4	.7	.6	.7	.6
Chronic passive congestion of liver (573.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hepatitis unspecified (573.3)	.2	.2	.2	.2	.2	.2	.2	.2	.2
Hepatic infarction (573.4)	.0	.0	.0	.0	.0	.0	-	.0	-
Other (573.8)	.1	.1	.1	.1	.1	.2	.1	.2	.1
Unspecified (573.9)	.2	.2	.1	.2	.1	.3	.2	.3	.3
Cholelithiasis (574)	.7	.6	.7	.6	.8	.3	.4	.3	.4
Calculus of gallbladder with acute cholecystitis (574.0)	.1	.1	.1	.1	.1	.0	.1	.0	.0
Calculus of gallbladder with other cholecystitis (574.1)	.2	.1	.2	.1	.2	.1	.1	.0	.1

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Cholelithiasis-Con.									
Calculus of gallbladder without mention of cholecystitis (574.2)	545	239	306	214	283	25	23	19	19
Calculus of bile duct with acute cholecystitis (574.3)	27	9	18	8	17	1	1	-	1
Calculus of bile duct with other cholecystitis (574.4)	33	12	21	9	19	3	2	2	2
Calculus of bile duct without mention of cholecystitis (574.5)	355	163	192	154	181	9	11	4	7
Other disorders of gallbladder (575)	1,783	826	957	757	852	69	105	55	96
Acute cholecystitis (575.0)	711	350	361	319	333	31	28	23	25
Other cholecystitis (575.1)	439	188	251	173	221	15	30	14	27
Obstruction of gallbladder (575.2)	2	1	1	1	1	-	-	-	-
Hydrops of gallbladder (575.3)	10	5	5	5	5	-	-	-	-
Perforation of gallbladder (575.4)	116	60	56	56	50	4	6	3	6
Fistula of gallbladder (575.5)	16	7	9	7	8	-	1	-	1
Cholesterolosis of gallbladder (575.6)	1	1	-	1	-	-	-	-	-
Other (575.8)	22	11	11	10	11	1	-	1	-
Unspecified (575.9)	486	203	283	185	223	18	40	14	37
Other disorders of biliary tract (576)	1,034	478	556	422	502	56	54	48	45
Cholangitis (576.1)	418	217	201	198	181	19	20	16	14
Obstruction of bile duct (576.2)	247	94	153	79	135	15	18	13	16
Perforation of bile duct (576.3)	4	-	4	-	4	-	-	-	-
Fistula of bile duct (576.4)	21	7	14	6	13	1	1	1	1
Spasm of sphincter of Oddi (576.5)	-	-	-	-	-	-	-	-	-
Other (576.8)	283	129	154	109	140	20	14	17	13
Unspecified (576.9)	61	31	30	30	29	1	1	1	1
Diseases of pancreas (577)	2,840	1,624	1,216	1,265	1,034	359	182	342	168
Acute pancreatitis (577.0)	2,383	1,315	1,068	1,056	821	259	147	243	134
Chronic pancreatitis (577.1)	261	185	76	118	61	67	15	67	14
Cyst and pseudocyst of pancreas (577.2)	86	56	30	40	20	16	10	16	10
Other diseases of pancreas (577.8)	69	48	21	34	15	14	6	13	6
Unspecified (577.9)	41	20	21	17	17	3	4	3	4
Gastrointestinal hemorrhage (578)	4,441	2,276	2,165	1,968	1,911	308	254	284	237
Hematemesis (578.0)	31	13	18	11	16	2	2	2	2
Melena (578.1)	5	3	2	3	1	-	1	-	1
Hemorrhage of gastrointestinal tract, unspecified (578.9)	4,405	2,260	2,145	1,954	1,894	306	251	282	234
Intestinal malabsorption (579)	137	50	87	42	84	8	3	8	3
Celiac disease (579.0)	8	4	4	3	4	1	-	1	-
Tropical sprue (579.1)	7	4	3	3	2	1	1	1	1
Pancreatic steatorrhea (579.4)	-	-	-	-	-	-	-	-	-
Other (579.8)	8	1	7	1	7	-	-	-	-
Unspecified (579.9)	114	41	73	35	71	6	2	6	2
X. Diseases of the genitourinary system (580-629)									
Nephritis, nephrotic syndrome, and nephrosis (580-589)	16,753	8,638	8,115	6,848	6,269	1,790	1,826	1,694	1,722
Acute glomerulonephritis (580)	117	58	59	45	48	13	11	13	11
With lesion of proliferative glomerulonephritis (580.0)	2	-	2	-	2	-	-	-	-
With lesion of rapidly progressive glomerulonephritis (580.4)	-	-	-	-	-	-	-	-	-
With other specified pathological lesion in kidney (580.8)	1	1	-	-	-	1	-	1	-
Unspecified (580.9)	114	57	57	45	46	12	11	12	11
Nephrotic syndrome (581)	211	104	107	86	91	18	16	15	16
With lesion of proliferative glomerulonephritis (581.0)	-	-	-	-	-	-	-	-	-
With lesion of membranous glomerulonephritis (581.1)	2	2	-	1	-	1	-	1	-
With lesion of membranoproliferative glomerulonephritis (581.2)	-	-	-	-	-	-	-	-	-
With lesion of minimal change glomerulonephritis (581.3)	7	2	5	-	2	2	3	1	3
With other specified pathological lesion in kidney (581.8)	-	-	-	-	-	-	-	-	-
Unspecified (581.9)	202	100	102	85	89	15	13	13	13
Chronic glomerulonephritis (582)	1,740	870	870	662	649	208	221	197	211
With lesion of proliferative glomerulonephritis (582.0)	2	2	-	1	-	1	-	1	-
With lesion of membranous glomerulonephritis (582.1)	8	5	3	2	3	3	-	3	-
With lesion of membranoproliferative glomerulonephritis (582.2)	-	-	-	-	-	-	-	-	-
With lesion of rapidly progressive glomerulonephritis (582.4)	-	-	-	-	-	-	-	-	-
With other specified pathological lesion in kidney (582.8)	49	20	29	15	24	5	5	5	5
Unspecified (582.9)	1,681	843	838	644	622	199	216	188	206
Nephritis and nephropathy, not specified as acute or chronic (583)	434	223	211	176	165	47	46	42	43
With lesion of proliferative glomerulonephritis (583.0)	4	3	1	1	-	2	1	2	1
With lesion of membranous glomerulonephritis (583.1)	26	19	7	13	6	6	1	6	1
With lesion of membranoproliferative glomerulonephritis (583.2)	14	9	5	7	3	2	2	2	2
With lesion of rapidly progressive glomerulonephritis (583.4)	9	3	6	2	6	1	-	1	-
With lesion of renal cortical necrosis (583.6)	10	3	7	3	5	-	2	-	2
With lesion of renal medullary necrosis (583.7)	7	3	4	3	4	-	-	-	-
With other specified pathological lesion in kidney (583.8)	86	42	44	32	41	10	3	10	3
With unspecified pathological lesion in kidney (583.9)	278	141	137	115	100	26	37	21	34
Acute renal failure (584)	2,306	1,210	1,096	1,021	921	189	175	179	166
With lesion of tubular necrosis (584.5)	279	150	129	128	115	22	14	21	14
With lesion of renal cortical necrosis (584.6)	2	1	1	1	1	-	-	-	-
With lesion of renal medullary (papillary) necrosis (584.7)	8	3	5	3	5	-	-	-	-
With other specified pathological lesion in kidney (584.8)	-	-	-	-	-	-	-	-	-
Unspecified (584.9)	2,017	1,056	961	889	800	167	161	158	152
Chronic renal failure (585)	3,778	2,021	1,757	1,450	1,170	571	587	541	550
Renal failure, unspecified (586)	8,052	4,086	3,966	3,353	3,202	733	764	697	720
Renal sclerosis, unspecified (587)	71	45	26	40	25	5	1	4	1
Disorders resulting from impaired renal function (588)	35	18	17	13	13	5	4	5	3
Renal osteodystrophy (588.0)	13	9	4	6	4	3	-	3	-
Nephrogenic diabetes insipidus (588.1)	3	3	-	3	-	-	-	-	-
Other (588.8)	19	6	13	4	9	2	4	2	3
Unspecified (588.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Cholelithiasis-Con.									
Calculus of gallbladder without mention of cholecystitis (574.2)	0.2	0.2	0.3	0.2	0.3	0.2	0.1	0.2	0.1
Calculus of bile duct with acute cholecystitis (574.3)	.0	.0	.0	.0	.0	.0	.0	-	.0
Calculus of bile duct with other cholecystitis (574.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Calculus of bile duct without mention of cholecystitis (574.5)	.2	.1	.2	.2	.2	.1	.1	.0	.0
Other disorders of gallbladder (575)	.8	.8	.8	.8	.9	.5	.6	.4	.7
Acute cholecystitis (575.0)	.3	.3	.3	.3	.3	.2	.2	.2	.2
Other cholecystitis (575.1)	.2	.2	.2	.2	.2	.1	.2	.1	.2
Obstruction of gallbladder (575.2)	.0	.0	.0	.0	.0	-	-	-	-
Hydrops of gallbladder (575.3)	.0	.0	.0	.0	.0	-	-	-	-
Perforation of gallbladder (575.4)	.1	.1	.0	.1	.1	.0	.0	.0	.0
Fistula of gallbladder (575.5)	.0	.0	.0	.0	.0	-	.0	-	.0
Cholesterolosis of gallbladder (575.6)	.0	.0	-	.0	-	-	-	-	-
Other (575.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified (575.9)	.2	.2	.2	.2	.2	.1	.2	.1	.3
Other disorders of biliary tract (576)	.5	.4	.5	.4	.5	.4	.3	.4	.3
Cholangitis (576.1)	.2	.2	.2	.2	.2	.1	.1	.1	.1
Obstruction of bile duct (576.2)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Perforation of bile duct (576.3)	.0	-	.0	-	.0	-	-	-	-
Fistula of bile duct (576.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Spasm of sphincter of Oddi (576.5)	-	-	-	-	-	-	-	-	-
Other (576.8)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Unspecified (576.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Diseases of pancreas (577)	1.3	1.5	1.0	1.3	1.0	2.4	1.1	2.7	1.2
Acute pancreatitis (577.0)	1.1	1.2	.9	1.1	.9	1.7	.9	1.9	1.0
Chronic pancreatitis (577.1)	.1	.2	.1	.1	.1	.4	.1	.5	.1
Cyst and pseudocyst of pancreas (577.2)	.0	.1	.0	.0	.0	.1	.1	.1	.1
Other diseases of pancreas (577.8)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Unspecified (577.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Gastrointestinal hemorrhage (578)	2.0	2.1	1.9	2.1	1.9	2.0	1.5	2.3	1.7
Hematemesis (578.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Melena (578.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Hemorrhage of gastrointestinal tract, unspecified (578.9)	1.9	2.1	1.8	2.1	1.9	2.0	1.5	2.2	1.7
Intestinal malabsorption (579)	.1	.0	.1	.0	.1	.1	.0	.1	.0
Celiac disease (579.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Tropical sprue (579.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pancreatic steatorrhea (579.4)	-	-	-	-	-	-	-	-	-
Other (579.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (579.9)	.1	.0	.1	.0	.1	.0	.0	.0	.0
X. Diseases of the genitourinary system (580-629)									
Nephritis, nephrotic syndrome, and nephrosis (580-589)	7.4	7.8	7.0	7.2	6.3	11.9	11.0	13.5	12.3
Acute glomerulonephritis (580)	.1	.1	.1	.0	.0	.1	.1	.1	.1
With lesion of proliferative glomerulonephritis (580.0)	.0	-	.0	-	.0	-	-	-	-
With lesion of rapidly progressive glomerulonephritis (580.4)	-	-	-	-	-	-	-	-	-
With other specified pathological lesion in kidney (580.8)	.0	.0	-	-	-	.0	-	.0	-
Unspecified (580.9)	.1	.1	.0	.0	.0	.1	.1	.1	.1
Nephrotic syndrome (581)	.1	.1	.1	.1	.1	.1	.1	.1	.1
With lesion of proliferative glomerulonephritis (581.0)	-	-	-	-	-	-	-	-	-
With lesion of membranous glomerulonephritis (581.1)	.0	.0	-	.0	-	.0	-	.0	-
With lesion of membranoproliferative glomerulonephritis (581.2)	-	-	-	-	-	-	-	-	-
With lesion of minimal change glomerulonephritis (581.3)	.0	.0	.0	-	.0	.0	.0	.0	.0
With other specified pathological lesion in kidney (581.8)	-	-	-	-	-	-	-	-	-
Unspecified (581.9)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Chronic glomerulonephritis (582)	.8	.8	.7	.7	.7	1.4	1.3	1.6	1.5
With lesion of proliferative glomerulonephritis (582.0)	.0	.0	-	.0	-	.0	-	.0	-
With lesion of membranous glomerulonephritis (582.1)	.0	.0	.0	.0	.0	.0	-	.0	-
With lesion of membranoproliferative glomerulonephritis (582.2)	-	-	-	-	-	-	-	-	-
With lesion of rapidly progressive glomerulonephritis (582.4)	-	-	-	-	-	-	-	-	-
With other specified pathological lesion in kidney (582.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (582.9)	.7	.8	.7	.7	.6	1.3	1.3	1.5	1.5
Nephritis and nephropathy, not specified as acute or chronic (583)	.2	.2	.2	.2	.2	.3	.3	.3	.3
With lesion of proliferative glomerulonephritis (583.0)	.0	.0	.0	.0	-	.0	.0	.0	.0
With lesion of membranous glomerulonephritis (583.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
With lesion of membranoproliferative glomerulonephritis (583.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
With lesion of rapidly progressive glomerulonephritis (583.4)	.0	.0	.0	.0	.0	.0	-	.0	-
With lesion of renal cortical necrosis (583.6)	.0	.0	.0	.0	.0	-	.0	-	.0
With lesion of renal medullary necrosis (583.7)	.0	.0	.0	.0	.0	-	-	-	-
With other specified pathological lesion in kidney (583.8)	.0	.0	.0	.0	.0	.1	.0	.1	.0
With unspecified pathological lesion in kidney (583.9)	.1	.1	.1	.1	.1	.2	.2	.2	.2
Acute renal failure (584)	1.0	1.1	.9	1.1	.9	1.3	1.1	1.4	1.2
With lesion of tubular necrosis (584.5)	.1	.1	.1	.1	.1	.1	.1	.2	.1
With lesion of renal cortical necrosis (584.6)	.0	.0	.0	.0	.0	-	-	-	-
With lesion of renal medullary (papillary) necrosis (584.7)	.0	.0	.0	.0	.0	-	-	-	-
With other specified pathological lesion in kidney (584.8)	-	-	-	-	-	-	-	-	-
Unspecified (584.9)	.9	1.0	.8	.9	.8	1.1	1.0	1.3	1.1
Chronic renal failure (585)	1.7	1.8	1.5	1.5	1.2	3.8	3.5	4.3	3.9
Renal failure, unspecified (586)	3.6	3.7	3.4	3.5	3.2	4.9	4.6	5.5	5.1
Renal sclerosis, unspecified (587)	.0	0	.0	.0	.0	.0	.0	.0	.0
Disorders resulting from impaired renal function (588)	.0	0	0	.0	.0	.0	.0	.0	.0
Renal osteodystrophy (588.0)	.0	0	0	.0	.0	.0	-	.0	-
Nephrogenic diabetes insipidus (588.1)	.0	.0	-	.0	-	-	-	-	-
Other (588.8)	.0	0	0	.0	.0	.0	.0	.0	.0
Unspecified (588.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Nephritis, nephrotic syndrome, and nephrosis-Con.									
Small kidney of unknown cause (589)	9	3	6	2	5	1	1	1	1
Unilateral (589.0)	2	1	1	1	1	-	-	-	-
Bilateral (589.1)	2	-	2	-	1	-	1	-	1
Unspecified (589.9)	5	2	3	1	3	1	-	1	-
Other diseases of urinary system (590-599)	10,833	4,769	6,064	3,932	5,164	837	900	789	859
Infections of kidney (590)	2,732	960	1,772	813	1,552	147	220	138	212
Chronic pyelonephritis and chronic pyonephrosis (590.0)	1,144	417	727	353	629	64	98	63	95
Acute pyelonephritis and acute pyonephrosis (590.1)	468	169	299	140	263	29	36	24	33
Renal and perinephric abscess (590.2)	99	25	74	23	63	2	11	2	11
Pyeloureteritis cystica (590.3)	2	1	1	1	-	-	1	-	1
Pyelonephritis or pyonephrosis, not specified as acute or chronic (590.8)	934	321	613	272	548	49	65	46	63
Infection of kidney, unspecified (590.9)	85	27	58	24	49	3	9	3	9
Hydronephrosis (591)	71	36	35	28	32	8	3	7	2
Calculus of kidney and ureter (592)	461	204	257	179	223	25	34	22	30
Calculus of kidney (592.0)	385	165	220	144	189	21	31	18	27
Calculus of ureter (592.1)	42	24	18	22	16	2	2	2	2
Urinary calculus, unspecified (592.9)	34	15	19	13	18	2	1	2	1
Other disorders of kidney and ureter (593)	1,475	789	686	599	487	190	199	177	194
Nephroptosis (593.0)	1	-	1	-	1	-	-	-	-
Hypertrophy of kidney (593.1)	-	-	-	-	-	-	-	-	-
Cyst of kidney, acquired (593.2)	3	3	-	3	-	-	-	-	-
Stricture or kinking of ureter (593.3)	13	9	4	7	3	2	1	2	1
Other ureteric obstruction (593.4)	90	48	42	41	35	7	7	6	7
Hydroureter (593.5)	5	3	2	3	1	-	1	-	1
Postural proteinuria (593.6)	-	-	-	-	-	-	-	-	-
Vesicoureteric reflux (593.7)	2	1	1	-	1	1	-	-	-
Other (593.8)	211	109	102	97	92	12	10	11	10
Unspecified (593.9)	1,150	616	534	448	354	168	180	158	175
Calculus of lower urinary tract (594)	31	24	7	21	7	3	-	2	-
Calculus in diverticulum of bladder (594.0)	-	-	-	-	-	-	-	-	-
Other calculus in bladder (594.1)	29	22	7	19	7	3	-	2	-
Calculus in urethra (594.2)	2	2	-	2	-	-	-	-	-
Other lower urinary tract calculus (594.8)	-	-	-	-	-	-	-	-	-
Unspecified (594.9)	-	-	-	-	-	-	-	-	-
Cystitis (595)	205	77	128	70	117	7	11	7	10
Acute cystitis (595.0)	30	15	15	12	13	3	2	3	2
Chronic interstitial cystitis (595.1)	3	1	2	1	1	-	1	-	1
Other chronic cystitis (595.2)	39	13	26	13	25	-	1	-	1
Trigonitis (595.3)	-	-	-	-	-	-	-	-	-
Other (595.8)	12	6	6	5	6	1	-	1	-
Unspecified (595.9)	121	42	79	39	72	3	7	3	6
Other disorders of bladder (596)	156	99	58	85	51	13	7	11	7
Bladder-neck obstruction (596.0)	40	36	4	30	3	6	1	6	1
Intestinovesical fistula (596.1)	40	13	27	11	24	2	3	1	3
Vesical fistula, not elsewhere classified (596.2)	5	2	3	2	3	-	-	-	-
Diverticulum of bladder (596.3)	7	5	2	5	2	-	-	-	-
Atony of bladder (596.4)	12	7	5	6	5	1	-	1	-
Other functional disorders of bladder (596.5)	2	1	1	1	1	-	-	-	-
Rupture of bladder, nontraumatic (596.6)	17	13	4	10	4	3	-	2	-
Hemorrhage into bladder wall (596.7)	-	-	-	-	-	-	-	-	-
Other (596.8)	22	11	11	10	8	1	3	1	3
Unspecified (596.9)	11	10	1	10	1	-	-	-	-
Urethritis, not sexually transmitted, and urethral syndrome (597)	13	11	2	8	2	3	-	3	-
Urethral abscess (597.0)	10	9	1	7	1	2	-	2	-
Other urethritis (597.8)	3	2	1	1	1	1	-	1	-
Urethral stricture (598)	60	58	2	40	2	18	-	18	-
Infective (598.0)	-	-	-	-	-	-	-	-	-
Traumatic (598.1)	-	-	-	-	-	-	-	-	-
Postoperative (598.2)	1	1	-	1	-	-	-	-	-
Other (598.8)	-	-	-	-	-	-	-	-	-
Unspecified (598.9)	59	57	2	39	2	18	-	18	-
Other disorders of urethra and urinary tract (599)	5,629	2,512	3,117	2,089	2,691	423	426	404	404
Urinary tract infection, site not specified (599.0)	5,274	2,227	3,047	1,857	2,631	370	416	354	395
Urethral fistula (599.1)	7	7	-	5	-	2	-	2	-
Urethral diverticulum (599.2)	-	-	-	-	-	-	-	-	-
Urethral caruncle (599.3)	-	-	-	-	-	-	-	-	-
Urethral false passage (599.4)	1	1	-	1	-	-	-	-	-
Prolapsed urethral mucosa (599.5)	-	-	-	-	-	-	-	-	-
Urinary obstruction, unspecified (599.6)	263	224	39	179	31	45	8	42	7
Hematuria (599.7)	36	18	18	16	17	2	1	2	1
Other (599.8)	12	10	2	9	2	1	-	1	-
Unspecified (599.9)	36	25	11	22	10	3	1	3	1
Diseases of male genital organs (600-608)	1,153	1,153	...	998	...	155	...	142	...
Hyperplasia of prostate (600)	754	754	...	654	...	100	...	91	...
Inflammatory diseases of prostate (601)	72	72	...	65	...	7	...	7	...
Acute prostatitis (601.0)	12	12	...	11	...	1	...	1	...
Chronic prostatitis (601.1)	13	13	...	12	...	1	...	1	...
Abscess of prostate (601.2)	12	12	...	11	...	1	...	1	...
Prostatocystitis (601.3)	-	-	...	-	...	-	...	-	...
Other (601.8)	2	2	...	-	...	2	...	2	...
Unspecified (601.9)	33	33	...	31	...	2	...	2	...

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Nephritis, nephrotic syndrome, and nephrosis-Con.									
Small kidney of unknown cause (589)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Unilateral (589.0)	.0	.0	.0	.0	.0	-	-	-	-
Bilateral (589.1)	.0	-	.0	-	.0	-	.0	-	.0
Unspecified (589.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Other diseases of urinary system (590-599)	4.8	4.3	5.2	4.1	5.2	5.6	5.4	6.3	6.1
Infections of kidney (590)	1.2	.9	1.5	.9	1.6	1.0	1.3	1.1	1.5
Chronic pyelonephritis and chronic pyonephrosis (590.0)	.5	.4	.6	.4	.6	.4	.6	.5	.7
Acute pyelonephritis and acute pyonephrosis (590.1)	.2	.2	.3	.1	.3	.2	.2	.2	.2
Renal and perinephric abscess (590.2)	.0	.0	.1	.0	.1	.0	.1	.0	.1
Pyelouretritis cystica (590.3)	.0	.0	.0	.0	-	-	.0	-	.0
Pyelonephritis or pyonephrosis, not specified as acute or chronic (590.8)	.4	.3	.5	.3	.5	.3	.4	.4	.4
Infection of kidney, unspecified (590.9)	.0	.0	.0	.0	.0	.0	.1	.0	.1
Hydronephrosis (591)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Calculus of kidney and ureter (592)	.2	.2	.2	.2	.2	.2	.2	.2	.2
Calculus of kidney (592.0)	.2	.1	.2	.2	.2	.1	.2	.1	.2
Calculus of ureter (592.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Urinary calculus, unspecified (592.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other disorders of kidney and ureter (593)	.7	.7	.6	.6	.5	1.3	1.2	1.4	1.4
Nephroptosis (593.0)	.0	-	.0	-	.0	-	-	-	-
Hypertrophy of kidney (593.1)	-	-	-	-	-	-	-	-	-
Cyst of kidney, acquired (593.2)	.0	.0	-	.0	-	-	-	-	-
Stricture or kinking of ureter (593.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other ureteric obstruction (593.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hydroureter (593.5)	.0	.0	.0	.0	.0	-	.0	-	.0
Postural proteinuria (593.6)	-	-	-	-	-	-	-	-	-
Vesicoureteric reflux (593.7)	.0	.0	.0	-	.0	.0	-	-	-
Other (593.8)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Unspecified (593.9)	.5	.6	.5	.5	.4	1.1	1.1	1.3	1.2
Calculus of lower urinary tract (594)	.0	.0	.0	.0	.0	.0	-	.0	-
Calculus in diverticulum of bladder (594.0)	-	-	-	-	-	-	-	-	-
Other calculus in bladder (594.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Calculus in urethra (594.2)	.0	.0	-	.0	-	-	-	-	-
Other lower urinary tract calculus (594.8)	-	-	-	-	-	-	-	-	-
Unspecified (594.9)	-	-	-	-	-	-	-	-	-
Cystitis (595)	.1	.1	.1	.1	.1	.0	.1	.1	.1
Acute cystitis (595.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic interstitial cystitis (595.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Other chronic cystitis (595.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Trigonitis (595.3)	-	-	-	-	-	-	-	-	-
Other (595.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified (595.9)	.1	.0	.1	.0	.1	.0	.0	.0	.0
Other disorders of bladder (596)	.1	.1	.0	.1	.1	.1	.0	.1	.0
Bladder-neck obstruction (596.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Intestinovesical fistula (596.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Vesical fistula, not elsewhere classified (596.2)	.0	.0	.0	.0	.0	-	-	-	-
Diverticulum of bladder (596.3)	.0	.0	.0	.0	.0	-	-	-	-
Atony of bladder (596.4)	.0	.0	.0	.0	.0	.0	-	.0	-
Other functional disorders of bladder (596.5)	.0	.0	.0	.0	.0	-	-	-	-
Rupture of bladder, nontraumatic (596.6)	.0	.0	.0	.0	.0	.0	-	.0	-
Hemorrhage into bladder wall (596.7)	-	-	-	-	-	-	-	-	-
Other (596.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (596.9)	.0	.0	.0	.0	.0	-	-	-	-
Urethritis, not sexually transmitted, and urethral syndrome (597)	.0	.0	.0	.0	.0	.0	-	.0	-
Urethral abscess (597.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Other urethritis (597.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Urethral stricture (598)	.0	.1	.0	.0	.0	.1	-	.1	-
Infective (598.0)	-	-	-	-	-	-	-	-	-
Traumatic (598.1)	-	-	-	-	-	-	-	-	-
Postoperative (598.2)	.0	.0	-	.0	-	-	-	-	-
Other (598.8)	-	-	-	-	-	-	-	-	-
Unspecified (598.9)	.0	.1	.0	.0	.0	.1	-	.1	-
Other disorders of urethra and urinary tract (599)	2.5	2.3	2.7	2.2	2.7	2.8	2.6	3.2	2.9
Urinary tract infection, site not specified (599.0)	2.3	2.0	2.6	2.0	2.6	2.5	2.5	2.8	2.8
Urethral fistula (599.1)	.0	.0	-	.0	-	.0	-	.0	-
Urethral diverticulum (599.2)	-	-	-	-	-	-	-	-	-
Urethral caruncle (599.3)	-	-	-	-	-	-	-	-	-
Urethral false passage (599.4)	.0	.0	-	.0	-	-	-	-	-
Prolapsed urethral mucosa (599.5)	-	-	-	-	-	-	-	-	-
Urinary obstruction, unspecified (599.6)	.1	.2	.0	.2	.0	.3	.0	.3	.0
Hematuria (599.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (599.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified (599.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Diseases of male genital organs (600-608)	.5	1.0	...	1.1	...	1.0	...	1.1	...
Hyperplasia of prostate (600)	.3	.7	...	.7	...	.7	...	.7	...
Inflammatory diseases of prostate (601)	.0	.1	...	.1	...	.0	...	.1	...
Acute prostatitis (601.0)	.0	.0	...	.0	...	.0	...	.0	...
Chronic prostatitis (601.1)	.0	.0	...	.0	...	.0	...	.0	...
Abscess of prostate (601.2)	.0	.0	...	.0	...	.0	...	.0	...
Prostatocystitis (601.3)	-	-	...	-	...	-	...	-	...
Other (601.8)	.0	.0	...	-	...	.0	...	.0	...
Unspecified (601.9)	.0	.0	...	.0	...	.0	...	.0	...

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Diseases of male genital organs-Con.									
Other disorders of prostate (602)	248	248	...	226	...	22	...	20	...
Calculus of prostate (602.0)	2	2	...	2	...	-	...	-	...
Congestion or hemorrhage of prostate (602.1)	8	8	...	8	...	-	...	-	...
Atrophy of prostate (602.2)	-	-	...	-	...	-	...	-	...
Other (602.8)	1	1	...	1	...	-	...	-	...
Unspecified (602.9)	237	237	...	215	...	22	...	20	...
Hydrocele (603)	3	3	...	1	...	2	...	2	...
Encysted hydrocele (603.0)	-	-	...	-	...	-	...	-	...
Infected hydrocele (603.1)	-	-	...	-	...	-	...	-	...
Other (603.8)	-	-	...	-	...	-	...	-	...
Unspecified (603.9)	3	3	...	1	...	2	...	2	...
Orchitis and epididymitis (604)	10	10	...	7	...	3	...	3	...
Orchitis, epididymitis, and epididymo-orchitis, with abscess (604.0)	3	3	...	2	...	1	...	1	...
Orchitis, epididymitis, and epididymo-orchitis, without mention of abscess (604.9)	7	7	...	5	...	2	...	2	...
Redundant prepuce and phimosis (605)	-	-	...	-	...	-	...	-	...
Infertility, male (606)	-	-	...	-	...	-	...	-	...
Disorders of penis (607)	8	8	...	8	...	-	...	-	...
Leukoplakia of penis (607.0)	-	-	...	-	...	-	...	-	...
Balanoposthitis (607.1)	-	-	...	-	...	-	...	-	...
Other inflammatory disorders of penis (607.2)	5	5	...	5	...	-	...	-	...
Priapism (607.3)	-	-	...	-	...	-	...	-	...
Other (607.8)	1	1	...	1	...	-	...	-	...
Unspecified (607.9)	2	2	...	2	...	-	...	-	...
Other disorders of male genital organs (608)	58	58	...	37	...	21	...	19	...
Seminal vesiculitis (608.0)	1	1	...	1	...	-	...	-	...
Spermatocele (608.1)	-	-	...	-	...	-	...	-	...
Torsion of testis (608.2)	-	-	...	-	...	-	...	-	...
Atrophy of testis (608.3)	-	-	...	-	...	-	...	-	...
Other inflammatory disorders of male genital organs (608.4)	44	44	...	27	...	17	...	15	...
Other (608.8)	11	11	...	9	...	2	...	2	...
Unspecified (608.9)	2	2	...	-	...	2	...	2	...
Disorders of breast (610-611)	37	2	35	2	34	-	1	-	1
Benign mammary dysplasias (610)	1	-	1	-	1	-	-	-	-
Solitary cyst of breast (610.0)	1	-	1	-	1	-	-	-	-
Diffuse cystic mastopathy (610.1)	-	-	-	-	-	-	-	-	-
Fibroadenosis of breast (610.2)	-	-	-	-	-	-	-	-	-
Fibrosclerosis of breast (610.3)	-	-	-	-	-	-	-	-	-
Mammary duct ectasia (610.4)	-	-	-	-	-	-	-	-	-
Other (610.8)	-	-	-	-	-	-	-	-	-
Mammary dysplasia, unspecified (610.9)	-	-	-	-	-	-	-	-	-
Other disorders of breast (611)	36	2	34	2	33	-	1	-	1
Inflammatory disease of breast (611.0)	2	-	2	-	2	-	-	-	-
Hypertrophy of breast (611.1)	1	1	-	1	-	-	-	-	-
Fissure of nipple (611.2)	-	-	-	-	-	-	-	-	-
Fat necrosis of breast (611.3)	-	-	-	-	-	-	-	-	-
Atrophy of breast (611.4)	-	-	-	-	-	-	-	-	-
Galactocele (611.5)	-	...	-	...	-	...	-	...	-
Galactorrhea not associated with childbirth (611.6)	-	...	-	...	-	...	-	...	-
Signs and symptoms in breast (611.7)	-	-	-	-	-	-	-	-	-
Other (611.8)	-	-	-	-	-	-	-	-	-
Unspecified (611.9)	33	1	32	1	31	-	1	-	1
Inflammatory disease of female pelvic organs (614-616)	162	...	162	...	119	...	43	...	43
Inflammatory disease of ovary, fallopian tube, pelvic cellular tissue, and peritoneum (614)	138	...	138	...	102	...	36	...	36
Acute salpingitis and oophoritis (614.0)	4	...	4	...	2	...	2	...	2
Chronic salpingitis and oophoritis (614.1)	-	...	-	...	-	...	-	...	-
Salpingitis and oophoritis, not specified as acute, subacute, or chronic (614.2)	24	...	24	...	15	...	9	...	9
Acute parametritis and pelvic cellulitis (614.3)	2	...	2	...	2	...	-	...	-
Chronic or unspecified parametritis and pelvic cellulitis (614.4)	83	...	83	...	64	...	19	...	19
Acute or unspecified pelvic peritonitis, female (614.5)	6	...	6	...	5	...	1	...	1
Pelvic peritoneal adhesions, female (614.6)	4	...	4	...	4	...	-	...	-
Other chronic pelvic peritonitis, female (614.7)	1	...	1	...	1	...	-	...	-
Other specified inflammatory disease of female pelvic organs and tissues (614.8)	1	...	1	...	1	...	-	...	-
Unspecified inflammatory disease of female pelvic organs and tissues (614.9)	13	...	13	...	8	...	5	...	5
Inflammatory diseases of uterus, except cervix (615)	11	...	11	...	8	...	3	...	3
Acute (615.0)	-	...	-	...	-	...	-	...	-
Chronic (615.1)	-	...	-	...	-	...	-	...	-
Unspecified (615.9)	11	...	11	...	8	...	3	...	3
Inflammatory disease of cervix, vagina, and vulva (616)	13	...	13	...	9	...	4	...	4
Cervicitis and endocervicitis (616.0)	2	...	2	...	2	...	-	...	-
Vaginitis and vulvovaginitis (616.1)	6	...	6	...	5	...	1	...	1
Cyst of Bartholin's gland (616.2)	1	...	1	...	1	...	-	...	-
Abscess of Bartholin's gland (616.3)	1	...	1	...	-	...	1	...	1
Other abscess of vulva (616.4)	3	...	3	...	1	...	2	...	2
Ulceration of vulva (616.5)	-	...	-	...	-	...	-	...	-
Other (616.8)	-	...	-	...	-	...	-	...	-
Unspecified (616.9)	-	...	-	...	-	...	-	...	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Diseases of male genital organs-Con.									
Other disorders of prostate (602)	0.1	0.2	...	0.2	...	0.1	...	0.2	...
Calculus of prostate (602.0)	.0	.0	...	.0	...	-	...	-	...
Congestion or hemorrhage of prostate (602.1)	.0	.0	...	.0	...	-	...	-	...
Atrophy of prostate (602.2)	-	-	...	-	...	-	...	-	...
Other (602.8)	.0	.0	...	.0	...	-	...	-	...
Unspecified (602.9)	.1	.2	...	.2	...	.1	...	.2	...
Hydrocele (603)	.0	.0	...	.0	...	.0	...	.0	...
Encysted hydrocele (603.0)	-	-	...	-	...	-	...	-	...
Infected hydrocele (603.1)	-	-	...	-	...	-	...	-	...
Other (603.8)	-	-	...	-	...	-	...	-	...
Unspecified (603.9)	.0	.0	...	.0	...	.0	...	.0	...
Orchitis and epididymitis (604)	.0	.0	...	.0	...	.0	...	.0	...
Orchitis, epididymitis, and epididymo-orchitis, with abscess (604.0)	.0	.0	...	.0	...	.0	...	.0	...
Orchitis, epididymitis, and epididymo-orchitis, without mention of abscess (604.9)	.0	.0	...	.0	...	.0	...	.0	...
Redundant prepuce and phimosis (605)	-	-	...	-	...	-	...	-	...
Infertility, male (606)	-	-	...	-	...	-	...	-	...
Disorders of penis (607)	.0	.0	...	.0	...	-	...	-	...
Leukoplakia of penis (607.0)	-	-	...	-	...	-	...	-	...
Balanoposthitis (607.1)	-	-	...	-	...	-	...	-	...
Other inflammatory disorders of penis (607.2)	.0	.0	...	.0	...	-	...	-	...
Priapism (607.3)	-	-	...	-	...	-	...	-	...
Other (607.8)	.0	.0	...	.0	...	-	...	-	...
Unspecified (607.9)	.0	.0	...	.0	...	-	...	-	...
Other disorders of male genital organs (608)	.0	.1	...	.0	...	.1	...	.2	...
Seminal vesiculitis (608.0)	.0	.0	...	.0	...	-	...	-	...
Spermatocele (608.1)	-	-	...	-	...	-	...	-	...
Torsion of testis (608.2)	-	-	...	-	...	-	...	-	...
Atrophy of testis (608.3)	-	-	...	-	...	-	...	-	...
Other inflammatory disorders of male genital organs (608.4)	.0	.0	...	.0	...	.1	...	.1	...
Other (608.8)	.0	.0	...	.0	...	.0	...	.0	...
Unspecified (608.9)	.0	.0	...	-	...	.0	...	.0	...
Disorders of breast (610-611)	.0	.0	0.0	.0	0.0	-	0.0	-	0.0
Benign mammary dysplasias (610)	.0	-	.0	-	.0	-	-	-	-
Solitary cyst of breast (610.0)	.0	-	.0	-	.0	-	-	-	-
Diffuse cystic mastopathy (610.1)	-	-	-	-	-	-	-	-	-
Fibroadenosis of breast (610.2)	-	-	-	-	-	-	-	-	-
Fibrosclerosis of breast (610.3)	-	-	-	-	-	-	-	-	-
Mammary duct ectasia (610.4)	-	-	-	-	-	-	-	-	-
Other (610.8)	-	-	-	-	-	-	-	-	-
Mammary dysplasia, unspecified (610.9)	-	-	-	-	-	-	-	-	-
Other disorders of breast (611)	.0	.0	.0	.0	.0	-	.0	-	.0
Inflammatory disease of breast (611.0)	.0	-	.0	-	.0	-	-	-	-
Hypertrophy of breast (611.1)	.0	.0	-	.0	-	-	-	-	-
Fissure of nipple (611.2)	-	-	-	-	-	-	-	-	-
Fat necrosis of breast (611.3)	-	-	-	-	-	-	-	-	-
Atrophy of breast (611.4)	-	-	-	-	-	-	-	-	-
Galactocele (611.5)	-	...	-	...	-	...	-	...	-
Galactorrhea not associated with childbirth (611.6)	-	...	-	...	-	...	-	...	-
Signs and symptoms in breast (611.7)	-	-	-	-	-	-	-	-	-
Other (611.8)	-	-	-	-	-	-	-	-	-
Unspecified (611.9)	.0	.0	.0	.0	.0	-	.0	-	.0
Inflammatory disease of female pelvic organs (614-616)	.1	...	.1	...	.1	...	.3	...	.3
Inflammatory disease of ovary, fallopian tube, pelvic cellular tissue, and peritoneum (614)	.1	...	.1	...	.1	...	.2	...	.3
Acute salpingitis and oophoritis (614.0)	.0	...	.0	...	.0	...	.0	...	.0
Chronic salpingitis and oophoritis (614.1)	-	...	-	...	-	...	-	...	-
Salpingitis and oophoritis, not specified as acute, subacute, or chronic (614.2)	.0	...	.0	...	.0	...	.1	...	.1
Acute parametritis and pelvic cellulitis (614.3)	.0	...	.0	...	.0	...	-	...	-
Chronic or unspecified parametritis and pelvic cellulitis (614.4)	.0	...	.1	...	.1	...	.1	...	.1
Acute or unspecified pelvic peritonitis, female (614.5)	.0	...	.0	...	.0	...	.0	...	.0
Pelvic peritoneal adhesions, female (614.6)	.0	...	.0	...	.0	...	-	...	-
Other chronic pelvic peritonitis, female (614.7)	.0	...	.0	...	.0	...	-	...	-
Other specified inflammatory disease of female pelvic organs and tissues (614.8)	.0	...	.0	...	.0	...	-	...	-
Unspecified inflammatory disease of female pelvic organs and tissues (614.9)	.0	...	.0	...	.0	...	.0	...	.0
Inflammatory diseases of uterus, except cervix (615)	.0	...	.0	...	.0	...	.0	...	.0
Acute (615.0)	-	...	-	...	-	...	-	...	-
Chronic (615.1)	-	...	-	...	-	...	-	...	-
Unspecified (615.9)	.0	...	.0	...	.0	...	.0	...	.0
Inflammatory disease of cervix, vagina, and vulva (616)	.0	...	.0	...	.0	...	.0	...	.0
Cervicitis and endocervicitis (616.0)	.0	...	.0	...	.0	...	-	...	-
Vaginitis and vulvovaginitis (616.1)	.0	...	.0	...	.0	...	.0	...	.0
Cyst of Bartholin's gland (616.2)	.0	...	.0	...	.0	...	-	...	-
Abscess of Bartholin's gland (616.3)	.0	...	.0	...	-	...	.0	...	.0
Other abscess of vulva (616.4)	.0	...	.0	...	.0	...	.0	...	.0
Ulceration of vulva (616.5)	-	...	-	...	-	...	-	...	-
Other (616.8)	-	...	-	...	-	...	-	...	-
Unspecified (616.9)	-	...	-	...	-	...	-	...	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other disorders of female genital tract (617-629)	144	...	144	...	114	...	30	...	28
Endometriosis (617)	6	...	6	...	5	...	1	...	1
Uterus (617.0)	2	...	2	...	2	...	-	...	-
Ovary (617.1)	-	...	-	...	-	...	-	...	-
Fallopian tube (617.2)	-	...	-	...	-	...	-	...	-
Pelvic peritoneum (617.3)	1	...	1	...	1	...	-	...	-
Rectovaginal septum and vagina (617.4)	-	...	-	...	-	...	-	...	-
Intestine (617.5)	-	...	-	...	-	...	-	...	-
Endometriosis in scar or skin (617.6)	-	...	-	...	-	...	-	...	-
Other specified sites (617.8)	-	...	-	...	-	...	-	...	-
Site unspecified (617.9)	3	...	3	...	2	...	1	...	1
Genital prolapse (618)	23	...	23	...	20	...	3	...	3
Prolapse of vaginal walls without mention of uterine prolapse (618.0)	11	...	11	...	10	...	1	...	1
Uterine prolapse without mention of vaginal wall prolapse (618.1)	4	...	4	...	3	...	1	...	1
Uterovaginal prolapse, incomplete (618.2)	-	...	-	...	-	...	-	...	-
Uterovaginal prolapse, complete (618.3)	3	...	3	...	3	...	-	...	-
Uterovaginal prolapse, unspecified (618.4)	4	...	4	...	3	...	1	...	1
Prolapse of vaginal vault after hysterectomy (618.5)	-	...	-	...	-	...	-	...	-
Vaginal enterocele, congenital or acquired (618.6)	-	...	-	...	-	...	-	...	-
Old laceration of muscles of pelvic floor (618.7)	-	...	-	...	-	...	-	...	-
Other (618.8)	1	...	1	...	1	...	-	...	-
Unspecified (618.9)	-	...	-	...	-	...	-	...	-
Fistulae involving female genital tract (619)	41	...	41	...	36	...	5	...	5
Urinary - genital tract fistulae, female (619.0)	8	...	8	...	7	...	1	...	1
Digestive - genital tract fistulae, female (619.1)	29	...	29	...	25	...	4	...	4
Genital tract - skin fistulae, female (619.2)	-	...	-	...	-	...	-	...	-
Other (619.8)	1	...	1	...	1	...	-	...	-
Unspecified fistula involving female genital tract (619.9)	3	...	3	...	3	...	-	...	-
Noninflammatory disorders of ovary, fallopian tube, and broad ligament (620)	42	...	42	...	30	...	12	...	11
Follicular cyst of ovary (620.0)	-	...	-	...	-	...	-	...	-
Corpus luteum cyst or hematoma (620.1)	3	...	3	...	1	...	2	...	1
Other and unspecified ovarian cyst (620.2)	31	...	31	...	24	...	7	...	7
Acquired atrophy of ovary and fallopian tube (620.3)	-	...	-	...	-	...	-	...	-
Prolapse or hernia of ovary and fallopian tube (620.4)	-	...	-	...	-	...	-	...	-
Torsion of ovary, ovarian pedicle or fallopian tube (620.5)	2	...	2	...	1	...	1	...	1
Broad ligament laceration syndrome (620.6)	-	...	-	...	-	...	-	...	-
Hematoma of broad ligament (620.7)	-	...	-	...	-	...	-	...	-
Other (620.8)	3	...	3	...	3	...	-	...	-
Unspecified (620.9)	3	...	3	...	1	...	2	...	2
Disorders of uterus, not elsewhere classified (621)	10	...	10	...	7	...	3	...	3
Polyp of corpus uteri (621.0)	-	...	-	...	-	...	-	...	-
Chronic subinvolution of uterus (621.1)	-	...	-	...	-	...	-	...	-
Hypertrophy of uterus (621.2)	-	...	-	...	-	...	-	...	-
Endometrial cystic hyperplasia (621.3)	-	...	-	...	-	...	-	...	-
Hematometra (621.4)	1	...	1	...	-	...	1	...	1
Intrauterine synechiae (621.5)	-	...	-	...	-	...	-	...	-
Malposition of uterus (621.6)	-	...	-	...	-	...	-	...	-
Chronic inversion of uterus (621.7)	-	...	-	...	-	...	-	...	-
Other (621.8)	4	...	4	...	4	...	-	...	-
Unspecified disorders of uterus (621.9)	5	...	5	...	3	...	2	...	2
Noninflammatory disorders of cervix (622)	-	...	-	...	-	...	-	...	-
Erosion and ectropion of cervix (622.0)	-	...	-	...	-	...	-	...	-
Dysplasia of cervix (uteri) (622.1)	-	...	-	...	-	...	-	...	-
Leukoplakia of cervix (uteri) (622.2)	-	...	-	...	-	...	-	...	-
Old laceration of cervix (622.3)	-	...	-	...	-	...	-	...	-
Stricture and stenosis of cervix (622.4)	-	...	-	...	-	...	-	...	-
Incompetence of cervix (622.5)	-	...	-	...	-	...	-	...	-
Hypertrophic elongation of cervix (622.6)	-	...	-	...	-	...	-	...	-
Mucous polyp of cervix (622.7)	-	...	-	...	-	...	-	...	-
Other (622.8)	-	...	-	...	-	...	-	...	-
Unspecified (622.9)	-	...	-	...	-	...	-	...	-
Noninflammatory disorders of vagina (623)	10	...	10	...	7	...	3	...	2
Dysplasia of vagina (623.0)	-	...	-	...	-	...	-	...	-
Leukoplakia of vagina (623.1)	-	...	-	...	-	...	-	...	-
Stricture or stresis of vagina (623.2)	-	...	-	...	-	...	-	...	-
Tight hymenal ring (623.3)	-	...	-	...	-	...	-	...	-
Old vaginal laceration (623.4)	-	...	-	...	-	...	-	...	-
Leukorrhea, not specified as infective (623.5)	-	...	-	...	-	...	-	...	-
Vaginal hematoma (623.6)	-	...	-	...	-	...	-	...	-
Polyp of vagina (623.7)	-	...	-	...	-	...	-	...	-
Other (623.8)	10	...	10	...	7	...	3	...	2
Unspecified (623.9)	-	...	-	...	-	...	-	...	-
Noninflammatory disorders of vulva and perineum (624)	-	...	-	...	-	...	-	...	-
Dystrophy of vulva (624.0)	-	...	-	...	-	...	-	...	-
Atrophy of vulva (624.1)	-	...	-	...	-	...	-	...	-
Hypertrophy of clitoris (624.2)	-	...	-	...	-	...	-	...	-
Hypertrophy of labia (624.3)	-	...	-	...	-	...	-	...	-
Old laceration or scarring of vulva (624.4)	-	...	-	...	-	...	-	...	-
Hematoma of vulva (624.5)	-	...	-	...	-	...	-	...	-
Polyp of labia and vulva (624.6)	-	...	-	...	-	...	-	...	-
Other (624.8)	-	...	-	...	-	...	-	...	-
Unspecified (624.9)	-	...	-	...	-	...	-	...	-
Pain and other symptoms associated with female genital organs (625)	2	...	2	...	2	...	-	...	-
Dyspareunia (625.0)	-	...	-	...	-	...	-	...	-
Vaginismus (625.1)	-	...	-	...	-	...	-	...	-
Mittelschmerz (625.2)	-	...	-	...	-	...	-	...	-
Dysmenorrhea (625.3)	-	...	-	...	-	...	-	...	-
Premenstrual tension syndromes (625.4)	-	...	-	...	-	...	-	...	-
Pelvic congestion syndrome (625.5)	2	...	2	...	2	...	-	...	-
Stress incontinence, female (625.6)	-	...	-	...	-	...	-	...	-
Other (625.8)	-	...	-	...	-	...	-	...	-
Unspecified (625.9)	-	...	-	...	-	...	-	...	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other disorders of female genital tract (617-629)	0.1	...	0.1	...	0.1	...	0.2	...	0.2
Endometriosis (617)	.0	...	.0	...	.0	...	.0	...	.0
Uterus (617.0)	.0	...	.0	...	.0	...	-	...	-
Ovary (617.1)	-	...	-	...	-	...	-	...	-
Fallopian tube (617.2)	-	...	-	...	-	...	-	...	-
Pelvic peritoneum (617.3)	.0	...	.0	...	.0	...	-	...	-
Rectovaginal septum and vagina (617.4)	-	...	-	...	-	...	-	...	-
Intestine (617.5)	-	...	-	...	-	...	-	...	-
Endometriosis in scar or skin (617.6)	-	...	-	...	-	...	-	...	-
Other specified sites (617.8)	-	...	-	...	-	...	-	...	-
Site unspecified (617.9)	.0	...	.0	...	.0	...	.0	...	.0
Genital prolapse (618)	.0	...	.0	...	.0	...	.0	...	.0
Prolapse of vaginal walls without mention of uterine prolapse (618.0)	.0	...	.0	...	.0	...	.0	...	.0
Uterine prolapse without mention of vaginal wall prolapse (618.1)	.0	...	.0	...	.0	...	.0	...	.0
Uterovaginal prolapse, incomplete (618.2)	-	...	-	...	-	...	-	...	-
Uterovaginal prolapse, complete (618.3)	.0	...	.0	...	.0	...	-	...	-
Uterovaginal prolapse, unspecified (618.4)	.0	...	.0	...	.0	...	.0	...	.0
Prolapse of vaginal vault after hysterectomy (618.5)	-	...	-	...	-	...	-	...	-
Vaginal enterocele, congenital or acquired (618.6)	-	...	-	...	-	...	-	...	-
Old laceration of muscles of pelvic floor (618.7)	-	...	-	...	-	...	-	...	-
Other (618.8)	.0	...	.0	...	.0	...	-	...	-
Unspecified (618.9)	-	...	-	...	-	...	-	...	-
Fistulae involving female genital tract (619)	.0	...	.0	...	.0	...	.0	...	.0
Urinary - genital tract fistulae, female (619.0)	.0	...	.0	...	.0	...	.0	...	.0
Digestive - genital tract fistulae, female (619.1)	.0	...	.0	...	.0	...	.0	...	.0
Genital tract - skin fistulae, female (619.2)	-	...	-	...	-	...	-	...	-
Other (619.8)	.0	...	.0	...	.0	...	-	...	-
Unspecified fistula involving female genital tract (619.9)	.0	...	.0	...	.0	...	-	...	-
Noninflammatory disorders of ovary, fallopian tube, and broad ligament (620)	.0	...	.0	...	.0	...	.1	...	.1
Follicular cyst of ovary (620.0)	-	...	-	...	-	...	-	...	-
Corpus luteum cyst or hematoma (620.1)	.0	...	.0	...	.0	...	.0	...	.0
Other and unspecified ovarian cyst (620.2)	.0	...	.0	...	.0	...	.0	...	.0
Acquired atrophy of ovary and fallopian tube (620.3)	-	...	-	...	-	...	-	...	-
Prolapse or hernia of ovary and fallopian tube (620.4)	-	...	-	...	-	...	-	...	-
Torsion of ovary, ovarian pedicle or fallopian tube (620.5)	.0	...	.0	...	.0	...	.0	...	.0
Broad ligament laceration syndrome (620.6)	-	...	-	...	-	...	-	...	-
Hematoma of broad ligament (620.7)	-	...	-	...	-	...	-	...	-
Other (620.8)	.0	...	.0	...	.0	...	-	...	-
Unspecified (620.9)	.0	...	.0	...	.0	...	.0	...	.0
Disorders of uterus, not elsewhere classified (621)	.0	...	.0	...	.0	...	.0	...	.0
Polyp of corpus uteri (621.0)	-	...	-	...	-	...	-	...	-
Chronic subinvolution of uterus (621.1)	-	...	-	...	-	...	-	...	-
Hypertrophy of uterus (621.2)	-	...	-	...	-	...	-	...	-
Endometrial cystic hyperplasia (621.3)	-	...	-	...	-	...	-	...	-
Hematometra (621.4)	.0	...	.0	...	-	...	.0	...	.0
Intrauterine synechiae (621.5)	-	...	-	...	-	...	-	...	-
Malposition of uterus (621.6)	-	...	-	...	-	...	-	...	-
Chronic inversion of uterus (621.7)	-	...	-	...	-	...	-	...	-
Other (621.8)	.0	...	.0	...	.0	...	-	...	-
Unspecified disorders of uterus (621.9)	.0	...	.0	...	.0	...	.0	...	.0
Noninflammatory disorders of cervix (622)	-	...	-	...	-	...	-	...	-
Erosion and ectropion of cervix (622.0)	-	...	-	...	-	...	-	...	-
Dysplasia of cervix (uteri) (622.1)	-	...	-	...	-	...	-	...	-
Leukoplakia of cervix (uteri) (622.2)	-	...	-	...	-	...	-	...	-
Old laceration of cervix (622.3)	-	...	-	...	-	...	-	...	-
Stricture and stenosis of cervix (622.4)	-	...	-	...	-	...	-	...	-
Incompetence of cervix (622.5)	-	...	-	...	-	...	-	...	-
Hypertrophic elongation of cervix (622.6)	-	...	-	...	-	...	-	...	-
Mucous polyp of cervix (622.7)	-	...	-	...	-	...	-	...	-
Other (622.8)	-	...	-	...	-	...	-	...	-
Unspecified (622.9)	-	...	-	...	-	...	-	...	-
Noninflammatory disorders of vagina (623)	.0	...	.0	...	.0	...	.0	...	.0
Dysplasia of vagina (623.0)	-	...	-	...	-	...	-	...	-
Leukoplakia of vagina (623.1)	-	...	-	...	-	...	-	...	-
Stricture or atresia of vagina (623.2)	-	...	-	...	-	...	-	...	-
Tight hymenal ring (623.3)	-	...	-	...	-	...	-	...	-
Old vaginal laceration (623.4)	-	...	-	...	-	...	-	...	-
Leukorrhea, not specified as infective (623.5)	-	...	-	...	-	...	-	...	-
Vaginal hematoma (623.6)	-	...	-	...	-	...	-	...	-
Polyp of vagina (623.7)	-	...	-	...	-	...	-	...	-
Other (623.8)	.0	...	.0	...	.0	...	.0	...	.0
Unspecified (623.9)	-	...	-	...	-	...	-	...	-
Noninflammatory disorders of vulva and perineum (624)	-	...	-	...	-	...	-	...	-
Dystrophy of vulva (624.0)	-	...	-	...	-	...	-	...	-
Atrophy of vulva (624.1)	-	...	-	...	-	...	-	...	-
Hypertrophy of clitoris (624.2)	-	...	-	...	-	...	-	...	-
Hypertrophy of labia (624.3)	-	...	-	...	-	...	-	...	-
Old laceration or scarring of vulva (624.4)	-	...	-	...	-	...	-	...	-
Hematoma of vulva (624.5)	-	...	-	...	-	...	-	...	-
Polyp of labia and vulva (624.6)	-	...	-	...	-	...	-	...	-
Other (624.8)	-	...	-	...	-	...	-	...	-
Unspecified (624.9)	-	...	-	...	-	...	-	...	-
Pain and other symptoms associated with female genital organs (625)	.0	...	.0	...	.0	...	-	...	-
Dyspareunia (625.0)	-	...	-	...	-	...	-	...	-
Vaginismus (625.1)	-	...	-	...	-	...	-	...	-
Mittelschmerz (625.2)	-	...	-	...	-	...	-	...	-
Dysmenorrhea (625.3)	-	...	-	...	-	...	-	...	-
Premenstrual tension syndromes (625.4)	-	...	-	...	-	...	-	...	-
Pelvic congestion syndrome (625.5)	.0	...	.0	...	.0	...	-	...	-
Stress incontinence, female (625.6)	-	...	-	...	-	...	-	...	-
Other (625.8)	-	...	-	...	-	...	-	...	-
Unspecified (625.9)	-	...	-	...	-	...	-	...	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other disorders of female genital tract-Con.									
Disorders of menstruation and other abnormal bleeding from female genital tract (626)	3	...	3	...	3	...	-	...	-
Absence of menstruation (626.0)	-	...	-	...	-	...	-	...	-
Scanty or infrequent menstruation (626.1)	-	...	-	...	-	...	-	...	-
Excessive or frequent menstruation (626.2)	-	...	-	...	-	...	-	...	-
Puberty bleeding (626.3)	-	...	-	...	-	...	-	...	-
Irregular menstrual cycle (626.4)	-	...	-	...	-	...	-	...	-
Ovulation bleeding (626.5)	-	...	-	...	-	...	-	...	-
Metrorrhagia (626.6)	-	...	-	...	-	...	-	...	-
Postcoital bleeding (626.7)	-	...	-	...	-	...	-	...	-
Other (626.8)	-	...	-	...	-	...	-	...	-
Unspecified (626.9)	3	...	3	...	3	...	-	...	-
Menopausal and postmenopausal disorders (627)	3	...	3	...	1	...	2	...	2
Premenopausal menorrhagia (627.0)	-	...	-	...	-	...	-	...	-
Postmenopausal bleeding (627.1)	3	...	3	...	1	...	2	...	2
Menopausal or female climacteric states (627.2)	-	...	-	...	-	...	-	...	-
Postmenopausal atrophic vaginitis (627.3)	-	...	-	...	-	...	-	...	-
States associated with artificial menopause (627.4)	-	...	-	...	-	...	-	...	-
Other (627.8)	-	...	-	...	-	...	-	...	-
Unspecified (627.9)	-	...	-	...	-	...	-	...	-
Infertility, female (628)	-	...	-	...	-	...	-	...	-
Associated with anovulation (628.0)	-	...	-	...	-	...	-	...	-
Of tubal origin (628.2)	-	...	-	...	-	...	-	...	-
Of uterine origin (628.3)	-	...	-	...	-	...	-	...	-
Of cervical or vaginal origin (628.4)	-	...	-	...	-	...	-	...	-
Of other specified origin (628.8)	-	...	-	...	-	...	-	...	-
Of unspecified origin (628.9)	-	...	-	...	-	...	-	...	-
Other disorders of female genital organs (629)	4	...	4	...	3	...	1	...	1
Hematocele, female (629.0)	-	...	-	...	-	...	-	...	-
Hydrocele, canal of Nuck (629.1)	-	...	-	...	-	...	-	...	-
Other (629.8)	2	...	2	...	1	...	1	...	1
Unspecified (629.9)	2	...	2	...	2	...	-	...	-
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)									
Pregnancy with abortive outcome (630-638)	62	...	62	...	27	...	35	...	31
Hydatidiform mole (630)	3	...	3	...	2	...	1	...	1
Other abnormal product of conception (631)	-	...	-	...	-	...	-	...	-
Missed abortion (632)	-	...	-	...	-	...	-	...	-
Ectopic pregnancy (633)	46	...	46	...	22	...	24	...	20
Abdominal pregnancy (633.0)	1	...	1	...	-	...	1	...	1
Tubal pregnancy (633.1)	17	...	17	...	9	...	8	...	7
Ovarian pregnancy (633.2)	-	...	-	...	-	...	-	...	-
Other ectopic pregnancy (633.8)	5	...	5	...	-	...	5	...	4
Unspecified (633.9)	23	...	23	...	13	...	10	...	8
Spontaneous abortion (634)	3	...	3	...	1	...	2	...	2
Complicated by genital tract and pelvic infection (634.0)	-	...	-	...	-	...	-	...	-
Complicated by delayed or excessive hemorrhage (634.1)	1	...	1	...	1	...	-	...	-
Complicated by damage to pelvic organs and tissues (634.2)	-	...	-	...	-	...	-	...	-
Complicated by renal failure (634.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (634.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (634.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (634.6)	-	...	-	...	-	...	-	...	-
With other specified complications (634.7)	-	...	-	...	-	...	-	...	-
With unspecified complications (634.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (634.9)	2	...	2	...	-	...	2	...	2
Legally induced abortion (635)	5	...	5	...	1	...	4	...	4
Complicated by genital tract and pelvic infection (635.0)	1	...	1	...	1	...	-	...	-
Complicated by delayed or excessive hemorrhage (635.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (635.2)	1	...	1	...	-	...	1	...	1
Complicated by renal failure (635.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (635.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (635.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (635.6)	1	...	1	...	-	...	1	...	1
With other specified complications (635.7)	-	...	-	...	-	...	-	...	-
With unspecified complications (635.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (635.9)	2	...	2	...	-	...	2	...	2
Illegally induced abortion (636)	1	...	1	...	-	...	1	...	1
Complicated by genital tract and pelvic infection (636.0)	-	...	-	...	-	...	-	...	-
Complicated by delayed or excessive hemorrhage (636.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (636.2)	-	...	-	...	-	...	-	...	-
Complicated by renal failure (636.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (636.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (636.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (636.6)	-	...	-	...	-	...	-	...	-
With other specified complications (636.7)	1	...	1	...	-	...	1	...	1
With unspecified complications (636.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (636.9)	-	...	-	...	-	...	-	...	-
Unspecified abortion (637)	4	...	4	...	1	...	3	...	3
Complicated by genital tract and pelvic infection (637.0)	3	...	3	...	1	...	2	...	2
Complicated by delayed or excessive hemorrhage (637.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (637.2)	-	...	-	...	-	...	-	...	-
Complicated by renal failure (637.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (637.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (637.5)	-	...	-	...	-	...	-	...	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other disorders of female genital tract-Con.									
Disorders of menstruation and other abnormal bleeding from female genital tract (626)	0.0	...	0.0	...	0.0	...	-	...	-
Absence of menstruation (626.0)	-	...	-	...	-	...	-	...	-
Scanty or infrequent menstruation (626.1)	-	...	-	...	-	...	-	...	-
Excessive or frequent menstruation (626.2)	-	...	-	...	-	...	-	...	-
Puberty bleeding (626.3)	-	...	-	...	-	...	-	...	-
Irregular menstrual cycle (626.4)	-	...	-	...	-	...	-	...	-
Ovulation bleeding (626.5)	-	...	-	...	-	...	-	...	-
Metrorrhagia (626.6)	-	...	-	...	-	...	-	...	-
Postcoital bleeding (626.7)	-	...	-	...	-	...	-	...	-
Other (626.8)	-	...	-	...	-	...	-	...	-
Unspecified (626.9)	.0	...	.0	...	.0	...	-	...	-
Menopausal and postmenopausal disorders (627)	.0	...	.0	...	.0	...	0.0	...	0.0
Premenopausal menorrhagia (627.0)	-	...	-	...	-	...	-	...	-
Postmenopausal bleeding (627.1)	.0	...	.0	...	.0	...	.0	...	.0
Menopausal or female climacteric states (627.2)	-	...	-	...	-	...	-	...	-
Postmenopausal atrophic vaginitis (627.3)	-	...	-	...	-	...	-	...	-
States associated with artificial menopause (627.4)	-	...	-	...	-	...	-	...	-
Other (627.8)	-	...	-	...	-	...	-	...	-
Unspecified (627.9)	-	...	-	...	-	...	-	...	-
Infertility, female (628)	-	...	-	...	-	...	-	...	-
Associated with anovulation (628.0)	-	...	-	...	-	...	-	...	-
Of tubal origin (628.2)	-	...	-	...	-	...	-	...	-
Of uterine origin (628.3)	-	...	-	...	-	...	-	...	-
Of cervical or vaginal origin (628.4)	-	...	-	...	-	...	-	...	-
Of other specified origin (628.8)	-	...	-	...	-	...	-	...	-
Of unspecified origin (628.9)	-	...	-	...	-	...	-	...	-
Other disorders of female genital organs (629)	.0	...	.0	...	.0	...	.0	...	.0
Hematocele, female (629.0)	-	...	-	...	-	...	-	...	-
Hydrocele, canal of Nuck (629.1)	-	...	-	...	-	...	-	...	-
Other (629.8)	.0	...	.0	...	.0	...	.0	...	.0
Unspecified (629.9)	.0	...	.0	...	.0	...	-	...	-
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)									
Pregnancy with abortive outcome (630-638)	.0	...	.1	...	.0	...	.2	...	.2
Hydatidiform mole (630)	.0	...	.0	...	.0	...	.0	...	.0
Other abnormal product of conception (631)	-	...	-	...	-	...	-	...	-
Missed abortion (632)	-	...	-	...	-	...	-	...	-
Ectopic pregnancy (633)	.0	...	.0	...	.0	...	.1	...	.1
Abdominal pregnancy (633.0)	.0	...	.0	...	-	...	.0	...	.0
Tubal pregnancy (633.1)	.0	...	.0	...	.0	...	.0	...	.0
Ovarian pregnancy (633.2)	-	...	-	...	-	...	-	...	-
Other ectopic pregnancy (633.8)	.0	...	.0	...	-	...	.0	...	.0
Unspecified (633.9)	.0	...	.0	...	.0	...	.1	...	.1
Spontaneous abortion (634)	.0	...	.0	...	.0	...	.0	...	.0
Complicated by genital tract and pelvic infection (634.0)	-	...	-	...	-	...	-	...	-
Complicated by delayed or excessive hemorrhage (634.1)	.0	...	.0	...	.0	...	-	...	-
Complicated by damage to pelvic organs and tissues (634.2)	-	...	-	...	-	...	-	...	-
Complicated by renal failure (634.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (634.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (634.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (634.6)	-	...	-	...	-	...	-	...	-
With other specified complications (634.7)	-	...	-	...	-	...	-	...	-
With unspecified complications (634.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (634.9)	.0	...	.0	...	-	...	.0	...	.0
Legally induced abortion (635)	.0	...	.0	...	.0	...	.0	...	.0
Complicated by genital tract and pelvic infection (635.0)	.0	...	.0	...	.0	...	-	...	-
Complicated by delayed or excessive hemorrhage (635.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (635.2)	.0	...	.0	...	-	...	.0	...	.0
Complicated by renal failure (635.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (635.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (635.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (635.6)	.0	...	.0	...	-	...	.0	...	.0
With other specified complications (635.7)	-	...	-	...	-	...	-	...	-
With unspecified complications (635.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (635.9)	.0	...	.0	...	-	...	.0	...	.0
Illegally induced abortion (636)	.0	...	.0	...	-	...	.0	...	.0
Complicated by genital tract and pelvic infection (636.0)	-	...	-	...	-	...	-	...	-
Complicated by delayed or excessive hemorrhage (636.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (636.2)	-	...	-	...	-	...	-	...	-
Complicated by renal failure (636.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (636.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (636.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (636.6)	-	...	-	...	-	...	-	...	-
With other specified complications (636.7)	.0	...	.0	...	-	...	.0	...	.0
With unspecified complications (636.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (636.9)	-	...	-	...	-	...	-	...	-
Unspecified abortion (637)	.0	...	.0	...	.0	...	.0	...	.0
Complicated by genital tract and pelvic infection (637.0)	.0	...	.0	...	.0	...	.0	...	.0
Complicated by delayed or excessive hemorrhage (637.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (637.2)	-	...	-	...	-	...	-	...	-
Complicated by renal failure (637.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (637.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (637.5)	-	...	-	...	-	...	-	...	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Unspecified abortion-Con.									
Complicated by embolism (637.6)	-	...	-	...	-	...	-	...	-
With other specified complications (637.7)	-	...	-	...	-	...	-	...	-
With unspecified complications (637.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (637.9)	1	...	1	...	-	...	1	...	1
Failed attempted abortion (638)	-	...	-	...	-	...	-	...	-
Complicated by genital tract and pelvic infection (638.0)	-	...	-	...	-	...	-	...	-
Complicated by delayed or excessive hemorrhage (638.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (638.2)	-	...	-	...	-	...	-	...	-
Complicated by renal failure (638.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (638.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (638.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (638.6)	-	...	-	...	-	...	-	...	-
With other specified complications (638.7)	-	...	-	...	-	...	-	...	-
With unspecified complications (638.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (638.9)	-	...	-	...	-	...	-	...	-
Complications mainly related to pregnancy (640-648)	107	...	107	...	68	...	39	...	36
Hemorrhage in early pregnancy (640)	-	...	-	...	-	...	-	...	-
Antepartum hemorrhage, abruptio placentae, and placenta praevia (641)	22	...	22	...	17	...	5	...	3
Hypertension complicating pregnancy, childbirth, and the puerperium (642)	61	...	61	...	37	...	24	...	23
Benign essential hypertension complicating pregnancy, childbirth, and the puerperium (642.0)	-	...	-	...	-	...	-	...	-
Hypertension secondary to renal disease, complicating pregnancy, childbirth, and the puerperium (642.1)	-	...	-	...	-	...	-	...	-
Other pre-existing hypertension complicating pregnancy, childbirth, and the puerperium (642.2)	2	...	2	...	1	...	1	...	1
Transient hypertension of pregnancy (642.3)	-	...	-	...	-	...	-	...	-
Mild or unspecified pre-eclampsia (642.4)	28	...	28	...	13	...	15	...	14
Severe pre-eclampsia (642.5)	2	...	2	...	-	...	2	...	2
Eclampsia (642.6)	23	...	23	...	19	...	4	...	4
Pre-eclampsia or eclampsia superimposed on pre-existing hypertension (642.7)	2	...	2	...	-	...	2	...	2
Unspecified hypertension complicating pregnancy, childbirth, and the puerperium (642.9)	4	...	4	...	4	...	-	...	-
Excessive vomiting in pregnancy (643)	1	...	1	...	-	...	1	...	1
Early or threatened labor (644)	1	...	1	...	1	...	-	...	-
Prolonged pregnancy (645)	-	...	-	...	-	...	-	...	-
Other complications of pregnancy, not elsewhere classified (646)	11	...	11	...	8	...	3	...	3
Papyraceous fetus (646.0)	-	...	-	...	-	...	-	...	-
Edema or excessive weight gain in pregnancy without mention of hypertension (646.1)	-	...	-	...	-	...	-	...	-
Unspecified renal disease in pregnancy without mention of hypertension (646.2)	-	...	-	...	-	...	-	...	-
Habitual aborter (646.3)	-	...	-	...	-	...	-	...	-
Peripheral neuritis in pregnancy (646.4)	-	...	-	...	-	...	-	...	-
Asymptomatic bacteriuria in pregnancy (646.5)	-	...	-	...	-	...	-	...	-
Infections of genitourinary tract in pregnancy (646.6)	3	...	3	...	1	...	2	...	2
Liver disorders in pregnancy (646.7)	6	...	6	...	5	...	1	...	1
Other specified complications of pregnancy (646.8)	2	...	2	...	2	...	-	...	-
Unspecified complication of pregnancy (646.9)	-	...	-	...	-	...	-	...	-
Infective and parasitic conditions in the mother classifiable elsewhere but complicating pregnancy, childbirth, and the puerperium (647)	1	...	1	...	-	...	1	...	1
Syphilis (647.0)	-	...	-	...	-	...	-	...	-
Gonorrhea (647.1)	-	...	-	...	-	...	-	...	-
Other venereal diseases (647.2)	-	...	-	...	-	...	-	...	-
Tuberculosis (647.3)	-	...	-	...	-	...	-	...	-
Malaria (647.4)	-	...	-	...	-	...	-	...	-
Rubella (647.5)	-	...	-	...	-	...	-	...	-
Other viral diseases (647.6)	-	...	-	...	-	...	-	...	-
Other specified infective and parasitic diseases (647.8)	1	...	1	...	-	...	1	...	1
Unspecified infection or infestation (647.9)	-	...	-	...	-	...	-	...	-
Other current conditions in the mother classifiable elsewhere but complicating pregnancy, childbirth, and the puerperium (648)	10	...	10	...	5	...	5	...	5
Diabetes mellitus (648.0)	-	...	-	...	-	...	-	...	-
Thyroid dysfunction (648.1)	-	...	-	...	-	...	-	...	-
Anemia (648.2)	1	...	1	...	-	...	1	...	1
Drug dependence (648.3)	-	...	-	...	-	...	-	...	-
Mental disorders (648.4)	-	...	-	...	-	...	-	...	-
Congenital cardiovascular disorders (648.5)	-	...	-	...	-	...	-	...	-
Other cardiovascular diseases (648.6)	4	...	4	...	1	...	3	...	3
Bone and joint disorders of back, pelvis, and lower limbs (648.7)	-	...	-	...	-	...	-	...	-
Abnormal glucose tolerance (648.8)	-	...	-	...	-	...	-	...	-
Other (648.9)	5	...	5	...	4	...	1	...	1
Normal delivery, and other indications for care in pregnancy, labor, and delivery (650-659)	10	...	10	...	8	...	2	...	2
Delivery in a completely normal case (650)	-	...	-	...	-	...	-	...	-
Multiple gestation (651)	-	...	-	...	-	...	-	...	-
Malposition and malpresentation of fetus (652)	1	...	1	...	1	...	-	...	-
Disproportion (653)	1	...	1	...	1	...	-	...	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Unspecified abortion-Con.									
Complicated by embolism (637.6)	-	...	-	...	-	...	-	...	-
With other specified complications (637.7)	-	...	-	...	-	...	-	...	-
With unspecified complications (637.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (637.9)	0.0	...	0.0	...	-	...	0.0	...	0.0
Failed attempted abortion (638)	-	...	-	...	-	...	-	...	-
Complicated by genital tract and pelvic infection (638.0)	-	...	-	...	-	...	-	...	-
Complicated by delayed or excessive hemorrhage (638.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (638.2)	-	...	-	...	-	...	-	...	-
Complicated by renal failure (638.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (638.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (638.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (638.6)	-	...	-	...	-	...	-	...	-
With other specified complications (638.7)	-	...	-	...	-	...	-	...	-
With unspecified complications (638.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (638.9)	-	...	-	...	-	...	-	...	-
Complications mainly related to pregnancy (640-648)	.0	...	.1	...	0.1	...	.2	...	.3
Hemorrhage in early pregnancy (640)	-	...	-	...	-	...	-	...	-
Antepartum hemorrhage, abruptio placentae, and placenta praevia (641)	.0	...	.0	...	.0	...	.0	...	.0
Hypertension complicating pregnancy, childbirth, and the puerperium (642)	.0	...	.1	...	.0	...	.1	...	.2
Benign essential hypertension complicating pregnancy, childbirth, and the puerperium (642.0)	-	...	-	...	-	...	-	...	-
Hypertension secondary to renal disease, complicating pregnancy, childbirth, and the puerperium (642.1)	-	...	-	...	-	...	-	...	-
Other pre-existing hypertension complicating pregnancy, childbirth, and the puerperium (642.2)	.0	...	.0	...	.0	...	.0	...	.0
Transient hypertension of pregnancy (642.3)	-	...	-	...	-	...	-	...	-
Mild or unspecified pre-eclampsia (642.4)	.0	...	.0	...	.0	...	.1	...	.1
Severe pre-eclampsia (642.5)	.0	...	.0	...	-	...	.0	...	.0
Eclampsia (642.6)	.0	...	.0	...	.0	...	.0	...	.0
Pre-eclampsia or eclampsia superimposed on pre-existing hypertension (642.7)	.0	...	.0	...	-	...	.0	...	.0
Unspecified hypertension complicating pregnancy, childbirth, and the puerperium (642.9)	.0	...	.0	...	.0	...	-	...	-
Excessive vomiting in pregnancy (643)	.0	...	.0	...	-	...	.0	...	.0
Early or threatened labor (644)	.0	...	.0	...	.0	...	-	...	-
Prolonged pregnancy (645)	-	...	-	...	-	...	-	...	-
Other complications of pregnancy, not elsewhere classified (646)	.0	...	.0	...	.0	...	.0	...	.0
Papyraceous fetus (646.0)	-	...	-	...	-	...	-	...	-
Edema or excessive weight gain in pregnancy without mention of hypertension (646.1)	-	...	-	...	-	...	-	...	-
Unspecified renal disease in pregnancy without mention of hypertension (646.2)	-	...	-	...	-	...	-	...	-
Habitual aborter (646.3)	-	...	-	...	-	...	-	...	-
Peripheral neuritis in pregnancy (646.4)	-	...	-	...	-	...	-	...	-
Asymptomatic bacteriuria in pregnancy (646.5)	-	...	-	...	-	...	-	...	-
Infections of genitourinary tract in pregnancy (646.6)	.0	...	.0	...	.0	...	.0	...	.0
Liver disorders in pregnancy (646.7)	.0	...	.0	...	.0	...	.0	...	.0
Other specified complications of pregnancy (646.8)	.0	...	.0	...	.0	...	-	...	-
Unspecified complication of pregnancy (646.9)	-	...	-	...	-	...	-	...	-
Infective and parasitic conditions in the mother classifiable elsewhere but complicating pregnancy, childbirth, and the puerperium (647)	.0	...	.0	...	-	...	.0	...	.0
Syphilis (647.0)	-	...	-	...	-	...	-	...	-
Gonorrhea (647.1)	-	...	-	...	-	...	-	...	-
Other venereal diseases (647.2)	-	...	-	...	-	...	-	...	-
Tuberculosis (647.3)	-	...	-	...	-	...	-	...	-
Malaria (647.4)	-	...	-	...	-	...	-	...	-
Rubella (647.5)	-	...	-	...	-	...	-	...	-
Other viral diseases (647.6)	-	...	-	...	-	...	-	...	-
Other specified infective and parasitic diseases (647.8)	.0	...	.0	...	-	...	.0	...	.0
Unspecified infection or infestation (647.9)	-	...	-	...	-	...	-	...	-
Other current conditions in the mother classifiable elsewhere but complicating pregnancy, childbirth, and the puerperium (648)	.0	...	.0	...	.0	...	.0	...	.0
Diabetes mellitus (648.0)	-	...	-	...	-	...	-	...	-
Thyroid dysfunction (648.1)	-	...	-	...	-	...	-	...	-
Anemia (648.2)	.0	...	.0	...	-	...	.0	...	.0
Drug dependence (648.3)	-	...	-	...	-	...	-	...	-
Mental disorders (648.4)	-	...	-	...	-	...	-	...	-
Congenital cardiovascular disorders (648.5)	-	...	-	...	-	...	-	...	-
Other cardiovascular diseases (648.6)	.0	...	.0	...	.0	...	.0	...	.0
Bone and joint disorders of back, pelvis, and lower limbs (648.7)	-	...	-	...	-	...	-	...	-
Abnormal glucose tolerance (648.8)	-	...	-	...	-	...	-	...	-
Other (648.9)	.0	...	.0	...	.0	...	.0	...	.0
Normal delivery, and other indications for care in pregnancy, labor, and delivery (650-659)	.0	...	.0	...	.0	...	.0	...	.0
Delivery in a completely normal case (650)	-	...	-	...	-	...	-	...	-
Multiple gestation (651)	-	...	-	...	-	...	-	...	-
Malposition and malpresentation of fetus (652)	.0	...	.0	...	.0	...	-	...	-
Disproportion (653)	.0	...	.0	...	.0	...	-	...	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Normal delivery, and other indications for care in pregnancy, labor, and delivery-Con.									
Abnormality of organs and soft tissues of pelvis (654)	1	...	1	...	1	...	-	...	-
Known or suspected fetal abnormality affecting management of mother (655)	-	...	-	...	-	...	-	...	-
Other fetal and placental problems affecting management of mother (656)	3	...	3	...	1	...	2	...	2
Polyhydramnios (657)	-	...	-	...	-	...	-	...	-
Other problems associated with amniotic cavity and membranes (658)	4	...	4	...	4	...	-	...	-
Other indications for care or intervention related to labor and delivery and not elsewhere classified (659)	-	...	-	...	-	...	-	...	-
Complications occurring mainly in the course of labor and delivery (660-669)	62	...	62	...	28	...	34	...	28
Obstructed labor (660)	-	...	-	...	-	...	-	...	-
Abnormality of forces of labor (661)	1	...	1	...	1	...	-	...	-
Long labor (662)	-	...	-	...	-	...	-	...	-
Umbilical cord complications (663)	-	...	-	...	-	...	-	...	-
Trauma to perineum and vulva during delivery (664)	1	...	1	...	-	...	1	...	1
Other obstetrical trauma (665)	8	...	8	...	2	...	6	...	5
Postpartum hemorrhage (666)	22	...	22	...	10	...	12	...	9
Retained placenta or membranes without hemorrhage (667)	1	...	1	...	1	...	-	...	-
Complications of the administration of anesthetic or other sedation in labor and delivery (668)	3	...	3	...	-	...	3	...	3
Other complications of labor and delivery, not elsewhere classified (669)	26	...	26	...	14	...	12	...	10
Complications of the puerperium (670-676)	93	...	93	...	62	...	31	...	30
Major puerperal infection (670)	9	...	9	...	9	...	-	...	-
Venous complications in pregnancy and the puerperium (671)	11	...	11	...	5	...	6	...	6
Pyrexia of unknown origin during the puerperium (672)	-	...	-	...	-	...	-	...	-
Obstetrical pulmonary embolism (673)	53	...	53	...	32	...	21	...	20
Other and unspecified complications of the puerperium, not elsewhere classified (674)	20	...	20	...	16	...	4	...	4
Infections of the breast and nipple associated with childbirth (675)	-	...	-	...	-	...	-	...	-
Other disorders of the breast associated with childbirth and disorders of lactation (676)	-	...	-	...	-	...	-	...	-
XII. Diseases of the skin and subcutaneous tissue (680-709)									
Infections of skin and subcutaneous tissue (680-686)	581	268	313	211	261	57	52	51	52
Carbuncle and furuncle (680)	6	4	2	4	1	-	1	-	1
Face (680.0)	1	1	-	1	-	-	-	-	-
Neck (680.1)	-	-	-	-	-	-	-	-	-
Trunk (680.2)	1	-	1	-	1	-	-	-	-
Upper arm and forearm (680.3)	1	1	-	1	-	-	-	-	-
Hand (680.4)	-	-	-	-	-	-	-	-	-
Buttock (680.5)	-	-	-	-	-	-	-	-	-
Leg, except foot (680.6)	-	-	-	-	-	-	-	-	-
Foot (680.7)	-	-	-	-	-	-	-	-	-
Other specified site (680.8)	1	1	-	1	-	-	-	-	-
Unspecified site (680.9)	2	1	1	1	-	-	1	-	1
Cellulitis and abscess of finger and toe (681)	2	1	1	1	-	-	1	-	1
Finger (681.0)	1	-	1	-	-	-	1	-	1
Toe (681.1)	1	1	-	1	-	-	-	-	-
Unspecified digit (681.9)	-	-	-	-	-	-	-	-	-
Other cellulitis and abscess (682)	441	194	247	152	208	42	39	37	39
Face (682.0)	11	7	4	5	2	2	2	2	2
Neck (682.1)	10	6	4	5	3	1	1	1	1
Trunk (682.2)	101	56	45	40	40	16	5	12	5
Upper arm and forearm (682.3)	32	13	19	9	15	4	4	3	4
Hand, except fingers (682.4)	7	4	3	3	3	1	-	1	-
Buttock (682.5)	24	9	15	8	15	1	-	1	-
Leg, except foot (682.6)	125	45	80	41	74	4	6	4	6
Foot, except toes (682.7)	20	9	11	6	8	3	3	3	3
Other specified site (682.8)	9	4	5	3	3	1	2	1	2
Unspecified site (682.9)	102	41	61	32	45	9	16	9	16
Acute lymphadenitis (683)	-	-	-	-	-	-	-	-	-
Impetigo (684)	2	2	-	2	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Normal delivery, and other indications for care in pregnancy, labor, and delivery-Con.									
Abnormality of organs and soft tissues of pelvis (654)	0.0	...	0.0	...	0.0	...	-	...	-
Known or suspected fetal abnormality affecting management of mother (655)	-	...	-	...	-	...	-	...	-
Other fetal and placental problems affecting management of mother (656)	.0	...	.0	...	.0	...	0.0	...	0.0
Polyhydramnios (657)	-	...	-	...	-	...	-	...	-
Other problems associated with amniotic cavity and membranes (658)	.0	...	.0	...	.0	...	-	...	-
Other indications for care or intervention related to labor and delivery and not elsewhere classified (659)	-	...	-	...	-	...	-	...	-
Complications occurring mainly in the course of labor and delivery (660-669)	.0	...	.1	...	.0	...	.2	...	.2
Obstructed labor (660)	-	...	-	...	-	...	-	...	-
Abnormality of forces of labor (661)	.0	...	.0	...	.0	...	-	...	-
Long labor (662)	-	...	-	...	-	...	-	...	-
Umbilical cord complications (663)	-	...	-	...	-	...	-	...	-
Trauma to perineum and vulva during delivery (664)	.0	...	.0	...	-	...	.0	...	.0
Other obstetrical trauma (665)	.0	...	.0	...	.0	...	.0	...	.0
Postpartum hemorrhage (666)	.0	...	.0	...	.0	...	.1	...	.1
Retained placenta or membranes without hemorrhage (667)	.0	...	.0	...	.0	...	-	...	-
Complications of the administration of anesthetic or other sedation in labor and delivery (668)	.0	...	.0	...	-	...	.0	...	.0
Other complications of labor and delivery, not elsewhere classified (669)	.0	...	.0	...	.0	...	.1	...	.1
Complications of the puerperium (670-676)	.0	...	.1	...	.1	...	.2	...	.2
Major puerperal infection (670)	.0	...	.0	...	.0	...	-	...	-
Venous complications in pregnancy and the puerperium (671)	.0	...	.0	...	.0	...	.0	...	.0
Pyrexia of unknown origin during the puerperium (672)	-	...	-	...	-	...	-	...	-
Obstetrical pulmonary embolism (673)	.0	...	.0	...	.0	...	.1	...	.1
Other and unspecified complications of the puerperium, not elsewhere classified (674)	.0	...	.0	...	.0	...	.0	...	.0
Infections of the breast and nipple associated with childbirth (675)	-	...	-	...	-	...	-	...	-
Other disorders of the breast associated with childbirth and disorders of lactation (676)	-	...	-	...	-	...	-	...	-
XII. Diseases of the skin and subcutaneous tissue (680-709)									
Infections of skin and subcutaneous tissue (680-686)	.3	0.2	.3	0.2	.3	0.4	.3	0.4	.4
Carbuncle and furuncle (680)	.0	.0	.0	.0	.0	-	.0	-	.0
Face (680.0)	.0	.0	-	.0	-	-	-	-	-
Neck (680.1)	-	-	-	-	-	-	-	-	-
Trunk (680.2)	.0	-	.0	-	.0	-	-	-	-
Upper arm and forearm (680.3)	.0	.0	-	.0	-	-	-	-	-
Hand (680.4)	-	-	-	-	-	-	-	-	-
Buttock (680.5)	-	-	-	-	-	-	-	-	-
Leg, except foot (680.6)	-	-	-	-	-	-	-	-	-
Foot (680.7)	-	-	-	-	-	-	-	-	-
Other specified site (680.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified site (680.9)	.0	.0	.0	.0	-	-	.0	-	.0
Cellulitis and abscess of finger and toe (681)	.0	.0	.0	.0	-	-	.0	-	.0
Finger (681.0)	.0	-	.0	-	-	-	.0	-	.0
Toe (681.1)	.0	.0	-	.0	-	-	-	-	-
Unspecified digit (681.9)	-	-	-	-	-	-	-	-	-
Other cellulitis and abscess (682)	.2	.2	.2	.2	.2	.3	.2	.3	.3
Face (682.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Neck (682.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Trunk (682.2)	.0	.1	.0	.0	.0	.1	.0	.1	.0
Upper arm and forearm (682.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hand, except fingers (682.4)	.0	.0	.0	.0	.0	.0	-	.0	-
Buttock (682.5)	.0	.0	.0	.0	.0	.0	-	.0	-
Leg, except foot (682.6)	.1	.0	.1	.0	.1	.0	.0	.0	.0
Foot, except toes (682.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other specified site (682.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified site (682.9)	.0	.0	.1	.0	.0	.1	.1	.1	.1
Acute lymphadenitis (683)	-	-	-	-	-	-	-	-	-
Impetigo (684)	.0	.0	-	.0	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Infections of skin and subcutaneous tissue-Con.									
Pilonidal cyst (685)	1	-	1	-	1	-	-	-	-
With abscess (685.0)	-	-	-	-	-	-	-	-	-
Without mention of abscess (685.1)	1	-	1	-	1	-	-	-	-
Other local infections of skin and subcutaneous tissue (686)	129	67	62	52	51	15	11	14	11
Pyoderma (686.0)	8	2	6	1	6	1	-	1	-
Pyogenic granuloma (686.1)	16	8	8	5	8	3	-	3	-
Other local infections of skin and subcutaneous tissue (686.8)	4	3	1	3	-	-	1	-	1
Unspecified local infections of skin and subcutaneous tissue (686.9)	101	54	47	43	37	11	10	10	10
Other inflammatory conditions of skin and subcutaneous tissue (690-698)	364	136	228	103	174	33	54	31	51
Erythematosquamous dermatosis (690)	-	-	-	-	-	-	-	-	-
Atopic dermatitis and related conditions (691)	4	2	2	1	1	1	1	1	1
Diaper or napkin rash (691.0)	3	2	1	1	-	1	1	1	1
Other (691.8)	1	-	1	-	1	-	-	-	-
Contact dermatitis and other eczema (692)	14	7	7	6	6	1	1	1	1
Due to detergents (692.0)	-	-	-	-	-	-	-	-	-
Due to oils and greases (692.1)	-	-	-	-	-	-	-	-	-
Due to solvents (692.2)	-	-	-	-	-	-	-	-	-
Due to drugs and medicaments in contact with skin (692.3)	-	-	-	-	-	-	-	-	-
Due to other chemical products (692.4)	-	-	-	-	-	-	-	-	-
Due to food in contact with skin (692.5)	-	-	-	-	-	-	-	-	-
Due to plants (except food) (692.6)	-	-	-	-	-	-	-	-	-
Due to solar radiation (692.7)	-	-	-	-	-	-	-	-	-
Due to other specified agents (692.8)	1	-	1	-	1	-	-	-	-
Unspecified cause (692.9)	13	7	6	6	5	1	1	1	1
Dermatitis due to substances taken internally (693)	4	4	-	2	-	2	-	2	-
Due to drugs and medicaments (693.0)	1	1	-	-	-	1	-	1	-
Due to food (693.1)	2	2	-	1	-	1	-	1	-
Due to other specified substance (693.8)	-	-	-	-	-	-	-	-	-
Due to unspecified substance (693.9)	1	1	-	1	-	-	-	-	-
Bullous dermatoses (694)	116	53	63	48	53	5	10	4	9
Dermatitis herpetiformis (694.0)	2	2	-	1	-	1	-	1	-
Subcorneal pustular dermatosis (694.1)	-	-	-	-	-	-	-	-	-
Juvenile dermatitis herpetiformis (694.2)	-	-	-	-	-	-	-	-	-
Impetigo herpetiformis (694.3)	-	-	-	-	-	-	-	-	-
Pemphigus (694.4)	76	30	46	29	38	1	8	-	7
Pemphigoid (694.5)	36	20	16	18	14	2	2	2	2
Benign mucous membrane pemphigoid (694.6)	1	-	1	-	1	-	-	-	-
Other bullous dermatoses (694.8)	-	-	-	-	-	-	-	-	-
Unspecified (694.9)	1	1	-	-	-	1	-	1	-
Erythematous conditions (695)	206	63	143	40	103	23	40	22	38
Toxic erythema (695.0)	-	-	-	-	-	-	-	-	-
Erythema multiforme (695.1)	64	30	34	17	19	13	15	12	15
Erythema nodosum (695.2)	-	-	-	-	-	-	-	-	-
Rosacea (695.3)	-	-	-	-	-	-	-	-	-
Lupus erythematosus (695.4)	113	16	97	13	74	3	23	3	21
Other erythematous conditions (695.8)	28	17	11	10	9	7	2	7	2
Unspecified (695.9)	1	-	1	-	1	-	-	-	-
Psoriasis and similar disorders (696)	18	6	12	6	10	1	2	1	2
Psoriatic arthropathy (696.0)	1	1	-	1	-	-	-	-	-
Other psoriasis (696.1)	17	5	12	4	10	1	2	1	2
Parapsoriasis (696.2)	-	-	-	-	-	-	-	-	-
Pityriasis rosea (696.3)	-	-	-	-	-	-	-	-	-
Pityriasis rubra pilaris (696.4)	-	-	-	-	-	-	-	-	-
Other and unspecified pityriasis (696.5)	-	-	-	-	-	-	-	-	-
Other (696.8)	-	-	-	-	-	-	-	-	-
Lichen (697)	1	-	1	-	1	-	-	-	-
Lichen planus (697.0)	1	-	1	-	1	-	-	-	-
Lichen nitidus (697.1)	-	-	-	-	-	-	-	-	-
Other lichen, not elsewhere classified (697.8)	-	-	-	-	-	-	-	-	-
Unspecified (697.9)	-	-	-	-	-	-	-	-	-
Pruritus and related conditions (698)	1	1	-	1	-	-	-	-	-
Pruritis ani (698.0)	-	-	-	-	-	-	-	-	-
Pruritis of genital organs (698.1)	-	-	-	-	-	-	-	-	-
Prurigo (698.2)	-	-	-	-	-	-	-	-	-
Lichenification and lichen simplex chronicus (698.3)	-	-	-	-	-	-	-	-	-
Dermatitis factitia (artefacta) (698.4)	-	-	-	-	-	-	-	-	-
Other pruritic conditions (698.8)	1	1	-	1	-	-	-	-	-
Unspecified (698.9)	-	-	-	-	-	-	-	-	-
Other diseases of skin and subcutaneous tissue (700-709)	1,910	667	1,243	483	897	184	346	178	339
Corns and callosities (700)	-	-	-	-	-	-	-	-	-
Other hypertrophic and atrophic conditions of skin (701)	1	1	-	-	-	1	-	1	-
Circumscribed scleroderma (701.0)	1	1	-	-	-	1	-	1	-
Keratoderma, acquired (701.1)	-	-	-	-	-	-	-	-	-
Acquired acanthosis nigricans (701.2)	-	-	-	-	-	-	-	-	-
Striae atrophicae (701.3)	-	-	-	-	-	-	-	-	-
Keloid scar (701.4)	-	-	-	-	-	-	-	-	-
Other abnormal granulation tissue (701.5)	-	-	-	-	-	-	-	-	-
Other hypertrophic and atrophic conditions of skin (701.8)	-	-	-	-	-	-	-	-	-
Unspecified (701.9)	-	-	-	-	-	-	-	-	-
Other dermatoses (702)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Infections of skin and subcutaneous tissue-Con.									
Pilonidal cyst (685)	0.0	-	0.0	-	0.0	-	-	-	-
With abscess (685.0)	-	-	-	-	-	-	-	-	-
Without mention of abscess (685.1)	.0	-	.0	-	.0	-	-	-	-
Other local infections of skin and subcutaneous tissue (686)	.1	0.1	.1	0.1	.1	0.1	0.1	0.1	0.1
Pyoderma (686.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Pyogenic granuloma (686.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Other local infections of skin and subcutaneous tissue (686.8)	.0	.0	.0	.0	-	-	.0	-	.0
Unspecified local infections of skin and subcutaneous tissue (686.9)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Other inflammatory conditions of skin and subcutaneous tissue (690-698)	.2	.1	.2	.1	.2	.2	.3	.2	.4
Erythematosquamous dermatosis (690)	-	-	-	-	-	-	-	-	-
Atopic dermatitis and related conditions (691)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Diaper or napkin rash (691.0)	.0	.0	.0	.0	-	.0	.0	.0	.0
Other (691.8)	.0	-	.0	-	.0	-	-	-	-
Contact dermatitis and other eczema (692)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Due to detergents (692.0)	-	-	-	-	-	-	-	-	-
Due to oils and greases (692.1)	-	-	-	-	-	-	-	-	-
Due to solvents (692.2)	-	-	-	-	-	-	-	-	-
Due to drugs and medicaments in contact with skin (692.3)	-	-	-	-	-	-	-	-	-
Due to other chemical products (692.4)	-	-	-	-	-	-	-	-	-
Due to food in contact with skin (692.5)	-	-	-	-	-	-	-	-	-
Due to plants (except food) (692.6)	-	-	-	-	-	-	-	-	-
Due to solar radiation (692.7)	-	-	-	-	-	-	-	-	-
Due to other specified agents (692.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified cause (692.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Dermatitis due to substances taken internally (693)	.0	.0	-	.0	-	.0	-	.0	-
Due to drugs and medicaments (693.0)	.0	.0	-	-	-	.0	-	.0	-
Due to food (693.1)	.0	.0	-	.0	-	.0	-	.0	-
Due to other specified substance (693.8)	-	-	-	-	-	-	-	-	-
Due to unspecified substance (693.9)	.0	.0	-	.0	-	-	-	-	-
Bullous dermatoses (694)	.1	.0	.1	.1	.1	.0	.1	.0	.1
Dermatitis herpetiformis (694.0)	.0	.0	-	.0	-	.0	-	.0	-
Subcorneal pustular dermatosis (694.1)	-	-	-	-	-	-	-	-	-
Juvenile dermatitis herpetiformis (694.2)	-	-	-	-	-	-	-	-	-
Impetigo herpetiformis (694.3)	-	-	-	-	-	-	-	-	-
Pemphigus (694.4)	.0	.0	.0	.0	.0	.0	.0	-	.0
Pemphigoid (694.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Benign mucous membrane pemphigoid (694.6)	.0	-	.0	-	.0	-	-	-	-
Other bullous dermatoses (694.8)	-	-	-	-	-	-	-	-	-
Unspecified (694.9)	.0	.0	-	-	-	.0	-	.0	-
Erythematous conditions (695)	.1	.1	.1	.0	.1	.2	.2	.2	.3
Toxic erythema (695.0)	-	-	-	-	-	-	-	-	-
Erythema multiforme (695.1)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Erythema nodosum (695.2)	-	-	-	-	-	-	-	-	-
Rosacea (695.3)	-	-	-	-	-	-	-	-	-
Lupus erythematosus (695.4)	.0	.0	.1	.0	.1	.0	.1	.0	.1
Other erythematous conditions (695.8)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Unspecified (695.9)	.0	-	.0	-	.0	-	-	-	-
Psoriasis and similar disorders (696)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Psoriatic arthropathy (696.0)	.0	.0	-	.0	-	-	-	-	-
Other psoriasis (696.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Parapsoriasis (696.2)	-	-	-	-	-	-	-	-	-
Pityriasis rosea (696.3)	-	-	-	-	-	-	-	-	-
Pityriasis rubra pilaris (696.4)	-	-	-	-	-	-	-	-	-
Other and unspecified pityriasis (696.5)	-	-	-	-	-	-	-	-	-
Other (696.8)	-	-	-	-	-	-	-	-	-
Lichen (697)	.0	-	.0	-	.0	-	-	-	-
Lichen planus (697.0)	.0	-	.0	-	.0	-	-	-	-
Lichen nitidus (697.1)	-	-	-	-	-	-	-	-	-
Other lichen, not elsewhere classified (697.8)	-	-	-	-	-	-	-	-	-
Unspecified (697.9)	-	-	-	-	-	-	-	-	-
Pruritus and related conditions (698)	.0	.0	-	.0	-	-	-	-	-
Pruritis ani (698.0)	-	-	-	-	-	-	-	-	-
Pruritis of genital organs (698.1)	-	-	-	-	-	-	-	-	-
Prurigo (698.2)	-	-	-	-	-	-	-	-	-
Lichenification and lichen simplex chronicus (698.3)	-	-	-	-	-	-	-	-	-
Dermatitis factitia (artefacta) (698.4)	-	-	-	-	-	-	-	-	-
Other pruritic conditions (698.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified (698.9)	-	-	-	-	-	-	-	-	-
Other diseases of skin and subcutaneous tissue (700-709)	.8	.6	1.1	.5	.9	1.2	2.1	1.4	2.4
Corns and callosities (700)	-	-	-	-	-	-	-	-	-
Other hypertrophic and atrophic conditions of skin (701)	.0	.0	-	-	-	.0	-	.0	-
Circumscribed scleroderma (701.0)	.0	.0	-	-	-	.0	-	.0	-
Keratoderma, acquired (701.1)	-	-	-	-	-	-	-	-	-
Acquired acanthosis nigricans (701.2)	-	-	-	-	-	-	-	-	-
Striae atrophicae (701.3)	-	-	-	-	-	-	-	-	-
Keloid scar (701.4)	-	-	-	-	-	-	-	-	-
Other abnormal granulation tissue (701.5)	-	-	-	-	-	-	-	-	-
Other hypertrophic and atrophic conditions of skin (701.8)	-	-	-	-	-	-	-	-	-
Unspecified (701.9)	-	-	-	-	-	-	-	-	-
Other dermatoses (702)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other diseases of skin and subcutaneous tissue-Con.									
Diseases of nail (703)	1	1	-	1	-	-	-	-	-
Ingrowing nail (703.0)	-	-	-	-	-	-	-	-	-
Other diseases of nail (703.8)	1	1	-	1	-	-	-	-	-
Unspecified (703.9)	-	-	-	-	-	-	-	-	-
Diseases of hair and hair follicles (704)	-	-	-	-	-	-	-	-	-
Alopecia (704.0)	-	-	-	-	-	-	-	-	-
Hirsutism (704.1)	-	-	-	-	-	-	-	-	-
Abnormalities of the hair (704.2)	-	-	-	-	-	-	-	-	-
Variations in hair color (704.3)	-	-	-	-	-	-	-	-	-
Other diseases of hair and hair follicles (704.8)	-	-	-	-	-	-	-	-	-
Unspecified (704.9)	-	-	-	-	-	-	-	-	-
Disorders of sweat glands (705)	3	2	1	2	-	-	1	-	1
Anhidrosis (705.0)	-	-	-	-	-	-	-	-	-
Prickly heat (705.1)	-	-	-	-	-	-	-	-	-
Other disorders of sweat glands (705.8)	3	2	1	2	-	-	1	-	1
Unspecified (705.9)	-	-	-	-	-	-	-	-	-
Diseases of sebaceous glands (706)	-	-	-	-	-	-	-	-	-
Acne varioliformis (706.0)	-	-	-	-	-	-	-	-	-
Other acne (706.1)	-	-	-	-	-	-	-	-	-
Sebaceous cyst (706.2)	-	-	-	-	-	-	-	-	-
Seborrhea (706.3)	-	-	-	-	-	-	-	-	-
Other disorders of sebaceous glands (706.8)	-	-	-	-	-	-	-	-	-
Unspecified (706.9)	-	-	-	-	-	-	-	-	-
Chronic ulcer of skin (707)	1,695	660	1,235	477	891	183	344	177	337
Decubitus ulcer (707.0)	1,773	611	1,162	433	830	178	332	173	325
Ulcer of lower limbs, except decubitus (707.1)	52	17	35	14	29	3	6	3	6
Chronic ulcer of other specified sites (707.8)	23	9	14	9	11	-	3	-	3
Chronic ulcer of unspecified site (707.9)	47	23	24	21	21	2	3	1	3
Urticaria (708)	-	-	-	-	-	-	-	-	-
Allergic urticaria (708.0)	-	-	-	-	-	-	-	-	-
Idiopathic urticaria (708.1)	-	-	-	-	-	-	-	-	-
Urticaria due to cold and heat (708.2)	-	-	-	-	-	-	-	-	-
Dermatographic urticaria (708.3)	-	-	-	-	-	-	-	-	-
Vibratory urticaria (708.4)	-	-	-	-	-	-	-	-	-
Cholinergic urticaria (708.5)	-	-	-	-	-	-	-	-	-
Other specified urticaria (708.8)	-	-	-	-	-	-	-	-	-
Unspecified (708.9)	-	-	-	-	-	-	-	-	-
Other disorders of skin and subcutaneous tissue (709)	10	3	7	3	6	-	1	-	1
Dyschromia (709.0)	1	-	1	-	1	-	-	-	-
Vascular disorders of skin (709.1)	-	-	-	-	-	-	-	-	-
Scar conditions and fibrosis of skin (709.2)	1	-	1	-	1	-	-	-	-
Degenerative skin disorders (709.3)	-	-	-	-	-	-	-	-	-
Foreign body granuloma of skin and subcutaneous tissue (709.4)	-	-	-	-	-	-	-	-	-
Other diseases of skin (709.8)	1	-	1	-	1	-	-	-	-
Unspecified (709.9)	7	3	4	3	3	-	1	-	1
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)									
Arthropathies and related disorders (710-719)	4,221	1,122	3,099	981	2,574	141	525	130	478
Diffuse diseases of connective tissue (710)	2,070	450	1,620	367	1,200	83	420	78	386
Systemic lupus erythematosus (710.0)	1,002	157	845	130	568	27	277	24	252
Systemic sclerosis (710.1)	690	178	512	138	425	40	87	38	82
Sicca syndrome (710.2)	11	-	11	-	10	-	1	-	1
Dermatomyositis (710.3)	85	26	59	24	50	2	9	2	8
Polymyositis (710.4)	156	58	98	48	76	10	22	10	22
Other (710.8)	12	3	9	2	7	1	2	1	2
Unspecified (710.9)	114	28	86	25	64	3	22	3	19
Arthropathy associated with infections (711)	85	41	44	31	38	10	6	8	6
Pyogenic arthritis (711.0)	82	39	43	29	37	10	6	8	6
Unspecified infective arthritis (711.9)	3	2	1	2	1	-	-	-	-
Crystal arthropathies (712)	-	-	-	-	-	-	-	-	-
Other crystal arthropathies (712.8)	-	-	-	-	-	-	-	-	-
Unspecified crystal arthropathy (712.9)	-	-	-	-	-	-	-	-	-
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	1,474	449	1,025	416	964	33	61	29	51
Rheumatoid arthritis (714.0)	1,342	405	937	375	879	30	58	26	48
Felty's syndrome (714.1)	49	19	30	19	29	-	1	-	1
Other rheumatoid arthritis with visceral or systemic involvement (714.2)	6	3	3	3	3	-	-	-	-
Juvenile chronic polyarthritis (714.3)	11	4	7	2	7	2	-	2	-
Chronic postrheumatic arthropathy (714.4)	-	-	-	-	-	-	-	-	-
Other (714.8)	64	17	47	16	45	1	2	1	2
Unspecified (714.9)	2	1	1	1	1	-	-	-	-
Osteoarthrosis and allied disorders (715)	348	102	246	94	225	8	21	8	19
Generalized (715.0)	16	4	12	4	11	-	1	-	-
Localized, primary (715.1)	-	-	-	-	-	-	-	-	-
Localized, secondary (715.2)	-	-	-	-	-	-	-	-	-
Localized, not specified whether primary or secondary (715.3)	35	13	22	13	22	-	-	-	-
Involving or with mention of more than one site but not specified as generalized (715.8)	-	-	-	-	-	-	-	-	-
Unspecified whether generalized or localized (715.9)	297	85	212	77	192	8	20	8	19
Other and unspecified arthropathies (716)	219	71	148	65	133	6	15	6	15
Kaschin-Beck disease (716.0)	-	-	-	-	-	-	-	-	-
Traumatic arthropathy (716.1)	2	2	-	1	-	1	-	1	-
Allergic arthritis (716.2)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other diseases of skin and subcutaneous tissue-Con.									
Diseases of nail (703)	0.0	0.0	-	0.0	-	-	-	-	-
Ingrowing nail (703.0)	-	-	-	-	-	-	-	-	-
Other diseases of nail (703.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified (703.9)	-	-	-	-	-	-	-	-	-
Diseases of hair and hair follicles (704)	-	-	-	-	-	-	-	-	-
Alopecia (704.0)	-	-	-	-	-	-	-	-	-
Hirsutism (704.1)	-	-	-	-	-	-	-	-	-
Abnormalities of the hair (704.2)	-	-	-	-	-	-	-	-	-
Variations in hair color (704.3)	-	-	-	-	-	-	-	-	-
Other diseases of hair and hair follicles (704.8)	-	-	-	-	-	-	-	-	-
Unspecified (704.9)	-	-	-	-	-	-	-	-	-
Disorders of sweat glands (705)	.0	.0	0.0	.0	-	-	0.0	-	0.0
Anhidrosis (705.0)	-	-	-	-	-	-	-	-	-
Prickly heat (705.1)	-	-	-	-	-	-	-	-	-
Other disorders of sweat glands (705.8)	.0	.0	.0	.0	-	-	.0	-	.0
Unspecified (705.9)	-	-	-	-	-	-	-	-	-
Diseases of sebaceous glands (706)	-	-	-	-	-	-	-	-	-
Acne varioliformis (706.0)	-	-	-	-	-	-	-	-	-
Other acne (706.1)	-	-	-	-	-	-	-	-	-
Sebaceous cyst (706.2)	-	-	-	-	-	-	-	-	-
Seborrhea (706.3)	-	-	-	-	-	-	-	-	-
Other disorders of sebaceous glands (706.8)	-	-	-	-	-	-	-	-	-
Unspecified (706.9)	-	-	-	-	-	-	-	-	-
Chronic ulcer of skin (707)	.8	.6	1.1	.5	0.9	1.2	2.1	1.4	2.4
Decubitus ulcer (707.0)	.8	.6	1.0	.5	.8	1.2	2.0	1.4	2.3
Ulcer of lower limbs, except decubitus (707.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic ulcer of other specified sites (707.8)	.0	.0	.0	.0	.0	-	.0	-	.0
Chronic ulcer of unspecified site (707.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Urticaria (708)	-	-	-	-	-	-	-	-	-
Allergic urticaria (708.0)	-	-	-	-	-	-	-	-	-
Idiopathic urticaria (708.1)	-	-	-	-	-	-	-	-	-
Urticaria due to cold and heat (708.2)	-	-	-	-	-	-	-	-	-
Dermatographic urticaria (708.3)	-	-	-	-	-	-	-	-	-
Vibratory urticaria (708.4)	-	-	-	-	-	-	-	-	-
Cholinergic urticaria (708.5)	-	-	-	-	-	-	-	-	-
Other specified urticaria (708.8)	-	-	-	-	-	-	-	-	-
Unspecified (708.9)	-	-	-	-	-	-	-	-	-
Other disorders of skin and subcutaneous tissue (709)	.0	.0	.0	.0	.0	-	.0	-	.0
Dyschromia (709.0)	.0	-	.0	-	.0	-	-	-	-
Vascular disorders of skin (709.1)	-	-	-	-	-	-	-	-	-
Scar conditions and fibrosis of skin (709.2)	.0	-	.0	-	.0	-	-	-	-
Degenerative skin disorders (709.3)	-	-	-	-	-	-	-	-	-
Foreign body granuloma of skin and subcutaneous tissue (709.4)	-	-	-	-	-	-	-	-	-
Other diseases of skin (709.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified (709.9)	.0	.0	.0	.0	.0	-	.0	-	.0
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)									
Arthropathies and related disorders (710-719)	1.9	1.0	2.7	1.0	2.6	.9	3.2	1.0	3.4
Diffuse diseases of connective tissue (710)	.9	.4	1.4	.4	1.2	.6	2.5	.6	2.7
Systemic lupus erythematosus (710.0)	.4	.1	.7	.1	.6	.2	1.7	.2	1.8
Systemic sclerosis (710.1)	.3	.2	.4	.1	.4	.3	.5	.3	.6
Sicca syndrome (710.2)	.0	-	.0	-	.0	-	.0	-	.0
Dermatomyositis (710.3)	.0	.0	.1	.0	.1	.0	.1	.0	.1
Polymyositis (710.4)	.1	.1	.1	.1	.1	.1	.1	.1	.2
Other (710.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (710.9)	.1	.0	.1	.0	.1	.0	.1	.0	.1
Arthropathy associated with infections (711)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Pyogenic arthritis (711.0)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Unspecified infective arthritis (711.9)	.0	.0	.0	.0	.0	-	-	-	-
Crystal arthropathies (712)	-	-	-	-	-	-	-	-	-
Other crystal arthropathies (712.8)	-	-	-	-	-	-	-	-	-
Unspecified crystal arthropathy (712.9)	-	-	-	-	-	-	-	-	-
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	.7	.4	.9	.4	1.0	.2	.4	.2	.4
Rheumatoid arthritis (714.0)	.6	.4	.8	.4	.9	.2	.3	.2	.3
Felty's syndrome (714.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Other rheumatoid arthritis with visceral or systemic involvement (714.2)	.0	.0	.0	.0	.0	-	-	-	-
Juvenile chronic polyarthritis (714.3)	.0	.0	.0	.0	.0	.0	-	.0	-
Chronic postrheumatic arthropathy (714.4)	-	-	-	-	-	-	-	-	-
Other (714.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (714.9)	.0	.0	.0	.0	.0	-	-	-	-
Osteoarthrosis and allied disorders (715)	.2	.1	.2	.1	.2	.1	.1	.1	.1
Generalized (715.0)	.0	.0	.0	.0	.0	-	.0	-	-
Localized, primary (715.1)	-	-	-	-	-	-	-	-	-
Localized, secondary (715.2)	-	-	-	-	-	-	-	-	-
Localized, not specified whether primary or secondary (715.3)	.0	.0	.0	.0	.0	-	-	-	-
Involving or with mention of more than one site but not specified as generalized (715.8)	-	-	-	-	-	-	-	-	-
Unspecified whether generalized or localized (715.9)	.1	.1	.2	.1	.2	.1	.1	.1	.1
Other and unspecified arthropathies (716)	.1	.1	.1	.1	.1	.0	.1	.0	.1
Kaschin-Beck disease (716.0)	-	-	-	-	-	-	-	-	-
Traumatic arthropathy (716.1)	.0	.0	-	.0	-	.0	-	.0	-
Allergic arthritis (716.2)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other and unspecified arthropathies-Con.									
Climacteric arthritis (716.3)	-	-	-	-	-	-	-	-	-
Transient arthropathy (716.4)	-	-	-	-	-	-	-	-	-
Unspecified polyarthropathy or polyarthritis (716.5)	6	2	4	2	3	-	1	-	1
Unspecified monoarthritis (716.6)	-	-	-	-	-	-	-	-	-
Other specified arthropathy (716.8)	2	-	2	-	2	-	-	-	-
Unspecified (716.9)	209	67	142	62	128	5	14	5	14
Internal derangement of knee (717)	-	-	-	-	-	-	-	-	-
Old bucket handle tear of medial meniscus (717.0)	-	-	-	-	-	-	-	-	-
Derangement of anterior horn of medial meniscus (717.1)	-	-	-	-	-	-	-	-	-
Derangement of posterior horn of medial meniscus (717.2)	-	-	-	-	-	-	-	-	-
Other and unspecified derangement of medial meniscus (717.3)	-	-	-	-	-	-	-	-	-
Derangement of lateral meniscus (717.4)	-	-	-	-	-	-	-	-	-
Derangement of meniscus, not elsewhere classified (717.5)	-	-	-	-	-	-	-	-	-
Loose body in knee (717.6)	-	-	-	-	-	-	-	-	-
Chondromalacia patellae (717.7)	-	-	-	-	-	-	-	-	-
Other (717.8)	-	-	-	-	-	-	-	-	-
Unspecified (717.9)	-	-	-	-	-	-	-	-	-
Other derangement of joint (718)	13	5	8	4	6	1	2	1	2
Articular cartilage disorder (718.0)	-	-	-	-	-	-	-	-	-
Loose body in joint (718.1)	-	-	-	-	-	-	-	-	-
Pathological dislocation (718.2)	-	-	-	-	-	-	-	-	-
Recurrent dislocation of joint (718.3)	3	-	3	-	3	-	-	-	-
Contracture of joint (718.4)	4	1	3	1	1	-	2	-	2
Ankylosis of joint (718.5)	2	1	1	1	1	-	-	-	-
Unspecified protrusio acetabuli (718.6)	-	-	-	-	-	-	-	-	-
Other joint derangement, not elsewhere classified (718.8)	-	-	-	-	-	-	-	-	-
Unspecified (718.9)	4	3	1	2	1	1	-	1	-
Other and unspecified disorder of joint (719)	12	4	8	4	8	-	-	-	-
Effusion of joint (719.0)	-	-	-	-	-	-	-	-	-
Hemarthrosis (719.1)	-	-	-	-	-	-	-	-	-
Villonodular synovitis (719.2)	-	-	-	-	-	-	-	-	-
Palindromic rheumatism (719.3)	-	-	-	-	-	-	-	-	-
Pain in joint (719.4)	2	-	2	-	2	-	-	-	-
Stiffness of joint, not elsewhere classified (719.5)	-	-	-	-	-	-	-	-	-
Other symptoms referable to joint (719.6)	-	-	-	-	-	-	-	-	-
Difficulty in walking (719.7)	-	-	-	-	-	-	-	-	-
Other (719.8)	-	-	-	-	-	-	-	-	-
Unspecified (719.9)	10	4	6	4	6	-	-	-	-
Dorsopathies (720-724)	181	116	65	99	54	17	11	16	11
Ankylosing spondylitis and other inflammatory spondylopathies (720)	54	42	12	40	11	2	1	2	1
Ankylosing spondylitis (720.0)	50	38	11	37	10	2	1	2	1
Spinal enthesopathy (720.1)	-	-	-	-	-	-	-	-	-
Sacroiliitis, not elsewhere classified (720.2)	-	-	-	-	-	-	-	-	-
Other inflammatory spondylopathies (720.8)	-	-	-	-	-	-	-	-	-
Unspecified inflammatory spondylopathy (720.9)	4	3	1	3	1	-	-	-	-
Spondylosis and allied disorders (721)	77	42	35	33	28	9	7	8	7
Cervical spondylosis without myelopathy (721.0)	21	12	9	9	8	3	1	2	1
Cervical spondylosis with myelopathy (721.1)	24	13	11	10	8	3	3	3	3
Thoracic spondylosis without myelopathy (721.2)	-	-	-	-	-	-	-	-	-
Lumbosacral spondylosis without myelopathy (721.3)	-	-	-	-	-	-	-	-	-
Thoracic or lumbar spondylosis with myelopathy (721.4)	5	2	3	1	3	1	-	1	-
Kissing spine (721.5)	-	-	-	-	-	-	-	-	-
Ankylosing vertebral hyperostosis (721.6)	-	-	-	-	-	-	-	-	-
Traumatic spondylopathy (721.7)	-	-	-	-	-	-	-	-	-
Other (721.8)	-	-	-	-	-	-	-	-	-
Spondylosis of unspecified site (721.9)	27	15	12	13	9	2	3	2	3
Intervertebral disc disorders (722)	30	23	7	17	6	6	1	6	1
Displacement of cervical intervertebral disc without myelopathy (722.0)	3	3	-	2	-	1	-	1	-
Displacement of thoracic or lumbar intervertebral disc without myelopathy (722.1)	2	1	1	1	1	-	-	-	-
Displacement of intervertebral disc, site unspecified, without myelopathy (722.2)	7	5	2	2	1	3	1	3	1
Schmorl's nodes (722.3)	-	-	-	-	-	-	-	-	-
Degeneration of cervical intervertebral disc (722.4)	4	2	2	2	2	-	-	-	-
Degeneration of thoracic or lumbar intervertebral disc (722.5)	2	1	1	1	1	-	-	-	-
Degeneration of intervertebral disc, site unspecified (722.6)	6	5	1	4	1	1	-	1	-
Intervertebral disc disorder with myelopathy (722.7)	1	1	-	1	-	-	-	-	-
Postlaminectomy syndrome (722.8)	-	-	-	-	-	-	-	-	-
Other and unspecified disc disorder (722.9)	5	5	-	4	-	1	-	1	-
Other disorders of cervical region (723)	3	1	2	1	2	-	-	-	-
Spinal stenosis in cervical region (723.0)	-	-	-	-	-	-	-	-	-
Cervicalgia (723.1)	1	-	1	-	1	-	-	-	-
Cervicocranial syndrome (723.2)	-	-	-	-	-	-	-	-	-
Cervicobrachial syndrome (diffuse) (723.3)	-	-	-	-	-	-	-	-	-
Brachial neuritis or radiculitis, not otherwise specified (723.4)	1	-	1	-	1	-	-	-	-
Torticollis, unspecified (723.5)	1	1	-	1	-	-	-	-	-
Panniculitis specified as affecting neck (723.6)	-	-	-	-	-	-	-	-	-
Ossification of posterior longitudinal ligament in cervical region (723.7)	-	-	-	-	-	-	-	-	-
Other syndromes affecting cervical region (723.8)	-	-	-	-	-	-	-	-	-
Unspecified disorders and symptoms referable to neck (723.9)	-	-	-	-	-	-	-	-	-
Other and unspecified disorders of back (724)	17	8	9	8	7	-	2	-	2
Spinal stenosis, other than cervical (724.0)	6	2	4	2	3	-	1	-	1
Pain in thoracic spine (724.1)	1	1	-	1	-	-	-	-	-
Lumbago (724.2)	3	3	-	3	-	-	-	-	-
Sciatica (724.3)	-	-	-	-	-	-	-	-	-
Thoracic or lumbosacral neuritis or radiculitis, not otherwise specified (724.4)	-	-	-	-	-	-	-	-	-
Backache, unspecified (724.5)	1	-	1	-	1	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other and unspecified arthropathies-Con.									
Climacteric arthritis (716.3)	-	-	-	-	-	-	-	-	-
Transient arthropathy (716.4)	-	-	-	-	-	-	-	-	-
Unspecified polyarthropathy or polyarthritis (716.5)	0.0	0.0	0.0	0.0	0.0	-	0.0	-	0.0
Unspecified monoarthritis (716.6)	-	-	-	-	-	-	-	-	-
Other specified arthropathy (716.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified (716.9)	.1	.1	.1	.1	.1	0.0	.1	0.0	.1
Internal derangement of knee (717)	-	-	-	-	-	-	-	-	-
Old bucket handle tear of medial meniscus (717.0)	-	-	-	-	-	-	-	-	-
Derangement of anterior horn of medial meniscus (717.1)	-	-	-	-	-	-	-	-	-
Derangement of posterior horn of medial meniscus (717.2)	-	-	-	-	-	-	-	-	-
Other and unspecified derangement of medial meniscus (717.3)	-	-	-	-	-	-	-	-	-
Derangement of lateral meniscus (717.4)	-	-	-	-	-	-	-	-	-
Derangement of meniscus, not elsewhere classified (717.5)	-	-	-	-	-	-	-	-	-
Loose body in knee (717.6)	-	-	-	-	-	-	-	-	-
Chondromalacia patellae (717.7)	-	-	-	-	-	-	-	-	-
Other (717.8)	-	-	-	-	-	-	-	-	-
Unspecified (717.9)	-	-	-	-	-	-	-	-	-
Other derangement of joint (718)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Articular cartilage disorder (718.0)	-	-	-	-	-	-	-	-	-
Loose body in joint (718.1)	-	-	-	-	-	-	-	-	-
Pathological dislocation (718.2)	-	-	-	-	-	-	-	-	-
Recurrent dislocation of joint (718.3)	.0	-	.0	-	.0	-	-	-	-
Contracture of joint (718.4)	.0	.0	.0	.0	.0	-	.0	-	.0
Ankylosis of joint (718.5)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified protrusio acetabuli (718.6)	-	-	-	-	-	-	-	-	-
Other joint derangement, not elsewhere classified (718.8)	-	-	-	-	-	-	-	-	-
Unspecified (718.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Other and unspecified disorder of joint (719)	.0	.0	.0	.0	.0	-	-	-	-
Effusion of joint (719.0)	-	-	-	-	-	-	-	-	-
Hemarthrosis (719.1)	-	-	-	-	-	-	-	-	-
Villonodular synovitis (719.2)	-	-	-	-	-	-	-	-	-
Palindromic rheumatism (719.3)	-	-	-	-	-	-	-	-	-
Pain in joint (719.4)	.0	-	.0	-	.0	-	-	-	-
Stiffness of joint, not elsewhere classified (719.5)	-	-	-	-	-	-	-	-	-
Other symptoms referable to joint (719.6)	-	-	-	-	-	-	-	-	-
Difficulty in walking (719.7)	-	-	-	-	-	-	-	-	-
Other (719.8)	-	-	-	-	-	-	-	-	-
Unspecified (719.9)	.0	.0	.0	.0	.0	-	-	-	-
Dorsopathies (720-724)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Ankylosing spondylitis and other inflammatory spondylopathies (720)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ankylosing spondylitis (720.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Spinal enthesopathy (720.1)	-	-	-	-	-	-	-	-	-
Sacroiliitis, not elsewhere classified (720.2)	-	-	-	-	-	-	-	-	-
Other inflammatory spondylopathies (720.8)	-	-	-	-	-	-	-	-	-
Unspecified inflammatory spondylopathy (720.9)	.0	.0	.0	.0	.0	-	-	-	-
Spondylosis and allied disorders (721)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Cervical spondylosis without myelopathy (721.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Cervical spondylosis with myelopathy (721.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Thoracic spondylosis without myelopathy (721.2)	-	-	-	-	-	-	-	-	-
Lumbosacral spondylosis without myelopathy (721.3)	-	-	-	-	-	-	-	-	-
Thoracic or lumbar spondylosis with myelopathy (721.4)	.0	.0	.0	.0	.0	.0	-	.0	-
Kissing spine (721.5)	-	-	-	-	-	-	-	-	-
Ankylosing vertebral hyperostosis (721.6)	-	-	-	-	-	-	-	-	-
Traumatic spondylopathy (721.7)	-	-	-	-	-	-	-	-	-
Other (721.8)	-	-	-	-	-	-	-	-	-
Spondylosis of unspecified site (721.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Intervertebral disc disorders (722)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Displacement of cervical intervertebral disc without myelopathy (722.0)	.0	.0	-	.0	-	.0	-	.0	-
Displacement of thoracic or lumbar intervertebral disc without myelopathy (722.1)	.0	.0	.0	.0	.0	-	-	-	-
Displacement of intervertebral disc, site unspecified, without myelopathy (722.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Schmorl's nodes (722.3)	-	-	-	-	-	-	-	-	-
Degeneration of cervical intervertebral disc (722.4)	.0	.0	.0	.0	.0	-	-	-	-
Degeneration of thoracic or lumbar intervertebral disc (722.5)	.0	.0	.0	.0	.0	-	-	-	-
Degeneration of intervertebral disc, site unspecified (722.6)	.0	.0	.0	.0	.0	.0	-	.0	-
Intervertebral disc disorder with myelopathy (722.7)	.0	.0	-	.0	-	-	-	-	-
Postlaminectomy syndrome (722.8)	-	-	-	-	-	-	-	-	-
Other and unspecified disc disorder (722.9)	.0	.0	-	.0	-	.0	-	.0	-
Other disorders of cervical region (723)	.0	.0	.0	.0	.0	-	-	-	-
Spinal stenosis in cervical region (723.0)	-	-	-	-	-	-	-	-	-
Cervicalgia (723.1)	.0	-	.0	-	.0	-	-	-	-
Cervicocranial syndrome (723.2)	-	-	-	-	-	-	-	-	-
Cervicobrachial syndrome (diffuse) (723.3)	-	-	-	-	-	-	-	-	-
Brachial neuritis or radiculitis, not otherwise specified (723.4)	.0	-	.0	-	.0	-	-	-	-
Torticollis, unspecified (723.5)	.0	.0	-	.0	-	-	-	-	-
Panniculitis specified as affecting neck (723.6)	-	-	-	-	-	-	-	-	-
Ossification of posterior longitudinal ligament in cervical region (723.7)	-	-	-	-	-	-	-	-	-
Other syndromes affecting cervical region (723.8)	-	-	-	-	-	-	-	-	-
Unspecified disorders and symptoms referable to neck (723.9)	-	-	-	-	-	-	-	-	-
Other and unspecified disorders of back (724)	.0	.0	.0	.0	.0	-	.0	-	.0
Spinal stenosis, other than cervical (724.0)	.0	.0	.0	.0	.0	-	.0	-	.0
Pain in thoracic spine (724.1)	.0	.0	-	.0	-	-	-	-	-
Lumbago (724.2)	.0	.0	-	.0	-	-	-	-	-
Sciatica (724.3)	-	-	-	-	-	-	-	-	-
Thoracic or lumbosacral neuritis or radiculitis, not otherwise specified (724.4)	-	-	-	-	-	-	-	-	-
Backache, unspecified (724.5)	.0	-	.0	-	.0	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other and unspecified disorders of back-Con.									
Disorders of sacrum (724.6)	-	-	-	-	-	-	-	-	-
Disorders of coccyx (724.7)	-	-	-	-	-	-	-	-	-
Other symptoms referable to back (724.8)	1	1	-	1	-	-	-	-	-
Unspecified back disorders (724.9)	5	1	4	1	3	-	1	-	1
Rheumatism, excluding the back (725-729)	243	124	119	89	90	35	29	32	27
Polymyalgia rheumatica (725)	14	4	10	4	9	-	1	-	1
Peripheral enthesopathies and allied syndromes (726)	6	4	2	3	2	1	-	-	-
Adhesive capsulitis of shoulder (726.0)	-	-	-	-	-	-	-	-	-
Rotator cuff syndrome of shoulder and allied disorders (726.1)	-	-	-	-	-	-	-	-	-
Other affections of shoulder region, not elsewhere classified (726.2)	1	1	-	1	-	-	-	-	-
Enthesopathy of elbow region (726.3)	3	2	1	2	1	-	-	-	-
Enthesopathy of wrist and carpus (726.4)	-	-	-	-	-	-	-	-	-
Enthesopathy of hip region (726.5)	-	-	-	-	-	-	-	-	-
Enthesopathy of knee (726.6)	-	-	-	-	-	-	-	-	-
Enthesopathy of ankle and tarsus (726.7)	1	-	1	-	1	-	-	-	-
Other peripheral enthesopathies (726.8)	-	-	-	-	-	-	-	-	-
Unspecified enthesopathy (726.9)	1	1	-	-	-	1	-	-	-
Other disorders of synovium, tendon, and bursa (727)	6	5	1	4	1	1	-	-	-
Synovitis and tenosynovitis (727.0)	1	1	-	1	-	-	-	-	-
Bunion (727.1)	1	1	-	1	-	-	-	-	-
Specific bursitides often of occupational origin (727.2)	1	1	-	1	-	-	-	-	-
Other bursitis (727.3)	-	-	-	-	-	-	-	-	-
Ganglion and cyst of synovium, tendon, and bursa (727.4)	1	1	-	1	-	-	-	-	-
Rupture of synovium (727.5)	-	-	-	-	-	-	-	-	-
Rupture of tendon, nontraumatic (727.6)	-	-	-	-	-	-	-	-	-
Other (727.8)	2	1	1	-	1	1	-	-	-
Unspecified (727.9)	-	-	-	-	-	-	-	-	-
Disorders of muscle, ligament, and fascia (728)	93	48	45	34	41	14	4	14	4
Infective myositis (728.0)	2	1	1	1	1	-	-	-	-
Muscular calcification and ossification (728.1)	1	-	1	-	1	-	-	-	-
Muscular wasting and disuse atrophy, not elsewhere classified (728.2)	14	8	6	8	6	-	-	-	-
Other specific muscle disorders (728.3)	3	-	3	-	2	-	1	-	1
Laxity of ligament (728.4)	-	-	-	-	-	-	-	-	-
Hypermobility syndrome (728.5)	-	-	-	-	-	-	-	-	-
Contracture of palmar fascia (728.6)	-	-	-	-	-	-	-	-	-
Other fibromatoses (728.7)	1	-	1	-	1	-	-	-	-
Other disorders of muscle, ligament, and fascia (728.8)	47	33	14	21	11	12	3	12	3
Unspecified (728.9)	25	6	19	4	19	2	-	2	-
Other disorders of soft tissues (729)	124	63	61	44	37	19	24	18	22
Rheumatism, unspecified, and fibrositis (729.0)	2	-	2	-	1	-	1	-	1
Myalgia and myositis, unspecified (729.1)	12	9	3	6	1	3	2	3	2
Neuralgia, neuritis, and radiculitis, unspecified (729.2)	6	3	3	3	2	-	1	-	1
Panniculitis, unspecified (729.3)	6	1	5	1	4	-	1	-	1
Fasciitis, unspecified (729.4)	95	48	47	32	28	16	19	15	17
Pain in limb (729.5)	1	-	1	-	1	-	-	-	-
Residual foreign body in soft tissue (729.6)	-	-	-	-	-	-	-	-	-
Other symptoms referable to limbs (729.8)	2	2	-	2	-	-	-	-	-
Other and unspecified disorders of soft tissue (729.9)	-	-	-	-	-	-	-	-	-
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	888	333	555	297	504	36	51	35	48
Osteomyelitis, periostitis, and other infections involving bone (730)	228	119	109	97	87	22	22	22	22
Acute osteomyelitis (730.0)	8	3	5	3	5	-	-	-	-
Chronic osteomyelitis (730.1)	28	15	13	9	10	6	3	6	3
Unspecified osteomyelitis (730.2)	191	101	90	85	71	16	19	16	19
Periostitis without mention of osteomyelitis (730.3)	-	-	-	-	-	-	-	-	-
Unspecified infection of bone (730.9)	1	-	1	-	1	-	-	-	-
Osteitis deformans and osteopathies associated with other disorders classified elsewhere (731)	90	46	44	43	42	3	2	3	2
Osteitis deformans without mention of bone tumor (731.0)	90	46	44	43	42	3	2	3	2
Hypertrophic pulmonary osteoarthropathy (731.2)	-	-	-	-	-	-	-	-	-
Osteochondropathies (732)	3	1	2	1	2	-	-	-	-
Juvenile osteochondrosis of spine (732.0)	-	-	-	-	-	-	-	-	-
Juvenile osteochondrosis of hip and pelvis (732.1)	2	1	1	1	1	-	-	-	-
Nontraumatic slipped upper femoral epiphysis (732.2)	-	-	-	-	-	-	-	-	-
Juvenile osteochondrosis of upper extremity (732.3)	-	-	-	-	-	-	-	-	-
Juvenile osteochondrosis of lower extremity, excluding foot (732.4)	-	-	-	-	-	-	-	-	-
Juvenile osteochondrosis of foot (732.5)	-	-	-	-	-	-	-	-	-
Other juvenile osteochondrosis (732.6)	-	-	-	-	-	-	-	-	-
Osteochondritis dissecans (732.7)	-	-	-	-	-	-	-	-	-
Other specified forms of osteochondropathy (732.8)	-	-	-	-	-	-	-	-	-
Unspecified osteochondropathy (732.9)	1	-	1	-	1	-	-	-	-
Other disorders of bone and cartilage (733)	349	97	252	91	237	6	15	6	12
Osteoporosis (733.0)	207	42	165	41	158	1	7	1	5
Pathological fracture (733.1)	85	26	59	24	53	2	6	2	5
Cyst of bone (733.2)	1	1	-	1	-	-	-	-	-
Hyperostosis of skull (733.3)	-	-	-	-	-	-	-	-	-
Aseptic necrosis of bone (733.4)	5	-	5	-	3	-	2	-	2
Osteitis condensans (733.5)	-	-	-	-	-	-	-	-	-
Tietze's disease (733.6)	-	-	-	-	-	-	-	-	-
Algoneurodystrophy (733.7)	-	-	-	-	-	-	-	-	-
Malunion and nonunion of fracture (733.8)	9	2	7	2	7	-	-	-	-
Other and unspecified (733.9)	42	26	16	23	16	3	-	3	-
Flat foot (734)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other and unspecified disorders of back-Con.									
Disorders of sacrum (724.6)	-	-	-	-	-	-	-	-	-
Disorders of coccyx (724.7)	-	-	-	-	-	-	-	-	-
Other symptoms referable to back (724.8)	0.0	0.0	-	0.0	-	-	-	-	-
Unspecified back disorders (724.9)	.0	.0	0.0	.0	0.0	-	0.0	-	0.0
Rheumatism, excluding the back (725-729)	.1	.1	.1	.1	.1	0.2	.2	0.3	.2
Polymyalgia rheumatica (725)	.0	.0	.0	.0	.0	-	.0	-	.0
Peripheral enthesopathies and allied syndromes (726)	.0	.0	.0	.0	.0	.0	-	-	-
Adhesive capsulitis of shoulder (726.0)	-	-	-	-	-	-	-	-	-
Rotator cuff syndrome of shoulder and allied disorders (726.1)	-	-	-	-	-	-	-	-	-
Other affections of shoulder region, not elsewhere classified (726.2)	.0	.0	-	.0	-	-	-	-	-
Enthesopathy of elbow region (726.3)	.0	.0	.0	.0	.0	-	-	-	-
Enthesopathy of wrist and carpus (726.4)	-	-	-	-	-	-	-	-	-
Enthesopathy of hip region (726.5)	-	-	-	-	-	-	-	-	-
Enthesopathy of knee (726.6)	-	-	-	-	-	-	-	-	-
Enthesopathy of ankle and tarsus (726.7)	.0	-	.0	-	.0	-	-	-	-
Other peripheral enthesopathies (726.8)	-	-	-	-	-	-	-	-	-
Unspecified enthesopathy (726.9)	.0	.0	-	-	-	.0	-	-	-
Other disorders of synovium, tendon, and bursa (727)	.0	.0	.0	.0	.0	.0	-	-	-
Synovitis and tenosynovitis (727.0)	.0	.0	-	.0	-	-	-	-	-
Bunion (727.1)	.0	.0	-	.0	-	-	-	-	-
Specific bursitides often of occupational origin (727.2)	.0	.0	-	.0	-	-	-	-	-
Other bursitis (727.3)	-	-	-	-	-	-	-	-	-
Ganglion and cyst of synovium, tendon, and bursa (727.4)	.0	.0	-	.0	-	-	-	-	-
Rupture of synovium (727.5)	-	-	-	-	-	-	-	-	-
Rupture of tendon, nontraumatic (727.6)	-	-	-	-	-	-	-	-	-
Other (727.8)	.0	.0	.0	-	.0	.0	-	-	-
Unspecified (727.9)	-	-	-	-	-	-	-	-	-
Disorders of muscle, ligament, and fascia (728)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Infective myositis (728.0)	.0	.0	.0	.0	.0	-	-	-	-
Muscular calcification and ossification (728.1)	.0	-	.0	-	.0	-	-	-	-
Muscular wasting and disuse atrophy, not elsewhere classified (728.2)	.0	.0	.0	.0	.0	-	-	-	-
Other specific muscle disorders (728.3)	.0	-	.0	-	.0	-	.0	-	.0
Laxity of ligament (728.4)	-	-	-	-	-	-	-	-	-
Hypermobility syndrome (728.5)	-	-	-	-	-	-	-	-	-
Contracture of palmar fascia (728.6)	-	-	-	-	-	-	-	-	-
Other fibromatoses (728.7)	.0	-	.0	-	.0	-	-	-	-
Other disorders of muscle, ligament, and fascia (728.8)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Unspecified (728.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Other disorders of soft tissues (729)	.1	.1	.1	.0	.0	.1	.1	.1	.2
Rheumatism, unspecified, and fibrositis (729.0)	.0	-	.0	-	.0	-	.0	-	.0
Myalgia and myositis, unspecified (729.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Neuralgia, neuritis, and radiculitis, unspecified (729.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Panniculitis, unspecified (729.3)	.0	.0	.0	.0	.0	-	.0	-	.0
Fasciitis, unspecified (729.4)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Pain in limb (729.5)	.0	-	.0	-	.0	-	-	-	-
Residual foreign body in soft tissue (729.6)	-	-	-	-	-	-	-	-	-
Other symptoms referable to limbs (729.8)	.0	.0	-	.0	-	-	-	-	-
Other and unspecified disorders of soft tissue (729.9)	-	-	-	-	-	-	-	-	-
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	.4	.3	.5	.3	.5	.2	.3	.3	.3
Osteomyelitis, periostitis, and other infections involving bone (730)	.1	.1	.1	.1	.1	.1	.1	.2	.2
Acute osteomyelitis (730.0)	.0	.0	.0	.0	.0	-	-	-	-
Chronic osteomyelitis (730.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified osteomyelitis (730.2)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Periostitis without mention of osteomyelitis (730.3)	-	-	-	-	-	-	-	-	-
Unspecified infection of bone (730.9)	.0	-	.0	-	.0	-	-	-	-
Osteitis deformans and osteopathies associated with other disorders classified elsewhere (731)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Osteitis deformans without mention of bone tumor (731.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hypertrophic pulmonary osteoarthropathy (731.2)	-	-	-	-	-	-	-	-	-
Osteochondropathies (732)	.0	.0	.0	.0	.0	-	-	-	-
Juvenile osteochondrosis of spine (732.0)	-	-	-	-	-	-	-	-	-
Juvenile osteochondrosis of hip and pelvis (732.1)	.0	.0	.0	.0	.0	-	-	-	-
Nontraumatic slipped upper femoral epiphysis (732.2)	-	-	-	-	-	-	-	-	-
Juvenile osteochondrosis of upper extremity (732.3)	-	-	-	-	-	-	-	-	-
Juvenile osteochondrosis of lower extremity, excluding foot (732.4)	-	-	-	-	-	-	-	-	-
Juvenile osteochondrosis of foot (732.5)	-	-	-	-	-	-	-	-	-
Other juvenile osteochondrosis (732.6)	-	-	-	-	-	-	-	-	-
Osteochondritis dissecans (732.7)	-	-	-	-	-	-	-	-	-
Other specified forms of osteochondropathy (732.8)	-	-	-	-	-	-	-	-	-
Unspecified osteochondropathy (732.9)	.0	-	.0	-	.0	-	-	-	-
Other disorders of bone and cartilage (733)	.2	.1	.2	.1	.2	.0	.1	.0	.1
Osteoporosis (733.0)	.1	.0	.1	.0	.2	.0	.0	.0	.0
Pathological fracture (733.1)	.0	.0	.1	.0	.1	.0	.0	.0	.0
Cyst of bone (733.2)	.0	.0	-	.0	-	-	-	-	-
Hyperostosis of skull (733.3)	-	-	-	-	-	-	-	-	-
Aseptic necrosis of bone (733.4)	.0	-	.0	-	.0	-	.0	-	.0
Osteitis condensans (733.5)	-	-	-	-	-	-	-	-	-
Tietze's disease (733.6)	-	-	-	-	-	-	-	-	-
Algoneurodystrophy (733.7)	-	-	-	-	-	-	-	-	-
Malunion and nonunion of fracture (733.8)	.0	.0	.0	.0	.0	-	-	-	-
Other and unspecified (733.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Flat foot (734)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Osteopathies, chondropathies, and acquired musculoskeletal deformities-Con.									
Acquired deformities of toe (735)	1	-	1	-	1	-	-	-	-
Hallux valgus, acquired (735.0)	1	-	1	-	1	-	-	-	-
Hallux varus, acquired (735.1)	-	-	-	-	-	-	-	-	-
Hallux rigidus (735.2)	-	-	-	-	-	-	-	-	-
Hallux malleus (735.3)	-	-	-	-	-	-	-	-	-
Other hammer toe, acquired (735.4)	-	-	-	-	-	-	-	-	-
Clawtoe, acquired (735.5)	-	-	-	-	-	-	-	-	-
Other (735.8)	-	-	-	-	-	-	-	-	-
Unspecified (735.9)	-	-	-	-	-	-	-	-	-
Other acquired deformities of limbs (736)	7	-	7	-	5	-	2	-	2
Acquired deformities of forearm, excluding fingers (736.0)	-	-	-	-	-	-	-	-	-
Mallet finger (736.1)	-	-	-	-	-	-	-	-	-
Other acquired deformities of finger (736.2)	-	-	-	-	-	-	-	-	-
Acquired deformities of hip (736.3)	-	-	-	-	-	-	-	-	-
Genu valgum or varum, acquired (736.4)	-	-	-	-	-	-	-	-	-
Genu recurvatum, acquired (736.5)	-	-	-	-	-	-	-	-	-
Other acquired deformities of knee (736.6)	-	-	-	-	-	-	-	-	-
Other acquired deformities of ankle and foot (736.7)	-	-	-	-	-	-	-	-	-
Acquired deformities of other parts of limbs (736.8)	6	-	6	-	4	-	2	-	2
Acquired deformity of limb, site unspecified (736.9)	1	-	1	-	1	-	-	-	-
Curvature of spine (737)	201	67	134	62	124	5	10	4	10
Adolescent postural kyphosis (737.0)	-	-	-	-	-	-	-	-	-
Kyphosis, acquired (737.1)	31	7	24	7	23	-	1	-	1
Lordosis, acquired (postural) (737.2)	-	-	-	-	-	-	-	-	-
Kyphoscoliosis and scoliosis (737.3)	170	60	110	55	101	5	9	4	9
Other (737.8)	-	-	-	-	-	-	-	-	-
Unspecified (737.9)	-	-	-	-	-	-	-	-	-
Other acquired deformity (738)	9	3	6	3	6	-	-	-	-
Acquired deformity of nose (738.0)	-	-	-	-	-	-	-	-	-
Other acquired deformity of head (738.1)	-	-	-	-	-	-	-	-	-
Acquired deformity of neck (738.2)	-	-	-	-	-	-	-	-	-
Acquired deformity of chest and rib (738.3)	8	3	5	3	5	-	-	-	-
Acquired spondylolisthesis (738.4)	-	-	-	-	-	-	-	-	-
Other acquired deformity of back or spine (738.5)	1	-	1	-	1	-	-	-	-
Acquired deformity of pelvis (738.6)	-	-	-	-	-	-	-	-	-
Cauliflower ear (738.7)	-	-	-	-	-	-	-	-	-
Acquired deformity of other specified site (738.8)	-	-	-	-	-	-	-	-	-
Acquired deformity of unspecified site (738.9)	-	-	-	-	-	-	-	-	-
Nonosteopathic lesions, not elsewhere classified (739)	-	-	-	-	-	-	-	-	-
Head region (739.0)	-	-	-	-	-	-	-	-	-
Cervical region (739.1)	-	-	-	-	-	-	-	-	-
Thoracic region (739.2)	-	-	-	-	-	-	-	-	-
Lumbar region (739.3)	-	-	-	-	-	-	-	-	-
Sacral region (739.4)	-	-	-	-	-	-	-	-	-
Pelvic region (739.5)	-	-	-	-	-	-	-	-	-
Lower extremities (739.6)	-	-	-	-	-	-	-	-	-
Upper extremities (739.7)	-	-	-	-	-	-	-	-	-
Rib cage (739.8)	-	-	-	-	-	-	-	-	-
Abdomen and other (739.9)	-	-	-	-	-	-	-	-	-
XIV. Congenital anomalies (740-759)									
Congenital anomalies (740-759)	13,938	7,496	6,442	6,188	5,283	1,308	1,159	1,160	1,008
Anencephalus and similar anomalies (740)	799	348	451	313	395	35	56	31	46
Anencephalus (740.0)	797	348	449	313	393	35	56	31	46
Craniorachischisis (740.1)	-	-	-	-	-	-	-	-	-
Inienosphaly (740.2)	2	-	2	-	2	-	-	-	-
Spina bifida (741)	357	173	184	150	187	23	17	22	14
With hydrocephalus (741.0)	216	102	114	90	103	12	11	12	10
Without mention of hydrocephalus (741.9)	141	71	70	60	84	11	6	10	4
Other congenital anomalies of nervous system (742)	1,070	548	522	437	396	111	126	99	114
Encephalocele (742.0)	98	40	58	29	43	11	15	10	14
Microcephalus (742.1)	119	46	73	32	61	14	12	11	12
Reduction deformities of brain (742.2)	60	24	36	21	24	3	12	3	12
Congenital hydrocephalus (742.3)	514	287	227	231	167	56	60	53	52
Other specified anomalies of brain (742.4)	73	36	37	28	29	8	8	7	7
Other specified anomalies of spinal cord (742.5)	33	18	15	17	15	1	-	1	-
Other specified anomalies of nervous system (742.8)	20	9	11	8	7	1	4	-	4
Unspecified anomalies of brain, spinal cord, and nervous system (742.9)	153	88	65	71	50	17	15	14	13
Congenital anomalies of eye (743)	2	-	2	-	2	-	-	-	-
Anophthalmos (743.0)	1	-	1	-	1	-	-	-	-
Microphthalmos (743.1)	-	-	-	-	-	-	-	-	-
Buphthalmos (743.2)	-	-	-	-	-	-	-	-	-
Congenital cataract and lens anomalies (743.3)	-	-	-	-	-	-	-	-	-
Coloboma and other anomalies of anterior segments (743.4)	-	-	-	-	-	-	-	-	-
Congenital anomalies of posterior segment (743.5)	-	-	-	-	-	-	-	-	-
Congenital anomalies of eyelids, lacrimal system, and orbit (743.6)	-	-	-	-	-	-	-	-	-
Other specified anomalies of eye (743.8)	-	-	-	-	-	-	-	-	-
Unspecified anomalies of eye (743.9)	1	-	1	-	1	-	-	-	-
Congenital anomalies of ear, face, and neck (744)	7	3	4	3	2	-	2	-	2
Anomalies of ear causing impairment of hearing (744.0)	-	-	-	-	-	-	-	-	-
Accessory auricle (744.1)	-	-	-	-	-	-	-	-	-
Other specified anomalies of ear (744.2)	-	-	-	-	-	-	-	-	-
Unspecified anomalies of ear (744.3)	1	-	1	-	1	-	-	-	-
Branchial cleft, cyst or fistula; preauricular sinus (744.4)	-	-	-	-	-	-	-	-	-
Webbing of neck (744.5)	-	-	-	-	-	-	-	-	-
Other specified anomalies of face and neck (744.8)	2	1	1	1	1	-	-	-	-
Unspecified anomalies of face and neck (744.9)	4	2	2	2	-	-	2	-	2

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Osteopathies, chondropathies, and acquired musculoskeletal deformities-Con.									
Acquired deformities of toe (735)	0.0	-	0.0	-	0.0	-	-	-	-
Hallux valgus, acquired (735.0)	.0	-	.0	-	.0	-	-	-	-
Hallux varus, acquired (735.1)	-	-	-	-	-	-	-	-	-
Hallux rigidus (735.2)	-	-	-	-	-	-	-	-	-
Hallux malleus (735.3)	-	-	-	-	-	-	-	-	-
Other hammer toe, acquired (735.4)	-	-	-	-	-	-	-	-	-
Clawtoe, acquired (735.5)	-	-	-	-	-	-	-	-	-
Other (735.8)	-	-	-	-	-	-	-	-	-
Unspecified (735.9)	-	-	-	-	-	-	-	-	-
Other acquired deformities of limbs (736)	.0	-	.0	-	.0	-	0.0	-	0.0
Acquired deformities of forearm, excluding fingers (736.0)	-	-	-	-	-	-	-	-	-
Mallet finger (736.1)	-	-	-	-	-	-	-	-	-
Other acquired deformities of finger (736.2)	-	-	-	-	-	-	-	-	-
Acquired deformities of hip (736.3)	-	-	-	-	-	-	-	-	-
Genu valgum or varum, acquired (736.4)	-	-	-	-	-	-	-	-	-
Genu recurvatum, acquired (736.5)	-	-	-	-	-	-	-	-	-
Other acquired deformities of knee (736.6)	-	-	-	-	-	-	-	-	-
Other acquired deformities of ankle and foot (736.7)	-	-	-	-	-	-	-	-	-
Acquired deformities of other parts of limbs (736.8)	.0	-	.0	-	.0	-	.0	-	.0
Acquired deformity of limb, site unspecified (736.9)	.0	-	.0	-	.0	-	-	-	-
Curvature of spine (737)	.1	0.1	.1	0.1	.1	0.0	.1	0.0	.1
Adolescent postural kyphosis (737.0)	-	-	-	-	-	-	-	-	-
Kyphosis, acquired (737.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Lordosis, acquired (postural) (737.2)	-	-	-	-	-	-	-	-	-
Kyphoscoliosis and scoliosis (737.3)	.1	.1	.1	.1	.1	.0	.1	.0	.1
Other (737.8)	-	-	-	-	-	-	-	-	-
Unspecified (737.9)	-	-	-	-	-	-	-	-	-
Other acquired deformity (738)	.0	.0	.0	.0	.0	-	-	-	-
Acquired deformity of nose (738.0)	-	-	-	-	-	-	-	-	-
Other acquired deformity of head (738.1)	-	-	-	-	-	-	-	-	-
Acquired deformity of neck (738.2)	-	-	-	-	-	-	-	-	-
Acquired deformity of chest and rib (738.3)	.0	.0	.0	.0	.0	-	-	-	-
Acquired spondylolisthesis (738.4)	-	-	-	-	-	-	-	-	-
Other acquired deformity of back or spine (738.5)	.0	-	.0	-	.0	-	-	-	-
Acquired deformity of pelvis (738.6)	-	-	-	-	-	-	-	-	-
Cauliflower ear (738.7)	-	-	-	-	-	-	-	-	-
Acquired deformity of other specified site (738.8)	-	-	-	-	-	-	-	-	-
Acquired deformity of unspecified site (738.9)	-	-	-	-	-	-	-	-	-
Nonallopathic lesions, not elsewhere classified (739)	-	-	-	-	-	-	-	-	-
Head region (739.0)	-	-	-	-	-	-	-	-	-
Cervical region (739.1)	-	-	-	-	-	-	-	-	-
Thoracic region (739.2)	-	-	-	-	-	-	-	-	-
Lumbar region (739.3)	-	-	-	-	-	-	-	-	-
Sacral region (739.4)	-	-	-	-	-	-	-	-	-
Pelvic region (739.5)	-	-	-	-	-	-	-	-	-
Lower extremities (739.6)	-	-	-	-	-	-	-	-	-
Upper extremities (739.7)	-	-	-	-	-	-	-	-	-
Rib cage (739.8)	-	-	-	-	-	-	-	-	-
Abdomen and other (739.9)	-	-	-	-	-	-	-	-	-
XIV. Congenital anomalies (740-759)									
Congenital anomalies (740-759)	6.2	6.8	5.5	6.5	5.3	8.7	7.0	9.2	7.2
Anencephalus and similar anomalies (740)	.4	.3	.4	.3	.4	.2	.3	.2	.3
Anencephalus (740.0)	.4	.3	.4	.3	.4	.2	.3	.2	.3
Craniorachischisis (740.1)	-	-	-	-	-	-	-	-	-
Iniencephaly (740.2)	.0	-	.0	-	.0	-	-	-	-
Spina bifida (741)	.2	.2	.2	.2	.2	.2	.1	.2	.1
With hydrocephalus (741.0)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Without mention of hydrocephalus (741.9)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Other congenital anomalies of nervous system (742)	.5	.5	.4	.5	.4	.7	.8	.8	.8
Encephalocele (742.0)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Microcephalus (742.1)	.1	.0	.1	.0	.1	.1	.1	.1	.1
Reduction deformities of brain (742.2)	.0	.0	.0	.0	.0	.0	.1	.0	.1
Congenital hydrocephalus (742.3)	.2	.3	.2	.2	.2	.4	.4	.4	.4
Other specified anomalies of brain (742.4)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Other specified anomalies of spinal cord (742.5)	.0	.0	.0	.0	.0	.0	-	.0	-
Other specified anomalies of nervous system (742.8)	.0	.0	.0	.0	.0	.0	.0	-	.0
Unspecified anomalies of brain, spinal cord, and nervous system (742.9)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Congenital anomalies of eye (743)	.0	-	.0	-	.0	-	-	-	-
Anophthalmos (743.0)	.0	-	.0	-	.0	-	-	-	-
Microphthalmos (743.1)	-	-	-	-	-	-	-	-	-
Buphthalmos (743.2)	-	-	-	-	-	-	-	-	-
Congenital cataract and lens anomalies (743.3)	-	-	-	-	-	-	-	-	-
Coloboma and other anomalies of anterior segments (743.4)	-	-	-	-	-	-	-	-	-
Congenital anomalies of posterior segment (743.5)	-	-	-	-	-	-	-	-	-
Congenital anomalies of eyelids, lacrimal system, and orbit (743.6)	-	-	-	-	-	-	-	-	-
Other specified anomalies of eye (743.8)	-	-	-	-	-	-	-	-	-
Unspecified anomalies of eye (743.9)	.0	-	.0	-	.0	-	-	-	-
Congenital anomalies of ear, face, and neck (744)	.0	.0	.0	.0	.0	-	.0	-	.0
Anomalies of ear causing impairment of hearing (744.0)	-	-	-	-	-	-	-	-	-
Accessory auricle (744.1)	-	-	-	-	-	-	-	-	-
Other specified anomalies of ear (744.2)	-	-	-	-	-	-	-	-	-
Unspecified anomalies of ear (744.3)	.0	-	.0	-	.0	-	-	-	-
Branchial cleft, cyst or fistula; preauricular sinus (744.4)	-	-	-	-	-	-	-	-	-
Webbing of neck (744.5)	-	-	-	-	-	-	-	-	-
Other specified anomalies of face and neck (744.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified anomalies of face and neck (744.9)	.0	.0	.0	.0	-	-	.0	-	.0

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Congenital anomalies-Con.									
Bulbus cordis anomalies and anomalies of cardiac septal closure (745)	1,823	992	831	851	709	141	128	115	109
Common truncus (745.0)	136	59	77	52	60	7	17	6	17
Transposition of great vessels (745.1)	296	221	75	198	68	23	7	18	5
Tetralogy of Fallot (745.2)	286	163	123	141	105	22	18	17	15
Common ventricle (745.3)	99	57	42	46	37	11	5	8	4
Ventricular septal defect (745.4)	470	252	218	209	184	43	34	36	27
Ostium secundum type atrial septal defect (745.5)	261	114	147	98	128	16	19	13	16
Endocardial cushion defects (745.6)	259	115	143	97	116	18	27	16	24
Cor biloculare (745.7)	-	-	-	-	-	-	-	-	-
Other (745.8)	1	-	1	-	-	-	1	-	1
Unspecified defect of septal closure (745.9)	16	11	5	10	5	1	-	1	-
Other congenital anomalies of heart (746)	3,211	1,835	1,376	1,521	1,113	314	263	275	230
Anomalies of pulmonary valve (746.0)	69	40	29	36	22	4	7	4	6
Tricuspid atresia and stenosis, congenital (746.1)	75	34	41	30	30	4	11	3	11
Ebstein's anomaly (746.2)	34	19	15	18	12	1	3	1	3
Congenital stenosis of aortic valve (746.3)	103	76	27	72	25	4	2	4	2
Congenital insufficiency of aortic valve (746.4)	60	42	18	36	18	6	-	6	-
Congenital mitral stenosis (746.5)	14	8	6	6	6	2	-	2	-
Congenital mitral insufficiency (746.6)	16	8	8	7	7	1	1	-	1
Hypoplastic left heart syndrome (746.7)	521	329	192	284	152	45	40	38	39
Other specified anomalies of heart (746.8)	532	303	229	250	184	53	45	45	43
Unspecified anomalies of heart (746.9)	1,787	976	811	782	657	194	154	172	125
Other congenital anomalies of circulatory system (747)	1,594	852	742	680	589	172	153	151	140
Patent ductus arteriosus (747.0)	180	97	83	74	66	23	17	19	15
Coarctation of aorta (747.1)	217	122	95	109	82	13	13	13	12
Other anomalies of aorta (747.2)	45	31	14	25	13	6	1	4	1
Anomalies of pulmonary artery (747.3)	178	89	89	70	66	19	23	16	18
Anomalies of great veins (747.4)	86	57	29	44	26	13	3	9	2
Absence or hypoplasia of umbilical artery (747.5)	3	2	1	1	1	1	-	-	-
Other anomalies of peripheral vascular system (747.6)	171	96	75	78	65	18	10	18	10
Other specified anomalies of circulatory system (747.8)	362	176	186	146	154	30	32	26	29
Unspecified anomalies of circulatory system (747.9)	352	182	170	133	116	49	54	46	53
Congenital anomalies of respiratory system (748)	703	430	273	321	215	109	58	98	53
Choanal atresia (748.0)	6	4	2	3	1	1	1	1	1
Other anomalies of nose (748.1)	2	2	-	-	-	2	-	2	-
Web of larynx (748.2)	1	1	-	-	-	1	-	-	-
Other anomalies of larynx, trachea, and bronchus (748.3)	66	39	27	24	24	15	3	13	1
Congenital cystic lung (748.4)	13	7	6	6	5	1	1	-	1
Agenesis, hypoplasia, and dysplasia of lung (748.5)	507	322	185	247	149	75	36	70	34
Other anomalies of lung (748.6)	96	49	47	39	33	10	14	8	14
Other specified anomalies of respiratory system (748.8)	1	-	1	-	1	-	-	-	-
Unspecified anomalies of respiratory system (748.9)	11	6	5	2	2	4	3	4	2
Cleft palate and cleft lip (749)	37	19	18	11	15	8	3	6	3
Cleft palate (749.0)	20	9	11	5	10	4	1	4	1
Cleft lip (749.1)	3	-	3	-	2	-	1	-	1
Cleft palate with cleft lip (749.2)	14	10	4	6	3	4	1	2	1
Other congenital anomalies of upper alimentary tract (750)	104	51	53	46	49	5	4	5	4
Tongue tie (750.0)	-	-	-	-	-	-	-	-	-
Other anomalies of tongue (750.1)	1	1	-	1	-	-	-	-	-
Other specified anomalies of mouth and pharynx (750.2)	3	1	2	1	1	-	1	-	1
Tracheo-esophageal fistula, esophageal atresia and stenosis (750.3)	48	21	27	21	26	-	1	-	1
Other specified anomalies of esophagus (750.4)	38	20	18	16	17	4	1	4	1
Congenital hypertrophic pyloric stenosis (750.5)	3	1	2	1	1	-	1	-	1
Congenital hiatus hernia (750.6)	3	2	1	2	1	-	-	-	-
Other specified anomalies of stomach (750.7)	1	-	1	-	1	-	-	-	-
Other specified anomalies of upper alimentary tract (750.8)	-	-	-	-	-	-	-	-	-
Unspecified anomalies of upper alimentary tract (750.9)	7	5	2	4	2	1	-	1	-
Other congenital anomalies of digestve system (751)	340	185	155	146	112	39	43	38	38
Meckel's diverticulum (751.0)	15	9	6	8	5	1	1	1	1
Atresia and stenosis of small intestine (751.1)	37	22	15	16	8	6	7	5	7
Atresia and stenosis of large intestine, rectum, and anal canal (751.2)	16	11	5	8	4	3	1	3	1
Hirschsprung's disease and other congenital functional disorders of colon (751.3)	27	21	6	16	3	5	3	5	3
Anomalies of intestinal fixation (751.4)	27	18	9	14	5	4	4	3	4
Other anomalies of intestine (751.5)	34	14	20	10	17	4	3	4	3
Anomalies of gall bladder, bile ducts, and liver (751.6)	170	82	88	68	66	14	22	13	17
Anomalies of pancreas (751.7)	2	1	1	1	-	-	1	-	1
Other specified anomalies of digestive system (751.8)	7	3	4	1	3	2	1	2	1
Unspecified anomalies of digestive system (751.9)	5	4	1	4	1	-	-	-	-
Congenital anomalies of genital organs (752)	11	4	7	2	3	2	4	2	4
Anomalies of ovaries (752.0)	-	...	-	...	-	...	-	...	-
Anomalies of fallopian tubes and broad ligaments (752.1)	-	...	-	...	-	...	-	...	-
Doubling of uterus (752.2)	2	...	2	...	1	...	1	...	1
Other anomalies of uterus (752.3)	2	...	2	...	-	...	2	...	2
Anomalies of cervix, vagina, and external female genitalia (752.4)	-	...	-	...	-	...	-	...	-
Undescended testicle (752.5)	1	1	...	-	...	1	...	1	...
Hypospadias and epispadias (752.6)	1	1	...	1	...	-	...	-	...
Indeterminate sex and pseudohermaphroditism (752.7)	2	-	2	-	1	-	1	-	1
Other specified anomalies of genital organs (752.8)	-	-	-	-	-	-	-	-	-
Unspecified anomalies of genital organs (752.9)	3	2	1	1	1	1	-	1	-
Congenital anomalies of urinary system (753)	879	542	337	466	292	76	45	74	40
Renal agenesis and dysgenesis (753.0)	350	248	102	212	93	36	9	35	6
Cystic kidney disease (753.1)	442	233	209	204	177	29	32	26	30
Obstructive defects of renal pelvis and ureter (753.2)	21	18	3	17	3	1	-	1	-
Other specified anomalies of kidney (753.3)	18	9	9	5	7	4	2	4	2
Other specified anomalies of ureter (753.4)	-	-	-	-	-	-	-	-	-
Exstrophy of urinary bladder (753.5)	3	1	2	1	2	-	-	-	-
Atresia and stenosis of urethra and bladder neck (753.6)	4	4	-	3	-	1	-	1	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Congenital anomalies-Con.									
Bulbus cordis anomalies and anomalies of cardiac septal closure (745)	0.8	0.9	0.7	0.9	0.7	0.9	0.8	0.9	0.8
Common truncus (745.0)	.1	.1	.1	.1	.1	.0	.1	.0	.1
Transposition of great vessels (745.1)	.1	.2	.1	.2	.1	.2	.0	.1	.0
Tetralogy of Fallot (745.2)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Common ventricle (745.3)	.0	.1	.0	.0	.0	.1	.0	.1	.0
Ventricular septal defect (745.4)	.2	.2	.2	.2	.2	.3	.2	.3	.2
Ostium secundum type atrial septal defect (745.5)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Endocardial cushion defects (745.6)	.1	.1	.1	.1	.1	.1	.2	.1	.2
Cor biloculare (745.7)	-	-	-	-	-	-	-	-	-
Other (745.8)	.0	-	.0	-	-	-	.0	-	.0
Unspecified defect of septal closure (745.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Other congenital anomalies of heart (746)	1.4	1.7	1.2	1.6	1.1	2.1	1.6	2.2	1.6
Anomalies of pulmonary valve (746.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Tricuspid atresia and stenosis, congenital (746.1)	.0	.0	.0	.0	.0	.0	.1	.0	.1
Ebstein's anomaly (746.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Congenital stenosis of aortic valve (746.3)	.0	.1	.0	.1	.0	.0	.0	.0	.0
Congenital insufficiency of aortic valve (746.4)	.0	.0	.0	.0	.0	.0	-	.0	-
Congenital mitral stenosis (746.5)	.0	.0	.0	.0	.0	.0	-	.0	-
Congenital mitral insufficiency (746.6)	.0	.0	.0	.0	.0	.0	.0	-	.0
Hypoplastic left heart syndrome (746.7)	.2	.3	.2	.3	.2	.3	.2	.3	.3
Other specified anomalies of heart (746.8)	.2	.3	.2	.3	.2	.4	.3	.4	.3
Unspecified anomalies of heart (746.9)	.8	.9	.7	.8	.7	1.3	.9	1.4	.9
Other congenital anomalies of circulatory system (747)	.7	.8	.6	.7	.6	1.1	.9	1.2	1.0
Patent ductus arteriosus (747.0)	.1	.1	.1	.1	.1	.2	.1	.2	.1
Coarctation of aorta (747.1)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Other anomalies of aorta (747.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Anomalies of pulmonary artery (747.3)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Anomalies of great veins (747.4)	.0	.1	.0	.0	.0	.1	.0	.1	.0
Absence or hypoplasia of umbilical artery (747.5)	.0	.0	.0	.0	.0	.0	-	-	-
Other anomalies of peripheral vascular system (747.6)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Other specified anomalies of circulatory system (747.8)	.2	.2	.2	.2	.2	.2	.2	.2	.2
Unspecified anomalies of circulatory system (747.9)	.2	.2	.1	.1	.1	.3	.3	.4	.4
Congenital anomalies of respiratory system (748)	.3	.4	.2	.3	.2	.7	.3	.8	.4
Choanal atresia (748.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other anomalies of nose (748.1)	.0	.0	-	-	-	.0	-	.0	-
Web of larynx (748.2)	.0	.0	-	-	-	.0	-	-	-
Other anomalies of larynx, trachea, and bronchus (748.3)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Congenital cystic lung (748.4)	.0	.0	.0	.0	.0	.0	.0	-	.0
Agenosis, hypoplasia, and dysplasia of lung (748.5)	.2	.3	.2	.3	.1	.5	.2	.6	.2
Other anomalies of lung (748.6)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Other specified anomalies of respiratory system (748.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified anomalies of respiratory system (748.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Cleft palate and cleft lip (749)	.0	.0	.0	.0	.0	.1	.0	.0	.0
Cleft palate (749.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Cleft lip (749.1)	.0	-	.0	-	.0	-	.0	-	.0
Cleft palate with cleft lip (749.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other congenital anomalies of upper alimentary tract (750)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Tongue tie (750.0)	-	-	-	-	-	-	-	-	-
Other anomalies of tongue (750.1)	.0	.0	-	.0	-	-	-	-	-
Other specified anomalies of mouth and pharynx (750.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Tracheo-esophageal fistula, esophageal atresia and stenosis (750.3)	.0	.0	.0	.0	.0	-	.0	-	.0
Other specified anomalies of esophagus (750.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Congenital hypertrophic pyloric stenosis (750.5)	.0	.0	.0	.0	.0	-	.0	-	.0
Congenital hiatus hernia (750.6)	.0	.0	.0	.0	.0	-	-	-	-
Other specified anomalies of stomach (750.7)	.0	-	.0	-	.0	-	-	-	-
Other specified anomalies of upper alimentary tract (750.8)	-	-	-	-	-	-	-	-	-
Unspecified anomalies of upper alimentary tract (750.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Other congenital anomalies of digestive system (751)	.2	.2	.1	.2	.1	.3	.3	.3	.3
Meckel's diverticulum (751.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Atresia and stenosis of small intestine (751.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Atresia and stenosis of large intestine, rectum, and anal canal (751.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hirschsprung's disease and other congenital functional disorders of colon (751.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Anomalies of intestinal fixation (751.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other anomalies of intestine (751.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Anomalies of gall bladder, bile ducts, and liver (751.6)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Anomalies of pancreas (751.7)	.0	.0	.0	.0	-	-	.0	-	.0
Other specified anomalies of digestive system (751.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified anomalies of digestive system (751.9)	.0	.0	.0	.0	.0	-	-	-	-
Congenital anomalies of genital organs (752)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Anomalies of ovaries (752.0)	-	...	-	...	-	...	-	...	-
Anomalies of fallopian tubes and broad ligaments (752.1)	-	...	-	...	-	...	-	...	-
Doubling of uterus (752.2)	.0	...	.0	...	.0	...	.0	...	.0
Other anomalies of uterus (752.3)	.0	...	.0	...	-	...	.0	...	.0
Anomalies of cervix, vagina, and external female genitalia (752.4)	-	...	-	...	-	...	-	...	-
Undescended testicle (752.5)	.0	.0	...	-	...	.0	...	.0	...
Hypospadias and epispadias (752.6)	.0	.0	...	.0	...	-	...	-	...
Indeterminate sex and pseudohermaphroditism (752.7)	.0	-	.0	-	.0	-	.0	-	.0
Other specified anomalies of genital organs (752.8)	-	-	-	-	-	-	-	-	-
Unspecified anomalies of genital organs (752.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Congenital anomalies of urinary system (753)	.4	.5	.3	.5	.3	.5	.3	.6	.3
Renal agenesis and dysgenesis (753.0)	.2	.2	.1	.2	.1	.2	.1	.3	.0
Cystic kidney disease (753.1)	.2	.2	.2	.2	.2	.2	.2	.2	.2
Obstructive defects of renal pelvis and ureter (753.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Other specified anomalies of kidney (753.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other specified anomalies of ureter (753.4)	-	-	-	-	-	-	-	-	-
Exstrophy of urinary bladder (753.5)	.0	.0	.0	.0	.0	-	-	-	-
Atresia and stenosis of urethra and bladder neck (753.6)	.0	.0	-	.0	-	.0	-	.0	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Congenital anomalies of urinary system-Con.									
Anomalies of urachus (753.7)	1	1	-	1	-	-	-	-	-
Other specified anomalies of bladder and urethra (753.8)	4	2	2	2	2	-	-	-	-
Unspecified anomalies of urinary system (753.9)	36	26	10	21	8	5	2	5	2
Certain congenital musculoskeletal deformities (754)	17	7	10	4	8	3	2	2	2
Of skull, face, and jaw (754.0)	1	-	1	-	-	-	1	-	1
Of sternocleidomastoid muscle (754.1)	-	-	-	-	-	-	-	-	-
Of spine (754.2)	4	2	2	2	2	-	-	-	-
Congenital dislocation of hip (754.3)	1	-	1	-	1	-	-	-	-
Congenital genu recurvatum and bowing of long bones of leg (754.4)	-	-	-	-	-	-	-	-	-
Varus deformities of feet (754.5)	1	-	1	-	1	-	-	-	-
Valgus deformities of feet (754.6)	-	-	-	-	-	-	-	-	-
Other deformities of feet (754.7)	2	2	-	1	-	1	-	-	-
Other (754.8)	8	3	5	1	4	2	1	2	1
Other congenital anomalies of limbs (755)	18	9	9	8	7	1	2	1	2
Polydactyly (755.0)	-	-	-	-	-	-	-	-	-
Syndactyly (755.1)	-	-	-	-	-	-	-	-	-
Reduction deformities of upper limb (755.2)	-	-	-	-	-	-	-	-	-
Reduction deformities of lower limb (755.3)	-	-	-	-	-	-	-	-	-
Reduction deformities, unspecified limb (755.4)	1	-	1	-	-	-	1	-	1
Other anomalies of upper limb, including shoulder girdle (755.5)	5	1	4	1	3	-	1	-	1
Other anomalies of lower limb, including pelvic girdle (755.6)	2	1	1	1	1	-	-	-	-
Other specified anomalies of unspecified limb (755.8)	10	7	3	6	3	1	-	1	-
Unspecified anomalies of unspecified limb (755.9)	-	-	-	-	-	-	-	-	-
Other congenital musculoskeletal anomalies (756)	721	388	333	315	287	73	46	68	35
Anomalies of skull and face bones (756.0)	56	23	33	20	25	3	8	3	8
Anomalies of spine (756.1)	45	22	23	16	19	6	4	6	2
Cervical rib (756.2)	-	-	-	-	-	-	-	-	-
Other anomalies of ribs and sternum (756.3)	14	5	9	5	7	-	2	-	1
Chondrodystrophy (756.4)	32	14	18	13	16	1	2	1	2
Osteodystrophies (756.5)	72	36	36	27	33	9	3	8	2
Anomalies of diaphragm (756.6)	398	217	181	182	158	35	23	34	16
Anomalies of abdominal wall (756.7)	73	52	21	39	17	13	4	12	4
Other specified anomalies of muscle, tendon, fascia, and connective tissue (756.8)	24	18	6	12	8	6	-	4	-
Unspecified anomalies of musculoskeletal system (756.9)	7	1	6	1	6	-	-	-	-
Congenital anomalies of the integument (757)	36	19	17	10	13	9	4	8	4
Hereditary edema of legs (757.0)	1	1	-	-	-	1	-	1	-
Ichthyosis congenita (757.1)	5	3	2	1	2	2	-	-	-
Dermatoglyphic anomalies (757.2)	-	-	-	-	-	-	-	-	-
Other specified anomalies of skin (757.3)	30	15	15	9	11	6	4	5	4
Specified anomalies of hair (757.4)	-	-	-	-	-	-	-	-	-
Specified anomalies of nails (757.5)	-	-	-	-	-	-	-	-	-
Specified anomalies of breast (757.6)	-	-	-	-	-	-	-	-	-
Other specified anomalies of the integument (757.8)	-	-	-	-	-	-	-	-	-
Unspecified anomalies of the integument (757.9)	-	-	-	-	-	-	-	-	-
Chromosomal anomalies (758)	897	401	496	343	403	58	93	54	76
Down's syndrome (758.0)	340	162	178	141	152	21	26	20	22
Patau's syndrome (758.1)	201	114	87	99	66	15	21	13	17
Edwards' syndrome (758.2)	269	89	180	72	141	17	39	16	33
Autosomal deletion syndromes (758.3)	5	2	3	2	2	-	1	-	-
Balanced autosomal translocation in normal individual (758.4)	1	1	-	1	-	-	-	-	-
Other conditions due to autosomal anomalies (758.5)	21	9	12	7	11	2	1	2	1
Gonadal dysgenesis (758.6)	6	-	6	-	5	-	1	-	1
Klinefelter's syndrome (758.7)	1	1	...	1	...	-	...	-	...
Other conditions due to sex chromosome anomalies (758.8)	2	-	2	-	2	-	-	-	-
Conditions due to anomaly of unspecified chromosome (758.9)	51	23	28	20	24	3	4	3	2
Other and unspecified congenital anomalies (759)	1,312	690	622	561	512	128	110	115	92
Anomalies of spleen (759.0)	14	8	6	7	5	1	1	1	1
Anomalies of adrenal gland (759.1)	6	4	2	4	2	-	-	-	-
Anomalies of other endocrine glands (759.2)	3	3	-	2	-	1	-	-	-
Situs inversus (759.3)	10	4	6	3	4	1	2	1	1
Conjoined twins (759.4)	38	7	31	5	26	2	5	2	5
Tuberous sclerosis (759.5)	23	11	12	8	11	3	1	3	1
Other hamartoses, not elsewhere classified (759.6)	9	4	5	4	3	-	2	-	2
Multiple congenital anomalies, so described (759.7)	866	468	398	378	327	90	71	80	62
Other specified anomalies (759.8)	251	136	115	117	95	19	20	17	14
Congenital anomaly, unspecified (759.9)	92	45	47	33	39	12	8	11	6
XV. Certain conditions originating in the perinatal period (760-779)									
Certain conditions originating in the perinatal period (760-779)	22,868	13,051	9,815	8,845	6,512	4,106	3,303	3,869	3,092
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	143	83	60	57	43	26	17	20	15
Maternal hypertensive disorders (760.0)	30	11	19	5	17	6	2	5	2
Maternal renal and urinary tract diseases (760.1)	7	4	3	2	3	2	-	2	-
Maternal infections (760.2)	27	13	14	7	6	6	8	4	7
Other chronic maternal circulatory and respiratory diseases (760.3)	1	-	1	-	-	-	1	-	-
Maternal nutritional disorders (760.4)	-	-	-	-	-	-	-	-	-
Maternal injury (760.5)	15	13	2	10	2	3	-	2	-
Surgical operation on mother (760.6)	1	-	1	-	-	-	1	-	1
Noxious influences transmitted via placenta or breast milk (760.7)	8	6	2	4	-	2	2	2	2
Other (760.8)	49	32	17	25	14	7	3	5	3
Unspecified (760.9)	5	4	1	4	1	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	1,572	861	711	576	480	285	231	270	211
Incompetent cervix (761.0)	214	107	107	77	82	30	25	29	22
Premature rupture of membranes (761.1)	412	237	175	162	117	75	58	69	55
Oligohydramnios (761.2)	1	-	1	-	-	-	1	-	1
Polyhydramnios (761.3)	42	18	24	13	22	5	2	2	1

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Congenital anomalies of urinary system-Con.									
Anomalies of urachus (753.7)	0.0	0.0	-	0.0	-	-	-	-	-
Other specified anomalies of bladder and urethra (753.8)	.0	.0	0.0	.0	0.0	-	-	-	-
Unspecified anomalies of urinary system (753.9)	.0	.0	.0	.0	.0	0.0	0.0	0.0	0.0
Certain congenital musculoskeletal deformities (754)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of skull, face, and jaw (754.0)	.0	-	.0	-	-	-	.0	-	.0
Of sternocleidomastoid muscle (754.1)	-	-	-	-	-	-	-	-	-
Of spine (754.2)	.0	.0	.0	.0	.0	-	-	-	-
Congenital dislocation of hip (754.3)	.0	-	.0	-	.0	-	-	-	-
Congenital genu recurvatum and bowing of long bones of leg (754.4)	-	-	-	-	-	-	-	-	-
Varus deformities of feet (754.5)	.0	-	.0	-	.0	-	-	-	-
Valgus deformities of feet (754.6)	-	-	-	-	-	-	-	-	-
Other deformities of feet (754.7)	.0	.0	-	.0	-	.0	-	-	-
Other (754.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other congenital anomalies of limbs (755)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Polydactyly (755.0)	-	-	-	-	-	-	-	-	-
Syndactyly (755.1)	-	-	-	-	-	-	-	-	-
Reduction deformities of upper limb (755.2)	-	-	-	-	-	-	-	-	-
Reduction deformities of lower limb (755.3)	-	-	-	-	-	-	-	-	-
Reduction deformities, unspecified limb (755.4)	.0	-	.0	-	-	-	.0	-	.0
Other anomalies of upper limb, including shoulder girdle (755.5)	.0	.0	.0	.0	.0	-	.0	-	.0
Other anomalies of lower limb, including pelvic girdle (755.6)	.0	.0	.0	.0	.0	-	-	-	-
Other specified anomalies of unspecified limb (755.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified anomalies of unspecified limb (755.9)	-	-	-	-	-	-	-	-	-
Other congenital musculoskeletal anomalies (756)	.3	.4	.3	.3	.3	.5	.3	.5	.2
Anomalies of skull and face bones (756.0)	.0	.0	.0	.0	.0	.0	.0	.0	.1
Anomalies of spine (756.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Cervical rib (756.2)	-	-	-	-	-	-	-	-	-
Other anomalies of ribs and sternum (756.3)	.0	.0	.0	.0	.0	-	.0	-	.0
Chondrodystrophy (756.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Osteodystrophies (756.5)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Anomalies of diaphragm (756.6)	.2	.2	.2	.2	.2	.2	.1	.3	.1
Anomalies of abdominal wall (756.7)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Other specified anomalies of muscle, tendon, fascia, and connective tissue (756.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified anomalies of musculoskeletal system (756.9)	.0	.0	.0	.0	.0	-	-	-	-
Congenital anomalies of the integument (757)	.0	.0	.0	.0	.0	.1	.0	.0	.0
Hereditary edema of legs (757.0)	.0	.0	-	-	-	.0	-	.0	-
Ichthyosis congenita (757.1)	.0	.0	.0	.0	.0	.0	-	-	-
Dermatoglyphic anomalies (757.2)	-	-	-	-	-	-	-	-	-
Other specified anomalies of skin (757.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Specified anomalies of hair (757.4)	-	-	-	-	-	-	-	-	-
Specified anomalies of nails (757.5)	-	-	-	-	-	-	-	-	-
Specified anomalies of breast (757.6)	-	-	-	-	-	-	-	-	-
Other specified anomalies of the integument (757.8)	-	-	-	-	-	-	-	-	-
Unspecified anomalies of the integument (757.9)	-	-	-	-	-	-	-	-	-
Chromosomal anomalies (758)	.4	.4	.4	.4	.4	.4	.6	.4	.5
Down's syndrome (758.0)	.2	.1	.2	.1	.2	.1	.2	.2	.2
Patau's syndrome (758.1)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Edwards' syndrome (758.2)	.1	.1	.2	.1	.1	.1	.2	.1	.2
Autosomal deletion syndromes (758.3)	.0	.0	.0	.0	.0	-	.0	-	-
Balanced autosomal translocation in normal individual (758.4)	.0	.0	-	.0	-	-	-	-	-
Other conditions due to autosomal anomalies (758.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Gonadal dysgenesis (758.6)	.0	-	.0	-	.0	-	.0	-	.0
Klinefelter's syndrome (758.7)	.0	.0	...	.0	...	-	...	-	...
Other conditions due to sex chromosome anomalies (758.8)	.0	-	.0	-	.0	-	-	-	-
Conditions due to anomaly of unspecified chromosome (758.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other and unspecified congenital anomalies (759)	.6	.6	.5	.6	.5	.9	.7	.9	.7
Anomalies of spleen (759.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Anomalies of adrenal gland (759.1)	.0	.0	.0	.0	.0	-	-	-	-
Anomalies of other endocrine glands (759.2)	.0	.0	-	.0	-	.0	-	-	-
Situs inversus (759.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Conjoined twins (759.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Tuberous sclerosis (759.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other hamartoses, not elsewhere classified (759.6)	.0	.0	.0	.0	.0	-	.0	-	.0
Multiple congenital anomalies, so described (759.7)	.4	.4	.3	.4	.3	.6	.4	.6	.4
Other specified anomalies (759.8)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Congenital anomaly, unspecified (759.9)	.0	.0	.0	.0	.0	.1	.0	.1	.0
XV. Certain conditions originating in the perinatal period (760-779)									
Certain conditions originating in the perinatal period (760-779)	10.1	11.9	8.4	9.4	6.5	27.2	19.8	30.7	22.0
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	.1	.1	.1	.1	.0	.2	.1	.2	.1
Maternal hypertensive disorders (760.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Maternal renal and urinary tract diseases (760.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Maternal infections (760.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other chronic maternal circulatory and respiratory diseases (760.3)	.0	-	.0	-	-	-	.0	-	-
Maternal nutritional disorders (760.4)	-	-	-	-	-	-	-	-	-
Maternal injury (760.5)	.0	.0	.0	.0	.0	.0	-	.0	-
Surgical operation on mother (760.6)	.0	-	.0	-	-	-	.0	-	.0
Noxious influences transmitted via placenta or breast milk (760.7)	.0	.0	.0	.0	-	.0	.0	.0	.0
Other (760.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (760.9)	.0	.0	.0	.0	.0	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	.7	.8	.6	.6	.5	1.9	1.4	2.1	1.5
Incompetent cervix (761.0)	.1	.1	.1	.1	.1	.2	.2	.2	.2
Premature rupture of membranes (761.1)	.2	.2	.2	.2	.1	.5	.3	.5	.4
Oligohydramnios (761.2)	.0	-	.0	-	-	-	.0	-	.0
Polyhydramnios (761.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Newborn affected by maternal complications of pregnancy-Con.									
Ectopic pregnancy (761.4)	1	-	1	-	1	-	-	-	-
Multiple pregnancy (761.5)	844	465	379	302	243	163	136	158	123
Maternal death (761.6)	4	2	2	2	2	-	-	-	-
Malpresentation before labor (761.7)	3	1	2	1	2	-	-	-	-
Other (761.8)	51	31	20	19	11	12	9	12	9
Unspecified (761.9)	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	985	544	441	399	331	145	110	132	107
Placenta previa (762.0)	123	70	53	58	41	12	12	10	12
Other forms of placental separation and hemorrhage (762.1)	520	288	232	201	167	87	65	81	63
Other and unspecified morphological and functional abnormalities of placenta (762.2)	45	25	20	20	16	5	4	3	4
Placental transfusion syndromes (762.3)	13	4	9	4	8	-	1	-	1
Prolapsed cord (762.4)	61	39	22	28	20	11	2	11	2
Other compression of umbilical cord (762.5)	80	37	43	28	31	9	12	8	12
Other and unspecified conditions of umbilical cord (762.6)	16	8	8	8	5	-	3	-	2
Chorioamnionitis (762.7)	126	72	54	51	43	21	11	19	11
Other abnormalities of chorion and amnion (762.8)	1	1	-	1	-	-	-	-	-
Unspecified abnormality of chorion and amnion (762.9)	-	-	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	142	78	64	60	51	18	13	15	11
Breech delivery and extraction (763.0)	58	30	28	23	22	7	6	5	5
Other malpresentation, malposition, and disproportion during labor and delivery (763.1)	21	13	8	10	8	3	-	2	-
Forceps delivery (763.2)	2	2	-	2	-	-	-	-	-
Delivery by vacuum extractor (763.3)	-	-	-	-	-	-	-	-	-
Cesarean delivery (763.4)	2	1	1	-	-	1	1	1	1
Maternal anesthesia and analgesia (763.5)	-	-	-	-	-	-	-	-	-
Precipitate delivery (763.6)	18	11	7	7	5	4	2	4	2
Abnormal uterine contractions (763.7)	3	1	2	1	1	-	1	-	-
Other complications of labor and delivery (763.8)	34	19	15	16	12	3	3	3	3
Unspecified (763.9)	4	1	3	1	3	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	49	21	28	13	20	8	8	8	8
"Light-for-dates" without mention of fetal malnutrition (764.0)	22	10	12	6	9	4	3	4	3
"Light-for-dates" with signs of fetal malnutrition (764.1)	1	-	1	-	1	-	-	-	-
Fetal malnutrition without mention of "light-for-dates" (764.2)	4	1	3	1	1	-	2	-	2
Fetal growth retardation, unspecified (764.9)	22	10	12	6	9	4	3	4	3
Disorders relating to short gestation and unspecified low birthweight (765)	3,663	2,011	1,652	1,181	993	830	659	794	615
Extreme immaturity (765.0)	1,751	931	820	540	491	391	329	372	307
Other preterm infants (765.1)	1,912	1,080	832	641	502	439	330	422	308
Disorders relating to long gestation and high birthweight (766)	2	1	1	1	1	-	-	-	-
Exceptionally large baby (766.0)	-	-	-	-	-	-	-	-	-
Other "heavy-for-dates" infants (766.1)	1	1	-	1	-	-	-	-	-
Post-term infant, not "heavy-for-dates" (766.2)	1	-	1	-	1	-	-	-	-
Birth trauma (767)	1,065	619	446	461	308	158	138	145	128
Subdural and cerebral hemorrhage (767.0)	984	570	414	428	281	142	133	129	123
Injuries to scalp (767.1)	7	5	2	3	1	2	1	2	1
Fracture of clavicle (767.2)	-	-	-	-	-	-	-	-	-
Other injuries to skeleton (767.3)	9	5	4	5	2	-	2	-	2
Injury to spine and spinal cord (767.4)	4	2	2	2	2	-	-	-	-
Facial nerve injury (767.5)	-	-	-	-	-	-	-	-	-
Injury to brachial plexus (767.6)	-	-	-	-	-	-	-	-	-
Other cranial and peripheral nerve injuries (767.7)	1	1	-	-	-	1	-	1	-
Other (767.8)	45	27	18	16	16	11	2	11	2
Unspecified (767.9)	15	9	6	7	6	2	-	2	-
Intrauterine hypoxia and birth asphyxia (768)	1,518	846	672	620	459	226	213	210	199
Fetal distress before onset of labor, in liveborn infant (768.2)	1	-	1	-	-	-	1	-	1
Fetal distress first noted during labor, in liveborn infant (768.3)	-	-	-	-	-	-	-	-	-
Fetal distress, unspecified, in liveborn infant (768.4)	284	171	113	126	74	45	39	40	33
Severe birth asphyxia (768.5)	56	32	24	20	14	12	10	12	10
Mild or moderate birth asphyxia (768.6)	-	-	-	-	-	-	-	-	-
Unspecified birth asphyxia in liveborn infant (768.9)	1,177	643	534	474	371	169	163	158	155
Respiratory distress syndrome (769)	4,997	3,038	1,959	2,255	1,400	783	559	734	521
Other respiratory conditions of newborn (770)	3,742	2,164	1,578	1,479	1,012	685	566	647	526
Congenital pneumonia (770.0)	41	22	19	18	16	4	3	4	3
Massive aspiration syndrome (770.1)	370	193	177	128	110	65	67	60	62
Interstitial emphysema and related conditions (770.2)	253	144	109	106	73	38	36	37	34
Pulmonary hemorrhage (770.3)	202	123	79	70	46	53	33	50	30
Primary atelectasis (770.4)	478	276	202	198	134	78	68	74	63
Other and unspecified atelectasis (770.5)	416	241	175	125	103	116	72	112	69
Transitory tachypnea of newborn (770.6)	-	-	-	-	-	-	-	-	-
Chronic respiratory disease arising in the perinatal period (770.7)	367	226	141	159	94	67	47	63	45
Other respiratory problems after birth (770.8)	1,612	937	675	674	435	263	240	246	220
Unspecified (770.9)	3	2	1	1	1	1	-	1	-
Infections specific to the perinatal period (771)	983	565	418	392	295	173	123	163	113
Congenital rubella (771.0)	20	14	6	5	4	9	2	7	-
Congenital cytomegalovirus infection (771.1)	19	13	6	11	4	2	2	2	2
Other congenital infections (771.2)	20	13	7	12	4	1	3	1	3
Tetanus neonatorum (771.3)	-	-	-	-	-	-	-	-	-
Omphalitis of newborn (771.4)	11	9	2	7	1	2	1	2	1
Neonatal infective mastitis (771.5)	-	-	-	-	-	-	-	-	-
Neonatal conjunctivitis and dacryocystitis (771.6)	1	1	-	-	-	1	-	1	-
Neonatal Candida infection (771.7)	7	6	1	5	1	1	-	1	-
Other infection specific to the perinatal period (771.8)	905	509	396	352	281	157	115	149	107
Neonatal hemorrhage (772)	968	563	405	386	272	177	133	159	126
Fetal blood loss (772.0)	7	4	3	2	3	2	-	2	-
Intraventricular hemorrhage (772.1)	822	471	351	322	237	149	114	131	109
Subarachnoid hemorrhage (772.2)	66	44	22	33	11	11	11	11	10

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Newborn affected by maternal complications of pregnancy-Con.									
Ectopic pregnancy (761.4)	0.0	-	0.0	-	0.0	-	-	-	-
Multiple pregnancy (761.5)	.4	0.4	.3	0.3	.2	1.1	0.8	1.3	0.9
Maternal death (761.6)	.0	.0	.0	.0	.0	-	-	-	-
Malpresentation before labor (761.7)	.0	.0	.0	.0	.0	-	-	-	-
Other (761.8)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Unspecified (761.9)	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	.4	.5	.4	.4	.3	1.0	.7	1.0	.8
Placenta previa (762.0)	.1	.1	.0	.1	.0	.1	.1	.1	.1
Other forms of placental separation and hemorrhage (762.1)	.2	.3	.2	.2	.2	.6	.4	.6	.4
Other and unspecified morphological and functional abnormalities of placenta (762.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Placental transfusion syndromes (762.3)	.0	.0	.0	.0	.0	-	.0	-	.0
Prolapsed cord (762.4)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Other compression of umbilical cord (762.5)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Other and unspecified conditions of umbilical cord (762.6)	.0	.0	.0	.0	.0	-	.0	-	.0
Chorioamnionitis (762.7)	.1	.1	.0	.1	.0	.1	.1	.2	.1
Other abnormalities of chorion and amnion (762.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified abnormality of chorion and amnion (762.9)	-	-	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Breech delivery and extraction (763.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other malpresentation, malposition, and disproportion during labor and delivery (763.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Forceps delivery (763.2)	.0	.0	-	.0	-	-	-	-	-
Delivery by vacuum extractor (763.3)	-	-	-	-	-	-	-	-	-
Cesarean delivery (763.4)	.0	.0	.0	-	-	.0	.0	.0	.0
Maternal anesthesia and analgesia (763.5)	-	-	-	-	-	-	-	-	-
Precipitate delivery (763.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Abnormal uterine contractions (763.7)	.0	.0	.0	.0	.0	-	.0	-	-
Other complications of labor and delivery (763.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (763.9)	.0	.0	.0	.0	.0	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	.0	.0	.0	.0	.0	.1	.0	.1	.1
"Light-for-dates" without mention of fetal malnutrition (764.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
"Light-for-dates" with signs of fetal malnutrition (764.1)	.0	-	.0	-	.0	-	-	-	-
Fetal malnutrition without mention of "light-for-dates" (764.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Fetal growth retardation, unspecified (764.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Disorders relating to short gestation and unspecified low birthweight (765)	1.6	1.8	1.4	1.2	1.0	5.5	4.0	6.3	4.4
Extreme immaturity (765.0)	.8	.8	.7	.6	.5	2.6	2.0	3.0	2.2
Other preterm infants (765.1)	.8	1.0	.7	.7	.5	2.9	2.0	3.4	2.2
Disorders relating to long gestation and high birthweight (766)	.0	.0	.0	.0	.0	-	-	-	-
Exceptionally large baby (766.0)	-	-	-	-	-	-	-	-	-
Other "heavy-for-dates" infants (766.1)	.0	.0	-	.0	-	-	-	-	-
Post-term infant, not "heavy-for-dates" (766.2)	.0	-	.0	-	.0	-	-	-	-
Birth trauma (767)	.5	.6	.4	.5	.3	1.0	.8	1.2	.9
Subdural and cerebral hemorrhage (767.0)	.4	.5	.4	.5	.3	.9	.8	1.0	.9
Injuries to scalp (767.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Fracture of clavicle (767.2)	-	-	-	-	-	-	-	-	-
Other injuries to skeleton (767.3)	.0	.0	.0	.0	.0	-	.0	-	.0
Injury to spine and spinal cord (767.4)	.0	.0	.0	.0	.0	-	-	-	-
Facial nerve injury (767.5)	-	-	-	-	-	-	-	-	-
Injury to brachial plexus (767.6)	-	-	-	-	-	-	-	-	-
Other cranial and peripheral nerve injuries (767.7)	.0	.0	-	-	-	.0	-	.0	-
Other (767.8)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Unspecified (767.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Intrauterine hypoxia and birth asphyxia (768)	.7	.8	.6	.7	.5	1.5	1.3	1.7	1.4
Fetal distress before onset of labor, in liveborn infant (768.2)	.0	-	.0	-	-	-	.0	-	.0
Fetal distress first noted during labor, in liveborn infant (768.3)	-	-	-	-	-	-	-	-	-
Fetal distress, unspecified, in liveborn infant (768.4)	.1	.2	.1	.1	.1	.3	.2	.3	.2
Severe birth asphyxia (768.5)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Mild or moderate birth asphyxia (768.6)	-	-	-	-	-	-	-	-	-
Unspecified birth asphyxia in liveborn infant (768.9)	.5	.6	.5	.5	.4	1.1	1.0	1.3	1.1
Respiratory distress syndrome (769)	2.2	2.8	1.7	2.4	1.4	5.2	3.4	5.8	3.7
Other respiratory conditions of newborn (770)	1.7	2.0	1.4	1.6	1.0	4.5	3.4	5.1	3.7
Congenital pneumonia (770.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Massive aspiration syndrome (770.1)	.2	.2	.2	.1	.1	.4	.4	.5	.4
Interstitial emphysema and related conditions (770.2)	.1	.1	.1	.1	.1	.3	.2	.3	.2
Pulmonary hemorrhage (770.3)	.1	.1	.1	.1	.0	.4	.2	.4	.2
Primary atelectasis (770.4)	.2	.3	.2	.2	.1	.5	.4	.6	.4
Other and unspecified atelectasis (770.5)	.2	.2	.2	.1	.1	.8	.4	.9	.5
Transitory tachypnea of newborn (770.6)	-	-	-	-	-	-	-	-	-
Chronic respiratory disease arising in the perinatal period (770.7)	.2	.2	.1	.2	.1	.4	.3	.5	.3
Other respiratory problems after birth (770.8)	.7	.9	.6	.7	.4	1.7	1.4	2.0	1.6
Unspecified (770.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Infections specific to the perinatal period (771)	.4	.5	.4	.4	.3	1.1	.7	1.3	.8
Congenital rubella (771.0)	.0	.0	.0	.0	.0	.1	.0	.1	-
Congenital cytomegalovirus infection (771.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other congenital infections (771.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Tetanus neonatorum (771.3)	-	-	-	-	-	-	-	-	-
Omphalitis of newborn (771.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Neonatal infective mastitis (771.5)	-	-	-	-	-	-	-	-	-
Neonatal conjunctivitis and dacryocystitis (771.6)	.0	.0	-	-	-	.0	-	.0	-
Neonatal Candida infection (771.7)	.0	.0	.0	.0	.0	.0	-	.0	-
Other infection specific to the perinatal period (771.8)	.4	.5	.3	.4	.3	1.0	.7	1.2	.8
Neonatal hemorrhage (772)	.4	.5	.3	.4	.3	1.2	.8	1.3	.9
Fetal blood loss (772.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Intraventricular hemorrhage (772.1)	.4	.4	.3	.3	.2	1.0	.7	1.0	.8
Subarachnoid hemorrhage (772.2)	.0	.0	.0	.0	.0	.1	.1	.1	.1

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Neonatal hemorrhage-Con.									
Umbilical hemorrhage after birth (772.3)	-	-	-	-	-	-	-	-	-
Gastrointestinal hemorrhage (772.4)	8	4	4	3	3	1	1	1	1
Adrenal hemorrhage (772.5)	9	6	3	5	3	1	-	1	-
Cutaneous hemorrhage (772.6)	5	4	1	1	1	3	-	3	-
Other (772.8)	14	9	5	5	3	4	2	4	2
Unspecified (772.9)	37	21	16	15	11	6	5	6	4
Hemolytic disease of newborn, due to isoimmunization (773)	68	37	31	27	24	10	7	10	7
Hemolytic disease due to Rh isoimmunization (773.0)	28	14	14	8	13	6	1	6	1
Hemolytic disease due to ABO isoimmunization (773.1)	2	1	1	1	-	-	1	-	1
Hemolytic disease due to other and unspecified isoimmunization (773.2)	28	14	14	13	10	1	4	1	4
Hydrops fetalis due to isoimmunization (773.3)	9	7	2	5	1	2	1	2	1
Kernicterus due to isoimmunization (773.4)	1	1	-	-	-	1	-	1	-
Late anemia due to isoimmunization (773.5)	-	-	-	-	-	-	-	-	-
Other perinatal jaundice (774)	28	18	10	10	8	8	2	7	2
Perinatal jaundice from other excessive hemolysis (774.1)	-	-	-	-	-	-	-	-	-
Neonatal jaundice associated with preterm delivery (774.2)	6	3	3	1	2	2	1	2	1
Neonatal jaundice due to delayed conjugation from other causes (774.3)	-	-	-	-	-	-	-	-	-
Perinatal jaundice due to hepatocellular damage (774.4)	12	8	4	5	3	3	1	2	1
Perinatal jaundice from other causes (774.5)	-	-	-	-	-	-	-	-	-
Unspecified fetal and neonatal jaundice (774.6)	7	4	3	1	3	3	-	3	-
Kernicterus not due to isoimmunization (774.7)	3	3	-	3	-	-	-	-	-
Endocrine and metabolic disturbances specific to the newborn (775)	35	28	7	23	4	5	3	5	2
Syndrome of "infant of a diabetic mother" (775.0)	18	15	3	14	2	1	1	1	1
Neonatal diabetes mellitus (775.1)	-	-	-	-	-	-	-	-	-
Neonatal myasthenia gravis (775.2)	1	-	1	-	1	-	-	-	-
Neonatal thyrotoxicosis (775.3)	1	-	1	-	-	-	1	-	-
Hypocalcemia and hypomagnesemia of newborn (775.4)	1	1	-	-	-	1	-	1	-
Other transitory neonatal electrolyte disturbances (775.5)	5	4	1	3	-	1	1	1	1
Neonatal hypoglycemia (775.6)	5	4	1	3	1	1	-	1	-
Late metabolic acidosis of newborn (775.7)	4	4	-	3	-	1	-	1	-
Other transitory neonatal endocrine and metabolic disturbances (775.8)	-	-	-	-	-	-	-	-	-
Unspecified (775.9)	-	-	-	-	-	-	-	-	-
Hematological disorders of newborn (776)	132	73	59	55	45	18	14	18	13
Hemorrhagic disease of newborn (776.0)	11	7	4	5	4	2	-	2	-
Transient neonatal thrombocytopenia (776.1)	1	1	-	1	-	-	-	-	-
Disseminated intravascular coagulation in newborn (776.2)	99	56	43	42	31	14	12	14	11
Other transient neonatal disorders of coagulation (776.3)	2	2	-	2	-	-	-	-	-
Polycythemia neonatorum (776.4)	-	-	-	-	-	-	-	-	-
Congenital anemia (776.5)	4	1	3	1	2	-	1	-	1
Anemia of prematurity (776.6)	11	3	8	2	7	1	1	1	1
Transient neonatal neutropenia (776.7)	-	-	-	-	-	-	-	-	-
Other specified transient hematological disorders (776.8)	-	-	-	-	-	-	-	-	-
Unspecified (776.9)	4	3	1	2	1	1	-	1	-
Perinatal disorders of digestive system (777)	450	248	202	146	121	102	81	98	77
Meconium obstruction (777.1)	1	1	-	1	-	-	-	-	-
Intestinal obstruction due to inspissated milk (777.2)	1	1	-	-	-	1	-	1	-
Hematemesis and melena due to swallowed maternal blood (777.3)	-	-	-	-	-	-	-	-	-
Transitory ileus of newborn (777.4)	-	-	-	-	-	-	-	-	-
Necrotizing enterocolitis in fetus or newborn (777.5)	422	232	190	134	114	98	76	95	73
Perinatal intestinal perforation (777.6)	21	11	10	8	6	3	4	2	4
Other (777.8)	5	3	2	3	1	-	1	-	-
Unspecified (777.9)	-	-	-	-	-	-	-	-	-
Conditions involving the integument and temperature regulation of newborn (778)	123	65	58	54	48	11	10	11	8
Hydrops fetalis not due to isoimmunization (778.0)	108	57	51	51	42	6	9	6	7
Sclerema neonatorum (778.1)	1	1	-	-	-	1	-	1	-
Cold injury syndrome of newborn (778.2)	-	-	-	-	-	-	-	-	-
Other hypothermia of newborn (778.3)	9	6	3	2	2	4	1	4	1
Other disturbances of temperature regulation of newborn (778.4)	-	-	-	-	-	-	-	-	-
Other and unspecified edema of newborn (778.5)	5	1	4	1	4	-	-	-	-
Congenital hydrocele (778.6)	-	-	...	-	...	-	...	-	...
Breast engorgement in newborn (778.7)	-	-	-	-	-	-	-	-	-
Other (778.8)	-	-	-	-	-	-	-	-	-
Unspecified (778.9)	-	-	-	-	-	-	-	-	-
Other and ill-defined conditions originating in the perinatal period (779)	2,201	1,188	1,013	750	597	438	416	423	403
Convulsions in newborn (779.0)	16	10	6	7	4	3	2	2	2
Other and unspecified cerebral irritability in newborn (779.1)	1	-	1	-	1	-	-	-	-
Cerebral depression, coma, and other abnormal cerebral signs (779.2)	1	1	-	1	-	-	-	-	-
Feeding problems in newborn (779.3)	1	1	-	-	-	1	-	1	-
Drug reactions and intoxications specific to newborn (779.4)	6	3	3	2	1	1	2	1	2
Drug withdrawal syndrome in newborn (779.5)	3	2	1	1	1	1	-	1	-
Termination of pregnancy (779.6)	41	21	20	9	13	12	7	12	7
Other (779.8)	2,122	1,146	976	728	572	416	404	404	391
Unspecified (779.9)	10	4	6	2	5	2	1	2	1
XVI. Symptoms, signs, and ill-defined conditions (780-799)									
Symptoms (780-789)	1,470	746	724	538	560	208	164	198	149
General symptoms (780)	484	281	203	160	118	121	85	115	81
Coma and stupor (780.0)	20	14	6	6	2	8	4	8	3
Hallucinations (780.1)	-	-	-	-	-	-	-	-	-
Syncope and collapse (780.2)	13	8	5	7	4	1	1	1	1
Convulsions (780.3)	354	225	129	128	84	97	45	92	42
Dizziness and giddiness (780.4)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Neonatal hemorrhage-Con.									
Umbilical hemorrhage after birth (772.3)	-	-	-	-	-	-	-	-	-
Gastrointestinal hemorrhage (772.4)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Adrenal hemorrhage (772.5)	.0	.0	.0	.0	.0	.0	-	.0	-
Cutaneous hemorrhage (772.6)	.0	.0	.0	.0	.0	.0	-	.0	-
Other (772.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (772.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hemolytic disease of newborn, due to isoimmunization (773)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Hemolytic disease due to Rh isoimmunization (773.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hemolytic disease due to ABO isoimmunization (773.1)	.0	.0	.0	.0	-	-	.0	-	.0
Hemolytic disease due to other and unspecified isoimmunization (773.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hydrops fetalis due to isoimmunization (773.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Kernicterus due to isoimmunization (773.4)	.0	.0	-	-	-	.0	-	.0	-
Late anemia due to isoimmunization (773.5)	-	-	-	-	-	-	-	-	-
Other perinatal jaundice (774)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Perinatal jaundice from other excessive hemolysis (774.1)	-	-	-	-	-	-	-	-	-
Neonatal jaundice associated with preterm delivery (774.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Neonatal jaundice due to delayed conjugation from other causes (774.3)	-	-	-	-	-	-	-	-	-
Perinatal jaundice due to hepatocellular damage (774.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Perinatal jaundice from other causes (774.5)	-	-	-	-	-	-	-	-	-
Unspecified fetal and neonatal jaundice (774.6)	.0	.0	.0	.0	.0	.0	-	.0	-
Kernicterus not due to isoimmunization (774.7)	.0	.0	-	.0	-	-	-	-	-
Endocrine and metabolic disturbances specific to the newborn (775)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Syndrome of "infant of a diabetic mother" (775.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Neonatal diabetes mellitus (775.1)	-	-	-	-	-	-	-	-	-
Neonatal myasthenia gravis (775.2)	.0	-	.0	-	.0	-	-	-	-
Neonatal thyrotoxicosis (775.3)	.0	-	.0	-	-	-	.0	-	-
Hypocalcemia and hypomagnesemia of newborn (775.4)	.0	.0	-	-	-	.0	-	.0	-
Other transitory neonatal electrolyte disturbances (775.5)	.0	.0	.0	.0	-	.0	.0	.0	.0
Neonatal hypoglycemia (775.6)	.0	.0	.0	.0	.0	.0	-	.0	-
Late metabolic acidosis of newborn (775.7)	.0	.0	-	.0	-	.0	-	.0	-
Other transitory neonatal endocrine and metabolic disturbances (775.8)	-	-	-	-	-	-	-	-	-
Unspecified (775.9)	-	-	-	-	-	-	-	-	-
Hematological disorders of newborn (776)	.1	.1	.1	.1	.0	.1	.1	.1	.1
Hemorrhagic disease of newborn (776.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Transient neonatal thrombocytopenia (776.1)	.0	.0	-	.0	-	-	-	-	-
Disseminated intravascular coagulation in newborn (776.2)	.0	.1	.0	.0	.0	.1	.1	.1	.1
Other transient neonatal disorders of coagulation (776.3)	.0	.0	-	.0	-	-	-	-	-
Polycythemia neonatorum (776.4)	-	-	-	-	-	-	-	-	-
Congenital anemia (776.5)	.0	.0	.0	.0	.0	-	.0	-	.0
Anemia of prematurity (776.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Transient neonatal neutropenia (776.7)	-	-	-	-	-	-	-	-	-
Other specified transient hematological disorders (776.8)	-	-	-	-	-	-	-	-	-
Unspecified (776.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Perinatal disorders of digestive system (777)	.2	.2	.2	.2	.1	.7	.5	.8	.5
Meconium obstruction (777.1)	.0	.0	-	.0	-	-	-	-	-
Intestinal obstruction due to inspissated milk (777.2)	.0	.0	-	-	-	.0	-	.0	-
Hematemesis and melena due to swallowed maternal blood (777.3)	-	-	-	-	-	-	-	-	-
Transitory ileus of newborn (777.4)	-	-	-	-	-	-	-	-	-
Necrotizing enterocolitis in fetus or newborn (777.5)	.2	.2	.2	.1	.1	.6	.5	.8	.5
Perinatal intestinal perforation (777.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (777.8)	.0	.0	.0	.0	.0	-	.0	-	-
Unspecified (777.9)	-	-	-	-	-	-	-	-	-
Conditions involving the integument and temperature regulation of newborn (778)	.1	.1	.0	.1	.0	.1	.1	.1	.1
Hydrops fetalis not due to isoimmunization (778.0)	.0	.1	.0	.1	.0	.0	.1	.0	.0
Sclerema neonatorum (778.1)	.0	.0	-	-	-	.0	-	.0	-
Cold injury syndrome of newborn (778.2)	-	-	-	-	-	-	-	-	-
Other hypothermia of newborn (778.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other disturbances of temperature regulation of newborn (778.4)	-	-	-	-	-	-	-	-	-
Other and unspecified edema of newborn (778.5)	.0	.0	.0	.0	.0	-	-	-	-
Congenital hydrocele (778.6)	-	-	...	-	...	-	...	-	...
Breast engorgement in newborn (778.7)	-	-	-	-	-	-	-	-	-
Other (778.8)	-	-	-	-	-	-	-	-	-
Unspecified (778.9)	-	-	-	-	-	-	-	-	-
Other and ill-defined conditions originating in the perinatal period (779)	1.0	1.1	.9	.8	.6	2.9	2.5	3.4	2.9
Convulsions in newborn (779.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other and unspecified cerebral irritability in newborn (779.1)	.0	-	.0	-	.0	-	-	-	-
Cerebral depression, coma, and other abnormal cerebral signs (779.2)	.0	.0	-	.0	-	-	-	-	-
Feeding problems in newborn (779.3)	.0	.0	-	-	-	.0	-	.0	-
Drug reactions and intoxications specific to newborn (779.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Drug withdrawal syndrome in newborn (779.5)	.0	.0	.0	.0	.0	.0	-	.0	-
Termination of pregnancy (779.6)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Other (779.8)	.9	1.0	.8	.8	.6	2.8	2.4	3.2	2.8
Unspecified (779.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
XVI. Symptoms, signs, and ill-defined conditions (780-799)									
Symptoms (780-799)	.6	.7	.6	.6	.6	1.4	1.0	1.6	1.1
General symptoms (780)	.2	.3	.2	.2	.1	.6	.5	.9	.6
Coma and stupor (780.0)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Hallucinations (780.1)	-	-	-	-	-	-	-	-	-
Syncope and collapse (780.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Convulsions (780.3)	.2	.2	.1	.1	.1	.6	.3	.7	.3
Dizziness and giddiness (780.4)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
General symptoms-Con.									
Sleep disturbances (780.5)	-	-	-	-	-	-	-	-	-
Pyrexia of unknown origin (780.6)	96	34	62	19	27	15	35	14	35
Malaise and fatigue (780.7)	1	-	1	-	1	-	-	-	-
Hyperhidrosis (780.8)	-	-	-	-	-	-	-	-	-
Other (780.9)	-	-	-	-	-	-	-	-	-
Symptoms involving nervous and musculoskeletal systems (781)	20	13	7	9	6	4	1	2	-
Abnormal involuntary movements (781.0)	-	-	-	-	-	-	-	-	-
Disturbances of sensation of smell and taste (781.1)	-	-	-	-	-	-	-	-	-
Abnormality of gait (781.2)	-	-	-	-	-	-	-	-	-
Lack of coordination (781.3)	1	-	1	-	1	-	-	-	-
Transient paralysis of limb (781.4)	-	-	-	-	-	-	-	-	-
Clubbing of fingers (781.5)	-	-	-	-	-	-	-	-	-
Meningismus (781.6)	-	-	-	-	-	-	-	-	-
Tetany (781.7)	-	-	-	-	-	-	-	-	-
Other (781.9)	19	13	6	8	5	4	1	2	-
Symptoms involving skin and other integumentary tissue (782)	6	2	4	2	4	-	-	-	-
Disturbance of skin sensation (782.0)	-	-	-	-	-	-	-	-	-
Rash and other nonspecific skin eruption (782.1)	1	-	1	-	1	-	-	-	-
Localized superficial swelling, mass, or lump (782.2)	-	-	-	-	-	-	-	-	-
Edema (782.3)	2	-	2	-	2	-	-	-	-
Jaundice unspecified, not of newborn (782.4)	2	1	1	1	1	-	-	-	-
Cyanosis (782.5)	-	-	-	-	-	-	-	-	-
Pallor and flushing (782.6)	-	-	-	-	-	-	-	-	-
Spontaneous ecchymoses (782.7)	1	1	-	1	-	-	-	-	-
Changes in skin texture (782.8)	-	-	-	-	-	-	-	-	-
Other (782.9)	-	-	-	-	-	-	-	-	-
Symptoms concerning nutrition, metabolism, and development (783)	12	5	7	5	6	-	1	-	-
Anorexia (783.0)	3	2	1	2	1	-	-	-	-
Abnormal weight gain (783.1)	-	-	-	-	-	-	-	-	-
Abnormal loss of weight (783.2)	1	-	1	-	1	-	-	-	-
Feeding difficulties and mismanagement (783.3)	-	-	-	-	-	-	-	-	-
Lack of expected normal physiological development (783.4)	8	3	5	3	4	-	1	-	-
Polydipsia (783.5)	-	-	-	-	-	-	-	-	-
Polyphagia (783.6)	-	-	-	-	-	-	-	-	-
Other (783.9)	-	-	-	-	-	-	-	-	-
Symptoms involving head and neck (784)	8	5	3	3	2	2	1	2	1
Headache (784.0)	-	-	-	-	-	-	-	-	-
Throat pain (784.1)	-	-	-	-	-	-	-	-	-
Swelling, mass, or lump in head and neck (784.2)	4	2	2	1	1	1	1	1	1
Aphasia (784.3)	-	-	-	-	-	-	-	-	-
Voice disturbance (784.4)	-	-	-	-	-	-	-	-	-
Other speech disturbance (784.5)	-	-	-	-	-	-	-	-	-
Other symbolic dysfunction (784.6)	-	-	-	-	-	-	-	-	-
Epistaxis (784.7)	3	2	1	1	1	1	-	1	-
Hemorrhage from throat (784.8)	1	1	-	1	-	-	-	-	-
Other (784.9)	-	-	-	-	-	-	-	-	-
Symptoms involving cardiovascular system (785)	731	342	389	279	340	63	49	61	44
Tachycardia, unspecified (785.0)	1	-	1	-	1	-	-	-	-
Palpitations (785.1)	1	1	-	1	-	-	-	-	-
Functional and undiagnosed cardiac murmurs (785.2)	1	-	1	-	1	-	-	-	-
Other abnormal heart sounds (785.3)	-	-	-	-	-	-	-	-	-
Gangrene (785.4)	68	29	39	19	28	10	11	10	9
Shock without mention of trauma (785.5)	657	312	345	259	307	53	38	51	35
Enlargement of lymph nodes (785.6)	3	-	3	-	3	-	-	-	-
Other (785.9)	-	-	-	-	-	-	-	-	-
Symptoms involving respiratory system and other chest symptoms (786)	154	78	76	63	54	15	22	15	20
Dyspnea and respiratory abnormalities (786.0)	73	33	40	26	27	7	13	7	11
Stridor (786.1)	-	-	-	-	-	-	-	-	-
Cough (786.2)	1	-	1	-	-	-	1	-	1
Hemoptysis (786.3)	72	41	31	33	24	8	7	8	7
Abnormal sputum (786.4)	1	1	-	1	-	-	-	-	-
Chest pain (786.5)	6	3	3	3	2	-	1	-	1
Swelling, mass, or lump in chest (786.6)	-	-	-	-	-	-	-	-	-
Abnormal chest sounds (786.7)	-	-	-	-	-	-	-	-	-
Hiccough (786.8)	-	-	-	-	-	-	-	-	-
Other (786.9)	1	-	1	-	1	-	-	-	-
Symptoms involving digestive system (787)	6	1	5	1	5	-	-	-	-
Nausea and vomiting (787.0)	5	1	4	1	4	-	-	-	-
Heartburn (787.1)	-	-	-	-	-	-	-	-	-
Dysphagia (787.2)	1	-	1	-	1	-	-	-	-
Flatulence, eructation, and gas pain (787.3)	-	-	-	-	-	-	-	-	-
Visible peristalsis (787.4)	-	-	-	-	-	-	-	-	-
Abnormal bowel sounds (787.5)	-	-	-	-	-	-	-	-	-
Incontinence of feces (787.6)	-	-	-	-	-	-	-	-	-
Abnormal feces (787.7)	-	-	-	-	-	-	-	-	-
Other (787.9)	-	-	-	-	-	-	-	-	-
Symptoms involving urinary system (788)	4	3	1	3	-	-	1	-	1
Renal colic (788.0)	-	-	-	-	-	-	-	-	-
Dysuria (788.1)	-	-	-	-	-	-	-	-	-
Retention of urine (788.2)	2	1	1	1	-	-	1	-	1
Incontinence of urine (788.3)	-	-	-	-	-	-	-	-	-
Frequency of urination and polyuria (788.4)	-	-	-	-	-	-	-	-	-
Oliguria and anuria (788.5)	1	1	-	1	-	-	-	-	-
Other abnormality of urination (788.6)	-	-	-	-	-	-	-	-	-
Urethral discharge (788.7)	-	-	-	-	-	-	-	-	-
Extravasation of urine (788.8)	1	1	-	1	-	-	-	-	-
Other (788.9)	-	-	-	-	-	-	-	-	-
Other symptoms involving abdomen and pelvis (789)	45	16	29	13	25	3	4	3	2
Abdominal pain (789.0)	17	7	10	6	9	1	1	1	1
Hepatomegaly (789.1)	1	1	-	1	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
General symptoms-Con.									
Sleep disturbances (780.5)	-	-	-	-	-	-	-	-	-
Pyrexia of unknown origin (780.6)	0.0	0.0	0.1	0.0	0.0	0.1	0.2	0.1	0.2
Malaise and fatigue (780.7)	.0	-	.0	-	.0	-	-	-	-
Hyperhidrosis (780.8)	-	-	-	-	-	-	-	-	-
Other (780.9)	-	-	-	-	-	-	-	-	-
Symptoms involving nervous and musculoskeletal systems (781)	.0	.0	.0	.0	.0	.0	.0	.0	-
Abnormal involuntary movements (781.0)	-	-	-	-	-	-	-	-	-
Disturbances of sensation of smell and taste (781.1)	-	-	-	-	-	-	-	-	-
Abnormality of gait (781.2)	-	-	-	-	-	-	-	-	-
Lack of coordination (781.3)	.0	-	.0	-	.0	-	-	-	-
Transient paralysis of limb (781.4)	-	-	-	-	-	-	-	-	-
Clubbing of fingers (781.5)	-	-	-	-	-	-	-	-	-
Meningismus (781.6)	-	-	-	-	-	-	-	-	-
Tetany (781.7)	-	-	-	-	-	-	-	-	-
Other (781.9)	.0	.0	.0	.0	.0	.0	.0	.0	-
Symptoms involving skin and other integumentary tissue (782)	.0	.0	.0	.0	.0	-	-	-	-
Disturbance of skin sensation (782.0)	-	-	-	-	-	-	-	-	-
Rash and other nonspecific skin eruption (782.1)	.0	-	.0	-	.0	-	-	-	-
Localized superficial swelling, mass, or lump (782.2)	-	-	-	-	-	-	-	-	-
Edema (782.3)	.0	-	.0	-	.0	-	-	-	-
Jaundice unspecified, not of newborn (782.4)	.0	.0	.0	.0	.0	-	-	-	-
Cyanosis (782.5)	-	-	-	-	-	-	-	-	-
Pallor and flushing (782.6)	-	-	-	-	-	-	-	-	-
Spontaneous ecchymoses (782.7)	.0	.0	-	.0	-	-	-	-	-
Changes in skin texture (782.8)	-	-	-	-	-	-	-	-	-
Other (782.9)	-	-	-	-	-	-	-	-	-
Symptoms concerning nutrition, metabolism, and development (783)	.0	.0	.0	.0	.0	-	.0	-	-
Anorexia (783.0)	.0	.0	.0	.0	.0	-	-	-	-
Abnormal weight gain (783.1)	-	-	-	-	-	-	-	-	-
Abnormal loss of weight (783.2)	.0	-	.0	-	.0	-	-	-	-
Feeding difficulties and mismanagement (783.3)	-	-	-	-	-	-	-	-	-
Lack of expected normal physiological development (783.4)	.0	.0	.0	.0	.0	-	.0	-	-
Polydipsia (783.5)	-	-	-	-	-	-	-	-	-
Polyphagia (783.6)	-	-	-	-	-	-	-	-	-
Other (783.9)	-	-	-	-	-	-	-	-	-
Symptoms involving head and neck (784)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Headache (784.0)	-	-	-	-	-	-	-	-	-
Throat pain (784.1)	-	-	-	-	-	-	-	-	-
Swelling, mass, or lump in head and neck (784.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Aphasia (784.3)	-	-	-	-	-	-	-	-	-
Voice disturbance (784.4)	-	-	-	-	-	-	-	-	-
Other speech disturbance (784.5)	-	-	-	-	-	-	-	-	-
Other symbolic dysfunction (784.6)	-	-	-	-	-	-	-	-	-
Epistaxis (784.7)	.0	.0	.0	.0	.0	.0	-	.0	-
Hemorrhage from throat (784.8)	.0	.0	-	.0	-	-	-	-	-
Other (784.9)	-	-	-	-	-	-	-	-	-
Symptoms involving cardiovascular system (785)	.3	.3	.3	.3	.3	.4	.3	.5	.3
Tachycardia, unspecified (785.0)	.0	-	.0	-	.0	-	-	-	-
Palpitations (785.1)	.0	.0	-	.0	-	-	-	-	-
Functional and undiagnosed cardiac murmurs (785.2)	.0	-	.0	-	.0	-	-	-	-
Other abnormal heart sounds (785.3)	-	-	-	-	-	-	-	-	-
Gangrene (785.4)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Shock without mention of trauma (785.5)	.3	.3	.3	.3	.3	.4	.2	.4	.2
Enlargement of lymph nodes (785.6)	.0	-	.0	-	.0	-	-	-	-
Other (785.9)	-	-	-	-	-	-	-	-	-
Symptoms involving respiratory system and other chest symptoms (786)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Dyspnea and respiratory abnormalities (786.0)	.0	.0	.0	.0	.0	.0	.1	.1	.1
Stridor (786.1)	-	-	-	-	-	-	-	-	-
Cough (786.2)	.0	-	.0	-	-	-	.0	-	.0
Hemoptysis (786.3)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Abnormal sputum (786.4)	.0	.0	-	.0	-	-	-	-	-
Chest pain (786.5)	.0	.0	.0	.0	.0	-	.0	-	.0
Swelling, mass, or lump in chest (786.6)	-	-	-	-	-	-	-	-	-
Abnormal chest sounds (786.7)	-	-	-	-	-	-	-	-	-
Hiccough (786.8)	-	-	-	-	-	-	-	-	-
Other (786.9)	.0	-	.0	-	.0	-	-	-	-
Symptoms involving digestive system (787)	.0	.0	.0	.0	.0	-	-	-	-
Nausea and vomiting (787.0)	.0	.0	.0	.0	.0	-	-	-	-
Heartburn (787.1)	-	-	-	-	-	-	-	-	-
Dysphagia (787.2)	.0	-	.0	-	.0	-	-	-	-
Flatulence, eructation, and gas pain (787.3)	-	-	-	-	-	-	-	-	-
Visible peristalsis (787.4)	-	-	-	-	-	-	-	-	-
Abnormal bowel sounds (787.5)	-	-	-	-	-	-	-	-	-
Incontinence of feces (787.6)	-	-	-	-	-	-	-	-	-
Abnormal feces (787.7)	-	-	-	-	-	-	-	-	-
Other (787.9)	-	-	-	-	-	-	-	-	-
Symptoms involving urinary system (788)	.0	.0	.0	.0	-	-	.0	-	.0
Renal colic (788.0)	-	-	-	-	-	-	-	-	-
Dysuria (788.1)	-	-	-	-	-	-	-	-	-
Retention of urine (788.2)	.0	.0	.0	.0	-	-	.0	-	.0
Incontinence of urine (788.3)	-	-	-	-	-	-	-	-	-
Frequency of urination and polyuria (788.4)	-	-	-	-	-	-	-	-	-
Oliguria and anuria (788.5)	.0	.0	-	.0	-	-	-	-	-
Other abnormality of urination (788.6)	-	-	-	-	-	-	-	-	-
Urethral discharge (788.7)	-	-	-	-	-	-	-	-	-
Extravasation of urine (788.8)	.0	.0	-	.0	-	-	-	-	-
Other (788.9)	-	-	-	-	-	-	-	-	-
Other symptoms involving abdomen and pelvis (789)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Abdominal pain (789.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hepatomegaly (789.1)	.0	.0	-	.0	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other symptoms involving abdomen and pelvis-Con.									
Splenomegaly (789.2)	3	2	1	1	1	1	-	1	-
Abdominal or pelvic swelling, mass, or lump (789.3)	6	-	6	-	5	-	1	-	-
Abdominal rigidity (789.4)	-	-	-	-	-	-	-	-	-
Ascites (789.5)	3	-	3	-	2	-	1	-	-
Other (789.9)	15	6	9	5	8	1	1	1	1
Nonspecific abnormal findings (790-796)	58	35	21	28	14	7	7	5	6
Nonspecific findings on examination of blood (790)	34	19	15	16	11	3	4	3	3
Abnormality of red blood cells (790.0)	-	-	-	-	-	-	-	-	-
Elevated sedimentation rate (790.1)	-	-	-	-	-	-	-	-	-
Abnormal glucose tolerance test (790.2)	-	-	-	-	-	-	-	-	-
Excessive blood level of alcohol (790.3)	11	7	4	7	3	-	1	-	1
Nonspecific elevation of levels of transaminase or lactic acid dehydrogenase (790.4)	-	-	-	-	-	-	-	-	-
Other nonspecific abnormal serum enzyme levels (790.5)	-	-	-	-	-	-	-	-	-
Other abnormal blood chemistry (790.6)	3	1	2	1	1	-	1	-	1
Bacteremia, unspecified (790.7)	10	3	7	2	5	1	2	1	1
Viremia, unspecified (790.8)	10	8	2	6	2	2	-	2	-
Other (790.9)	-	-	-	-	-	-	-	-	-
Nonspecific findings on examination of urine (791)	17	12	5	9	3	3	2	1	2
Proteinuria (791.0)	-	-	-	-	-	-	-	-	-
Chyluria (791.1)	-	-	-	-	-	-	-	-	-
Hemoglobinuria (791.2)	-	-	-	-	-	-	-	-	-
Myoglobinuria (791.3)	1	1	-	-	-	1	-	-	-
Bilirubin (791.4)	-	-	-	-	-	-	-	-	-
Glycosuria (791.5)	-	-	-	-	-	-	-	-	-
Acetonuria (791.6)	-	-	-	-	-	-	-	-	-
Other cells and casts in urine (791.7)	-	-	-	-	-	-	-	-	-
Other (791.9)	16	11	5	9	3	2	2	1	2
Nonspecific abnormal findings in other body substances (792)	-	-	-	-	-	-	-	-	-
Cerebrospinal fluid (792.0)	-	-	-	-	-	-	-	-	-
Stool contents (792.1)	-	-	-	-	-	-	-	-	-
Semen (792.2)	-	-	...	-	...	-	...	-	...
Amniotic fluid (792.3)	-	...	-	...	-	...	-	...	-
Saliva (792.4)	-	-	-	-	-	-	-	-	-
Other (792.9)	-	-	-	-	-	-	-	-	-
Nonspecific abnormal findings on radiological and other examination of body structure (793)	2	2	-	2	-	-	-	-	-
Skull and head (793.0)	-	-	-	-	-	-	-	-	-
Lung field (793.1)	2	2	-	2	-	-	-	-	-
Other intrathoracic organ (793.2)	-	-	-	-	-	-	-	-	-
Biliary tract (793.3)	-	-	-	-	-	-	-	-	-
Gastrointestinal tract (793.4)	-	-	-	-	-	-	-	-	-
Genitourinary organs (793.5)	-	-	-	-	-	-	-	-	-
Abdominal area, including retroperitoneum (793.6)	-	-	-	-	-	-	-	-	-
Musculoskeletal system (793.7)	-	-	-	-	-	-	-	-	-
Breast (793.8)	-	-	-	-	-	-	-	-	-
Other (793.9)	-	-	-	-	-	-	-	-	-
Nonspecific abnormal results of function studies (794)	-	-	-	-	-	-	-	-	-
Brain and central nervous system (794.0)	-	-	-	-	-	-	-	-	-
Peripheral nervous system and special senses (794.1)	-	-	-	-	-	-	-	-	-
Pulmonary (794.2)	-	-	-	-	-	-	-	-	-
Cardiovascular (794.3)	-	-	-	-	-	-	-	-	-
Kidney (794.4)	-	-	-	-	-	-	-	-	-
Thyroid (794.5)	-	-	-	-	-	-	-	-	-
Other endocrine function study (794.6)	-	-	-	-	-	-	-	-	-
Basal metabolism (794.7)	-	-	-	-	-	-	-	-	-
Liver (794.8)	-	-	-	-	-	-	-	-	-
Other (794.9)	-	-	-	-	-	-	-	-	-
Nonspecific abnormal histological and immunological findings (795)	3	2	1	1	-	1	1	1	1
Nonspecific abnormal Papanicolaou smear of cervix (795.0)	-	...	-	...	-	...	-	...	-
Nonspecific abnormal Papanicolaou smear of other origin (795.1)	3	2	1	1	-	1	1	1	1
Nonspecific abnormal findings on chromosomal analysis (795.2)	-	-	-	-	-	-	-	-	-
Nonspecific positive culture findings (795.3)	-	-	-	-	-	-	-	-	-
Other nonspecific abnormal histological findings (795.4)	-	-	-	-	-	-	-	-	-
Nonspecific reaction to tuberculin test (795.5)	-	-	-	-	-	-	-	-	-
False positive serological test for syphilis (795.6)	-	-	-	-	-	-	-	-	-
Other nonspecific immunological findings (795.7)	-	-	-	-	-	-	-	-	-
Other nonspecific abnormal findings (796)	-	-	-	-	-	-	-	-	-
Nonspecific abnormal toxicological findings (796.0)	-	-	-	-	-	-	-	-	-
Abnormal reflex (796.1)	-	-	-	-	-	-	-	-	-
Elevated blood pressure reading without diagnosis of hypertension (796.2)	-	-	-	-	-	-	-	-	-
Nonspecific low blood pressure reading (796.3)	-	-	-	-	-	-	-	-	-
Other abnormal clinical findings (796.4)	-	-	-	-	-	-	-	-	-
Other (796.9)	-	-	-	-	-	-	-	-	-
Ill-defined and unknown causes of mortality (797-799)	27,282	15,684	11,598	11,428	8,336	4,258	3,262	4,011	3,082
Senility without mention of psychosis (797)	1,233	425	808	326	651	99	157	84	136
Sudden death, cause unknown (798)	5,912	3,500	2,412	2,484	1,579	1,036	833	954	772
Sudden infant death syndrome (798.0)	5,510	3,260	2,250	2,272	1,447	988	803	909	742
Instantaneous death (798.1)	270	154	116	121	95	33	21	30	21
Death occurring in less than 24 hours from onset of symptoms, not otherwise explained (798.2)	4	3	1	1	1	2	-	2	-
Unattended death (798.9)	128	83	45	70	36	13	9	13	9
Other ill-defined and unknown causes of mortality (799)	20,137	11,759	8,378	8,636	6,106	3,123	2,272	2,973	2,182
Asphyxia (799.0)	53	35	18	23	13	12	5	11	5
Respiratory failure (799.1)	1,806	985	921	821	793	164	128	155	124

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other symptoms involving abdomen and pelvis-Con.									
Splenomegaly (789.2)	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-
Abdominal or pelvic swelling, mass, or lump (789.3)	.0	-	.0	-	.0	-	0.0	-	-
Abdominal rigidity (789.4)	-	-	-	-	-	-	-	-	-
Ascites (789.5)	.0	-	.0	-	.0	-	.0	-	-
Other (789.9)	.0	.0	.0	.0	.0	.0	.0	.0	0.0
Nonspecific abnormal findings (790-796)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Nonspecific findings on examination of blood (790)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Abnormality of red blood cells (790.0)	-	-	-	-	-	-	-	-	-
Elevated sedimentation rate (790.1)	-	-	-	-	-	-	-	-	-
Abnormal glucose tolerance test (790.2)	-	-	-	-	-	-	-	-	-
Excessive blood level of alcohol (790.3)	.0	.0	.0	.0	.0	-	.0	-	.0
Nonspecific elevation of levels of transaminase or lactic acid dehydrogenase (790.4)	-	-	-	-	-	-	-	-	-
Other nonspecific abnormal serum enzyme levels (790.5)	-	-	-	-	-	-	-	-	-
Other abnormal blood chemistry (790.6)	.0	.0	.0	.0	.0	-	.0	-	.0
Bacteremia, unspecified (790.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Viremia, unspecified (790.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Other (790.9)	-	-	-	-	-	-	-	-	-
Nonspecific findings on examination of urine (791)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Proteinuria (791.0)	-	-	-	-	-	-	-	-	-
Chyluria (791.1)	-	-	-	-	-	-	-	-	-
Hemoglobinuria (791.2)	-	-	-	-	-	-	-	-	-
Myoglobinuria (791.3)	.0	.0	-	-	-	.0	-	-	-
Biliuria (791.4)	-	-	-	-	-	-	-	-	-
Glycosuria (791.5)	-	-	-	-	-	-	-	-	-
Acetonuria (791.6)	-	-	-	-	-	-	-	-	-
Other cells and casts in urine (791.7)	-	-	-	-	-	-	-	-	-
Other (791.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Nonspecific abnormal findings in other body substances (792)	-	-	-	-	-	-	-	-	-
Cerebrospinal fluid (792.0)	-	-	-	-	-	-	-	-	-
Stool contents (792.1)	-	-	-	-	-	-	-	-	-
Semen (792.2)	-	-	...	-	...	-	...	-	...
Amniotic fluid (792.3)	-	...	-	...	-	...	-	...	-
Saliva (792.4)	-	-	-	-	-	-	-	-	-
Other (792.9)	-	-	-	-	-	-	-	-	-
Nonspecific abnormal findings on radiological and other examination of body structure (793)	.0	.0	-	.0	-	-	-	-	-
Skull and head (793.0)	-	-	-	-	-	-	-	-	-
Lung field (793.1)	.0	.0	-	.0	-	-	-	-	-
Other intrathoracic organ (793.2)	-	-	-	-	-	-	-	-	-
Biliary tract (793.3)	-	-	-	-	-	-	-	-	-
Gastrointestinal tract (793.4)	-	-	-	-	-	-	-	-	-
Genitourinary organs (793.5)	-	-	-	-	-	-	-	-	-
Abdominal area, including retroperitoneum (793.6)	-	-	-	-	-	-	-	-	-
Musculoskeletal system (793.7)	-	-	-	-	-	-	-	-	-
Breast (793.8)	-	-	-	-	-	-	-	-	-
Other (793.9)	-	-	-	-	-	-	-	-	-
Nonspecific abnormal results of function studies (794)	-	-	-	-	-	-	-	-	-
Brain and central nervous system (794.0)	-	-	-	-	-	-	-	-	-
Peripheral nervous system and special senses (794.1)	-	-	-	-	-	-	-	-	-
Pulmonary (794.2)	-	-	-	-	-	-	-	-	-
Cardiovascular (794.3)	-	-	-	-	-	-	-	-	-
Kidney (794.4)	-	-	-	-	-	-	-	-	-
Thyroid (794.5)	-	-	-	-	-	-	-	-	-
Other endocrine function study (794.6)	-	-	-	-	-	-	-	-	-
Basal metabolism (794.7)	-	-	-	-	-	-	-	-	-
Liver (794.8)	-	-	-	-	-	-	-	-	-
Other (794.9)	-	-	-	-	-	-	-	-	-
Nonspecific abnormal histological and immunological findings (795)	.0	.0	.0	.0	-	.0	.0	.0	.0
Nonspecific abnormal Papanicolaou smear of cervix (795.0)	-	...	-	...	-	...	-	...	-
Nonspecific abnormal Papanicolaou smear of other origin (795.1)	.0	.0	.0	.0	-	.0	.0	.0	.0
Nonspecific abnormal findings on chromosomal analysis (795.2)	-	-	-	-	-	-	-	-	-
Nonspecific positive culture findings (795.3)	-	-	-	-	-	-	-	-	-
Other nonspecific abnormal histological findings (795.4)	-	-	-	-	-	-	-	-	-
Nonspecific reaction to tuberculin test (795.5)	-	-	-	-	-	-	-	-	-
False positive serological test for syphilis (795.6)	-	-	-	-	-	-	-	-	-
Other nonspecific immunological findings (795.7)	-	-	-	-	-	-	-	-	-
Other nonspecific abnormal findings (796)	-	-	-	-	-	-	-	-	-
Nonspecific abnormal toxicological findings (796.0)	-	-	-	-	-	-	-	-	-
Abnormal reflex (796.1)	-	-	-	-	-	-	-	-	-
Elevated blood pressure reading without diagnosis of hypertension (796.2)	-	-	-	-	-	-	-	-	-
Nonspecific low blood pressure reading (796.3)	-	-	-	-	-	-	-	-	-
Other abnormal clinical findings (796.4)	-	-	-	-	-	-	-	-	-
Other (796.9)	-	-	-	-	-	-	-	-	-
Ill-defined and unknown causes of mortality (797-799)	12.0	14.3	10.0	12.0	8.3	28.2	19.6	31.9	22.0
Senility without mention of psychosis (797)	.5	.4	.7	.3	.7	.7	.9	.7	1.0
Sudden death, cause unknown (798)	2.6	3.2	2.1	2.6	1.6	6.9	5.0	7.6	5.5
Sudden infant death syndrome (798.0)	2.4	3.0	1.9	2.4	1.4	6.6	4.8	7.2	5.3
Instantaneous death (798.1)	.1	.1	.1	.1	.1	.2	.1	.2	.1
Death occurring in less than 24 hours from onset of symptoms, not otherwise explained (798.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Unattended death (798.9)	.1	.1	.0	.1	.0	.1	.1	.1	.1
Other ill-defined and unknown causes of mortality (799)	8.9	10.7	7.2	9.1	6.1	20.7	13.6	23.6	15.5
Asphyxia (799.0)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Respiratory failure (799.1)	.8	.9	.8	.9	.8	1.1	.8	1.2	.9

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other ill-defined and unknown causes of mortality-Con.									
Nervousness (799.2)	-	-	-	-	-	-	-	-	-
Debility, unspecified (799.3)	40	15	25	10	19	5	6	4	5
Cachexia (799.4)	45	16	29	11	24	5	5	4	4
Other ill-defined conditions (799.8)	211	119	92	85	76	34	16	33	16
Other unknown and unspecified cause (799.9)	17,882	10,589	7,293	7,686	5,181	2,903	2,112	2,766	2,028
Supplementary classification of external causes of injury and poisoning (E800-E999)									
Railway accidents (E800-E807)	632	556	76	426	60	130	16	112	12
Railway accident involving collision with rolling stock (E800)	13	12	1	11	1	1	-	1	-
Railway employee (E800.0)	13	12	1	11	1	1	-	1	-
Passenger on railway (E800.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E800.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E800.3)	-	-	-	-	-	-	-	-	-
Other specified person (E800.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E800.9)	-	-	-	-	-	-	-	-	-
Railway accident involving collision with other object (E801)	3	2	1	2	-	-	1	-	1
Railway employee (E801.0)	-	-	-	-	-	-	-	-	-
Passenger on railway (E801.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E801.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E801.3)	2	1	1	1	-	-	1	-	1
Other specified person (E801.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E801.9)	1	1	-	1	-	-	-	-	-
Railway accident involving derailment without antecedent collision (E802)	8	8	-	8	-	-	-	-	-
Railway employee (E802.0)	6	6	-	6	-	-	-	-	-
Passenger on railway (E802.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E802.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E802.3)	-	-	-	-	-	-	-	-	-
Other specified person (E802.8)	2	2	-	2	-	-	-	-	-
Unspecified person (E802.9)	-	-	-	-	-	-	-	-	-
Railway accident involving explosion, fire, or burning (E803)	1	1	-	1	-	-	-	-	-
Railway employee (E803.0)	-	-	-	-	-	-	-	-	-
Passenger on railway (E803.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E803.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E803.3)	-	-	-	-	-	-	-	-	-
Other specified person (E803.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E803.9)	1	1	-	1	-	-	-	-	-
Fall in, on, or from railway train (E804)	37	36	1	25	-	11	1	6	1
Railway employee (E804.0)	3	3	-	2	-	1	-	1	-
Passenger on railway (E804.1)	3	2	1	1	-	1	1	1	1
Pedestrian (E804.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E804.3)	-	-	-	-	-	-	-	-	-
Other specified person (E804.8)	2	2	-	-	-	2	-	2	-
Unspecified person (E804.9)	29	29	-	22	-	7	-	2	-
Hit by rolling stock (E805)	544	474	70	360	56	114	14	101	10
Railway employee (E805.0)	38	38	-	30	-	8	-	7	-
Passenger on railway (E805.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E805.2)	450	391	59	296	48	95	11	83	7
Pedal cyclist (E805.3)	4	4	-	2	-	2	-	2	-
Other specified person (E805.8)	16	13	3	10	2	3	1	3	1
Unspecified person (E805.9)	36	28	8	22	6	6	2	6	2
Other specified railway accident (E806)	9	8	1	6	1	2	-	2	-
Railway employee (E806.0)	2	2	-	2	-	-	-	-	-
Passenger on railway (E806.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E806.2)	3	2	1	1	1	1	-	1	-
Pedal cyclist (E806.3)	-	-	-	-	-	-	-	-	-
Other specified person (E806.8)	1	1	-	1	-	-	-	-	-
Unspecified person (E806.9)	3	3	-	2	-	1	-	1	-
Railway accident of unspecified nature (E807)	17	15	2	13	2	2	-	2	-
Railway employee (E807.0)	4	4	-	4	-	-	-	-	-
Passenger on railway (E807.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E807.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E807.3)	-	-	-	-	-	-	-	-	-
Other specified person (E807.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E807.9)	13	11	2	9	2	2	-	2	-
Motor vehicle traffic accidents (E810-E819)	51,930	37,955	13,975	33,295	12,453	4,660	1,522	3,849	1,148
Motor vehicle traffic accident involving collision with train (E810)	739	545	194	468	179	77	15	72	15
Motor vehicle traffic accident involving re-entrant collision with another motor vehicle (E811)	36	20	16	16	11	4	5	4	5
Other motor vehicle traffic accident involving collision with another motor vehicle (E812)	18,723	12,884	5,839	11,631	5,342	1,253	497	1,039	371
Motor vehicle traffic accident involving collision with other vehicle (E813)	888	721	167	602	157	119	10	108	9
Motor vehicle traffic accident involving collision with pedestrian (E814)	8,208	5,726	2,482	4,445	2,028	1,281	454	1,077	368
Other motor vehicle traffic accident involving collision on the highway (E815)	7,969	6,400	1,569	5,773	1,417	627	152	547	119

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other ill-defined and unknown causes of mortality-Con.									
Nervousness (799.2)	-	-	-	-	-	-	-	-	-
Debility, unspecified (799.3)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cachexia (799.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other ill-defined conditions (799.8)	.1	.1	.1	.1	.1	.2	.1	.3	.1
Other unknown and unspecified cause (799.9)	7.9	9.6	6.3	8.1	5.2	19.3	12.7	22.0	14.4
Supplementary classification of external causes of injury and poisoning (E800-E999)									
Railway accidents (E800-E807)	.3	.5	.1	.4	.1	.9	.1	.9	.1
Railway accident involving collision with rolling stock (E800)	.0	.0	.0	.0	.0	.0	-	.0	-
Railway employee (E800.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Passenger on railway (E800.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E800.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E800.3)	-	-	-	-	-	-	-	-	-
Other specified person (E800.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E800.9)	-	-	-	-	-	-	-	-	-
Railway accident involving collision with other object (E801)	.0	.0	.0	.0	-	-	.0	-	.0
Railway employee (E801.0)	-	-	-	-	-	-	-	-	-
Passenger on railway (E801.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E801.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E801.3)	.0	.0	.0	.0	-	-	.0	-	.0
Other specified person (E801.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E801.9)	.0	.0	-	.0	-	-	-	-	-
Railway accident involving derailment without antecedent collision (E802)	.0	.0	-	.0	-	-	-	-	-
Railway employee (E802.0)	.0	.0	-	.0	-	-	-	-	-
Passenger on railway (E802.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E802.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E802.3)	-	-	-	-	-	-	-	-	-
Other specified person (E802.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified person (E802.9)	-	-	-	-	-	-	-	-	-
Railway accident involving explosion, fire, or burning (E803)	.0	.0	-	.0	-	-	-	-	-
Railway employee (E803.0)	-	-	-	-	-	-	-	-	-
Passenger on railway (E803.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E803.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E803.3)	-	-	-	-	-	-	-	-	-
Other specified person (E803.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E803.9)	.0	.0	-	.0	-	-	-	-	-
Fall in, on, or from railway train (E804)	.0	.0	.0	.0	-	.1	.0	.0	.0
Railway employee (E804.0)	.0	.0	-	.0	-	.0	-	.0	-
Passenger on railway (E804.1)	.0	.0	.0	.0	-	.0	.0	.0	.0
Pedestrian (E804.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E804.3)	-	-	-	-	-	-	-	-	-
Other specified person (E804.8)	.0	.0	-	-	-	.0	-	.0	-
Unspecified person (E804.9)	.0	.0	-	.0	-	.0	-	.0	-
Hit by rolling stock (E805)	.2	.4	.1	.4	.1	.8	.1	.8	.1
Railway employee (E805.0)	.0	.0	-	.0	-	.1	-	.1	-
Passenger on railway (E805.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E805.2)	.2	.4	.1	.3	.0	.6	.1	.7	.0
Pedal cyclist (E805.3)	.0	.0	-	.0	-	.0	-	.0	-
Other specified person (E805.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified person (E805.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other specified railway accident (E806)	.0	.0	.0	.0	.0	.0	-	.0	-
Railway employee (E806.0)	.0	.0	-	.0	-	-	-	-	-
Passenger on railway (E806.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E806.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Pedal cyclist (E806.3)	-	-	-	-	-	-	-	-	-
Other specified person (E806.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified person (E806.9)	.0	.0	-	.0	-	.0	-	.0	-
Railway accident of unspecified nature (E807)	.0	.0	.0	.0	.0	.0	-	.0	-
Railway employee (E807.0)	.0	.0	-	.0	-	-	-	-	-
Passenger on railway (E807.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E807.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E807.3)	-	-	-	-	-	-	-	-	-
Other specified person (E807.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E807.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Motor vehicle traffic accidents (E810-E819)	22.9	34.5	12.0	35.1	12.5	30.9	9.1	30.6	8.2
Motor vehicle traffic accident involving collision with train (E810)	.3	.5	.2	.5	.2	.5	.1	.6	.1
Motor vehicle traffic accident involving re-entrant collision with another motor vehicle (E811)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other motor vehicle traffic accident involving collision with another motor vehicle (E812)	8.3	11.7	5.0	12.2	5.4	8.3	3.0	8.3	2.6
Motor vehicle traffic accident involving collision with other vehicle (E813)	.4	.7	.1	.6	.2	.8	.1	.9	.1
Motor vehicle traffic accident involving collision with pedestrian (E814)	3.6	5.2	2.1	4.7	2.0	8.5	2.7	8.6	2.6
Other motor vehicle traffic accident involving collision on the highway (E815)	3.5	5.8	1.3	6.1	1.4	4.2	.9	4.3	.8

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Motor vehicle traffic accidents-Con.									
Motor vehicle traffic accident due to loss of control without collision on the highway (E816)	8,803	6,895	1,908	6,209	1,725	686	183	613	94
Noncollision motor vehicle traffic accident while boarding or alighting (E817)	14	6	8	6	8	-	-	-	-
Other noncollision motor vehicle traffic accident (E818)	983	712	271	620	235	92	36	73	28
Motor vehicle traffic accident of unspecified nature (E819)	5,567	4,046	1,521	3,525	1,351	521	170	416	139
Motor vehicle nontraffic accidents (E820-E825)	1,242	906	336	814	301	92	35	63	21
Nontraffic accident involving motor-driven snow vehicle (E820)	79	70	9	65	9	5	-	2	-
Nontraffic accident involving other off-road motor vehicle (E821)	83	73	10	73	10	-	-	-	-
Other motor vehicle nontraffic accident involving collision with moving object (E822)	628	403	225	346	202	57	23	40	16
Other motor vehicle nontraffic accident involving collision with stationary object (E823)	80	68	12	63	9	5	3	4	1
Other motor vehicle nontraffic accident while boarding or alighting (E824)	8	5	3	5	3	-	-	-	-
Other motor vehicle nontraffic accident of other and unspecified nature (E825)	364	287	77	262	68	25	9	17	4
Other road vehicle accidents (E826-E829)	232	133	99	121	92	12	7	8	4
Pedal cycle accident (E826)	108	76	32	68	28	8	4	6	2
Pedestrian (E826.0)	20	10	10	8	8	2	2	2	-
Pedal cyclist (E826.1)	82	60	22	54	20	6	2	4	2
Rider of animal (E826.2)	-	-	-	-	-	-	-	-	-
Occupant of animal-drawn vehicle (E826.3)	-	-	-	-	-	-	-	-	-
Occupant of streetcar (E826.4)	-	-	-	-	-	-	-	-	-
Other specified person (E826.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E926.9)	6	6	-	6	-	-	-	-	-
Animal-drawn vehicle accident (E827)	3	2	1	2	1	-	-	-	-
Pedestrian (E827.0)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E827.1)	-	-	-	-	-	-	-	-	-
Rider of animal (E827.2)	-	-	-	-	-	-	-	-	-
Occupant of animal-drawn vehicle (E827.3)	2	2	-	2	-	-	-	-	-
Occupant of streetcar (E827.4)	-	-	-	-	-	-	-	-	-
Other specified person (E827.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E827.9)	1	-	1	-	1	-	-	-	-
Accident involving animal being ridden (E828)	112	47	65	44	62	3	3	1	2
Pedestrian (E828.0)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E828.1)	-	-	-	-	-	-	-	-	-
Rider of animal (E828.2)	108	44	64	41	61	3	3	1	2
Occupant of animal-drawn vehicle (E828.3)	-	-	-	-	-	-	-	-	-
Occupant of streetcar (E828.4)	-	-	-	-	-	-	-	-	-
Other specified person (E828.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E828.9)	4	3	1	3	1	-	-	-	-
Other road vehicle accidents (E829)	9	8	1	7	1	1	-	1	-
Pedestrian (E829.0)	6	5	1	4	1	1	-	1	-
Pedal cyclist (E829.1)	1	1	-	1	-	-	-	-	-
Rider of animal (E829.2)	-	-	-	-	-	-	-	-	-
Occupant of animal-drawn vehicle (E829.3)	-	-	-	-	-	-	-	-	-
Occupant of streetcar (E829.4)	-	-	-	-	-	-	-	-	-
Other specified person (E829.8)	1	1	-	1	-	-	-	-	-
Unspecified person (E829.9)	1	1	-	1	-	-	-	-	-
Water transport accidents (E830-E838)	1,429	1,272	157	1,065	136	207	21	189	21
Accident to watercraft causing submersion (E830)	606	545	61	471	54	74	7	64	7
Occupant of small boat, unpowered (E830.0)	138	127	11	112	11	15	-	9	-
Occupant of small boat, powered (E830.1)	25	22	3	20	3	2	-	2	-
Occupant of other watercraft, crew (E830.2)	45	43	2	38	2	5	-	4	-
Occupant of other watercraft, other than crew (E830.3)	2	-	2	-	2	-	-	-	-
Water skier (E830.4)	-	-	-	-	-	-	-	-	-
Swimmer (E830.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E830.6)	-	-	-	-	-	-	-	-	-
Other specified person (E830.8)	1	1	-	1	-	-	-	-	-
Unspecified person (E830.9)	395	352	43	300	36	52	7	49	7
Accident to watercraft causing other injury (E831)	57	39	18	38	17	1	1	-	1
Occupant of small boat, unpowered (E831.0)	5	3	2	3	2	-	-	-	-
Occupant of small boat, powered (E831.1)	20	13	7	13	7	-	-	-	-
Occupant of other watercraft, crew (E831.2)	1	1	-	1	-	-	-	-	-
Occupant of other watercraft, other than crew (E831.3)	-	-	-	-	-	-	-	-	-
Water skier (E831.4)	-	-	-	-	-	-	-	-	-
Swimmer (E831.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E831.6)	-	-	-	-	-	-	-	-	-
Other specified person (E831.8)	1	-	1	-	1	-	-	-	-
Unspecified person (E831.9)	30	22	8	21	7	1	1	-	1
Other accidental submersion or drowning in water transport accident (E832)	608	564	44	449	39	115	5	106	5
Occupant of small boat, unpowered (E832.0)	91	86	5	70	4	16	1	16	1
Occupant of small boat, powered (E832.1)	29	25	4	23	4	2	-	1	-
Occupant of other watercraft, crew (E832.2)	30	30	-	26	-	4	-	4	-
Occupant of other watercraft, other than crew (E832.3)	-	-	-	-	-	-	-	-	-
Water skier (E832.4)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Motor vehicle traffic accidents-Con.									
Motor vehicle traffic accident due to loss of control without collision on the highway (E816)	3.9	6.3	1.6	6.5	1.7	4.5	1.1	4.1	0.7
Noncollision motor vehicle traffic accident while boarding or alighting (E817)	.0	.0	.0	.0	.0	-	-	-	-
Other noncollision motor vehicle traffic accident (E818)	.4	.6	.2	.7	.2	.6	.2	.6	.2
Motor vehicle traffic accident of unspecified nature (E819)	2.5	3.7	1.3	3.7	1.4	3.5	1.0	3.3	1.0
Motor vehicle nontraffic accidents (E820-E825)	.5	.8	.3	.9	.3	.6	.2	.5	.1
Nontraffic accident involving motor-driven snow vehicle (E820)	.0	.1	.0	.1	.0	.0	-	.0	-
Nontraffic accident involving other off-road motor vehicle (E821)	.0	.1	.0	.1	.0	-	-	-	-
Other motor vehicle nontraffic accident involving collision with moving object (E822)	.3	.4	.2	.4	.2	.4	.1	.3	.1
Other motor vehicle nontraffic accident involving collision with stationary object (E823)	.0	.1	.0	.1	.0	.0	.0	.0	.0
Other motor vehicle nontraffic accident while boarding or alighting (E824)	.0	.0	.0	.0	.0	-	-	-	-
Other motor vehicle nontraffic accident of other and unspecified nature (E825)	.2	.3	.1	.3	.1	.2	.1	.1	.0
Other road vehicle accidents (E826-E829)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Pedal cycle accident (E826)	.0	.1	.0	.1	.0	.1	.0	.0	.0
Pedestrian (E826.0)	.0	.0	.0	.0	.0	.0	.0	.0	-
Pedal cyclist (E826.1)	.0	.1	.0	.1	.0	.0	.0	.0	.0
Rider of animal (E826.2)	-	-	-	-	-	-	-	-	-
Occupant of animal-drawn vehicle (E826.3)	-	-	-	-	-	-	-	-	-
Occupant of streetcar (E826.4)	-	-	-	-	-	-	-	-	-
Other specified person (E826.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E826.9)	.0	.0	-	.0	-	-	-	-	-
Animal-drawn vehicle accident (E827)	.0	.0	.0	.0	.0	-	-	-	-
Pedestrian (E827.0)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E827.1)	-	-	-	-	-	-	-	-	-
Rider of animal (E827.2)	-	-	-	-	-	-	-	-	-
Occupant of animal-drawn vehicle (E827.3)	.0	.0	-	.0	-	-	-	-	-
Occupant of streetcar (E827.4)	-	-	-	-	-	-	-	-	-
Other specified person (E827.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E827.9)	.0	-	.0	-	.0	-	-	-	-
Accident involving animal being ridden (E828)	.0	.0	.1	.0	.1	.0	.0	.0	.0
Pedestrian (E828.0)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E828.1)	-	-	-	-	-	-	-	-	-
Rider of animal (E828.2)	.0	.0	.1	.0	.1	.0	.0	.0	.0
Occupant of animal-drawn vehicle (E828.3)	-	-	-	-	-	-	-	-	-
Occupant of streetcar (E828.4)	-	-	-	-	-	-	-	-	-
Other specified person (E828.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E828.9)	.0	.0	.0	.0	.0	-	-	-	-
Other road vehicle accidents (E829)	.0	.0	.0	.0	.0	.0	-	.0	-
Pedestrian (E829.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Pedal cyclist (E829.1)	.0	.0	-	.0	-	-	-	-	-
Rider of animal (E829.2)	-	-	-	-	-	-	-	-	-
Occupant of animal-drawn vehicle (E829.3)	-	-	-	-	-	-	-	-	-
Occupant of streetcar (E829.4)	-	-	-	-	-	-	-	-	-
Other specified person (E829.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified person (E829.9)	.0	.0	-	.0	-	-	-	-	-
Water transport accidents (E830-E838)	.6	1.2	.1	1.1	.1	1.4	.1	1.5	.1
Accident to watercraft causing submersion (E830)	.3	.5	.1	.5	.1	.5	.0	.5	.0
Occupant of small boat, unpowered (E830.0)	.1	.1	.0	.1	.0	.1	-	.1	-
Occupant of small boat, powered (E830.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Occupant of other watercraft, crew (E830.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Occupant of other watercraft, other than crew (E830.3)	.0	-	.0	-	.0	-	-	-	-
Water skier (E830.4)	-	-	-	-	-	-	-	-	-
Swimmer (E830.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E830.6)	-	-	-	-	-	-	-	-	-
Other specified person (E830.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified person (E830.9)	.2	.3	.0	.3	.0	.3	.0	.4	.0
Accident to watercraft causing other injury (E831)	.0	.0	.0	.0	.0	.0	.0	-	.0
Occupant of small boat, unpowered (E831.0)	.0	.0	.0	.0	.0	-	-	-	-
Occupant of small boat, powered (E831.1)	.0	.0	.0	.0	.0	-	-	-	-
Occupant of other watercraft, crew (E831.2)	.0	.0	-	.0	-	-	-	-	-
Occupant of other watercraft, other than crew (E831.3)	-	-	-	-	-	-	-	-	-
Water skier (E831.4)	-	-	-	-	-	-	-	-	-
Swimmer (E831.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E831.6)	-	-	-	-	-	-	-	-	-
Other specified person (E831.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified person (E831.9)	.0	.0	.0	.0	.0	.0	.0	-	.0
Other accidental submersion or drowning in water transport accident (E832)	.3	.5	.0	.5	.0	.8	.0	.8	.0
Occupant of small boat, unpowered (E832.0)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Occupant of small boat, powered (E832.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Occupant of other watercraft, crew (E832.2)	.0	.0	-	.0	-	.0	-	.0	-
Occupant of other watercraft, other than crew (E832.3)	-	-	-	-	-	-	-	-	-
Water skier (E832.4)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth *Revision International Classification of Diseases, 1975*]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other accidental submersion or drowning in water transport accident-Con.									
Swimmer (E832.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E832.6)	1	1	-	-	-	1	-	1	-
Other specified person (E832.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E832.9)	457	422	35	330	31	92	4	84	4
Fall on stairs or ladders in water transport (E833)	-	-	-	-	-	-	-	-	-
Occupant of small boat, unpowered (E833.0)	-	-	-	-	-	-	-	-	-
Occupant of small boat, powered (E833.1)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, crew (E833.2)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, other than crew (E833.3)	-	-	-	-	-	-	-	-	-
Water skier (E833.4)	-	-	-	-	-	-	-	-	-
Swimmer (E833.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E833.6)	-	-	-	-	-	-	-	-	-
Other specified person (E833.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E833.9)	-	-	-	-	-	-	-	-	-
Other fall from one level to another in water transport (E834)	4	4	-	3	-	1	-	1	-
Occupant of small boat, unpowered (E834.0)	-	-	-	-	-	-	-	-	-
Occupant of small boat, powered (E834.1)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, crew (E834.2)	1	1	-	1	-	-	-	-	-
Occupant of other watercraft, other than crew (E834.3)	-	-	-	-	-	-	-	-	-
Water skier (E834.4)	-	-	-	-	-	-	-	-	-
Swimmer (E834.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E834.6)	1	1	-	-	-	1	-	1	-
Other specified person (E834.8)	1	1	-	1	-	-	-	-	-
Unspecified person (E834.9)	1	1	-	1	-	-	-	-	-
Other and unspecified fall in water transport (E835)	4	4	-	2	-	2	-	1	-
Occupant of small boat, unpowered (E835.0)	-	-	-	-	-	-	-	-	-
Occupant of small boat, powered (E835.1)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, crew (E835.2)	3	3	-	1	-	2	-	1	-
Occupant of other watercraft, other than crew (E835.3)	1	1	-	1	-	-	-	-	-
Water skier (E835.4)	-	-	-	-	-	-	-	-	-
Swimmer (E835.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E835.6)	-	-	-	-	-	-	-	-	-
Other specified person (E835.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E835.9)	-	-	-	-	-	-	-	-	-
Machinery accident in water transport (E836)	4	4	-	4	-	-	-	-	-
Occupant of small boat, unpowered (E836.0)	-	-	-	-	-	-	-	-	-
Occupant of small boat, powered (E836.1)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, crew (E836.2)	3	3	-	3	-	-	-	-	-
Occupant of other watercraft, other than crew (E836.3)	-	-	-	-	-	-	-	-	-
Water skier (E836.4)	-	-	-	-	-	-	-	-	-
Swimmer (E836.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E836.6)	1	1	-	1	-	-	-	-	-
Other specified person (E836.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E836.9)	-	-	-	-	-	-	-	-	-
Explosion, fire, or burning in watercraft (E837)	10	10	-	10	-	-	-	-	-
Occupant of small boat, unpowered (E837.0)	-	-	-	-	-	-	-	-	-
Occupant of small boat, powered (E837.1)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, crew (E837.2)	7	7	-	7	-	-	-	-	-
Occupant of other watercraft, other than crew (E837.3)	1	1	-	1	-	-	-	-	-
Water skier (E837.4)	-	-	-	-	-	-	-	-	-
Swimmer (E837.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E837.6)	-	-	-	-	-	-	-	-	-
Other specified person (E837.8)	2	2	-	2	-	-	-	-	-
Unspecified person (E837.9)	-	-	-	-	-	-	-	-	-
Other and unspecified water transport accident (E838)	136	102	34	88	26	14	8	11	8
Occupant of small boat, unpowered (E838.0)	4	4	-	4	-	-	-	-	-
Occupant of small boat, powered (E838.1)	21	19	2	17	2	2	-	-	-
Occupant of other watercraft, crew (E838.2)	8	8	-	8	-	-	-	-	-
Occupant of other watercraft, other than crew (E838.3)	-	-	-	-	-	-	-	-	-
Water skier (E838.4)	6	3	3	3	3	-	-	-	-
Swimmer (E838.5)	2	2	-	2	-	-	-	-	-
Dockers, stevedores (E838.6)	1	1	-	-	-	1	-	1	-
Other specified person (E838.8)	30	18	14	11	8	5	6	5	8
Unspecified person (E838.9)	64	49	15	43	15	6	-	5	-
Air and space transport accidents (E840-E845)	1,494	1,238	256	1,203	242	35	14	17	5
Accident to powered aircraft at takeoff or landing (E840)	130	96	34	92	30	4	4	2	-
Occupant of spacecraft (E840.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E840.1)	2	2	-	2	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E840.2)	11	10	1	9	1	1	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E840.3)	82	60	22	57	18	3	4	2	-
Occupant of commercial aircraft (powered) in surface to air transport (E840.4)	1	1	-	1	-	-	-	-	-
Occupant of other powered aircraft (E840.5)	31	20	11	20	11	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E840.6)	-	-	-	-	-	-	-	-	-
Parachutist (military) (other) (E840.7)	-	-	-	-	-	-	-	-	-
Ground crew, airline employee (E840.8)	-	-	-	-	-	-	-	-	-
Other person (E840.9)	3	3	-	3	-	-	-	-	-
Accident to powered aircraft, other and unspecified (E841)	1,252	1,041	211	1,014	202	27	9	13	5
Occupant of spacecraft (E841.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E841.1)	69	67	2	65	2	2	-	2	-
Crew of commercial aircraft (powered) in surface to surface transport (E841.2)	97	95	2	95	2	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E841.3)	826	668	158	651	150	17	8	7	5
Occupant of commercial aircraft (powered) in surface to air transport (E841.4)	48	38	10	36	10	2	-	-	-
Occupant of other powered aircraft (E841.5)	200	161	39	155	38	6	1	4	-
Occupant of unpowered aircraft, except parachutist (E841.6)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other accidental submersion or drowning in water transport accident-Con.									
Swimmer (E832.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E832.6)	0.0	0.0	-	-	-	0.0	-	0.0	-
Other specified person (E832.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E832.9)	.2	.4	0.0	0.3	0.0	.6	0.0	.7	0.0
Fall on stairs or ladders in water transport (E833)	-	-	-	-	-	-	-	-	-
Occupant of small boat, unpowered (E833.0)	-	-	-	-	-	-	-	-	-
Occupant of small boat, powered (E833.1)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, crew (E833.2)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, other than crew (E833.3)	-	-	-	-	-	-	-	-	-
Water skier (E833.4)	-	-	-	-	-	-	-	-	-
Swimmer (E833.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E833.6)	-	-	-	-	-	-	-	-	-
Other specified person (E833.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E833.9)	-	-	-	-	-	-	-	-	-
Other fall from one level to another in water transport (E834)	.0	.0	-	.0	-	.0	-	.0	-
Occupant of small boat, unpowered (E834.0)	-	-	-	-	-	-	-	-	-
Occupant of small boat, powered (E834.1)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, crew (E834.2)	.0	.0	-	.0	-	-	-	-	-
Occupant of other watercraft, other than crew (E834.3)	-	-	-	-	-	-	-	-	-
Water skier (E834.4)	-	-	-	-	-	-	-	-	-
Swimmer (E834.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E834.6)	.0	.0	-	-	-	.0	-	.0	-
Other specified person (E834.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified person (E834.9)	.0	.0	-	.0	-	-	-	-	-
Other and unspecified fall in water transport (E835)	.0	.0	-	.0	-	.0	-	.0	-
Occupant of small boat, unpowered (E835.0)	-	-	-	-	-	-	-	-	-
Occupant of small boat, powered (E835.1)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, crew (E835.2)	.0	.0	-	.0	-	.0	-	.0	-
Occupant of other watercraft, other than crew (E835.3)	.0	.0	-	.0	-	-	-	-	-
Water skier (E835.4)	-	-	-	-	-	-	-	-	-
Swimmer (E835.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E835.6)	-	-	-	-	-	-	-	-	-
Other specified person (E835.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E835.9)	-	-	-	-	-	-	-	-	-
Machinery accident in water transport (E836)	.0	.0	-	.0	-	-	-	-	-
Occupant of small boat, unpowered (E836.0)	-	-	-	-	-	-	-	-	-
Occupant of small boat, powered (E836.1)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, crew (E836.2)	.0	.0	-	.0	-	-	-	-	-
Occupant of other watercraft, other than crew (E836.3)	-	-	-	-	-	-	-	-	-
Water skier (E836.4)	-	-	-	-	-	-	-	-	-
Swimmer (E836.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E836.6)	.0	.0	-	.0	-	-	-	-	-
Other specified person (E836.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E836.9)	-	-	-	-	-	-	-	-	-
Explosion, fire, or burning in watercraft (E837)	.0	.0	-	.0	-	-	-	-	-
Occupant of small boat, unpowered (E837.0)	-	-	-	-	-	-	-	-	-
Occupant of small boat, powered (E837.1)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, crew (E837.2)	.0	.0	-	.0	-	-	-	-	-
Occupant of other watercraft, other than crew (E837.3)	.0	.0	-	.0	-	-	-	-	-
Water skier (E837.4)	-	-	-	-	-	-	-	-	-
Swimmer (E837.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E837.6)	-	-	-	-	-	-	-	-	-
Other specified person (E837.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified person (E837.9)	-	-	-	-	-	-	-	-	-
Other and unspecified water transport accident (E838)	.1	.1	.0	.1	.0	.1	.0	.1	.1
Occupant of small boat, unpowered (E838.0)	.0	.0	-	.0	-	-	-	-	-
Occupant of small boat, powered (E838.1)	.0	.0	.0	.0	.0	.0	-	-	-
Occupant of other watercraft, crew (E838.2)	.0	.0	-	.0	-	-	-	-	-
Occupant of other watercraft, other than crew (E838.3)	-	-	-	-	-	-	-	-	-
Water skier (E838.4)	.0	.0	.0	.0	.0	-	-	-	-
Swimmer (E838.5)	.0	.0	-	.0	-	-	-	-	-
Dockers, stevedores (E838.6)	.0	.0	-	-	-	.0	-	.0	-
Other specified person (E838.8)	.0	.0	.0	.0	.0	.0	.0	.0	.1
Unspecified person (E838.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Air and space transport accidents (E840-E845)	.7	1.1	.2	1.3	.2	.2	.1	.1	.0
Accident to powered aircraft at takeoff or landing (E840)	.1	.1	.0	.1	.0	.0	.0	.0	-
Occupant of spacecraft (E840.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E840.1)	.0	.0	-	.0	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E840.2)	.0	.0	.0	.0	.0	.0	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E840.3)	.0	.1	.0	.1	.0	.0	.0	.0	-
Occupant of commercial aircraft (powered) in surface to air transport (E840.4)	.0	.0	-	.0	-	-	-	-	-
Occupant of other powered aircraft (E840.5)	.0	.0	.0	.0	.0	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E840.6)	-	-	-	-	-	-	-	-	-
Parachutist (military) (other) (E840.7)	-	-	-	-	-	-	-	-	-
Ground crew, airline employee (E840.8)	-	-	-	-	-	-	-	-	-
Other person (E840.9)	.0	.0	-	.0	-	-	-	-	-
Accident to powered aircraft, other and unspecified (E841)	.6	.9	.2	1.1	.2	.2	.1	.1	.0
Occupant of spacecraft (E841.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E841.1)	.0	.1	.0	.1	.0	.0	-	.0	-
Crew of commercial aircraft (powered) in surface to surface transport (E841.2)	.0	.1	.0	.1	.0	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E841.3)	.4	.6	.1	.7	.2	.1	.0	.1	.0
Occupant of commercial aircraft (powered) in surface to air transport (E841.4)	.0	.0	.0	.0	.0	.0	-	-	-
Occupant of other powered aircraft (E841.5)	.1	.1	.0	.2	.0	.0	.0	.0	-
Occupant of unpowered aircraft, except parachutist (E841.6)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Accident to powered aircraft, other and unspecified-Con.									
Parachutist (military) (other) (E841.7)	-	-	-	-	-	-	-	-	-
Ground crew, airline employee (E841.8)	1	1	-	1	-	-	-	-	-
Other person (E841.9)	11	11	-	11	-	-	-	-	-
Accident to unpowered aircraft (E842)	49	46	3	46	3	-	-	-	-
Occupant of spacecraft (E842.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E842.1)	-	-	-	-	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E842.2)	1	1	-	1	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E842.3)	-	-	-	-	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E842.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E842.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E842.6)	47	44	3	44	3	-	-	-	-
Parachutist (military) (other) (E842.7)	1	1	-	1	-	-	-	-	-
Ground crew, airline employee (E842.8)	-	-	-	-	-	-	-	-	-
Other person (E842.9)	-	-	-	-	-	-	-	-	-
Fall in, on, or from aircraft (E843)	4	3	1	3	1	-	-	-	-
Occupant of spacecraft (E843.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E843.1)	1	1	-	1	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E843.2)	-	-	-	-	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E843.3)	-	-	-	-	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E843.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E843.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E843.6)	1	1	-	1	-	-	-	-	-
Parachutist (military) (other) (E843.7)	2	1	1	1	1	-	-	-	-
Ground crew, airline employee (E843.8)	-	-	-	-	-	-	-	-	-
Other person (E843.9)	-	-	-	-	-	-	-	-	-
Other specified air transport accidents (E844)	59	52	7	46	6	4	1	2	-
Occupant of spacecraft (E844.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E844.1)	-	-	-	-	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E844.2)	1	1	-	1	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E844.3)	1	1	-	1	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E844.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E844.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E844.6)	-	-	-	-	-	-	-	-	-
Parachutist (military) (other) (E844.7)	45	39	6	37	6	2	-	1	-
Ground crew, airline employee (E844.8)	3	3	-	2	-	1	-	1	-
Other person (E844.9)	9	8	1	7	-	1	1	-	-
Accident involving spacecraft (E845)	-	-	-	-	-	-	-	-	-
Occupant of spacecraft (E845.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E845.1)	-	-	-	-	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E845.2)	-	-	-	-	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E845.3)	-	-	-	-	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E845.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E845.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E845.6)	-	-	-	-	-	-	-	-	-
Parachutist (military) (other) (E845.7)	-	-	-	-	-	-	-	-	-
Ground crew, airline employee (E845.8)	-	-	-	-	-	-	-	-	-
Other person (E845.9)	-	-	-	-	-	-	-	-	-
Vehicle accidents not elsewhere classifiable (E846-E848)	36	29	7	26	7	3	-	3	-
Accidents involving powered vehicles used solely within the buildings and premises of an industrial or commercial establishment (E846)	20	18	2	17	2	1	-	1	-
Accidents involving cable cars not running on rails (E847)	-	-	-	-	-	-	-	-	-
Accidents involving other vehicles not elsewhere classified (E848)	16	11	5	9	5	2	-	2	-
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	2,492	1,512	980	1,280	825	232	155	218	144
Accidental poisoning by analgesics, antipyretics, antirheumatics (E850)	696	446	190	360	142	86	48	81	46
Opiates and related narcotics (E850.0)	322	258	64	212	41	46	23	45	22
Salicylates (E850.1)	75	32	43	27	36	5	7	5	7
Aromatic analgesics, not elsewhere classified (E850.2)	21	7	14	5	11	2	3	1	3
Pyrazole derivatives (E850.3)	2	2	-	2	-	-	-	-	-
Antirheumatics (antiphlogistics) (E850.4)	2	1	1	1	1	-	-	-	-
Other non-narcotic analgesics (E850.5)	117	71	46	63	37	8	9	7	9
Other (E850.8)	97	75	22	50	16	25	6	23	5
Unspecified (E850.9)	-	-	-	-	-	-	-	-	-
Accidental poisoning by barbiturates (E851)	155	79	76	70	63	9	13	7	13
Accidental poisoning by other sedatives and hypnotics (E852)	59	38	21	36	19	2	2	2	2
Chloral hydrate group (E852.0)	9	8	1	7	1	1	-	1	-
Paraldehyde (E852.1)	2	2	-	2	-	-	-	-	-
Bromine compounds (E852.2)	1	-	1	-	-	-	1	-	1
Methaqualone compounds (E852.3)	7	6	1	6	1	-	-	-	-
Glutethimide group (E852.4)	6	3	3	3	3	-	-	-	-
Mixed sedatives, not elsewhere classified (E852.5)	11	5	6	5	5	-	1	-	1
Other (E852.8)	19	12	7	11	7	1	-	1	-
Unspecified (E852.9)	4	2	2	2	2	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Accident to powered aircraft, other and unspecified-Con.									
Parachutist (military) (other) (E841.7)	-	-	-	-	-	-	-	-	-
Ground crew, airline employee (E841.8)	0.0	0.0	-	0.0	-	-	-	-	-
Other person (E841.9)	.0	.0	-	.0	-	-	-	-	-
Accident to unpowered aircraft (E842)	.0	.0	0.0	.0	0.0	-	-	-	-
Occupant of spacecraft (E842.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E842.1)	-	-	-	-	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E842.2)	.0	.0	-	.0	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E842.3)	-	-	-	-	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E842.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E842.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E842.6)	.0	.0	.0	.0	.0	-	-	-	-
Parachutist (military) (other) (E842.7)	.0	.0	-	.0	-	-	-	-	-
Ground crew, airline employee (E842.8)	-	-	-	-	-	-	-	-	-
Other person (E842.9)	-	-	-	-	-	-	-	-	-
Fall in, on, or from aircraft (E843)	.0	.0	.0	.0	.0	-	-	-	-
Occupant of spacecraft (E843.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E843.1)	.0	.0	-	.0	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E843.2)	-	-	-	-	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E843.3)	-	-	-	-	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E843.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E843.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E843.6)	.0	.0	-	.0	-	-	-	-	-
Parachutist (military) (other) (E843.7)	.0	.0	.0	.0	.0	-	-	-	-
Ground crew, airline employee (E843.8)	-	-	-	-	-	-	-	-	-
Other person (E843.9)	-	-	-	-	-	-	-	-	-
Other specified air transport accidents (E844)	.0	.0	.0	.1	.0	0.0	0.0	0.0	-
Occupant of spacecraft (E844.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E844.1)	-	-	-	-	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E844.2)	.0	.0	-	.0	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E844.3)	.0	.0	-	.0	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E844.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E844.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E844.6)	-	-	-	-	-	-	-	-	-
Parachutist (military) (other) (E844.7)	.0	.0	.0	.0	.0	.0	-	.0	-
Ground crew, airline employee (E844.8)	.0	.0	-	.0	-	.0	-	.0	-
Other person (E844.9)	.0	.0	.0	.0	-	.0	.0	-	-
Accident involving spacecraft (E845)	-	-	-	-	-	-	-	-	-
Occupant of spacecraft (E845.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E845.1)	-	-	-	-	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E845.2)	-	-	-	-	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E845.3)	-	-	-	-	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E845.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E845.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E845.6)	-	-	-	-	-	-	-	-	-
Parachutist (military) (other) (E845.7)	-	-	-	-	-	-	-	-	-
Ground crew, airline employee (E845.8)	-	-	-	-	-	-	-	-	-
Other person (E845.9)	-	-	-	-	-	-	-	-	-
Vehicle accidents not elsewhere classifiable (E846-E848)	.0	.0	.0	.0	.0	.0	-	.0	-
Accidents involving powered vehicles used solely within the buildings and premises of an industrial or commercial establishment (E846)	.0	.0	.0	.0	.0	.0	-	.0	-
Accidents involving cable cars not running on rails (E847)	-	-	-	-	-	-	-	-	-
Accidents involving other vehicles not elsewhere classified (E848)	.0	.0	.0	.0	.0	.0	-	.0	-
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	1.1	1.4	.8	1.3	.8	1.5	.9	1.7	1.0
Accidental poisoning by analgesics, antipyretics, antirheumatics (E850)	.3	.4	.2	.4	.1	.6	.3	.6	.3
Opiates and related narcotics (E850.0)	.1	.2	.1	.2	.0	.3	.1	.4	.2
Salicylates (E850.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Aromatic analgesics, not elsewhere classified (E850.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pyrazole derivatives (E850.3)	.0	.0	-	.0	-	-	-	-	-
Antirheumatics (antiphlogistics) (E850.4)	.0	.0	.0	.0	.0	-	-	-	-
Other non-narcotic analgesics (E850.5)	.1	.1	.0	.1	.0	.1	.1	.1	.1
Other (E850.8)	.0	.1	.0	.1	.0	.2	.0	.2	.0
Unspecified (E850.9)	-	-	-	-	-	-	-	-	-
Accidental poisoning by barbiturates (E851)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Accidental poisoning by other sedatives and hypnotics (E852)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chloral hydrate group (E852.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Paraldehyde (E852.1)	.0	.0	-	.0	-	-	-	-	-
Bromine compounds (E852.2)	.0	-	.0	-	-	-	.0	-	.0
Methaqualone compounds (E852.3)	.0	.0	.0	.0	.0	-	-	-	-
Glutethimide group (E852.4)	.0	.0	.0	.0	.0	-	-	-	-
Mixed sedatives, not elsewhere classified (E852.5)	.0	.0	.0	.0	.0	-	.0	-	.0
Other (E852.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified (E852.9)	.0	.0	.0	.0	.0	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Accidental poisoning by drugs, medicaments, and biologicals-Con.									
Accidental poisoning by tranquilizers (E853)	110	51	59	45	53	6	6	6	6
Phenothiazine-based tranquilizers (E853.0)	35	15	20	14	18	1	2	1	2
Butyrophenone-based tranquilizers (E853.1)	-	-	-	-	-	-	-	-	-
Benzodiazepine-based tranquilizers (E853.2)	53	25	28	21	25	4	3	4	3
Other (E853.8)	15	9	6	8	6	1	-	1	-
Unspecified (E853.9)	7	2	5	2	4	-	1	-	1
Accidental poisoning by other psychotropic agents (E854)	161	82	79	74	72	8	7	8	6
Antidepressants (E854.0)	141	65	76	58	69	7	7	7	6
Psychodysleptics (hallucinogens) (E854.1)	2	2	-	2	-	-	-	-	-
Psychostimulants (E854.2)	18	15	3	14	3	1	-	1	-
Central nervous system stimulants (E854.3)	-	-	-	-	-	-	-	-	-
Accidental poisoning by other drugs acting on central and autonomic nervous systems (E855)	159	127	32	112	27	15	5	15	5
Anticonvulsant and anti-Parkinsonism drugs (E855.0)	6	2	4	2	4	-	-	-	-
Other central nervous system depressants (E855.1)	36	31	5	31	5	-	-	-	-
Local anesthetics (E855.2)	109	87	22	73	17	14	5	14	5
Parasympathomimetics (cholinergics) (E855.3)	-	-	-	-	-	-	-	-	-
Parasympatholytics (anticholinergics and antimuscarinics) and spasmolytics (E855.4)	4	4	-	3	-	1	-	1	-
Sympathomimetics (adrenergics) (E855.5)	2	1	1	1	1	-	-	-	-
Sympatholytics (antiadrenergics) (E855.6)	-	-	-	-	-	-	-	-	-
Other (E855.8)	2	2	-	2	-	-	-	-	-
Unspecified (E855.9)	-	-	-	-	-	-	-	-	-
Accidental poisoning by antibiotics (E856)	50	21	29	18	25	3	4	2	3
Accidental poisoning by anti-infectives (E857)	7	4	3	2	1	2	2	1	1
Accidental poisoning by other drugs (E858)	1,155	664	491	583	423	101	68	96	62
Hormones and synthetic substitutes (E858.0)	20	9	11	7	6	2	5	2	5
Primarily systemic agents (E858.1)	24	12	12	11	11	1	1	1	1
Agents primarily affecting blood constituents (E858.2)	17	11	6	8	5	3	1	3	1
Agents primarily affecting cardiovascular system (E858.3)	190	78	112	64	92	14	20	14	19
Agents primarily affecting gastrointestinal system (E858.4)	3	1	2	1	-	-	2	-	1
Water, mineral, and uric acid metabolism drugs (E858.5)	13	7	6	4	4	3	2	3	1
Agents primarily acting on the smooth and skeletal muscles and respiratory system (E858.6)	13	11	2	8	2	3	-	2	-
Agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological, and dental drugs (E858.7)	9	7	2	6	1	1	1	-	1
Other (E858.8)	404	257	147	211	128	46	19	44	19
Unspecified (E858.9)	462	271	191	243	174	28	17	27	14
Accidental poisoning by other solid and liquid substances, gases, and vapors (E860-E869)	1,839	1,378	461	1,121	363	257	98	237	95
Accidental poisoning by alcohol, not elsewhere classified (E860)	385	294	91	200	63	94	28	87	27
Alcoholic beverages (E860.0)	3	2	1	2	1	-	-	-	-
Other and unspecified ethyl alcohol and its products (E860.1)	182	132	50	87	37	45	13	42	12
Methyl alcohol (E860.2)	19	17	2	12	1	5	1	5	1
Isopropyl alcohol (E860.3)	14	10	4	5	4	5	-	4	-
Fusel oil (E860.4)	1	1	-	1	-	-	-	-	-
Other (E860.8)	3	2	1	2	1	-	-	-	-
Unspecified (E860.9)	163	130	33	91	19	39	14	38	14
Accidental poisoning by cleansing and polishing agents, disinfectants, paints, and varnishes (E861)	15	10	5	9	2	1	3	1	3
Synthetic detergents and shampoos (E861.0)	1	-	1	-	-	-	1	-	1
Soap products (E861.1)	1	1	-	1	-	-	-	-	-
Polishes (E861.2)	3	2	1	1	-	1	1	1	1
Other cleansing and polishing agents (E861.3)	1	1	-	1	-	-	-	-	-
Disinfectants (E861.4)	5	2	3	2	2	-	1	-	1
Lead paints (E861.5)	-	-	-	-	-	-	-	-	-
Other paints and varnishes (E861.6)	3	3	-	3	-	-	-	-	-
Unspecified (E861.9)	1	1	-	1	-	-	-	-	-
Accidental poisoning by petroleum products, other solvents, and their vapors, not elsewhere classified (E862)	78	60	18	47	14	13	4	9	4
Petroleum solvents (E862.0)	-	-	-	-	-	-	-	-	-
Petroleum fuels and cleaners (E862.1)	22	17	5	11	5	6	-	4	-
Lubricating oils (E862.2)	-	-	-	-	-	-	-	-	-
Petroleum solids (E862.3)	-	-	-	-	-	-	-	-	-
Other solvents (E862.4)	51	38	13	31	9	7	4	5	4
Unspecified (E862.9)	5	5	-	5	-	-	-	-	-
Accidental poisoning by agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers (E863)	24	22	2	17	1	5	1	5	1
Insecticides of organochlorine compounds (E863.0)	4	4	-	3	-	1	-	1	-
Insecticides of organophosphorus compounds (E863.1)	6	5	1	4	-	1	1	1	1
Carbamates (E863.2)	-	-	-	-	-	-	-	-	-
Mixtures of insecticides (E863.3)	-	-	-	-	-	-	-	-	-
Other and unspecified insecticides (E863.4)	4	4	-	4	-	-	-	-	-
Herbicides (E863.5)	2	2	-	2	-	-	-	-	-
Fungicides (E863.6)	2	2	-	-	-	2	-	2	-
Rodenticides (E863.7)	-	-	-	-	-	-	-	-	-
Fumigants (E863.8)	2	2	-	1	-	1	-	1	-
Other and unspecified (E863.9)	4	3	1	3	1	-	-	-	-
Accidental poisoning by corrosives and caustics, not elsewhere classified (E864)	18	10	8	7	6	3	2	3	2
Corrosive aromatics (E864.0)	2	2	-	2	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Accidental poisoning by drugs, medicaments, and biologicals-Con.									
Accidental poisoning by tranquilizers (E853)	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0
Phenothiazine-based tranquilizers (E853.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Butyrophenone-based tranquilizers (E853.1)	-	-	-	-	-	-	-	-	-
Benzodiazepine-based tranquilizers (E853.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (E853.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified (E853.9)	.0	.0	.0	.0	.0	-	.0	-	.0
Accidental poisoning by other psychotropic agents (E854)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Antidepressants (E854.0)	.1	.1	.1	.1	.1	.0	.0	.1	.0
Psychodysleptics (hallucinogens) (E854.1)	.0	.0	-	.0	-	-	-	-	-
Psychostimulants (E854.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Central nervous system stimulants (E854.3)	-	-	-	-	-	-	-	-	-
Accidental poisoning by other drugs acting on central and autonomic nervous systems (E855)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Anticonvulsant and anti-Parkinsonism drugs (E855.0)	.0	.0	.0	.0	.0	-	-	-	-
Other central nervous system depressants (E855.1)	.0	.0	.0	.0	.0	-	-	-	-
Local anesthetics (E855.2)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Parasympathomimetics (cholinergics) (E855.3)	-	-	-	-	-	-	-	-	-
Parasympatholytics (anticholinergics and antimuscarinics) and spasmolytics (E855.4)	.0	.0	-	.0	-	.0	-	.0	-
Sympathomimetics (adrenergics) (E855.5)	.0	.0	.0	.0	.0	-	-	-	-
Sympatholytics (antiadrenergics) (E855.6)	-	-	-	-	-	-	-	-	-
Other (E855.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified (E855.9)	-	-	-	-	-	-	-	-	-
Accidental poisoning by antibiotics (E856)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Accidental poisoning by anti-infectives (E857)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Accidental poisoning by other drugs (E858)	.5	.6	.4	.6	.4	.7	.4	.8	.4
Hormones and synthetic substitutes (E858.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Primarily systemic agents (E858.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Agents primarily affecting blood constituents (E858.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Agents primarily affecting cardiovascular system (E858.3)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Agents primarily affecting gastrointestinal system (E858.4)	.0	.0	.0	.0	-	-	.0	-	.0
Water, mineral, and uric acid metabolism drugs (E858.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Agents primarily acting on the smooth and skeletal muscles and respiratory system (E858.6)	.0	.0	.0	.0	.0	.0	-	.0	-
Agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological, and dental drugs (E858.7)	.0	.0	.0	.0	.0	.0	.0	-	.0
Other (E858.8)	.2	.2	.1	.2	.1	.3	.1	.3	.1
Unspecified (E858.9)	.2	.2	.2	.3	.2	.2	.1	.2	.1
Accidental poisoning by other solid and liquid substances, gases, and vapors (E860-E869)	.8	1.3	.4	1.2	.4	1.7	.6	1.9	.7
Accidental poisoning by alcohol, not elsewhere classified (E860)	.2	.3	.1	.2	.1	.6	.2	.7	.2
Alcoholic beverages (E860.0)	.0	.0	.0	.0	.0	-	-	-	-
Other and unspecified ethyl alcohol and its products (E860.1)	.1	.1	.0	.1	.0	.3	.1	.3	.1
Methyl alcohol (E860.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Isopropyl alcohol (E860.3)	.0	.0	.0	.0	.0	.0	-	.0	-
Fusel oil (E860.4)	.0	.0	-	.0	-	-	-	-	-
Other (E860.8)	0	0	.0	.0	.0	-	-	-	-
Unspecified (E860.9)	1	.1	.0	.1	.0	.3	.1	.3	.1
Accidental poisoning by cleansing and polishing agents, disinfectants, paints, and varnishes (E861)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Synthetic detergents and shampoos (E861.0)	.0	-	.0	-	-	-	.0	-	.0
Soap products (E861.1)	.0	.0	-	.0	-	-	-	-	-
Polishes (E861.2)	.0	.0	.0	.0	-	.0	.0	.0	.0
Other cleansing and polishing agents (E861.3)	.0	.0	-	.0	-	-	-	-	-
Disinfectants (E861.4)	.0	.0	.0	.0	.0	-	.0	-	.0
Lead paints (E861.5)	-	-	-	-	-	-	-	-	-
Other paints and varnishes (E861.6)	.0	.0	-	.0	-	-	-	-	-
Unspecified (E861.9)	.0	.0	-	.0	-	-	-	-	-
Accidental poisoning by petroleum products, other solvents, and their vapors, not elsewhere classified (E862)	.0	.1	.0	.0	.0	.1	.0	.1	.0
Petroleum solvents (E862.0)	-	-	-	-	-	-	-	-	-
Petroleum fuels and cleaners (E862.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Lubricating oils (E862.2)	-	-	-	-	-	-	-	-	-
Petroleum solids (E862.3)	-	-	-	-	-	-	-	-	-
Other solvents (E862.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (E862.9)	.0	.0	-	.0	-	-	-	-	-
Accidental poisoning by agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers (E863)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Insecticides of organochlorine compounds (E863.0)	.0	.0	-	.0	-	.0	-	.0	-
Insecticides of organophosphorus compounds (E863.1)	.0	.0	.0	.0	-	.0	.0	.0	.0
Carbamates (E863.2)	-	-	-	-	-	-	-	-	-
Mixtures of insecticides (E863.3)	-	-	-	-	-	-	-	-	-
Other and unspecified insecticides (E863.4)	.0	.0	-	.0	-	-	-	-	-
Herbicides (E863.5)	.0	.0	-	.0	-	-	-	-	-
Fungicides (E863.6)	.0	.0	-	-	-	.0	-	.0	-
Rodenticides (E863.7)	-	-	-	-	-	-	-	-	-
Fumigants (E863.8)	.0	.0	-	.0	-	.0	-	.0	-
Other and unspecified (E863.9)	.0	.0	.0	.0	.0	-	-	-	-
Accidental poisoning by corrosives and caustics, not elsewhere classified (E864)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Corrosive aromatics (E864.0)	.0	.0	-	.0	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Accidental poisoning by corrosives and caustics, not elsewhere classified-Con.									
Acids (E864.1)	3	2	1	2	1	-	-	-	-
Caustic alkalis (E864.2)	8	5	3	2	2	3	1	3	1
Other (E864.3)	2	1	1	1	1	-	-	-	-
Unspecified (E864.4)	3	-	3	-	2	-	1	-	1
Accidental poisoning from foodstuffs and poisonous plants (E865)	13	7	6	6	4	1	2	-	1
Meat (E865.0)	-	-	-	-	-	-	-	-	-
Shellfish (E865.1)	2	2	-	2	-	-	-	-	-
Other fish (E865.2)	1	1	-	1	-	-	-	-	-
Berries and seeds (E865.3)	2	1	1	1	1	-	-	-	-
Other plants (E865.4)	3	2	1	1	-	1	1	-	-
Mushrooms and other fungi (E865.5)	2	-	2	-	1	-	1	-	1
Other food (E865.8)	-	-	-	-	-	-	-	-	-
Unspecified (E865.9)	3	1	2	1	2	-	-	-	-
Accidental poisoning by other and unspecified solid and liquid substances (E866)	64	38	26	32	22	6	4	5	4
Lead and its compounds and fumes (E866.0)	5	3	2	-	-	3	2	3	2
Mercury and its compounds and fumes (E866.1)	-	-	-	-	-	-	-	-	-
Antimony and its compounds and fumes (E866.2)	-	-	-	-	-	-	-	-	-
Arsenic and its compounds and fumes (E866.3)	3	1	2	1	1	-	1	-	1
Other metals and their compounds and fumes (E866.4)	7	3	4	2	4	1	-	-	-
Plant foods and fertilizers (E866.5)	1	1	-	-	-	1	-	1	-
Glues and adhesives (E866.6)	-	-	-	-	-	-	-	-	-
Cosmetics (E866.7)	2	1	1	1	-	-	1	-	1
Other (E866.8)	6	4	2	4	2	-	-	-	-
Unspecified (E866.9)	40	25	15	24	15	1	-	1	-
Accidental poisoning by gas distributed by pipeline (E867)	61	44	17	30	12	14	5	9	4
Accidental poisoning by other utility gas and other carbon monoxide (E868)	1,006	750	256	653	214	97	42	95	42
Liquefied petroleum gas distributed in mobile containers (E868.0)	23	17	6	15	6	2	-	2	-
Other and unspecified utility gas (E868.1)	*29*	*20*	*9*	*15*	*5*	*5*	*4*	*5*	*4*
Motor vehicle exhaust gas (E868.2)	611	458	153	402	126	56	27	55	27
Carbon monoxide from incomplete combustion of other domestic fuels (E868.3)	106	76	30	67	25	9	5	9	5
Carbon monoxide from other sources (E868.8)	18	16	2	14	2	2	-	2	-
Unspecified carbon monoxide (E868.9)	219	163	56	140	50	23	6	22	6
Accidental poisoning by other gases and vapors (E869)	175	143	32	120	25	23	7	23	7
Nitrogen oxides (E869.0)	7	7	-	5	-	2	-	2	-
Sulphur dioxide (E869.1)	-	-	-	-	-	-	-	-	-
Freon (E869.2)	6	6	-	6	-	-	-	-	-
Lacrimogenic gas (tear gas) (E869.3)	1	1	-	1	-	-	-	-	-
Other specified gases and vapors (E869.8)	151	119	32	98	25	21	7	21	7
Unspecified gases and vapors (E869.9)	10	10	-	10	-	-	-	-	-
Misadventures to patients during surgical and medical care (E870-E876)	213	118	95	95	80	23	15	21	12
Accidental cut, puncture, perforation, or hemorrhage during medical care (E870)	141	73	68	60	59	13	9	12	7
Surgical operation (E870.0)	62	35	27	31	25	4	2	3	1
Infusion or transfusion (E870.1)	2	1	1	-	1	1	-	1	-
Kidney dialysis or other perfusion (E870.2)	2	2	-	1	-	1	-	1	-
Injection or vaccination (E870.3)	-	-	-	-	-	-	-	-	-
Endoscopic examination (E870.4)	7	4	3	4	2	-	1	-	1
Aspiration of fluid or tissue, puncture, and catheterization (any except heart catheterization) (E870.5)	17	11	6	8	4	3	2	3	2
Heart catheterization (E870.6)	13	8	5	7	4	1	1	1	1
Administration of enema (E870.7)	7	1	6	1	6	-	-	-	-
Other (E870.8)	25	9	16	6	15	3	1	3	1
Unspecified (E870.9)	6	2	4	2	2	-	2	-	1
Foreign object left in body during procedure (E871)	3	2	1	2	1	-	-	-	-
Surgical operation (E871.0)	2	1	1	1	1	-	-	-	-
Infusion or transfusion (E871.1)	-	-	-	-	-	-	-	-	-
Kidney dialysis or other perfusion (E871.2)	-	-	-	-	-	-	-	-	-
Injection or vaccination (E871.3)	-	-	-	-	-	-	-	-	-
Endoscopic examination (E871.4)	-	-	-	-	-	-	-	-	-
Aspiration of fluid or tissue, puncture, and catheterization (any except heart catheterization) (E871.5)	-	-	-	-	-	-	-	-	-
Heart catheterization (E871.6)	-	-	-	-	-	-	-	-	-
Removal of catheter or packing (E871.7)	-	-	-	-	-	-	-	-	-
Other (E871.8)	-	-	-	-	-	-	-	-	-
Unspecified (E871.9)	1	1	-	1	-	-	-	-	-
Failure of sterile precautions during procedure (E872)	-	-	-	-	-	-	-	-	-
Surgical operation (E872.0)	-	-	-	-	-	-	-	-	-
Infusion or transfusion (E872.1)	-	-	-	-	-	-	-	-	-
Kidney dialysis and other perfusion (E872.2)	-	-	-	-	-	-	-	-	-
Injection or vaccination (E872.3)	-	-	-	-	-	-	-	-	-
Endoscopic examination (E872.4)	-	-	-	-	-	-	-	-	-
Aspiration of fluid or tissue, puncture, and catheterization (any except heart catheterization) (E872.5)	-	-	-	-	-	-	-	-	-
Heart catheterization (E872.6)	-	-	-	-	-	-	-	-	-
Other (E872.8)	-	-	-	-	-	-	-	-	-
Unspecified (E872.9)	-	-	-	-	-	-	-	-	-
Failure in dosage (E873)	7	3	4	3	4	-	-	-	-
Excessive amount of blood or other fluid during transfusion or infusion (E873.0)	-	-	-	-	-	-	-	-	-
Incorrect dilution of fluid during infusion (E873.1)	-	-	-	-	-	-	-	-	-
Overdose of radiation in therapy (E873.2)	3	-	3	-	3	-	-	-	-
Inadvertent exposure of patient to radiation during medical care (E873.3)	-	-	-	-	-	-	-	-	-
Failure in dosage in electroshock or insulin-shock therapy (E873.4)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Accidental poisoning by corrosives and caustics, not elsewhere classified-Con.									
Acids (E864.1)	0.0	0.0	0.0	0.0	0.0	-	-	-	-
Caustic alkalis (E864.2)	.0	.0	.0	.0	.0	0.0	0.0	0.0	0.0
Other (E864.3)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (E864.4)	.0	-	.0	-	.0	-	.0	-	.0
Accidental poisoning from foodstuffs and poisonous plants (E865)	.0	.0	.0	.0	.0	.0	.0	-	.0
Meat (E865.0)	-	-	-	-	-	-	-	-	-
Shellfish (E865.1)	.0	.0	-	.0	-	-	-	-	-
Other fish (E865.2)	.0	.0	-	.0	-	-	-	-	-
Berries and seeds (E865.3)	.0	.0	.0	.0	.0	-	-	-	-
Other plants (E865.4)	.0	.0	.0	.0	-	.0	.0	-	-
Mushrooms and other fungi (E865.5)	.0	-	.0	-	.0	-	.0	-	.0
Other food (E865.6)	-	-	-	-	-	-	-	-	-
Unspecified (E865.9)	.0	.0	.0	.0	.0	-	-	-	-
Accidental poisoning by other and unspecified solid and liquid substances (E866)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lead and its compounds and fumes (E866.0)	.0	.0	.0	-	-	.0	.0	.0	.0
Mercury and its compounds and fumes (E866.1)	-	-	-	-	-	-	-	-	-
Antimony and its compounds and fumes (E866.2)	-	-	-	-	-	-	-	-	-
Arsenic and its compounds and fumes (E866.3)	.0	.0	.0	.0	.0	-	.0	-	.0
Other metals and their compounds and fumes (E866.4)	.0	.0	.0	.0	.0	.0	-	-	-
Plant foods and fertilizers (E866.5)	.0	.0	-	-	-	.0	-	.0	-
Glues and adhesives (E866.6)	-	-	-	-	-	-	-	-	-
Cosmetics (E866.7)	.0	.0	.0	.0	-	-	.0	-	.0
Other (E866.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (E866.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Accidental poisoning by gas distributed by pipeline (E867)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Accidental poisoning by other utility gas and other carbon monoxide (E868)	.4	.7	.2	.7	.2	.6	.3	.8	.3
Liquefied petroleum gas distributed in mobile containers (E868.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Other and unspecified utility gas (E868.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Motor vehicle exhaust gas (E868.2)	.3	.4	.1	.4	.1	.4	.2	.4	.2
Carbon monoxide from incomplete combustion of other domestic fuels (E868.3)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Carbon monoxide from other sources (E868.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified carbon monoxide (E868.9)	.1	.1	.0	.1	.1	.2	.0	.2	.0
Accidental poisoning by other gases and vapors (E869)	.1	.1	.0	.1	.0	.2	.0	.2	.0
Nitrogen oxides (E869.0)	.0	.0	-	.0	-	.0	-	.0	-
Sulphur dioxide (E869.1)	-	-	-	-	-	-	-	-	-
Freon (E869.2)	.0	.0	-	.0	-	-	-	-	-
Lachrymogenic gas (tear gas) (E869.3)	.0	.0	-	.0	-	-	-	-	-
Other specified gases and vapors (E869.8)	.1	.1	.0	.1	.0	.1	.0	.2	.0
Unspecified gases and vapors (E869.9)	.0	.0	-	.0	-	-	-	-	-
Misadventures to patients during surgical and medical care (E870-E876)	.1	.1	.1	.1	.1	.2	.1	.2	.1
Accidental cut, puncture, perforation, or hemorrhage during medical care (E870)	.1	.1	.1	.1	.1	.1	.1	.1	.0
Surgical operation (E870.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Infusion or transfusion (E870.1)	.0	.0	.0	-	.0	.0	-	.0	-
Kidney dialysis or other perfusion (E870.2)	.0	.0	-	.0	-	.0	-	.0	-
Injection or vaccination (E870.3)	-	-	-	-	-	-	-	-	-
Endoscopic examination (E870.4)	.0	.0	.0	.0	.0	-	.0	-	.0
Aspiration of fluid or tissue, puncture, and catheterization (any except heart catheterization) (E870.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Heart catheterization (E870.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Administration of enema (E870.7)	.0	.0	.0	.0	.0	-	-	-	-
Other (E870.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (E870.9)	.0	.0	.0	.0	.0	-	.0	-	.0
Foreign object left in body during procedure (E871)	.0	.0	.0	.0	.0	-	-	-	-
Surgical operation (E871.0)	.0	.0	.0	.0	.0	-	-	-	-
Infusion or transfusion (E871.1)	-	-	-	-	-	-	-	-	-
Kidney dialysis or other perfusion (E871.2)	-	-	-	-	-	-	-	-	-
Injection or vaccination (E871.3)	-	-	-	-	-	-	-	-	-
Endoscopic examination (E871.4)	-	-	-	-	-	-	-	-	-
Aspiration of fluid or tissue, puncture, and catheterization (any except heart catheterization) (E871.5)	-	-	-	-	-	-	-	-	-
Heart catheterization (E871.6)	-	-	-	-	-	-	-	-	-
Removal of catheter or packing (E871.7)	-	-	-	-	-	-	-	-	-
Other (E871.8)	-	-	-	-	-	-	-	-	-
Unspecified (E871.9)	.0	.0	-	.0	-	-	-	-	-
Failure of sterile precautions during procedure (E872)	-	-	-	-	-	-	-	-	-
Surgical operation (E872.0)	-	-	-	-	-	-	-	-	-
Infusion or transfusion (E872.1)	-	-	-	-	-	-	-	-	-
Kidney dialysis and other perfusion (E872.2)	-	-	-	-	-	-	-	-	-
Injection or vaccination (E872.3)	-	-	-	-	-	-	-	-	-
Endoscopic examination (E872.4)	-	-	-	-	-	-	-	-	-
Aspiration of fluid or tissue, puncture, and catheterization (any except heart catheterization) (E872.5)	-	-	-	-	-	-	-	-	-
Heart catheterization (E872.6)	-	-	-	-	-	-	-	-	-
Other (E872.8)	-	-	-	-	-	-	-	-	-
Unspecified (E872.9)	-	-	-	-	-	-	-	-	-
Failure in dosage (E873)	.0	.0	.0	.0	.0	-	-	-	-
Excessive amount of blood or other fluid during transfusion or infusion (E873.0)	-	-	-	-	-	-	-	-	-
Incorrect dilution of fluid during infusion (E873.1)	-	-	-	-	-	-	-	-	-
Overdose of radiation in therapy (E873.2)	.0	-	.0	-	.0	-	-	-	-
Inadvertent exposure of patient to radiation during medical care (E873.3)	-	-	-	-	-	-	-	-	-
Failure in dosage in electroshock or insulin-shock therapy (E873.4)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International *Classification of Diseases, 1975*]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Failure in dosage-Con.									
Inappropriate (too hot or too cold) temperature in local application and packing (E873.5)	-	-	-	-	-	-	-	-	-
Nonadministration of necessary drug or medicament (E873.6)	-	-	-	-	-	-	-	-	-
Other (E873.8)	3	3	-	3	-	-	-	-	-
Unspecified (E873.9)	1	-	1	-	1	-	-	-	-
Mechanical failure of instrument or apparatus during procedure (E874)	10	6	4	6	2	-	2	-	1
Surgical operation (E874.0)	3	2	1	2	1	-	-	-	-
Infusion and transfusion (E874.1)	1	1	-	1	-	-	-	-	-
Kidney dialysis and other perfusion (E874.2)	1	-	1	-	-	-	1	-	-
Endoscopic examination (E874.3)	-	-	-	-	-	-	-	-	-
Aspiration of fluid or tissue, puncture, and catheterization (any except heart catheterization) (E874.4)	-	-	-	-	-	-	-	-	-
Heart catheterization (E874.5)	-	-	-	-	-	-	-	-	-
Other (E874.8)	5	3	2	3	1	-	1	-	1
Unspecified (E874.9)	-	-	-	-	-	-	-	-	-
Contaminated or infected blood, other fluid, drug, or biological substance (E875)	2	2	-	2	-	-	-	-	-
Contaminated substance transfused or infused (E875.0)	-	-	-	-	-	-	-	-	-
Contaminated substance injected or used for vaccination (E875.1)	-	-	-	-	-	-	-	-	-
Contaminated drug or biological substance administered by other means (E875.2)	-	-	-	-	-	-	-	-	-
Other (E875.8)	-	-	-	-	-	-	-	-	-
Unspecified (E875.9)	2	2	-	2	-	-	-	-	-
Other and unspecified misadventures during medical care (E876)	50	32	18	22	14	10	4	9	4
Mismatched blood in transfusion (E876.0)	3	3	-	2	-	1	-	1	-
Wrong fluid in infusion (E876.1)	1	1	-	-	-	1	-	1	-
Failure in suture and ligature during surgical operation (E876.2)	-	-	-	-	-	-	-	-	-
Endotracheal tube wrongly placed during anesthetic procedure (E876.3)	7	4	3	3	2	1	1	1	1
Failure to introduce or to remove other tube or instrument (E876.4)	-	-	-	-	-	-	-	-	-
Performance of inappropriate operation (E876.5)	1	1	-	1	-	-	-	-	-
Other specified misadventures (E876.8)	35	22	13	15	10	7	3	6	3
Unspecified misadventure (E876.9)	3	1	2	1	2	-	-	-	-
Surgical and medical procedures as the cause of abnormal reaction of patient or later complication, without mention of misadventure at the time of procedure (E878-E879)	2,069	1,042	1,027	882	875	160	152	146	146
Surgical operation and other surgical procedures as the cause of abnormal reaction of patient, or of later complication, without mention of misadventure at the time of operation (E878)	1,758	880	878	744	746	136	132	125	127
Surgical operation with transplant of whole organ (E878.0)	15	5	10	4	9	1	1	1	1
Surgical operation with implant of artificial internal device (E878.1)	167	76	91	70	83	6	8	6	8
Surgical operation with anastomosis, bypass, or graft with natural or artificial tissues used as implant (E878.2)	127	83	44	73	38	10	6	8	6
Surgical operation with formation of external stoma (E878.3)	122	58	64	51	50	7	14	5	13
Other restorative surgery (E878.4)	73	34	39	28	36	6	3	5	2
Amputation of limb(s) (E878.5)	281	166	115	124	75	42	40	41	39
Removal of other organ (partial) (total) (E878.6)	182	78	104	67	91	11	13	11	12
Other (E878.8)	225	106	119	94	105	12	14	12	13
Unspecified (E878.9)	566	274	292	233	259	41	33	36	33
Other procedures, without mention of misadventure at the time of procedure, as the cause of abnormal reaction of patient, or of later complication (E879)	311	162	149	138	129	24	20	21	19
Cardiac catheterization (E879.0)	15	9	6	9	5	-	1	-	1
Kidney dialysis (E879.1)	11	6	5	5	3	1	2	1	2
Radiological procedure and radiotherapy (E879.2)	8	2	6	2	6	-	-	-	-
Shock therapy (E879.3)	-	-	-	-	-	-	-	-	-
Aspiration of fluid (E879.4)	7	2	5	2	5	-	-	-	-
Insertion of gastric or duodenal sound (E879.5)	1	1	-	1	-	-	-	-	-
Urinary catheterization (E879.6)	93	50	43	45	39	5	4	4	4
Blood sampling (E879.7)	-	-	-	-	-	-	-	-	-
Other (E879.8)	174	92	82	74	70	18	12	16	11
Unspecified (E879.9)	2	-	2	-	1	-	1	-	1
Accidental falls (E880-E888)	13,284	7,036	6,258	6,147	5,869	889	389	776	348
Fall on or from stairs or steps (E880)	1,349	781	568	674	525	107	43	99	38
Escalator (E880.0)	1	1	-	1	-	-	-	-	-
Other stairs or steps (E880.9)	1,348	780	568	673	525	107	43	99	38
Fall on or from ladders or scaffolding (E881)	387	370	17	341	14	29	3	24	2
Fall from ladder (E881.0)	279	263	16	246	13	17	3	13	2
Fall from scaffolding (E881.1)	108	107	1	95	1	12	-	11	-
Fall from or out of building or other structure (E882)	734	638	96	520	77	118	19	103	18
Fall into hole or other opening in surface (E883)	160	146	14	126	13	20	1	19	1
Accident from diving or jumping into water (swimming pool) (E883.0)	63	60	3	55	3	5	-	4	-
Accidental fall into well (E883.1)	5	3	2	2	2	1	-	1	-
Accidental fall into storm drain or manhole (E883.2)	2	2	-	2	-	-	-	-	-
Fall into other hole or other opening in surface (E883.9)	90	81	9	67	8	14	1	14	1
Other falls from one level to another (E884)	1,113	736	377	650	351	86	26	66	24
Fall from playground equipment (E884.0)	10	4	6	4	6	-	-	-	-
Fall from cliff (E884.1)	150	127	23	120	23	7	-	2	-
Fall from chair or bed (E884.2)	544	245	299	215	280	30	19	26	17
Other falls from one level to another (E884.9)	409	360	49	311	42	49	7	38	7
Fall on same level from slipping, tripping, or stumbling (E885)	406	176	230	159	219	17	11	14	9
Fall on same level from collision, pushing, or shoving, by or with other person (E886)	9	5	4	4	4	1	-	1	-
In sports (E886.0)	4	4	-	3	-	1	-	1	-
Other and unspecified (E886.9)	5	1	4	1	4	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Failure in dosage-Con.									
Inappropriate (too hot or too cold) temperature in local application and packing (E873.5)	-	-	-	-	-	-	-	-	-
Nonadministration of necessary drug or medicament (E873.6)	-	-	-	-	-	-	-	-	-
Other (E873.8)	0.0	0.0	-	0.0	-	-	-	-	-
Unspecified (E873.9)	.0	-	0.0	-	0.0	-	-	-	-
Mechanical failure of instrument or apparatus during procedure (E874)	.0	.0	.0	.0	.0	-	0.0	-	0.0
Surgical operation (E874.0)	.0	.0	.0	.0	.0	-	-	-	-
Infusion and transfusion (E874.1)	.0	.0	-	.0	-	-	-	-	-
Kidney dialysis and other perfusion (E874.2)	.0	-	.0	-	-	-	.0	-	-
Endoscopic examination (E874.3)	-	-	-	-	-	-	-	-	-
Aspiration of fluid or tissue, puncture, and catheterization (any except heart catheterization) (E874.4)	-	-	-	-	-	-	-	-	-
Heart catheterization (E874.5)	-	-	-	-	-	-	-	-	-
Other (E874.8)	.0	.0	.0	.0	.0	-	.0	-	.0
Unspecified (E874.9)	-	-	-	-	-	-	-	-	-
Contaminated or infected blood, other fluid, drug, or biological substance (E875)	.0	.0	-	.0	-	-	-	-	-
Contaminated substance transfused or infused (E875.0)	-	-	-	-	-	-	-	-	-
Contaminated substance injected or used for vaccination (E875.1)	-	-	-	-	-	-	-	-	-
Contaminated drug or biological substance administered by other means (E875.2)	-	-	-	-	-	-	-	-	-
Other (E875.8)	-	-	-	-	-	-	-	-	-
Unspecified (E875.9)	.0	.0	-	.0	-	-	-	-	-
Other and unspecified misadventures during medical care (E876)	.0	.0	.0	.0	.0	0.1	.0	0.1	.0
Mismatched blood in transfusion (E876.0)	.0	.0	-	.0	-	.0	-	.0	-
Wrong fluid in infusion (E876.1)	.0	.0	-	-	-	.0	-	.0	-
Failure in suture and ligature during surgical operation (E876.2)	-	-	-	-	-	-	-	-	-
Endotracheal tube wrongly placed during anesthetic procedure (E876.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Failure to introduce or to remove other tube or instrument (E876.4)	-	-	-	-	-	-	-	-	-
Performance of inappropriate operation (E876.5)	.0	.0	-	.0	-	-	-	-	-
Other specified misadventures (E876.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified misadventure (E876.9)	.0	.0	.0	.0	.0	-	-	-	-
Surgical and medical procedures as the cause of abnormal reaction of patient or later complication, without mention of misadventure at the time of procedure (E878-E879)	.9	.9	.9	.9	.9	1.1	.9	1.2	1.0
Surgical operation and other surgical procedures as the cause of abnormal reaction of patient, or of later complication, without mention of misadventure at the time of operation (E878)	.8	.8	.8	.8	.7	.9	.8	1.0	.9
Surgical operation with transplant of whole organ (E878.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Surgical operation with implant of artificial internal device (E878.1)	.1	.1	.1	.1	.1	.0	.0	.0	.1
Surgical operation with anastomosis, bypass, or graft with natural or artificial tissues used as implant (E878.2)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Surgical operation with formation of external stoma (E878.3)	.1	.1	.1	.1	.1	.0	.1	.0	.1
Other restorative surgery (E878.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Amputation of limb(s) (E878.5)	.1	.2	.1	.1	.1	.3	.2	.3	.3
Removal of other organ (partial) (total) (E878.6)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Other (E878.8)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Unspecified (E878.9)	.2	.2	.3	.2	.3	.3	.2	.3	.2
Other procedures, without mention of misadventure at the time of procedure, as the cause of abnormal reaction of patient, or of later complication (E879)	.1	.1	.1	.1	.1	.2	.1	.2	.1
Cardiac catheterization (E879.0)	.0	.0	.0	.0	.0	-	.0	-	.0
Kidney dialysis (E879.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Radiological procedure and radiotherapy (E879.2)	.0	.0	.0	.0	.0	-	-	-	-
Shock therapy (E879.3)	-	-	-	-	-	-	-	-	-
Aspiration of fluid (E879.4)	.0	.0	.0	.0	.0	-	-	-	-
Insertion of gastric or duodenal sound (E879.5)	.0	.0	-	.0	-	-	-	-	-
Urinary catheterization (E879.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Blood sampling (E879.7)	-	-	-	-	-	-	-	-	-
Other (E879.8)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Unspecified (E879.9)	.0	-	.0	-	.0	-	.0	-	.0
Accidental falls (E880-E888)	5.9	6.4	5.4	6.5	5.9	5.9	2.3	6.2	2.5
Fall on or from stairs or steps (E880)	.6	.7	.5	.7	.5	.7	.3	.8	.3
Escalator (E880.0)	.0	.0	-	.0	-	-	-	-	-
Other stairs or steps (E880.9)	.6	.7	.5	.7	.5	.7	.3	.8	.3
Fall on or from ladders or scaffolding (E881)	.2	.3	.0	.4	.0	.2	.0	.2	.0
Fall from ladder (E881.0)	.1	.2	.0	.3	.0	.1	.0	.1	.0
Fall from scaffolding (E881.1)	.0	.1	.0	.1	.0	.1	-	.1	-
Fall from or out of building or other structure (E882)	.3	.6	.1	.5	.1	.8	.1	.8	.1
Fall into hole or other opening in surface (E883)	.1	.1	.0	.1	.0	.1	.0	.2	.0
Accident from diving or jumping into water (swimming pool) (E883.0)	.0	.1	.0	.1	.0	.0	-	.0	-
Accidental fall into well (E883.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Accidental fall into storm drain or manhole (E883.2)	.0	.0	-	.0	-	-	-	-	-
Fall into other hole or other opening in surface (E883.9)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Other falls from one level to another (E884)	.5	.7	.3	.7	.4	.6	.2	.5	.2
Fall from playground equipment (E884.0)	.0	.0	.0	.0	.0	-	-	-	-
Fall from cliff (E884.1)	.1	.1	.0	.1	.0	.0	-	.0	-
Fall from chair or bed (E884.2)	.2	.2	.3	.2	.3	.2	.1	.2	.1
Other falls from one level to another (E884.9)	.2	.3	.0	.3	.0	.3	.0	.3	.0
Fall on same level from slipping, tripping, or stumbling (E885)	.2	.2	.2	.2	.2	.1	.1	.1	.1
Fall on same level from collision, pushing, or shoving, by or with other person (E886)	.0	.0	.0	.0	.0	.0	-	.0	-
In sports (E886.0)	.0	.0	-	.0	-	.0	-	.0	-
Other and unspecified (E886.9)	.0	.0	.0	.0	.0	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Accidental falls-Con.									
Fracture, cause unspecified (E887)	2,914	1,095	1,819	1,009	1,744	86	75	78	67
Other and unspecified falls (E888)	6,222	3,089	3,133	2,664	2,922	425	211	372	188
Accidents caused by fire and flames (E890-E899)	5,822	3,565	2,257	2,556	1,599	1,009	658	953	630
Conflagration in private dwelling (E890)	4,509	2,685	1,824	1,845	1,267	840	557	796	534
Explosion caused by conflagration (E890.0)	2	1	1	1	1	-	-	-	-
Fumes from combustion of polyvinylchloride (PVC) and similar material in conflagration (E890.1)	-	-	-	-	-	-	-	-	-
Other smoke and fumes from conflagration (E890.2)	2,965	1,747	1,218	1,221	846	526	372	505	358
Burning caused by conflagration (E890.3)	1,285	786	499	527	351	259	148	239	141
Other accident resulting from conflagration (E890.8)	185	109	76	75	58	34	18	31	18
Unspecified (E890.9)	72	42	30	21	11	21	19	21	17
Conflagration in other and unspecified building or structure (E891)	292	222	70	192	61	30	9	24	7
Explosion caused by conflagration (E891.0)	5	4	1	4	1	-	-	-	-
Fumes from combustion of polyvinylchloride (PVC) and similar material in conflagration (E891.1)	-	-	-	-	-	-	-	-	-
Other smoke and fumes from conflagration (E891.2)	199	145	54	121	47	24	7	19	5
Burning caused by conflagration (E891.3)	62	54	8	50	7	4	1	3	1
Other accident resulting from conflagration (E891.8)	14	11	3	10	3	1	-	1	-
Unspecified (E891.9)	12	8	4	7	3	1	1	1	1
Conflagration not in building or structure (E892)	66	62	4	57	3	5	1	4	1
Accident caused by ignition of clothing (E893)	311	151	160	116	124	35	36	34	35
From controlled fire in private dwelling (E893.0)	111	37	74	24	57	13	17	13	17
From controlled fire in other building or structure (E893.1)	7	2	5	-	3	2	2	2	2
From controlled fire not in building or structure (E893.2)	35	25	10	23	9	2	1	2	1
From other sources (E893.8)	97	66	31	52	25	14	6	13	6
Unspecified (E893.9)	61	21	40	17	30	4	10	4	9
Ignition of highly inflammable material (E894)	105	87	18	68	14	19	4	19	4
Accident caused by controlled fire in private dwelling (E895)	37	20	17	13	15	7	2	7	2
Accident caused by controlled fire in other and unspecified building or structure (E896)	3	2	1	1	-	1	1	1	1
Accident caused by controlled fire not in building or structure (E897)	26	20	6	19	4	1	2	1	1
Accident caused by other specified fire and flames (E898)	185	126	59	106	46	20	13	19	13
Burning bedclothes (E898.0)	53	40	13	35	10	5	3	5	3
Other (E898.1)	132	86	46	71	36	15	10	14	10
Accident caused by unspecified fire (E899)	286	190	96	139	65	51	33	48	32
Accidents due to natural and environmental factors (E900-E909)	3,194	1,928	1,266	1,287	728	641	538	587	520
Excessive heat (E900)	1,700	867	833	526	402	341	431	329	430
Due to weather conditions (E900.0)	651	337	314	200	159	137	155	132	155
Of manmade origin (E900.1)	22	16	6	12	4	4	2	1	2
Of unspecified origin (E900.9)	1,027	514	513	314	239	200	274	196	273
Excessive cold (E901)	707	524	183	338	119	186	64	166	53
Due to weather conditions (E901.0)	302	228	74	161	50	67	24	56	16
Of manmade origin (E901.1)	1	1	-	1	-	-	-	-	-
Other (E901.8)	7	6	1	5	1	1	-	1	-
Of unspecified origin (E901.9)	397	289	108	171	68	118	40	109	37
High and low air pressure and changes in air pressure (E902)	6	6	-	6	-	-	-	-	-
Residence or prolonged visit at high altitude (E902.0)	-	-	-	-	-	-	-	-	-
In aircraft (E902.1)	-	-	-	-	-	-	-	-	-
Due to diving (E902.2)	5	5	-	5	-	-	-	-	-
Due to other specified causes (E902.8)	-	-	-	-	-	-	-	-	-
Unspecified (E902.9)	1	1	-	1	-	-	-	-	-
Travel and motion (E903)	-	-	-	-	-	-	-	-	-
Hunger, thirst, exposure, neglect (E904)	415	268	147	176	111	92	36	56	30
Abandonment or neglect of infants and helpless persons (E904.0)	16	11	5	9	2	2	3	2	3
Lack of food (E904.1)	149	66	83	58	72	8	11	7	10
Lack of water (E904.2)	-	-	-	-	-	-	-	-	-
Exposure (to weather conditions), not elsewhere classified (E904.3)	249	191	58	109	36	82	22	47	17
Privation, unqualified (E904.9)	1	-	1	-	1	-	-	-	-
Venomous animals and plants as the cause of poisoning and toxic reactions (E905)	47	30	17	29	15	1	2	1	2
Venomous snakes and lizards (E905.0)	3	1	2	1	2	-	-	-	-
Venomous spiders (E905.1)	3	1	2	1	2	-	-	-	-
Scorpion (E905.2)	-	-	-	-	-	-	-	-	-
Hornets, wasps, and bees (E905.3)	38	25	13	24	11	1	2	1	2
Centipede and venomous millipede (tropical) (E905.4)	-	-	-	-	-	-	-	-	-
Other venomous arthropods (E905.5)	3	3	-	3	-	-	-	-	-
Venomous marine animals and plants (E905.6)	-	-	-	-	-	-	-	-	-
Poisoning and toxic reactions caused by other plants (E905.7)	-	-	-	-	-	-	-	-	-
Other specified (E905.8)	-	-	-	-	-	-	-	-	-
Unspecified (E905.9)	-	-	-	-	-	-	-	-	-
Other injury caused by animals (E906)	107	82	25	78	24	4	1	3	1
Dog bite (E906.0)	17	9	8	8	7	1	1	1	1
Rat bite (E906.1)	-	-	-	-	-	-	-	-	-
Bite of nonvenomous snakes and lizards (E906.2)	-	-	-	-	-	-	-	-	-
Bite of other animal except arthropod (E906.3)	3	2	1	2	1	-	-	-	-
Bite of nonvenomous arthropod (E906.4)	2	2	-	1	-	1	-	1	-
Other specified injury caused by animal (E906.8)	70	57	13	56	13	1	-	1	-
Unspecified (E906.9)	15	12	3	11	3	1	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Accidental falls-Con.									
Fracture, cause unspecified (E887)	1.3	1.0	1.6	1.1	1.7	0.6	0.5	0.6	0.5
Other and unspecified falls (E888)	2.7	2.8	2.7	2.8	2.9	2.8	1.3	3.0	1.3
Accidents caused by fire and flames (E890-E899)	2.6	3.2	1.9	2.7	1.6	6.7	4.0	7.8	4.5
Conflagration in private dwelling (E890)	2.0	2.4	1.6	1.9	1.3	5.6	3.3	6.3	3.8
Explosion caused by conflagration (E890.0)	.0	.0	.0	.0	.0	-	-	-	-
Fumes from combustion of polyvinylchloride (PVC) and similar material in conflagration (E890.1)	-	-	-	-	-	-	-	-	-
Other smoke and fumes from conflagration (E890.2)	1.3	1.6	1.0	1.3	.8	3.5	2.2	4.0	2.5
Burning caused by conflagration (E890.3)	.6	.7	.4	.6	.4	1.7	.9	1.9	1.0
Other accident resulting from conflagration (E890.8)	.1	.1	.1	.1	.1	.2	.1	.2	.1
Unspecified (E890.9)	.0	.0	.0	.0	.0	.1	.1	.2	.1
Conflagration in other and unspecified building or structure (E891)	.1	.2	.1	.2	.1	.2	.1	.2	.0
Explosion caused by conflagration (E891.0)	.0	.0	.0	.0	.0	-	-	-	-
Fumes from combustion of polyvinylchloride (PVC) and similar material in conflagration (E891.1)	-	-	-	-	-	-	-	-	-
Other smoke and fumes from conflagration (E891.2)	.1	.1	.0	.1	.0	.2	.0	.2	.0
Burning caused by conflagration (E891.3)	.0	.0	.0	.1	.0	.0	.0	.0	.0
Other accident resulting from conflagration (E891.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified (E891.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Conflagration not in building or structure (E892)	.0	.1	.0	.1	.0	.0	.0	.0	.0
Accident caused by ignition of clothing (E893)	.1	.1	.1	.1	.1	.2	.2	.3	.2
From controlled fire in private dwelling (E893.0)	.0	.0	.1	.0	.1	.1	.1	.1	.1
From controlled fire in other building or structure (E893.1)	.0	.0	.0	-	.0	.0	.0	.0	.0
From controlled fire not in building or structure (E893.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
From other sources (E893.8)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Unspecified (E893.9)	.0	.0	.0	.0	.0	.0	.1	.0	.1
Ignition of highly inflammable material (E894)	.0	.1	.0	.1	.0	.1	.0	.2	.0
Accident caused by controlled fire in private dwelling (E895)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Accident caused by controlled fire in other and unspecified building or structure (E896)	.0	.0	.0	.0	-	.0	.0	.0	.0
Accident caused by controlled fire not in building or structure (E897)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Accident caused by other specified fire and flames (E898)	.1	.1	.1	.1	.0	.1	.1	.2	.1
Burning bedclothes (E898.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (E898.1)	.1	.1	.0	.1	.0	.1	.1	.1	.1
Accident caused by unspecified fire (E899)	.1	.2	.1	.1	.1	.3	.2	.4	.2
Accidents due to natural and environmental factors (E900-E909)	1.4	1.8	1.1	1.4	.7	4.3	3.2	4.5	3.7
Excessive heat (E900)	.8	.8	.7	.6	.4	2.3	2.6	2.6	3.1
Due to weather conditions (E900.0)	.3	.3	.3	.2	.2	.9	.9	1.0	1.1
Of manmade origin (E900.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of unspecified origin (E900.9)	.5	.5	.4	.3	.2	1.3	1.6	1.6	1.9
Excessive cold (E901)	.3	.5	.2	.4	.1	1.2	.4	1.3	.4
Due to weather conditions (E901.0)	.1	.2	.1	.2	.1	.4	.1	.4	.1
Of manmade origin (E901.1)	.0	.0	-	.0	-	-	-	-	-
Other (E901.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Of unspecified origin (E901.9)	.2	.3	.1	.2	.1	.8	.2	.9	.3
High and low air pressure and changes in air pressure (E902)	.0	.0	-	.0	-	-	-	-	-
Residence or prolonged visit at high altitude (E902.0)	-	-	-	-	-	-	-	-	-
In aircraft (E902.1)	-	-	-	-	-	-	-	-	-
Due to diving (E902.2)	0	.0	-	.0	-	-	-	-	-
Due to other specified causes (E902.8)	-	-	-	-	-	-	-	-	-
Unspecified (E902.9)	.0	.0	-	.0	-	-	-	-	-
Travel and motion (E903)	-	-	-	-	-	-	-	-	-
Hunger, thirst, exposure, neglect (E904)	.2	.2	.1	.2	.1	.6	.2	.4	.2
Abandonment or neglect of infants and helpless persons (E904.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lack of food (E904.1)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Lack of water (E904.2)	-	-	-	-	-	-	-	-	-
Exposure (to weather conditions), not elsewhere classified (E904.3)	.1	.2	.0	.1	.0	.5	.1	.4	.1
Privation, unqualified (E904.9)	.0	-	.0	-	.0	-	-	-	-
Venomous animals and plants as the cause of poisoning and toxic reactions (E905)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Venomous snakes and lizards (E905.0)	.0	.0	.0	.0	.0	-	-	-	-
Venomous spiders (E905.1)	.0	.0	.0	.0	.0	-	-	-	-
Scorpion (E905.2)	-	-	-	-	-	-	-	-	-
Hornets, wasps, and bees (E905.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Centipede and venomous millipede (tropical) (E905.4)	-	-	-	-	-	-	-	-	-
Other venomous arthropods (E905.5)	.0	.0	-	.0	-	-	-	-	-
Venomous marine animals and plants (E905.6)	-	-	-	-	-	-	-	-	-
Poisoning and toxic reactions caused by other plants (E905.7)	-	-	-	-	-	-	-	-	-
Other specified (E905.8)	-	-	-	-	-	-	-	-	-
Unspecified (E905.9)	-	-	-	-	-	-	-	-	-
Other injury caused by animals (E906)	.0	.1	.0	.1	.0	.0	.0	.0	.0
Dog bite (E906.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Rat bite (E906.1)	-	-	-	-	-	-	-	-	-
Bite of nonvenomous snakes and lizards (E906.2)	-	-	-	-	-	-	-	-	-
Bite of other animal except arthropod (E906.3)	.0	.0	.0	.0	.0	-	-	-	-
Bite of nonvenomous arthropod (E906.4)	.0	.0	-	.0	-	.0	-	.0	-
Other specified injury caused by animal (E906.8)	.0	.1	.0	.1	.0	.0	-	.0	-
Unspecified (E906.9)	.0	.0	.0	.0	.0	.0	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Accidents due to natural and environmental factors-Con.									
Lightning (E907)	94	73	21	62	20	11	1	7	1
Cataclysmic storms and floods resulting from storms (E908)	75	47	28	42	26	5	2	5	2
Cataclysmic earth surface movements and eruptions (E909)	43	31	12	30	11	1	1	-	1
Accidents caused by submersion, suffocation, and foreign bodies (E910-E915)	10,216	7,601	2,615	5,949	2,133	1,652	482	1,458	429
Accidental drowning and submersion (E910)	6,043	5,012	1,031	3,782	828	1,230	203	1,063	164
While water skiing (E910.0)	11	11	-	10	-	1	-	1	-
While engaged in other sport or recreational activity with diving equipment (E910.1)	79	72	7	65	7	7	-	3	-
While engaged in other sport or recreational activity without diving equipment (E910.2)	1,640	1,479	161	1,096	123	383	38	342	31
While swimming or diving for purposes other than recreation or sport (E910.3)	72	64	8	47	4	17	4	17	3
In bathtub (E910.4)	331	162	169	120	145	42	24	40	20
Other (E910.8)	2,866	2,386	480	1,768	373	618	107	544	89
Unspecified (E910.9)	1,044	838	206	676	176	162	30	136	21
Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation (E911)	1,943	1,132	811	957	685	175	126	154	119
Inhalation and ingestion of other object causing obstruction of respiratory tract or suffocation (E912)	1,308	757	549	601	444	156	105	140	103
Accidental mechanical suffocation (E913)	872	671	201	583	155	88	46	78	41
In bed or cradle (E913.0)	182	103	79	75	82	28	17	26	16
By plastic bag (E913.1)	34	25	9	22	3	3	6	2	6
Due to lack of air (in closed place) (E913.2)	26	19	7	18	5	1	2	1	2
By falling earth or other substance (E913.3)	141	130	11	116	9	14	2	12	-
Other specified means (E913.8)	348	288	60	262	49	26	11	22	10
Unspecified (E913.9)	141	106	35	90	27	16	8	15	7
Foreign body accidentally entering eye and adnexa (E914)	-	-	-	-	-	-	-	-	-
Foreign body accidentally entering other orifice (E915)	52	29	23	26	21	3	2	3	2
Other accidents (E916-E928)	8,744	7,383	1,361	6,282	1,124	1,101	237	983	207
Struck accidentally by falling object (E916)	1,037	971	66	842	60	129	6	119	4
Striking against or struck accidentally by objects or persons (E917)	318	274	44	235	39	39	5	34	4
In sports (E917.0)	40	39	1	32	1	7	-	6	-
Caused by a crowd, by collective fear or panic (E917.1)	-	-	-	-	-	-	-	-	-
In running water (E917.2)	5	3	2	3	2	-	-	-	-
Other (E917.9)	273	232	41	200	36	32	5	28	4
Caught accidentally in or between objects (E918)	135	119	16	99	13	20	3	17	2
Accidents caused by machinery (E919)	1,471	1,403	68	1,275	64	128	4	114	3
Agricultural machines (E919.0)	814	763	51	723	48	40	3	37	2
Mining and earth-drilling machinery (E919.1)	78	78	-	75	-	3	-	2	-
Lifting machines and appliances (E919.2)	239	235	4	199	4	36	-	31	-
Metalworking machines (E919.3)	17	16	1	15	1	1	-	1	-
Woodworking and forming machines (E919.4)	16	15	1	12	1	3	-	2	-
Prime movers, except electrical motors (E919.5)	-	-	-	-	-	-	-	-	-
Transmission machinery (E919.6)	29	28	1	25	1	3	-	3	-
Earth moving, scraping, and other excavating machines (E919.7)	101	98	3	90	3	8	-	7	-
Other (E919.8)	125	120	5	94	4	26	1	23	1
Unspecified (E919.9)	52	50	2	42	2	8	-	8	-
Accidents caused by cutting and piercing instruments or objects (E920)	143	120	23	90	20	30	3	29	3
Powered lawn mower (E920.0)	9	7	2	6	2	1	-	1	-
Other powered hand tools (E920.1)	21	20	1	18	1	2	-	2	-
Powered household appliances and implements (E920.2)	1	-	1	-	-	-	1	-	1
Knives, swords, and daggers (E920.3)	9	9	-	8	-	1	-	1	-
Other hand tools and implements (E920.4)	6	5	1	3	1	2	-	2	-
Other (E920.8)	71	58	13	44	13	14	-	14	-
Unspecified (E920.9)	26	21	5	11	3	10	2	9	2
Accident caused by explosion of pressure vessel (E921)	71	68	3	53	1	15	2	15	2
Boilers (E921.0)	17	16	1	10	-	6	1	6	1
Gas cylinders (E921.1)	18	18	-	16	-	2	-	2	-
Other (E921.8)	36	34	2	27	1	7	1	7	1
Unspecified (E921.9)	-	-	-	-	-	-	-	-	-
Accident caused by firearm missile (E922)	1,955	1,686	269	1,374	208	312	61	281	54
Handgun (E922.0)	289	243	45	184	36	59	9	56	9
Shotgun (automatic) (E922.1)	283	243	40	203	31	40	9	37	9
Hunting rifle (E922.2)	129	114	15	106	13	8	2	6	2
Military firearms (E922.3)	-	-	-	-	-	-	-	-	-
Other (E922.8)	2	2	-	2	-	-	-	-	-
Unspecified (E922.9)	1,253	1,084	169	879	128	205	41	182	34
Accident caused by explosive material (E923)	339	282	57	223	42	59	15	46	13
Fireworks (E923.0)	10	8	2	7	1	1	1	-	-
Blasting materials (E923.1)	10	10	-	9	-	1	-	1	-
Explosive gases (E923.2)	142	109	33	88	26	21	5	18	5
Other (E923.8)	104	92	12	70	7	22	5	18	4
Unspecified (E923.9)	73	63	10	49	6	14	4	11	4

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Accidents due to natural and environmental factors-Con.									
Lightning (E907)	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0
Cataclysmic storms and floods resulting from storms (E908)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Cataclysmic earth surface movements and eruptions (E909)	.0	.0	.0	.0	.0	.0	.0	-	.0
Accidents caused by submersion, suffocation, and foreign bodies (E910-E915)	4.5	6.9	2.2	6.3	2.1	11.0	2.9	11.6	3.1
Accidental drowning and submersion (E910)	2.7	4.6	.9	4.0	.8	8.2	1.2	8.6	1.2
While water skiing (E910.0)	.0	.0	-	.0	-	.0	-	.0	-
While engaged in other sport or recreational activity with diving equipment (E910.1)	.0	.1	.0	.1	.0	.0	-	.0	-
While engaged in other sport or recreational activity without diving equipment (E910.2)	.7	1.3	.1	1.2	.1	2.5	.2	2.7	.2
While swimming or diving for purposes other than recreation or sport (E910.3)	.0	.1	.0	.0	.0	.1	.0	.1	.0
In bathtub (E910.4)	.1	.1	.1	.1	.1	.3	.1	.3	.1
Other (E910.8)	1.3	2.2	.4	1.9	.4	4.1	.6	4.3	.6
Unspecified (E910.9)	.5	.8	.2	.7	.2	1.1	.2	1.1	.1
Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation (E911)	.9	1.0	.7	1.0	.7	1.2	.8	1.2	.8
Inhalation and ingestion of other object causing obstruction of respiratory tract or suffocation (E912)	.6	.7	.5	.6	.4	1.0	.8	1.1	.7
Accidental mechanical suffocation (E913)	.4	.6	.2	.6	.2	.6	.3	.6	.3
In bed or cradle (E913.0)	.1	.1	.1	.1	.1	.2	.1	.2	.1
By plastic bag (E913.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Due to lack of air (in closed place) (E913.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
By falling earth or other substance (E913.3)	.1	.1	.0	.1	.0	.1	.0	.1	-
Other specified means (E913.8)	.2	.3	.1	.3	.0	.2	.1	.2	.1
Unspecified (E913.9)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Foreign body accidentally entering eye and adnexa (E914)	-	-	-	-	-	-	-	-	-
Foreign body accidentally entering other orifice (E915)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other accidents (E916-E928)	3.9	6.7	1.2	6.6	1.1	7.3	1.4	7.8	1.5
Struck accidentally by falling object (E916)	.5	.9	.1	.9	.1	.9	.0	.9	.0
Striking against or struck accidentally by objects or persons (E917)	.1	.2	.0	.2	.0	.3	.0	.3	.0
In sports (E917.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Caused by a crowd, by collective fear or panic (E917.1)	-	-	-	-	-	-	-	-	-
In running water (E917.2)	.0	.0	.0	.0	.0	-	-	-	-
Other (E917.9)	.1	.2	.0	.2	.0	.2	.0	.2	.0
Caught accidentally in or between objects (E918)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Accidents caused by machinery (E919)	.6	1.3	.1	1.3	.1	.8	.0	.9	.0
Agricultural machines (E919.0)	.4	.7	.0	.8	.0	.3	.0	.3	.0
Mining and earth-drilling machinery (E919.1)	.0	.1	-	.1	-	.0	-	.0	-
Lifting machines and appliances (E919.2)	.1	.2	.0	.2	.0	.2	-	.2	-
Metalworking machines (E919.3)	.0	.0	.0	.0	.0	.0	-	.0	-
Woodworking and forming machines (E919.4)	.0	.0	.0	.0	.0	.0	-	.0	-
Prime movers, except electrical motors (E919.5)	-	-	-	-	-	-	-	-	-
Transmission machinery (E919.6)	.0	.0	.0	.0	.0	.0	-	.0	-
Earth moving, scraping, and other excavating machines (E919.7)	.0	.1	.0	.1	.0	.1	-	.1	-
Other (E919.8)	.1	.1	.0	.1	.0	.2	.0	.2	.0
Unspecified (E919.9)	.0	.0	.0	.0	.0	.1	-	.1	-
Accidents caused by cutting and piercing instruments or objects (E920)	.1	.1	.0	.1	.0	.2	.0	.2	.0
Powered lawn mower (E920.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Other powered hand tools (E920.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Powered household appliances and implements (E920.2)	.0	-	.0	-	-	-	.0	-	.0
Knives, swords, and daggers (E920.3)	.0	.0	-	.0	-	.0	-	.0	-
Other hand tools and implements (E920.4)	.0	.0	.0	.0	.0	.0	-	.0	-
Other (E920.8)	.0	.1	.0	.0	.0	.1	-	.1	-
Unspecified (E920.9)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Accident caused by explosion of pressure vessel (E921)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Boilers (E921.0)	.0	.0	.0	.0	-	.0	.0	.0	.0
Gas cylinders (E921.1)	.0	.0	-	.0	-	.0	-	.0	-
Other (E921.8)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Unspecified (E921.9)	-	-	-	-	-	-	-	-	-
Accident caused by firearm missile (E922)	.9	1.5	.2	1.4	.2	2.1	.4	2.2	.4
Handgun (E922.0)	.1	.2	.0	.2	.0	.4	.1	.4	.1
Shotgun (automatic) (E922.1)	.1	.2	.0	.2	.0	.3	.1	.3	.1
Hunting rifle (E922.2)	.1	.1	.0	.1	.0	.1	.0	.0	.0
Military firearms (E922.3)	-	-	-	-	-	-	-	-	-
Other (E922.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified (E922.9)	.6	1.0	.1	.9	.1	1.4	.2	1.4	.2
Accident caused by explosive material (E923)	.1	.3	.0	.2	.0	.4	.1	.4	.1
Fireworks (E923.0)	.0	.0	.0	.0	.0	.0	.0	-	-
Blasting materials (E923.1)	.0	.0	-	.0	-	.0	-	.0	-
Explosive gases (E923.2)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Other (E923.8)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Unspecified (E923.9)	.0	.1	.0	.1	.0	.1	.0	.1	.0

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other accidents-Con.									
Accident caused by hot substance or object, caustic or corrosive material, and steam (E924)	194	107	87	76	64	31	23	29	21
Hot liquids and vapors, including steam (E924.0)	161	84	77	60	56	24	21	23	19
Caustic and corrosive substances (E924.1)	12	11	1	8	1	3	-	3	-
Other (E924.8)	21	12	9	8	7	4	2	3	2
Unspecified (E924.9)	-	-	-	-	-	-	-	-	-
Accident caused by electric current (E925)	1,095	1,031	64	941	55	90	9	81	8
Domestic wiring and appliances (E925.0)	177	144	33	133	27	11	6	11	5
Electric power generating plants, distribution stations, transmission lines (E925.1)	122	121	1	109	1	12	-	12	-
Industrial wiring, appliances, and electrical machinery (E925.2)	106	104	2	97	2	7	-	5	-
Other (E925.8)	542	522	20	476	19	46	1	39	1
Unspecified (E925.9)	146	140	6	126	6	14	2	14	2
Exposure to radiation (E926)	2	2	-	1	-	1	-	1	-
Radiofrequency radiation (E926.0)	-	-	-	-	-	-	-	-	-
Infrared heaters and lamps (E926.1)	-	-	-	-	-	-	-	-	-
Visible and ultraviolet light sources (E926.2)	1	1	-	1	-	-	-	-	-
X-rays and other electromagnetic ionizing radiation (E926.3)	-	-	-	-	-	-	-	-	-
Lasers (E926.4)	-	-	-	-	-	-	-	-	-
Radioactive isotopes (E926.5)	-	-	-	-	-	-	-	-	-
Other specified (E926.8)	1	1	-	-	-	1	-	1	-
Unspecified (E926.9)	-	-	-	-	-	-	-	-	-
Overexertion and strenuous movements (E927)	33	28	5	26	4	2	1	2	1
Other and unspecified environmental and accidental causes (E928)	1,951	1,292	659	1,047	554	245	105	213	92
Prolonged stay in weightless environment (E928.0)	-	-	-	-	-	-	-	-	-
Exposure to noise (E928.1)	-	-	-	-	-	-	-	-	-
Vibration (E928.2)	-	-	-	-	-	-	-	-	-
Other (E928.8)	29	26	3	21	2	5	1	4	1
Unspecified accidents (E928.9)	1,922	1,266	656	1,026	552	240	104	209	91
Late effects of accidental injury (E929)	685	453	232	357	208	96	24	89	21
Late effects of accidental injury (E929)	685	453	232	357	206	96	24	89	21
Late effects of motor vehicle accident (E929.0)	162	105	57	85	49	20	8	17	6
Late effects of other transport accident (E929.1)	5	4	1	4	1	-	-	-	-
Late effects of accidental poisoning (E929.2)	19	11	8	8	8	3	-	3	-
Late effects of accidental fall (E929.3)	217	121	96	101	92	20	4	18	4
Late effects of accident caused by fire (E929.4)	3	2	1	2	1	-	-	-	-
Late effects of accident due to natural and environmental factors (E929.5)	9	7	2	5	1	2	1	2	1
Late effects of other accidents (E929.8)	52	43	9	32	7	11	2	11	2
Late effects of unspecified accident (E929.9)	218	160	58	120	49	40	9	38	8
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	155	75	80	57	64	18	16	18	16
Antibiotics (E930)	22	10	12	8	8	2	4	2	4
Penicillins (E930.0)	17	6	11	4	8	2	3	2	3
Antifungal antibiotics (E930.1)	-	-	-	-	-	-	-	-	-
Chloramphenicol group (E930.2)	-	-	-	-	-	-	-	-	-
Erythromycin and other macrolides (E930.3)	-	-	-	-	-	-	-	-	-
Tetracycline group (E930.4)	-	-	-	-	-	-	-	-	-
Cefalosporin group (E930.5)	2	2	-	2	-	-	-	-	-
Antimycobacterial antibiotics (E930.6)	-	-	-	-	-	-	-	-	-
Antineoplastic antibiotics (E930.7)	-	-	-	-	-	-	-	-	-
Other specified antibiotics (E930.8)	1	-	1	-	-	-	1	-	1
Unspecified (E930.9)	2	2	-	2	-	-	-	-	-
Other anti-infectives (E931)	2	1	1	1	1	-	-	-	-
Sulfonamides (E931.0)	-	-	-	-	-	-	-	-	-
Arsenical anti-infectives (E931.1)	-	-	-	-	-	-	-	-	-
Heavy metal anti-infectives (E931.2)	-	-	-	-	-	-	-	-	-
Quinoline and hydroxyquinoline derivatives (E931.3)	-	-	-	-	-	-	-	-	-
Antimalarials and drugs acting on other blood protozoa (E931.4)	1	-	1	-	1	-	-	-	-
Other antiprotozoal drugs (E931.5)	-	-	-	-	-	-	-	-	-
Anthelminthics (E931.6)	-	-	-	-	-	-	-	-	-
Antiviral drugs (E931.7)	-	-	-	-	-	-	-	-	-
Other antimycobacterial drugs (E931.8)	1	1	-	1	-	-	-	-	-
Other and unspecified anti-infectives (E931.9)	-	-	-	-	-	-	-	-	-
Hormones and synthetic substitutes (E932)	3	2	1	1	1	1	-	1	-
Adrenal cortical steroids (E932.0)	-	-	-	-	-	-	-	-	-
Androgens and anabolic congeners (E932.1)	-	-	-	-	-	-	-	-	-
Ovarian hormones and synthetic substitutes (E932.2)	-	-	-	-	-	-	-	-	-
Insulins and antidiabetic agents (E932.3)	2	1	1	1	1	-	-	-	-
Anterior pituitary hormones (E932.4)	-	-	-	-	-	-	-	-	-
Posterior pituitary hormones (E932.5)	-	-	-	-	-	-	-	-	-
Parathyroid and parathyroid derivatives (E932.6)	-	-	-	-	-	-	-	-	-
Thyroid and thyroid derivatives (E932.7)	-	-	-	-	-	-	-	-	-
Antithyroid agents (E932.8)	-	-	-	-	-	-	-	-	-
Other and unspecified hormones and synthetic substitutes (E932.9)	1	1	-	-	-	1	-	1	-
Primarily systemic agents (E933)	2	1	1	1	1	-	-	-	-
Antiallergic and antiemetic drugs (E933.0)	1	1	-	1	-	-	-	-	-
Antineoplastic and immunosuppressive drugs (E933.1)	1	-	1	-	1	-	-	-	-
Acidifying agents (E933.2)	-	-	-	-	-	-	-	-	-
Alkalizing agents (E933.3)	-	-	-	-	-	-	-	-	-
Enzymes, not elsewhere classified (E933.4)	-	-	-	-	-	-	-	-	-
Vitamins, not elsewhere classified (E933.5)	-	-	-	-	-	-	-	-	-
Other systemic agents, not elsewhere classified (E933.8)	-	-	-	-	-	-	-	-	-
Unspecified (E933.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Other accidents-Con.									
Accident caused by hot substance or object, caustic or corrosive material, and steam (E924)	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1
Hot liquids and vapors, including steam (E924.0)	.1	.1	.1	.1	.1	.2	.1	.2	.1
Caustic and corrosive substances (E924.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Other (E924.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (E924.9)	-	-	-	-	-	-	-	-	-
Accident caused by electric current (E925)	.5	.9	.1	1.0	.1	.6	.1	.6	.1
Domestic wiring and appliances (E925.0)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Electric power generating plants, distribution stations, transmission lines (E925.1)	.1	.1	.0	.1	.0	.1	-	.1	-
Industrial wiring, appliances, and electrical machinery (E925.2)	.0	.1	.0	.1	.0	.0	-	.0	-
Other (E925.8)	.2	.5	.0	.5	.0	.3	.0	.3	.0
Unspecified (E925.9)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Exposure to radiation (E926)	.0	.0	-	.0	-	.0	-	.0	-
Radiofrequency radiation (E926.0)	-	-	-	-	-	-	-	-	-
Infrared heaters and lamps (E926.1)	-	-	-	-	-	-	-	-	-
Visible and ultraviolet light sources (E926.2)	.0	.0	-	.0	-	-	-	-	-
X-rays and other electromagnetic ionizing radiation (E926.3)	-	-	-	-	-	-	-	-	-
Lasers (E926.4)	-	-	-	-	-	-	-	-	-
Radioactive isotopes (E926.5)	-	-	-	-	-	-	-	-	-
Other specified (E926.8)	.0	.0	-	-	-	.0	-	.0	-
Unspecified (E926.9)	-	-	-	-	-	-	-	-	-
Overexertion and strenuous movements (E927)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other and unspecified environmental and accidental causes (E928)	.9	1.2	.6	1.1	.6	1.6	.6	1.7	.7
Prolonged stay in weightless environment (E928.0)	-	-	-	-	-	-	-	-	-
Exposure to noise (E928.1)	-	-	-	-	-	-	-	-	-
Vibration (E928.2)	-	-	-	-	-	-	-	-	-
Other (E928.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified accidents (E928.9)	.8	1.2	.6	1.1	.6	1.6	.6	1.7	.6
Late effects of accidental injury (E929)	.3	.4	.2	.4	.2	.6	.1	.7	.1
Late effects of accidental injury (E929)	.3	.4	.2	.4	.2	.6	.1	.7	.1
Late effects of motor vehicle accident (E929.0)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Late effects of other transport accident (E929.1)	.0	.0	.0	.0	.0	-	-	-	-
Late effects of accidental poisoning (E929.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Late effects of accidental fall (E929.3)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Late effects of accident caused by fire (E929.4)	.0	.0	.0	.0	.0	-	-	-	-
Late effects of accident due to natural and environmental factors (E929.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Late effects of other accidents (E929.8)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Late effects of unspecified accident (E929.9)	.1	.1	.0	.1	.0	.3	.1	.3	.1
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Antibiotics (E930)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Penicillins (E930.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Antifungal antibiotics (E930.1)	-	-	-	-	-	-	-	-	-
Chloramphenicol group (E930.2)	-	-	-	-	-	-	-	-	-
Erythromycin and other macrolides (E930.3)	-	-	-	-	-	-	-	-	-
Tetracycline group (E930.4)	-	-	-	-	-	-	-	-	-
Cefalosporin group (E930.5)	.0	.0	-	.0	-	-	-	-	-
Antimycobacterial antibiotics (E930.6)	-	-	-	-	-	-	-	-	-
Antineoplastic antibiotics (E930.7)	-	-	-	-	-	-	-	-	-
Other specified antibiotics (E930.8)	.0	-	.0	-	-	-	.0	-	.0
Unspecified (E930.9)	.0	.0	-	.0	-	-	-	-	-
Other anti-infectives (E931)	.0	.0	.0	.0	.0	-	-	-	-
Sulfonamides (E931.0)	-	-	-	-	-	-	-	-	-
Arsenical anti-infectives (E931.1)	-	-	-	-	-	-	-	-	-
Heavy metal anti-infectives (E931.2)	-	-	-	-	-	-	-	-	-
Quinoline and hydroxyquinoline derivatives (E931.3)	-	-	-	-	-	-	-	-	-
Antimalarials and drugs acting on other blood protozoa (E931.4)	.0	-	.0	-	.0	-	-	-	-
Other antiprotozoal drugs (E931.5)	-	-	-	-	-	-	-	-	-
Anthelminthics (E931.6)	-	-	-	-	-	-	-	-	-
Antiviral drugs (E931.7)	-	-	-	-	-	-	-	-	-
Other antimycobacterial drugs (E931.8)	.0	.0	-	.0	-	-	-	-	-
Other and unspecified anti-infectives (E931.9)	-	-	-	-	-	-	-	-	-
Hormones and synthetic substitutes (E932)	.0	.0	.0	.0	.0	.0	-	.0	-
Adrenal cortical steroids (E932.0)	-	-	-	-	-	-	-	-	-
Androgens and anabolic congeners (E932.1)	-	-	-	-	-	-	-	-	-
Ovarian hormones and synthetic substitutes (E932.2)	-	-	-	-	-	-	-	-	-
Insulins and antidiabetic agents (E932.3)	.0	.0	.0	.0	.0	-	-	-	-
Anterior pituitary hormones (E932.4)	-	-	-	-	-	-	-	-	-
Posterior pituitary hormones (E932.5)	-	-	-	-	-	-	-	-	-
Parathyroid and parathyroid derivatives (E932.6)	-	-	-	-	-	-	-	-	-
Thyroid and thyroid derivatives (E932.7)	-	-	-	-	-	-	-	-	-
Antithyroid agents (E932.8)	-	-	-	-	-	-	-	-	-
Other and unspecified hormones and synthetic substitutes (E932.9)	.0	.0	-	-	-	.0	-	.0	-
Primarily systemic agents (E933)	.0	.0	.0	.0	.0	-	-	-	-
Antiallergic and antiemetic drugs (E933.0)	.0	.0	-	.0	-	-	-	-	-
Antineoplastic and immunosuppressive drugs (E933.1)	.0	-	.0	-	.0	-	-	-	-
Acidifying agents (E933.2)	-	-	-	-	-	-	-	-	-
Alkalizing agents (E933.3)	-	-	-	-	-	-	-	-	-
Enzymes, not elsewhere classified (E933.4)	-	-	-	-	-	-	-	-	-
Vitamins, not elsewhere classified (E933.5)	-	-	-	-	-	-	-	-	-
Other systemic agents, not elsewhere classified (E933.8)	-	-	-	-	-	-	-	-	-
Unspecified (E933.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use-Con.									
Agents primarily affecting blood constituents (E934)	6	2	4	2	3	-	1	-	1
Iron and its compounds (E934.0)	1	1	-	1	-	-	-	-	-
Liver preparations and other antianemic agents (E934.1)	-	-	-	-	-	-	-	-	-
Anticoagulants (E934.2)	2	-	2	-	2	-	-	-	-
Vitamin K (phytomenadione) (E934.3)	-	-	-	-	-	-	-	-	-
Fibrinolysis-affecting drugs (E934.4)	1	-	1	-	1	-	-	-	-
Anticoagulant antagonists and other coagulants (E934.5)	1	1	-	1	-	-	-	-	-
Gamma globulin (E934.6)	-	-	-	-	-	-	-	-	-
Natural blood and blood products (E934.7)	-	-	-	-	-	-	-	-	-
Other (E934.8)	1	-	1	-	-	-	1	-	1
Unspecified (E934.9)	-	-	-	-	-	-	-	-	-
Analgesics, antipyretics, and antirheumatics (E935)	11	4	7	4	6	-	1	-	1
Opiates and related narcotics (E935.0)	4	3	1	3	1	-	-	-	-
Salicylates (E935.1)	2	-	2	-	1	-	1	-	1
Aromatic analgesics, not elsewhere classified (E935.2)	1	1	-	1	-	-	-	-	-
Pyrazole derivatives (E935.3)	-	-	-	-	-	-	-	-	-
Antirheumatics (antiphlogistics) (E935.4)	2	-	2	-	2	-	-	-	-
Other non-narcotic analgesics (E935.5)	2	-	2	-	2	-	-	-	-
Other (E935.8)	-	-	-	-	-	-	-	-	-
Unspecified (E935.9)	-	-	-	-	-	-	-	-	-
Anticonvulsants and anti-Parkinsonism drugs (E936)	3	2	1	2	-	-	1	-	1
Oxazolidine derivatives (E936.0)	-	-	-	-	-	-	-	-	-
Hydantoin derivatives (E936.1)	2	1	1	1	-	-	1	-	1
Succinimides (E936.2)	-	-	-	-	-	-	-	-	-
Other and unspecified anticonvulsants (E936.3)	1	1	-	1	-	-	-	-	-
Anti-Parkinsonism drugs (E936.4)	-	-	-	-	-	-	-	-	-
Sedatives and hypnotics (E937)	3	1	2	-	2	1	-	1	-
Barbiturates (E937.0)	1	1	-	-	-	1	-	1	-
Chloral hydrate group (E937.1)	-	-	-	-	-	-	-	-	-
Paraldehyde (E937.2)	-	-	-	-	-	-	-	-	-
Bromine compounds (E937.3)	-	-	-	-	-	-	-	-	-
Methaqualone compounds (E937.4)	-	-	-	-	-	-	-	-	-
Glutethimide group (E937.5)	-	-	-	-	-	-	-	-	-
Mixed sedatives, not elsewhere classified (E937.6)	-	-	-	-	-	-	-	-	-
Other (E937.8)	-	-	-	-	-	-	-	-	-
Unspecified (E937.9)	2	-	2	-	2	-	-	-	-
Other central nervous system depressants (E938)	15	8	7	6	5	2	2	2	2
Central nervous system muscle-tone depressants (E938.0)	-	-	-	-	-	-	-	-	-
Halothane (E938.1)	-	-	-	-	-	-	-	-	-
Other gaseous anesthetics (E938.2)	-	-	-	-	-	-	-	-	-
Intravenous anesthetics (E938.3)	-	-	-	-	-	-	-	-	-
Other and unspecified general anesthetics (E938.4)	1	1	-	1	-	-	-	-	-
Surface and infiltration anesthetics (E938.5)	1	1	-	1	-	-	-	-	-
Peripheral nerve- and plexus-blocking anesthetics (E938.6)	-	-	-	-	-	-	-	-	-
Spinal anesthetics (E938.7)	-	-	-	-	-	-	-	-	-
Other and unspecified local anesthetics (E938.9)	13	6	7	4	5	2	2	2	2
Psychotropic agents (E939)	5	2	3	1	3	1	-	1	-
Antidepressants (E939.0)	1	-	1	-	1	-	-	-	-
Phenothiazine-based tranquilizers (E939.1)	4	2	2	1	2	1	-	1	-
Butyrophenone-based tranquilizers (E939.2)	-	-	-	-	-	-	-	-	-
Other antipsychotics, neuroleptics, and major tranquilizers (E939.3)	-	-	-	-	-	-	-	-	-
Benzodiazepine-based tranquilizers (E939.4)	-	-	-	-	-	-	-	-	-
Other tranquilizers (E939.5)	-	-	-	-	-	-	-	-	-
Psychodysleptics (hallucinogens) (E939.6)	-	-	-	-	-	-	-	-	-
Psychostimulants (E939.7)	-	-	-	-	-	-	-	-	-
Other psychotropic agents (E939.8)	-	-	-	-	-	-	-	-	-
Unspecified (E939.9)	-	-	-	-	-	-	-	-	-
Central nervous system stimulants (E940)	-	-	-	-	-	-	-	-	-
Analeptics (E940.0)	-	-	-	-	-	-	-	-	-
Opiate antagonists (E940.1)	-	-	-	-	-	-	-	-	-
Other (E940.8)	-	-	-	-	-	-	-	-	-
Unspecified (E940.9)	-	-	-	-	-	-	-	-	-
Drugs primarily affecting the autonomic nervous system (E941)	1	-	1	-	1	-	-	-	-
Parasympathomimetics (cholinergics) (E941.0)	-	-	-	-	-	-	-	-	-
Parasympatholytics (anticholinergics and antimuscarinics) and spasmolytics (E941.1)	-	-	-	-	-	-	-	-	-
Sympathomimetics (adrenergics) (E941.2)	1	-	1	-	1	-	-	-	-
Sympatholytics (antiadrenergics) (E941.3)	-	-	-	-	-	-	-	-	-
Unspecified (E941.9)	-	-	-	-	-	-	-	-	-
Agents primarily affecting the cardiovascular system (E942)	5	2	3	2	3	-	-	-	-
Cardiac rhythm regulators (E942.0)	2	1	1	1	1	-	-	-	-
Cardiotonic glycosides and drugs of similar action (E942.1)	2	1	1	1	1	-	-	-	-
Antilipemic and antiarteriosclerotic drugs (E942.2)	-	-	-	-	-	-	-	-	-
Ganglion-blocking agents (E942.3)	-	-	-	-	-	-	-	-	-
Coronary vasodilators (E942.4)	1	-	1	-	1	-	-	-	-
Other vasodilators (E942.5)	-	-	-	-	-	-	-	-	-
Other antihypertensive agents (E942.6)	-	-	-	-	-	-	-	-	-
Antivaricose drugs, including sclerosing agents (E942.7)	-	-	-	-	-	-	-	-	-
Capillary-active drugs (E942.8)	-	-	-	-	-	-	-	-	-
Other and unspecified (E942.9)	-	-	-	-	-	-	-	-	-
Agents primarily affecting gastrointestinal system (E943)	-	-	-	-	-	-	-	-	-
Antacids and anti-gastric-secretion drugs (E943.0)	-	-	-	-	-	-	-	-	-
Irritant cathartics (E943.1)	-	-	-	-	-	-	-	-	-
Emollient cathartics (E943.2)	-	-	-	-	-	-	-	-	-
Other cathartics, including intestinal atonia drugs (E943.3)	-	-	-	-	-	-	-	-	-
Digestants (E943.4)	-	-	-	-	-	-	-	-	-
Antidiarrheal drugs (E943.5)	-	-	-	-	-	-	-	-	-
Emetics (E943.6)	-	-	-	-	-	-	-	-	-
Other (E943.8)	-	-	-	-	-	-	-	-	-
Unspecified (E943.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use-Con.									
Agents primarily affecting blood constituents (E934)	0.0	0.0	0.0	0.0	0.0	-	0.0	-	0.0
Iron and its compounds (E934.0)	.0	.0	-	.0	-	-	-	-	-
Liver preparations and other antianemic agents (E934.1)	-	-	-	-	-	-	-	-	-
Anticoagulants (E934.2)	.0	-	.0	-	.0	-	-	-	-
Vitamin K (phytomenadione) (E934.3)	-	-	-	-	-	-	-	-	-
Fibrinolysis-affecting drugs (E934.4)	.0	-	.0	-	.0	-	-	-	-
Anticoagulant antagonists and other coagulants (E934.5)	.0	.0	-	.0	-	-	-	-	-
Gamma globulin (E934.6)	-	-	-	-	-	-	-	-	-
Natural blood and blood products (E934.7)	-	-	-	-	-	-	-	-	-
Other (E934.8)	.0	-	.0	-	-	-	.0	-	.0
Unspecified (E934.9)	-	-	-	-	-	-	-	-	-
Analgesics, antipyretics, and antirheumatics (E935)	.0	.0	.0	.0	.0	-	.0	-	.0
Opiates and related narcotics (E935.0)	.0	.0	.0	.0	.0	-	-	-	-
Salicylates (E935.1)	.0	-	.0	-	.0	-	.0	-	.0
Aromatic analgesics, not elsewhere classified (E935.2)	.0	.0	-	.0	-	-	-	-	-
Pyrazole derivatives (E935.3)	-	-	-	-	-	-	-	-	-
Antirheumatics (antiphlogistics) (E935.4)	.0	-	.0	-	.0	-	-	-	-
Other non-narcotic analgesics (E935.5)	.0	-	.0	-	.0	-	-	-	-
Other (E935.8)	-	-	-	-	-	-	-	-	-
Unspecified (E935.9)	-	-	-	-	-	-	-	-	-
Anticonvulsants and anti-Parkinsonism drugs (E936)	.0	.0	.0	.0	-	-	.0	-	.0
Oxazolidine derivatives (E936.0)	-	-	-	-	-	-	-	-	-
Hydantoin derivatives (E936.1)	.0	.0	.0	.0	-	-	.0	-	.0
Succinimides (E936.2)	-	-	-	-	-	-	-	-	-
Other and unspecified anticonvulsants (E936.3)	.0	.0	-	.0	-	-	-	-	-
Anti-Parkinsonism drugs (E936.4)	-	-	-	-	-	-	-	-	-
Sedatives and hypnotics (E937)	.0	.0	.0	-	.0	0.0	-	0.0	-
Barbiturates (E937.0)	.0	.0	-	-	-	.0	-	.0	-
Chloral hydrate group (E937.1)	-	-	-	-	-	-	-	-	-
Paraldehyde (E937.2)	-	-	-	-	-	-	-	-	-
Bromine compounds (E937.3)	-	-	-	-	-	-	-	-	-
Methaqualone compounds (E937.4)	-	-	-	-	-	-	-	-	-
Glutethimide group (E937.5)	-	-	-	-	-	-	-	-	-
Mixed sedatives, not elsewhere classified (E937.6)	-	-	-	-	-	-	-	-	-
Other (E937.8)	-	-	-	-	-	-	-	-	-
Unspecified (E937.9)	.0	-	.0	-	.0	-	-	-	-
Other central nervous system depressants (E938)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Central nervous system muscle-tone depressants (E938.0)	-	-	-	-	-	-	-	-	-
Halothane (E938.1)	-	-	-	-	-	-	-	-	-
Other gaseous anesthetics (E938.2)	-	-	-	-	-	-	-	-	-
Intravenous anesthetics (E938.3)	-	-	-	-	-	-	-	-	-
Other and unspecified general anesthetics (E938.4)	.0	.0	-	.0	-	-	-	-	-
Surface and infiltration anesthetics (E938.5)	.0	.0	-	.0	-	-	-	-	-
Peripheral nerve- and plexus-blocking anesthetics (E938.6)	-	-	-	-	-	-	-	-	-
Spinal anesthetics (E938.7)	-	-	-	-	-	-	-	-	-
Other and unspecified local anesthetics (E938.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Psychotropic agents (E939)	.0	.0	.0	.0	.0	.0	-	.0	-
Antidepressants (E939.0)	.0	-	.0	-	.0	-	-	-	-
Phenothiazine-based tranquilizers (E939.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Butyrophenone-based tranquilizers (E939.2)	-	-	-	-	-	-	-	-	-
Other antipsychotics, neuroleptics, and major tranquilizers (E939.3)	-	-	-	-	-	-	-	-	-
Benzodiazepine-based tranquilizers (E939.4)	-	-	-	-	-	-	-	-	-
Other tranquilizers (E939.5)	-	-	-	-	-	-	-	-	-
Psychodysleptics (hallucinogens) (E939.6)	-	-	-	-	-	-	-	-	-
Psychostimulants (E939.7)	-	-	-	-	-	-	-	-	-
Other psychotropic agents (E939.8)	-	-	-	-	-	-	-	-	-
Unspecified (E939.9)	-	-	-	-	-	-	-	-	-
Central nervous system stimulants (E940)	-	-	-	-	-	-	-	-	-
Analeptics (E940.0)	-	-	-	-	-	-	-	-	-
Opiate antagonists (E940.1)	-	-	-	-	-	-	-	-	-
Other (E940.8)	-	-	-	-	-	-	-	-	-
Unspecified (E940.9)	-	-	-	-	-	-	-	-	-
Drugs primarily affecting the autonomic nervous system (E941)	.0	-	.0	-	.0	-	-	-	-
Parasympathomimetics (cholinergics) (E941.0)	-	-	-	-	-	-	-	-	-
Parasympatholytics (anticholinergics and antimuscarinics) and spasmolytics (E941.1)	-	-	-	-	-	-	-	-	-
Sympathomimetics (adrenergics) (E941.2)	.0	-	.0	-	.0	-	-	-	-
Sympatholytics (antiadrenergics) (E941.3)	-	-	-	-	-	-	-	-	-
Unspecified (E941.9)	-	-	-	-	-	-	-	-	-
Agents primarily affecting the cardiovascular system (E942)	.0	.0	.0	.0	.0	-	-	-	-
Cardiac rhythm regulators (E942.0)	.0	.0	.0	.0	.0	-	-	-	-
Cardiotonic glycosides and drugs of similar action (E942.1)	.0	.0	.0	.0	.0	-	-	-	-
Antilipemic and antiarteriosclerotic drugs (E942.2)	-	-	-	-	-	-	-	-	-
Ganglion-blocking agents (E942.3)	-	-	-	-	-	-	-	-	-
Coronary vasodilators (E942.4)	.0	-	.0	-	.0	-	-	-	-
Other vasodilators (E942.5)	-	-	-	-	-	-	-	-	-
Other antihypertensive agents (E942.6)	-	-	-	-	-	-	-	-	-
Antivaricose drugs, including sclerosing agents (E942.7)	-	-	-	-	-	-	-	-	-
Capillary-active drugs (E942.8)	-	-	-	-	-	-	-	-	-
Other and unspecified (E942.9)	-	-	-	-	-	-	-	-	-
Agents primarily affecting gastrointestinal system (E943)	-	-	-	-	-	-	-	-	-
Antacids and anti-gastric-secretion drugs (E943.0)	-	-	-	-	-	-	-	-	-
Irritant cathartics (E943.1)	-	-	-	-	-	-	-	-	-
Emollient cathartics (E943.2)	-	-	-	-	-	-	-	-	-
Other cathartics, including intestinal atonia drugs (E943.3)	-	-	-	-	-	-	-	-	-
Digestants (E943.4)	-	-	-	-	-	-	-	-	-
Antidiarrheal drugs (E943.5)	-	-	-	-	-	-	-	-	-
Emetics (E943.6)	-	-	-	-	-	-	-	-	-
Other (E943.8)	-	-	-	-	-	-	-	-	-
Unspecified (E943.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use-Con.									
Water, mineral, and uric acid metabolism drugs (E944)	2	1	1	1	1	-	-	-	-
Mercurial diuretics (E944.0)	-	-	-	-	-	-	-	-	-
Purine derivative diuretics (E944.1)	1	-	1	-	1	-	-	-	-
Carbonic acid anhydrase inhibitors (E944.2)	-	-	-	-	-	-	-	-	-
Saluretics (E944.3)	-	-	-	-	-	-	-	-	-
Other diuretics (E944.4)	-	-	-	-	-	-	-	-	-
Electrolytic, caloric, and water-balance agents (E944.5)	-	-	-	-	-	-	-	-	-
Other mineral salts, not elsewhere classified (E944.6)	-	-	-	-	-	-	-	-	-
Uric acid metabolism drugs (E944.7)	1	1	-	1	-	-	-	-	-
Agents primarily acting on the smooth and skeletal muscles and respiratory system (E945)	-	-	-	-	-	-	-	-	-
Oxytocic agents (E945.0)	-	-	-	-	-	-	-	-	-
Smooth muscle relaxants (E945.1)	-	-	-	-	-	-	-	-	-
Skeletal muscle relaxants (E945.2)	-	-	-	-	-	-	-	-	-
Other and unspecified drugs acting on muscles (E945.3)	-	-	-	-	-	-	-	-	-
Antitussives (E945.4)	-	-	-	-	-	-	-	-	-
Expectorants (E945.5)	-	-	-	-	-	-	-	-	-
Anti-common-cold drugs (E945.6)	-	-	-	-	-	-	-	-	-
Antiasthmatics (E945.7)	-	-	-	-	-	-	-	-	-
Other and unspecified respiratory drugs (E945.8)	-	-	-	-	-	-	-	-	-
Agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological, and dental drugs (E946)	2	1	1	1	1	-	-	-	-
Local anti-infectives and anti-inflammatory drugs (E946.0)	-	-	-	-	-	-	-	-	-
Antipruritics (E946.1)	1	1	-	1	-	-	-	-	-
Local astringents and local detergents (E946.2)	-	-	-	-	-	-	-	-	-
Emollients, demulcents, and protectants (E946.3)	-	-	-	-	-	-	-	-	-
Keratolytics, keratoplastics, other hair treatment drugs and preparations (E946.4)	-	-	-	-	-	-	-	-	-
Eye anti-infectives and other eye drugs (E946.5)	1	-	1	-	1	-	-	-	-
Anti-infective and other drugs and preparations for ear, nose, and throat (E946.6)	-	-	-	-	-	-	-	-	-
Dental drugs topically applied (E946.7)	-	-	-	-	-	-	-	-	-
Other (E946.8)	-	-	-	-	-	-	-	-	-
Unspecified (E946.9)	-	-	-	-	-	-	-	-	-
Other and unspecified drugs and medicaments (E947)	73	38	35	27	28	11	7	11	7
Dietetics (E947.0)	-	-	-	-	-	-	-	-	-
Lipotropic drugs (E947.1)	-	-	-	-	-	-	-	-	-
Antidotes and chelating agents, not elsewhere classified (E947.2)	-	-	-	-	-	-	-	-	-
Alcohol deterrents (E947.3)	1	1	-	-	-	1	-	1	-
Pharmaceutical excipients (E947.4)	-	-	-	-	-	-	-	-	-
Other drugs and medicaments (E947.8)	28	18	10	14	7	4	3	4	3
Unspecified drug or medicament (E947.9)	44	19	25	13	21	6	4	6	4
Bacterial vaccines (E948)	-	-	-	-	-	-	-	-	-
BCG vaccine (E948.0)	-	-	-	-	-	-	-	-	-
Typhoid and paratyphoid (E948.1)	-	-	-	-	-	-	-	-	-
Cholera (E948.2)	-	-	-	-	-	-	-	-	-
Plague (E948.3)	-	-	-	-	-	-	-	-	-
Tetanus (E948.4)	-	-	-	-	-	-	-	-	-
Diphtheria (E948.5)	-	-	-	-	-	-	-	-	-
Pertussis vaccine, including combinations with a pertussis component (E948.6)	-	-	-	-	-	-	-	-	-
Other and unspecified bacterial vaccines (E948.8)	-	-	-	-	-	-	-	-	-
Mixed bacterial vaccines, except combinations with a pertussis component (E948.9)	-	-	-	-	-	-	-	-	-
Other vaccines and biological substances (E949)	-	-	-	-	-	-	-	-	-
Smallpox vaccine (E949.0)	-	-	-	-	-	-	-	-	-
Rabies vaccine (E949.1)	-	-	-	-	-	-	-	-	-
Typhus vaccine (E949.2)	-	-	-	-	-	-	-	-	-
Yellow fever vaccine (E949.3)	-	-	-	-	-	-	-	-	-
Measles vaccine (E949.4)	-	-	-	-	-	-	-	-	-
Poliomyelitis vaccine (E949.5)	-	-	-	-	-	-	-	-	-
Other and unspecified viral and rickettsial vaccines (E949.6)	-	-	-	-	-	-	-	-	-
Mixed viral-rickettsial and bacterial vaccines, except combinations with a pertussis component (E949.7)	-	-	-	-	-	-	-	-	-
Other and unspecified vaccines and biological substances (E949.9)	-	-	-	-	-	-	-	-	-
Suicide (E950-E959)	26,869	20,505	6,364	18,901	5,928	1,604	436	1,297	310
Suicide by solid or liquid substances (E950)	3,035	1,325	1,710	1,249	1,617	76	93	56	67
Analgesics, antipyretics, and antirheumatics (E950.0)	310	119	191	103	173	16	18	13	15
Barbiturates (E950.1)	498	217	281	211	271	6	10	5	6
Other sedatives and hypnotics (E950.2)	99	49	50	47	47	2	3	2	1
Tranquilizers and other psychotropic agents (E950.3)	754	289	465	279	442	10	23	9	17
Other specified drugs and medicaments (E950.4)	562	249	313	234	292	15	21	10	15
Unspecified drug or medicament (E950.5)	538	219	319	211	310	8	9	6	7
Agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers (E950.6)	57	39	18	37	13	2	5	-	3
Corrosive and caustic substances (E950.7)	49	30	19	22	19	8	-	7	-
Arsenic and its compounds (E950.8)	9	7	2	7	2	-	-	-	-
Other and unspecified solid and liquid substances (E950.9)	159	107	52	98	48	9	4	4	3
Suicide by gases in domestic use (E951)	38	33	5	31	5	2	-	2	-
Gas distributed by pipeline (E951.0)	23	20	3	18	3	2	-	2	-
Liquefied petroleum gas distributed in mobile containers (E951.1)	12	10	2	10	2	-	-	-	-
Other utility gas (E951.8)	3	3	-	3	-	-	-	-	-
Suicide by other gases and vapors (E952)	2,380	1,639	741	1,611	728	28	13	20	7
Motor vehicle exhaust gas (E952.0)	1,998	1,366	632	1,341	620	25	12	17	7
Other carbon monoxide (E952.1)	361	255	106	253	105	2	1	2	-
Other specified gases and vapors (E952.8)	18	15	3	15	3	-	-	-	-
Unspecified gases and vapors (E952.9)	3	3	-	2	-	1	-	1	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use-Con.									
Water, mineral, and uric acid metabolism drugs (E944)	0.0	0.0	0.0	0.0	0.0	-	-	-	-
Mercurial diuretics (E944.0)	-	-	-	-	-	-	-	-	-
Purine derivative diuretics (E944.1)	.0	-	.0	-	.0	-	-	-	-
Carbonic acid anhydrase inhibitors (E944.2)	-	-	-	-	-	-	-	-	-
Saluretics (E944.3)	-	-	-	-	-	-	-	-	-
Other diuretics (E944.4)	-	-	-	-	-	-	-	-	-
Electrolytic, caloric, and water-balance agents (E944.5)	-	-	-	-	-	-	-	-	-
Other mineral salts, not elsewhere classified (E944.6)	-	-	-	-	-	-	-	-	-
Uric acid metabolism drugs (E944.7)	.0	.0	-	.0	-	-	-	-	-
Agents primarily acting on the smooth and skeletal muscles and respiratory system (E945)	-	-	-	-	-	-	-	-	-
Oxytocic agents (E945.0)	-	-	-	-	-	-	-	-	-
Smooth muscle relaxants (E945.1)	-	-	-	-	-	-	-	-	-
Skeletal muscle relaxants (E945.2)	-	-	-	-	-	-	-	-	-
Other and unspecified drugs acting on muscles (E945.3)	-	-	-	-	-	-	-	-	-
Antitussives (E945.4)	-	-	-	-	-	-	-	-	-
Expectorants (E945.5)	-	-	-	-	-	-	-	-	-
Anti-common-cold drugs (E945.6)	-	-	-	-	-	-	-	-	-
Antiasthmatics (E945.7)	-	-	-	-	-	-	-	-	-
Other and unspecified respiratory drugs (E945.8)	-	-	-	-	-	-	-	-	-
Agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological, and dental drugs (E946)	.0	.0	.0	.0	.0	-	-	-	-
Local anti-infectives and anti-inflammatory drugs (E946.0)	-	-	-	-	-	-	-	-	-
Antipruritics (E946.1)	.0	.0	-	.0	-	-	-	-	-
Local astringents and local detergents (E946.2)	-	-	-	-	-	-	-	-	-
Emollients, demulcents, and protectants (E946.3)	-	-	-	-	-	-	-	-	-
Keratolytics, keratoplastics, other hair treatment drugs and preparations (E946.4)	-	-	-	-	-	-	-	-	-
Eye anti-infectives and other eye drugs (E946.5)	.0	-	.0	-	.0	-	-	-	-
Anti-infective and other drugs and preparations for ear, nose, and throat (E946.6)	-	-	-	-	-	-	-	-	-
Dental drugs topically applied (E946.7)	-	-	-	-	-	-	-	-	-
Other (E946.8)	-	-	-	-	-	-	-	-	-
Unspecified (E946.9)	-	-	-	-	-	-	-	-	-
Other and unspecified drugs and medicaments (E947)	.0	.0	.0	.0	.0	0.1	0.0	0.1	0.0
Dietetics (E947.0)	-	-	-	-	-	-	-	-	-
Lipotropic drugs (E947.1)	-	-	-	-	-	-	-	-	-
Antidotes and chelating agents, not elsewhere classified (E947.2)	-	-	-	-	-	-	-	-	-
Alcohol deterrents (E947.3)	.0	.0	-	-	-	.0	-	.0	-
Pharmaceutical excipients (E947.4)	-	-	-	-	-	-	-	-	-
Other drugs and medicaments (E947.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified drug or medicament (E947.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Bacterial vaccines (E948)	-	-	-	-	-	-	-	-	-
BCG vaccine (E948.0)	-	-	-	-	-	-	-	-	-
Typhoid and paratyphoid (E948.1)	-	-	-	-	-	-	-	-	-
Cholera (E948.2)	-	-	-	-	-	-	-	-	-
Plague (E948.3)	-	-	-	-	-	-	-	-	-
Tetanus (E948.4)	-	-	-	-	-	-	-	-	-
Diphtheria (E948.5)	-	-	-	-	-	-	-	-	-
Pertussis vaccine, including combinations with a pertussis component (E948.6)	-	-	-	-	-	-	-	-	-
Other and unspecified bacterial vaccines (E948.8)	-	-	-	-	-	-	-	-	-
Mixed bacterial vaccines, except combinations with a pertussis component (E948.9)	-	-	-	-	-	-	-	-	-
Other vaccines and biological substances (E949)	-	-	-	-	-	-	-	-	-
Smallpox vaccine (E949.0)	-	-	-	-	-	-	-	-	-
Rabies vaccine (E949.1)	-	-	-	-	-	-	-	-	-
Typhus vaccine (E949.2)	-	-	-	-	-	-	-	-	-
Yellow fever vaccine (E949.3)	-	-	-	-	-	-	-	-	-
Measles vaccine (E949.4)	-	-	-	-	-	-	-	-	-
Poliomyelitis vaccine (E949.5)	-	-	-	-	-	-	-	-	-
Other and unspecified viral and rickettsial vaccines (E949.6)	-	-	-	-	-	-	-	-	-
Mixed viral-rickettsial and bacterial vaccines, except combinations with a pertussis component (E949.7)	-	-	-	-	-	-	-	-	-
Other and unspecified vaccines and biological substances (E949.9)	-	-	-	-	-	-	-	-	-
Suicide (E950-E959)	11.9	18.6	5.5	19.9	5.9	10.6	2.6	10.3	2.2
Suicide by solid or liquid substances (E950)	1.3	1.2	1.5	1.3	1.6	.5	.6	.4	.5
Analgesics, antipyretics, and antirheumatics (E950.0)	.1	.1	.2	.1	.2	.1	.1	.1	.1
Barbiturates (E950.1)	.2	.2	.2	.2	.3	.0	.1	.0	.0
Other sedatives and hypnotics (E950.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Tranquilizers and other psychotropic agents (E950.3)	.3	.3	.4	.3	.4	.1	.1	.1	.1
Other specified drugs and medicaments (E950.4)	.2	.2	.3	.2	.3	.1	.1	.1	.1
Unspecified drug or medicament (E950.5)	.2	.2	.3	.2	.3	.1	.1	.0	.0
Agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers (E950.6)	.0	.0	.0	.0	.0	.0	.0	-	.0
Corrosive and caustic substances (E950.7)	.0	.0	.0	.0	.0	.1	-	.1	-
Arsenic and its compounds (E950.8)	.0	.0	.0	.0	.0	-	-	-	-
Other and unspecified solid and liquid substances (E950.9)	.1	.1	.0	.1	.0	.1	.0	.0	.0
Suicide by gases in domestic use (E951)	.0	.0	.0	.0	.0	.0	-	.0	-
Gas distributed by pipeline (E951.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Liquefied petroleum gas distributed in mobile containers (E951.1)	.0	.0	.0	.0	.0	-	-	-	-
Other utility gas (E951.8)	.0	.0	-	.0	-	-	-	-	-
Suicide by other gases and vapors (E952)	1.1	1.5	.6	1.7	.7	.2	.1	.2	.0
Motor vehicle exhaust gas (E952.0)	.9	1.2	.5	1.4	.6	.2	.1	.1	.0
Other carbon monoxide (E952.1)	.2	.2	.1	.3	.1	.0	.0	.0	-
Other specified gases and vapors (E952.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified gases and vapors (E952.9)	.0	.0	-	.0	-	.0	-	.0	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Suicide-Con.									
Suicide by hanging, strangulation, and suffocation (E953)	3,691	2,997	694	2,666	622	331	72	230	33
Hanging (E953.0)	3,401	2,836	565	2,513	499	323	66	222	28
Suffocation by plastic bag (E953.1)	177	94	93	83	90	1	3	1	3
Other specified means (E953.8)	49	32	17	29	16	3	1	3	-
Unspecified means (E953.9)	64	45	19	41	17	4	2	4	2
Suicide by submersion (drowning) (E954)	547	326	221	255	195	71	26	64	19
Suicide by firearms and explosives (E955)	15,404	12,945	2,459	11,997	2,295	948	164	815	133
Handgun (E955.0)	2,109	1,633	476	1,500	440	133	36	120	31
Shotgun (E955.1)	1,975	1,827	148	1,722	141	105	7	93	5
Hunting rifle (E955.2)	1,017	937	80	880	74	47	6	27	2
Military firearms (E955.3)	3	2	1	1	1	1	-	1	-
Other and unspecified firearms (E955.4)	10,292	8,538	1,754	7,878	1,639	660	115	572	95
Explosives (E955.5)	6	6	-	5	-	1	-	1	-
Unspecified (E955.9)	2	2	-	1	-	1	-	1	-
Suicide by cutting and piercing instruments (E956)	395	305	90	282	81	23	9	18	5
Suicide by jumping from high place (E957)	872	576	296	490	253	86	43	62	34
Residential premises (E957.0)	344	200	144	167	125	33	19	25	17
Other manmade structures (E957.1)	351	259	92	225	83	34	9	22	6
Natural sites (E957.2)	14	10	4	9	2	1	2	-	-
Unspecified (E957.9)	163	107	56	89	43	18	13	15	11
Suicide by other and unspecified means (E958)	495	353	142	315	126	38	16	29	12
Jumping or lying before moving object (E958.0)	182	147	35	134	31	13	4	11	3
Burns, fire (E958.1)	148	88	60	73	55	15	5	13	4
Scald (E958.2)	1	1	-	1	-	-	-	-	-
Extremes of cold (E958.3)	4	2	2	1	2	1	-	-	-
Electrocution (E958.4)	24	21	3	19	3	2	-	-	-
Crashing of motor vehicle (E958.5)	39	30	9	29	8	1	1	-	1
Crashing of aircraft (E958.6)	2	2	-	2	-	-	-	-	-
Caustic substances, except poisoning (E958.7)	-	-	-	-	-	-	-	-	-
Other specified means (E958.8)	39	23	16	21	11	2	5	2	3
Unspecified means (E958.9)	56	39	17	35	16	4	1	3	1
Late effects of self-inflicted injury (E959)	12	6	6	5	6	1	-	1	-
Homicide (E960-E969)	23,967	18,779	5,188	10,185	3,175	8,594	2,013	8,274	1,898
Fight, brawl, rape (E960)	119	108	11	76	8	32	3	27	3
Unarmed fight or brawl (E960.0)	116	107	9	78	6	31	3	26	3
Rape (E960.1)	3	1	2	-	2	1	-	1	-
Assault by corrosive or caustic substance, except poisoning (E961)	2	1	1	1	-	-	1	-	1
Assault by poisoning (E962)	44	24	20	19	20	5	-	3	-
Drugs and medicaments (E962.0)	15	7	8	4	8	3	-	2	-
Other solid and liquid substances (E962.1)	6	3	3	1	3	2	-	1	-
Other gases and vapors (E962.2)	23	14	9	14	9	-	-	-	-
Unspecified poisoning (E962.9)	-	-	-	-	-	-	-	-	-
Assault by hanging and strangulation (E963)	930	312	618	234	408	78	210	73	194
Assault by submersion (drowning) (E964)	75	41	34	33	21	8	13	8	13
Assault by firearms and explosives (E965)	15,522	12,893	2,629	6,740	1,545	6,153	1,084	5,992	1,039
Handgun (E965.0)	982	743	239	347	149	396	90	392	86
Shotgun (E965.1)	1,495	1,251	244	661	160	590	84	573	81
Hunting rifle (E965.2)	234	185	49	125	32	60	17	57	16
Military firearms (E965.3)	1	1	-	1	-	-	-	-	-
Other and unspecified firearms (E965.4)	12,788	10,698	2,090	5,595	1,197	5,103	893	4,967	856
Antipersonnel bomb (E965.5)	1	1	-	1	-	-	-	-	-
Petrol bomb (E965.6)	-	-	-	-	-	-	-	-	-
Letter bomb (E965.7)	-	-	-	-	-	-	-	-	-
Other specified explosive (E965.8)	15	8	7	7	7	1	-	-	-
Unspecified explosive (E965.9)	6	6	-	3	-	3	-	3	-
Assault by cutting and piercing instrument (E966)	4,354	3,461	893	1,797	538	1,664	355	1,578	326
Child battering and other maltreatment (E967)	198	100	98	58	54	42	42	41	39
By parent (E967.0)	18	5	13	3	6	2	7	2	6
By other specified person (E967.1)	4	1	3	1	1	-	2	-	2
By unspecified person (E967.9)	174	94	80	54	47	40	33	39	31
Assault by other and unspecified means (E968)	2,693	1,812	881	1,214	579	598	302	538	280
Fire (E968.0)	262	151	111	102	58	49	53	44	52
Pushing from high place (E968.1)	30	17	13	7	7	10	6	9	6
Striking by blunt or thrown object (E968.2)	343	259	84	168	63	91	21	80	19
Hot liquid (E968.3)	12	9	3	2	3	7	-	7	-
Criminal neglect (E968.4)	17	7	10	5	8	2	2	2	2
Other specified means (E968.8)	905	621	284	428	185	193	99	165	89
Unspecified means (E968.9)	1,124	748	376	502	255	246	121	231	112
Late effects of injury purposely inflicted by other person (E969)	32	27	5	13	2	14	3	14	3
Legal intervention (E970-E978)	311	309	2	196	2	113	-	111	-
Injury due to legal intervention by firearms (E970)	303	302	1	189	1	113	-	111	-
Injury due to legal intervention by explosives (E971)	-	-	-	-	-	-	-	-	-
Injury due to legal intervention by gas (E972)	1	1	-	1	-	-	-	-	-
Injury due to legal intervention by blunt object (E973)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Suicide-Con.									
Suicide by hanging, strangulation, and suffocation (E953)	1.0	2.7	0.6	2.8	0.6	2.2	0.4	1.8	0.2
Hanging (E953.0)	1.5	2.6	.5	2.6	.5	2.1	.4	1.8	.2
Suffocation by plastic bag (E953.1)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Other specified means (E953.8)	.0	.0	.0	.0	.0	.0	.0	.0	-
Unspecified means (E953.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Suicide by submersion (drowning) (E954)	.2	.3	.2	.3	.2	.5	.2	.5	.1
Suicide by firearms and explosives (E955)	6.8	11.8	2.1	12.6	2.3	6.3	1.0	6.5	.9
Handgun (E955.0)	.9	1.5	.4	1.6	.4	.9	.2	1.0	.2
Shotgun (E955.1)	.9	1.7	.1	1.8	.1	.7	.0	.7	.0
Hunting rifle (E955.2)	.4	.9	.1	.9	.1	.3	.0	.2	.0
Military firearms (E955.3)	.0	.0	.0	.0	.0	.0	-	.0	-
Other and unspecified firearms (E955.4)	4.5	7.8	1.5	8.3	1.6	4.4	.7	4.5	.7
Explosives (E955.5)	.0	.0	-	.0	-	.0	-	.0	-
Unspecified (E955.9)	.0	.0	-	.0	-	.0	-	.0	-
Suicide by cutting and piercing instruments (E956)	.2	.3	.1	.3	.1	.2	.1	.1	.0
Suicide by jumping from high place (E957)	.4	.5	.3	.5	.3	.6	.3	.5	.2
Residential premises (E957.0)	.2	.2	.1	.2	.1	.2	.1	.2	.1
Other manmade structures (E957.1)	.2	.2	.1	.2	.1	.2	.1	.2	.0
Natural sites (E957.2)	.0	.0	.0	.0	.0	.0	.0	-	-
Unspecified (E957.9)	.1	.1	.0	.1	.0	.1	.1	.1	.1
Suicide by other and unspecified means (E958)	.2	.3	.1	.3	.1	.3	.1	.2	.1
Jumping or lying before moving object (E958.0)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Burns, fire (E958.1)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Scald (E958.2)	.0	.0	-	.0	-	-	-	-	-
Extremes of cold (E958.3)	.0	.0	.0	.0	.0	.0	-	-	-
Electrocution (E958.4)	.0	.0	.0	.0	.0	.0	-	-	-
Crashing of motor vehicle (E958.5)	.0	.0	.0	.0	.0	.0	.0	-	.0
Crashing of aircraft (E958.6)	.0	.0	-	.0	-	-	-	-	-
Caustic substances, except poisoning (E958.7)	-	-	-	-	-	-	-	-	-
Other specified means (E958.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified means (E958.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Late effects of self-inflicted injury (E959)	.0	.0	.0	.0	.0	.0	-	.0	-
Homicide (E960-E969)	10.6	17.1	4.5	10.7	3.2	57.0	12.1	65.7	13.5
Fight, brawl, rape (E960)	.1	.1	.0	.1	.0	.2	.0	.2	.0
Unarmed fight or brawl (E960.0)	.1	.1	.0	.1	.0	.2	.0	.2	.0
Rape (E960.1)	.0	.0	.0	-	.0	.0	-	.0	-
Assault by corrosive or caustic substance, except poisoning (E961)	.0	0	.0	.0	-	-	.0	-	.0
Assault by poisoning (E962)	.0	.0	.0	.0	.0	.0	-	.0	-
Drugs and medicaments (E962.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Other solid and liquid substances (E962.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Other gases and vapors (E962.2)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified poisoning (E962.9)	-	-	-	-	-	-	-	-	-
Assault by hanging and strangulation (E963)	.4	.3	.5	.2	.4	.5	1.3	.6	1.4
Assault by submersion (drowning) (E964)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Assault by firearms and explosives (E965)	6.9	11.7	2.3	7.1	1.5	40.8	6.5	47.6	7.4
Handgun (E965.0)	.4	.7	.2	.4	.1	2.6	.5	3.1	.6
Shotgun (E965.1)	.7	1.1	.2	.7	.2	3.9	.5	4.6	.6
Hunting rifle (E965.2)	.1	.2	.0	.1	.0	.4	.1	.5	.1
Military firearms (E965.3)	.0	.0	-	.0	-	-	-	-	-
Other and unspecified firearms (E965.4)	5.6	9.7	1.8	5.9	1.2	33.8	5.4	39.5	6.1
Antipersonnel bomb (E965.5)	.0	.0	-	.0	-	-	-	-	-
Petrol bomb (E965.6)	-	-	-	-	-	-	-	-	-
Letter bomb (E965.7)	-	-	-	-	-	-	-	-	-
Other specified explosive (E965.8)	.0	.0	.0	.0	.0	.0	-	-	-
Unspecified explosive (E965.9)	.0	.0	-	.0	-	.0	-	.0	-
Assault by cutting and piercing instrument (E966)	1.9	3.1	.8	1.9	.5	11.0	2.1	12.5	2.3
Child battering and other maltreatment (E967)	.1	.1	.1	.1	.1	.3	.3	.3	.3
By parent (E967.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
By other specified person (E967.1)	.0	.0	.0	.0	.0	-	.0	-	.0
By unspecified person (E967.9)	.1	.1	.1	.1	.0	.3	.2	.3	.2
Assault by other and unspecified means (E968)	1.2	1.6	.8	1.3	.6	4.0	1.8	4.3	2.0
Fire (E968.0)	.1	.1	.1	.1	.1	.3	.3	.3	.4
Pushing from high place (E968.1)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Striking by blunt or thrown object (E968.2)	.2	.2	.1	.2	.1	.6	.1	.6	.1
Hot liquid (E968.3)	.0	.0	.0	.0	.0	.0	-	.1	-
Criminal neglect (E968.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other specified means (E968.8)	.4	.6	.2	.5	.2	1.3	.6	1.3	.6
Unspecified means (E968.9)	.5	.7	.3	.5	.3	1.6	.7	1.8	.8
Late effects of injury purposely inflicted by other person (E969)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Legal intervention (E970-E978)	.1	.3	.0	.2	.0	.7	-	.9	-
Injury due to legal intervention by firearms (E970)	.1	.3	.0	.2	.0	.7	-	.9	-
Injury due to legal intervention by explosives (E971)	-	-	-	-	-	-	-	-	-
Injury due to legal intervention by gas (E972)	.0	.0	-	.0	-	-	-	-	-
Injury due to legal intervention by blunt object (E973)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975.]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Legal intervention-Con.									
Injury due to legal intervention by cutting and piercing instruments (E974)	-	-	-	-	-	-	-	-	-
Injury due to legal intervention by other specified means (E975)	4	4	-	4	-	-	-	-	-
Injury due to legal intervention by unspecified means (E976)	2	1	1	1	1	-	-	-	-
Late effects of injuries due to legal intervention (E977)	1	1	-	1	-	-	-	-	-
Legal execution (E978)	-	-	-	-	-	-	-	-	-
Injury undetermined whether accidentally or purposely inflicted (E980-E989)	3,663	2,620	1,043	1,966	819	654	224	594	201
Poisoning by solid or liquid substances, undetermined whether accidentally or purposely inflicted (E980)	893	513	380	417	304	96	76	91	66
Analgesics, antipyretics, and antirheumatics (E980.0)	202	128	74	90	50	38	24	38	21
Barbiturates (E980.1)	65	38	27	36	23	2	4	2	2
Other sedatives and hypnotics (E980.2)	28	15	13	14	11	1	2	1	2
Tranquilizers and other psychotropic agents (E980.3)	140	56	84	52	69	4	15	4	13
Other specified drugs and medicaments (E980.4)	174	111	63	93	57	18	6	16	6
Unspecified drug or medicament (E980.5)	217	117	100	95	81	22	19	21	17
Corrosive and caustic substances (E980.6)	3	2	1	2	1	-	-	-	-
Agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers (E980.7)	5	5	-	5	-	-	-	-	-
Arsenic and its compounds (E980.8)	4	2	2	1	2	1	-	1	-
Other and unspecified solid and liquid substances (E980.9)	55	39	16	29	10	10	6	8	5
Poisoning by gases in domestic use, undetermined whether accidentally or purposely inflicted (E981)	1	1	-	1	-	-	-	-	-
Gas distributed by pipeline (E981.0)	-	-	-	-	-	-	-	-	-
Liquefied petroleum gas distributed in mobile containers (E981.1)	-	-	-	-	-	-	-	-	-
Other utility gas (E981.8)	1	1	-	1	-	-	-	-	-
Poisoning by other gases, undetermined whether accidentally or purposely inflicted (E982)	246	163	63	168	61	15	2	13	2
Motor vehicle exhaust gas (E982.0)	177	131	46	121	45	10	1	9	1
Other carbon monoxide (E982.1)	61	46	15	42	14	4	1	3	1
Other specified gases and vapors (E982.8)	8	6	2	5	2	1	-	1	-
Unspecified gases and vapors (E982.9)	-	-	-	-	-	-	-	-	-
Hanging, strangulation, or suffocation, undetermined whether accidentally or purposely inflicted (E983)	85	74	11	61	10	13	1	9	1
Hanging (E983.0)	56	55	1	46	1	9	-	5	-
Suffocation by plastic bag (E983.1)	3	3	-	3	-	-	-	-	-
Other specified means (E983.8)	14	8	6	6	6	2	-	2	-
Unspecified means (E983.9)	12	8	4	6	3	2	1	2	1
Submersion (drowning), undetermined whether accidentally or purposely inflicted (E984)	474	365	109	262	89	103	20	95	18
Injury by firearms and explosives, undetermined whether accidentally or purposely inflicted (E985)	629	521	108	433	94	88	14	71	14
Handgun (E985.0)	60	42	18	36	15	6	3	5	3
Shotgun (E985.1)	73	65	8	54	8	11	-	10	-
Hunting rifle (E985.2)	28	28	-	26	-	2	-	1	-
Military firearms (E985.3)	-	-	-	-	-	-	-	-	-
Other and unspecified firearms (E985.4)	465	384	81	315	70	69	11	55	11
Explosives (E985.5)	3	2	1	2	1	-	-	-	-
Injury by cutting and piercing instruments, undetermined whether accidentally or purposely inflicted (E986)	36	27	9	16	6	11	3	11	3
Falling from high place, undetermined whether accidentally or purposely inflicted (E987)	169	121	48	85	31	36	17	35	15
Residential premises (E987.0)	57	43	14	25	8	18	6	17	5
Other man-made structures (E987.1)	54	38	16	34	10	4	6	4	5
Natural sites (E987.2)	2	2	-	2	-	-	-	-	-
Unspecified (E987.9)	56	38	18	24	13	14	5	14	5
Injury by other and unspecified means, undetermined whether accidentally or purposely inflicted (E988)	1,100	793	307	512	220	281	87	259	78
Jumping or lying before moving object (E988.0)	24	18	6	16	4	2	2	2	2
Burns, fire (E988.1)	247	149	98	89	72	60	26	58	26
Scald (E988.2)	5	1	4	-	2	1	2	1	2
Extremes of cold (E988.3)	17	10	7	8	6	2	1	1	-
Electrocution (E988.4)	8	7	1	5	1	2	-	2	-
Crashing of motor vehicle (E988.5)	10	7	3	7	3	-	-	-	-
Crashing of aircraft (E988.6)	1	1	-	1	-	-	-	-	-
Caustic substances, except poisoning (E988.7)	-	-	-	-	-	-	-	-	-
Other specified means (E988.8)	155	116	39	73	29	43	10	38	8
Unspecified means (E988.9)	633	484	149	313	103	171	46	157	40
Late effects of injury, undetermined whether accidentally or purposely inflicted (E989)	30	22	8	11	4	11	4	10	4
Injury resulting from operations of war (E990-E999)	23	23	-	20	-	3	-	2	-
Injury due to war operations by fires and conflagrations (E990)	-	-	-	-	-	-	-	-	-
From petrol bomb (E990.0)	-	-	-	-	-	-	-	-	-
From other and unspecified sources (E990.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Legal intervention-Con.									
Injury due to legal intervention by cutting and piercing instruments (E974)	-	-	-	-	-	-	-	-	-
Injury due to legal intervention by other specified means (E975)	0.0	0.0	-	0.0	-	-	-	-	-
Injury due to legal intervention by unspecified means (E976)	.0	.0	0.0	.0	0.0	-	-	-	-
Late effects of injuries due to legal intervention (E977)	.0	.0	-	.0	-	-	-	-	-
Legal execution (E978)	-	-	-	-	-	-	-	-	-
Injury undetermined whether accidentally or purposely inflicted (E980-E989)	1.6	2.4	.9	2.1	.8	4.3	1.3	4.7	1.4
Poisoning by solid or liquid substances, undetermined whether accidentally or purposely inflicted (E980)	.4	.5	.3	.4	.3	.8	.5	.7	.5
Analgesics, antipyretics, and antirheumatics (E980.0)	.1	.1	.1	.1	.1	.3	.1	.3	.1
Barbiturates (E980.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other sedatives and hypnotics (E980.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Tranquilizers and other psychotropic agents (E980.3)	.1	.1	.1	.1	.1	.0	.1	.0	.1
Other specified drugs and medicaments (E980.4)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Unspecified drug or medicament (E980.5)	.1	.1	.1	.1	.1	.1	.1	.2	.1
Corrosive and caustic substances (E980.6)	.0	.0	.0	.0	.0	-	-	-	-
Agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers (E980.7)	.0	.0	-	.0	-	-	-	-	-
Arsenic and its compounds (E980.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Other and unspecified solid and liquid substances (E980.9)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Poisoning by gases in domestic use, undetermined whether accidentally or purposely inflicted (E981)	.0	.0	-	.0	-	-	-	-	-
Gas distributed by pipeline (E981.0)	-	-	-	-	-	-	-	-	-
Liquefied petroleum gas distributed in mobile containers (E981.1)	-	-	-	-	-	-	-	-	-
Other utility gas (E981.8)	.0	.0	-	.0	-	-	-	-	-
Poisoning by other gases, undetermined whether accidentally or purposely inflicted (E982)	.1	.2	.1	.2	.1	.1	.0	.1	.0
Motor vehicle exhaust gas (E982.0)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Other carbon monoxide (E982.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other specified gases and vapors (E982.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified gases and vapors (E982.9)	-	-	-	-	-	-	-	-	-
Hanging, strangulation, or suffocation, undetermined whether accidentally or purposely inflicted (E983)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Hanging (E983.0)	.0	.0	.0	.0	.0	.1	-	.0	-
Suffocation by plastic bag (E983.1)	.0	.0	-	.0	-	-	-	-	-
Other specified means (E983.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified means (E983.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Submersion (drowning), undetermined whether accidentally or purposely inflicted (E984)	.2	.3	.1	.3	.1	.7	.1	.8	.1
Injury by firearms and explosives, undetermined whether accidentally or purposely inflicted (E985)	.3	.5	.1	.5	.1	.6	.1	.6	.1
Handgun (E985.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Shotgun (E985.1)	.0	.1	.0	.1	.0	.1	-	.1	-
Hunting rifle (E985.2)	.0	.0	-	.0	-	.0	-	.0	-
Military firearms (E985.3)	-	-	-	-	-	-	-	-	-
Other and unspecified firearms (E985.4)	.2	.3	.1	.3	.1	.5	.1	.4	.1
Explosives (E985.5)	.0	.0	.0	.0	.0	-	-	-	-
Injury by cutting and piercing instruments, undetermined whether accidentally or purposely inflicted (E986)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Falling from high place, undetermined whether accidentally or purposely inflicted (E987)	.1	.1	.0	.1	.0	.2	.1	.3	.1
Residential premises (E987.0)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Other man-made structures (E987.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Natural sites (E987.2)	.0	.0	-	.0	-	-	-	-	-
Unspecified (E987.9)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Injury by other and unspecified means, undetermined whether accidentally or purposely inflicted (E988)	.5	.7	.3	.5	.2	1.9	.5	2.1	.6
Jumping or lying before moving object (E988.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Burns, fire (E988.1)	.1	.1	.1	.1	.1	.4	.2	.5	.2
Scald (E988.2)	.0	.0	.0	-	.0	.0	.0	.0	.0
Extremes of cold (E988.3)	.0	.0	.0	.0	.0	.0	.0	.0	-
Electrocution (E988.4)	.0	.0	.0	.0	.0	.0	-	.0	-
Crashing of motor vehicle (E988.5)	.0	.0	.0	.0	.0	-	-	-	-
Crashing of aircraft (E988.6)	.0	.0	-	.0	-	-	-	-	-
Caustic substances, except poisoning (E988.7)	-	-	-	-	-	-	-	-	-
Other specified means (E988.8)	.1	.1	.0	.1	.0	.3	.1	.3	.1
Unspecified means (E988.9)	.3	.4	.1	.3	.1	1.1	.3	1.2	.3
Late effects of injury, undetermined whether accidentally or purposely inflicted (E989)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Injury resulting from operations of war (E990-E999)	.0	.0	-	.0	-	.0	-	.0	-
Injury due to war operations by fires and conflagrations (E990)	-	-	-	-	-	-	-	-	-
From petrol bomb (E990.0)	-	-	-	-	-	-	-	-	-
From other and unspecified sources (E990.9)	-	-	-	-	-	-	-	-	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Injury resulting from operations of war-Con.									
Injury due to war operations by bullets and fragments (E991)	2	2	-	1	-	1	-	-	-
Rubber bullets (rifle) (E991.0)	-	-	-	-	-	-	-	-	-
Pellets (rifle) (E991.1)	-	-	-	-	-	-	-	-	-
Other bullets (E991.2)	-	-	-	-	-	-	-	-	-
Antipersonnel bomb (fragments) (E991.3)	-	-	-	-	-	-	-	-	-
Other and unspecified fragments (E991.9)	2	2	-	1	-	1	-	-	-
Injury due to war operations by explosion of marine weapons (E992)	-	-	-	-	-	-	-	-	-
Injury due to war operations by other explosion (E993)	-	-	-	-	-	-	-	-	-
Injury due to war operations by destruction of aircraft (E994)	-	-	-	-	-	-	-	-	-
Injury due to war operations by other and unspecified forms of conventional warfare (E995)	-	-	-	-	-	-	-	-	-
Injury due to war operations by nuclear weapons (E996)	-	-	-	-	-	-	-	-	-
Injury due to war operations by other forms of unconventional warfare (E997)	-	-	-	-	-	-	-	-	-
Lasers (E997.0)	-	-	-	-	-	-	-	-	-
Biological warfare (E997.1)	-	-	-	-	-	-	-	-	-
Gases, fumes, and chemicals (E997.2)	-	-	-	-	-	-	-	-	-
Other (E997.8)	-	-	-	-	-	-	-	-	-
Unspecified (E997.9)	-	-	-	-	-	-	-	-	-
Injury due to war operations but occurring after cessation of hostilities (E998)	-	-	-	-	-	-	-	-	-
Late effects of injury due to war operations (E999)	21	21	-	19	-	2	-	2	-

Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1980—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rate								
	All races			White		All other			
						Total		Black	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
Injury resulting from operations of war-Con.									
Injury due to war operations by bullets and fragments (E991)	0.0	0.0	-	0.0	-	0.0	-	-	-
Rubber bullets (rifle) (E991.0)	-	-	-	-	-	-	-	-	-
Pellets (rifle) (E991.1)	-	-	-	-	-	-	-	-	-
Other bullets (E991.2)	-	-	-	-	-	-	-	-	-
Antipersonnel bomb (fragments) (E991.3)	-	-	-	-	-	-	-	-	-
Other and unspecified fragments (E991.9)	.0	.0	-	.0	-	.0	-	-	-
Injury due to war operations by explosion of marine weapons (E992)	-	-	-	-	-	-	-	-	-
Injury due to war operations by other explosion (E993)	-	-	-	-	-	-	-	-	-
Injury due to war operations by destruction of aircraft (E994)	-	-	-	-	-	-	-	-	-
Injury due to war operations by other and unspecified forms of conventional warfare (E995)	-	-	-	-	-	-	-	-	-
Injury due to war operations by nuclear weapons (E996)	-	-	-	-	-	-	-	-	-
Injury due to war operations by other forms of unconventional warfare (E997)	-	-	-	-	-	-	-	-	-
Lasers (E997.0)	-	-	-	-	-	-	-	-	-
Biological warfare (E997.1)	-	-	-	-	-	-	-	-	-
Gases, fumes, and chemicals (E987.2)	-	-	-	-	-	-	-	-	-
Other (E997.8)	-	-	-	-	-	-	-	-	-
Unspecified (E997.9)	-	-	-	-	-	-	-	-	-
Injury due to war operations but occurring after cessation of hostilities (E998)	-	-	-	-	-	-	-	-	-
Late effects of injury due to war operations (E999)	.0	.0	-	.0	-	.0	-	0.0	-

Table 1-23. Deaths from 282 Selected Causes, by Month: United States, 1980

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
All causes	1,989,841	176,095	173,686	177,093	159,853	160,081	154,246	163,477	157,364	150,983	163,601	163,950	189,412
I. Infectious and parasitic diseases (001-139)	17,288	1,497	1,571	1,589	1,347	1,291	1,252	1,412	1,403	1,359	1,381	1,430	1,762
Intestinal infectious diseases (001-009)	501	45	40	48	33	28	29	38	40	47	42	46	65
Cholera and typhoid and paratyphoid fevers (001-002)	4	-	-	-	-	-	-	-	1	-	-	1	2
Shigellosis (004)	15	1	-	1	1	-	2	1	1	4	-	3	1
Other salmonella infections and other food poisoning (bacterial) (003,005)	96	7	5	5	9	3	4	7	16	12	7	9	12
Amebiasis (006)	22	1	1	1	1	1	2	2	2	1	4	3	3
Intestinal infections due to other specified organisms (007-008)	164	23	24	29	11	6	9	11	8	15	14	10	24
Ill-defined intestinal infections (009)	160	13	10	12	11	18	12	17	12	15	17	20	23
Tuberculosis (010-018)	1,978	156	159	196	170	145	170	164	150	149	170	166	183
Tuberculosis of respiratory system (010-012)	1,638	133	132	159	142	117	146	134	124	115	140	135	161
Other tuberculosis (013-018)	340	23	27	37	28	28	24	30	26	34	30	31	22
Zoonotic and other bacterial diseases (020-041)	10,441	893	968	918	804	810	750	846	861	810	855	853	1,073
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	1	-	-	-	-	-	-	-	-	-	-	-	1
Whooping cough (033)	11	-	1	-	-	2	1	2	3	-	-	-	2
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	15	1	3	1	-	-	1	3	1	2	-	1	2
Meningococcal infection (036)	367	45	40	51	44	27	19	27	13	22	26	31	42
Tetanus (037)	28	-	1	1	4	2	3	3	5	3	4	2	-
Septicemia (038)	9,438	803	870	820	710	739	676	775	792	741	767	776	869
All other bacterial diseases (020-022,024-031,039-041)	561	44	53	45	46	40	50	36	47	42	58	43	57
Viral diseases (045-079)	2,253	201	239	229	157	140	161	187	192	180	163	179	225
Acute poliomyelitis (045)	6	-	2	-	-	-	-	-	-	1	1	2	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	11	-	2	2	-	1	2	2	1	-	-	-	1
Rubella (056)	1	1	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	7	-	-	-	-	-	-	2	3	1	-	1	-
Viral hepatitis (070)	809	72	59	70	68	55	80	69	69	70	77	57	63
Other viral diseases (046-049,051-054,057-061,065-066,071-079)	1,419	128	176	157	89	84	79	114	119	108	85	119	161
Rickettsioses and other arthropod-borne diseases (080-088)	41	1	2	-	2	8	10	6	7	3	1	1	-
Typhus and other rickettsioses (080-083)	39	1	-	-	2	8	10	6	7	3	1	1	-
Malaria (084)	-	-	-	-	-	-	-	-	-	-	-	-	-
All other arthropod-borne diseases (085-088)	2	-	2	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	166	15	17	20	18	14	12	13	12	12	9	16	8
Syphilis (090-097)	154	13	16	17	17	13	12	12	12	12	9	14	7
Cardiovascular syphilis (093)	70	7	5	9	6	7	5	4	6	3	6	9	3
Neurosyphilis (094)	52	5	7	5	7	4	3	4	1	8	1	4	3
All other syphilis (090-091,095-097)	32	1	4	3	4	2	4	4	5	1	2	1	1
Gonococcal infections (098)	7	1	-	3	-	1	-	-	-	-	-	1	1
Other venereal diseases (099)	5	1	1	-	1	-	-	1	-	-	-	1	-
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	1,908	166	146	178	163	146	120	158	141	152	141	169	208
Mycoses (110-116)	680	64	63	55	57	45	33	47	50	71	55	65	75
Helminthiases (120-129)	35	4	-	1	5	4	1	3	1	4	2	4	6
Late effects of tuberculosis (137)	355	47	27	36	33	28	24	28	27	24	19	28	34
Late effects of acute poliomyelitis (138)	89	6	9	14	9	4	9	7	5	6	3	8	9
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	749	65	47	72	59	65	53	73	58	47	62	64	84
II. Neoplasms (140-239)	422,702	35,961	34,104	35,601	34,157	34,677	34,159	35,425	35,321	34,738	36,192	35,236	37,131
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	416,509	35,452	33,566	35,064	33,699	34,191	33,657	34,915	34,850	34,245	35,660	34,677	36,533
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8,553	747	703	712	698	717	701	709	706	711	708	719	722
Of lip (140)	159	15	15	17	14	13	16	15	7	7	7	13	14
Of tongue (141)	1,874	157	165	135	156	167	160	155	159	154	161	145	160
Of pharynx (146-149.0)	3,847	333	320	339	316	315	322	312	308	315	322	330	315
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	2,679	242	203	221	212	222	203	227	232	235	218	231	233
Malignant neoplasms of digestive organs and peritoneum (150-159)	110,647	9,359	8,822	9,345	8,909	9,065	9,261	9,315	9,417	9,187	9,335	9,000	9,632
Of esophagus (150)	7,985	704	613	682	633	645	700	684	654	638	657	674	701
Of stomach (151)	14,372	1,188	1,159	1,195	1,157	1,218	1,169	1,251	1,221	1,201	1,222	1,148	1,242
Of small intestine, including duodenum (152)	725	57	50	68	61	71	73	43	60	60	66	54	62
Of colon (153)	44,211	3,733	3,519	3,682	3,564	3,596	3,581	3,664	3,799	3,777	3,751	3,661	3,884
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	754	64	74	64	64	57	71	64	63	58	63	62	50
Descending colon (153.2)	634	51	58	51	48	55	59	51	60	49	44	49	49
Sigmoid colon (153.3)	2,700	251	213	232	217	239	225	223	197	226	219	210	248
Cecum, appendix, and ascending colon (153.4-153.6)	3,485	307	289	326	271	292	288	272	295	303	269	274	280
Other and colon, unspecified (153.8-153.9)	36,659	3,060	2,875	3,009	2,964	2,953	2,938	3,054	3,184	3,141	3,157	3,066	3,257
Of rectum, rectosigmoid junction, and anus (154)	9,081	797	770	805	740	679	780	740	763	719	790	701	777
Of liver and intrahepatic bile ducts (155)	5,818	443	475	476	454	463	478	475	493	454	470	455	462
Liver, primary (155.0)	2,395	192	181	211	196	184	199	214	231	189	196	199	203
Intrahepatic bile ducts (155.1)	455	28	39	37	44	32	50	36	30	35	36	50	44
Liver, not specified as primary or secondary (155.2)	2,768	223	251	228	214	247	229	225	232	230	238	206	235
Of gallbladder and extrahepatic bile ducts (156)	4,421	360	359	382	357	375	358	398	360	386	343	395	368
Of pancreas (157)	21,319	1,817	1,842	1,837	1,720	1,768	1,858	1,803	1,837	1,719	1,790	1,686	1,842
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	2,935	259	235	238	223	250	264	257	230	233	246	226	274
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	108,504	9,286	8,783	9,207	8,901	8,839	8,704	9,070	8,906	8,830	9,221	9,114	9,643
Of larynx (161)	3,412	286	296	301	283	274	238	282	276	263	310	265	338
Of trachea, bronchus, and lung (162)	103,844	8,899	8,371	8,790	8,521	8,451	8,357	8,684	8,530	8,476	8,820	8,746	9,199
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	1,248	101	116	116	97	114	109	104	100	91	91	103	106

Table 1-23. Deaths from 282 Selected Causes, by Month: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Malignant neoplasms, etc.-Con.													
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	45,828	3,874	3,755	3,895	3,714	3,770	3,594	3,848	3,809	3,748	3,916	3,854	4,051
Of bone and articular cartilage (170)	1,284	104	86	112	138	113	119	100	118	91	107	81	113
Of connective and other soft tissue (171)	2,496	215	219	177	210	198	196	189	218	226	225	218	205
Melanoma of skin (172)	4,679	398	375	391	398	399	374	401	375	366	395	408	399
Other malignant neoplasms of skin (173)	1,472	119	131	133	102	119	109	135	129	111	126	128	130
Of female breast (174)	35,641	3,012	2,920	3,047	2,847	2,917	2,779	3,002	2,952	2,940	3,038	3,003	3,184
Of male breast (175)	256	26	22	35	19	24	17	21	17	14	25	16	20
Malignant neoplasms of genital organs (179-187)	46,430	4,027	3,829	3,843	3,758	3,829	3,702	3,887	3,849	3,794	3,954	3,884	4,074
Of cervix uteri (180)	4,874	448	405	416	361	434	412	436	367	367	371	388	429
Of other parts of uterus (179,181-182)	6,057	517	481	505	489	503	508	512	506	526	515	500	495
Of ovary and other uterine adnexa (183)	10,895	918	923	855	886	867	889	935	953	893	951	884	941
Of other and unspecified female genital organs (184)	957	79	80	88	87	72	79	84	71	88	62	87	80
Of prostate (185)	22,881	1,993	1,874	1,900	1,861	1,884	1,760	1,850	1,883	1,937	1,995	1,973	2,071
Of testis (186)	501	43	47	59	36	42	35	51	44	41	38	28	37
Of penis and other male genital organs (187)	265	29	19	20	18	27	19	19	25	22	22	24	21
Malignant neoplasms of urinary organs (188-189)	17,828	1,538	1,429	1,485	1,455	1,447	1,406	1,449	1,478	1,495	1,586	1,508	1,552
Of bladder (188)	9,816	821	810	799	793	808	749	807	810	845	902	835	837
Of kidney and other and unspecified urinary organs (189)	8,012	717	619	686	662	639	657	642	668	650	684	673	715
Malignant neoplasms of other and unspecified sites (190-199)	40,748	3,447	3,178	3,364	3,264	3,372	3,251	3,454	3,472	3,375	3,615	3,407	3,549
Of eye (190)	272	19	24	26	27	20	18	36	24	13	19	18	28
Of brain (191)	9,037	740	749	737	755	718	721	757	729	734	832	789	776
Of other and unspecified parts of nervous system (192)	263	22	23	22	20	18	24	16	24	25	17	31	21
Of thyroid gland and other endocrine glands and related structures (193-194)	1,573	154	131	127	117	131	120	145	114	121	151	111	151
Of all other and unspecified sites (195-199)	29,603	2,512	2,251	2,452	2,345	2,485	2,368	2,500	2,581	2,482	2,596	2,458	2,573
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	37,971	3,174	3,067	3,213	3,000	3,152	3,038	3,183	3,213	3,105	3,325	3,191	3,310
Lymphosarcoma and reticulosarcoma (200)	5,251	403	422	429	410	422	434	437	475	404	492	451	472
Hodgkin's disease (201)	2,064	169	196	176	176	175	153	172	151	189	175	163	169
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	7,510	615	581	623	591	618	608	581	686	637	673	624	673
Multiple myeloma and immunoproliferative neoplasms (203)	6,613	557	591	609	514	508	512	540	558	503	553	586	582
Leukemia (204-208)	16,533	1,430	1,277	1,376	1,309	1,429	1,331	1,453	1,343	1,372	1,432	1,367	1,414
Lymphoid leukemia (204)	4,752	393	371	416	395	420	379	443	379	370	407	380	399
Myeloid leukemia (205)	7,510	669	609	609	588	642	594	658	603	697	667	617	623
Monocytic leukemia (206)	391	25	28	33	39	26	39	28	38	31	32	27	35
Other and unspecified leukemia (207-208)	3,890	343	275	318	287	341	319	324	323	334	326	343	357
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	6,193	509	538	537	458	486	502	510	471	493	532	559	596
Benign neoplasms (210-229)	1,509	131	131	146	106	104	116	120	126	117	133	144	135
Of female genital organs (218-221)	50	3	4	4	6	3	7	3	1	3	7	3	6
Of eye, brain, and other parts of nervous system (224-225)	879	62	82	90	70	68	61	67	76	75	77	80	73
Of all other and unspecified sites (210-217,222-223,226-229)	580	66	45	52	30	35	48	50	49	39	49	61	56
Carcinoma in situ (230-234)	11	-	2	2	2	-	2	-	-	-	1	-	2
Of breast and genitourinary system (233)	6	-	1	1	-	-	2	-	-	-	-	-	2
Of all other and unspecified sites (230-232,234)	5	-	1	1	2	-	-	-	-	-	1	-	-
Neoplasms of uncertain behavior (235-238)	1,257	105	130	98	81	98	99	104	95	94	96	107	140
Neoplasms of unspecified nature (239)	3,416	273	275	291	259	284	285	286	250	282	302	308	321
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	46,360	4,185	4,178	4,185	3,641	3,762	3,608	3,765	3,558	3,471	3,883	3,764	4,360
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	43,996	3,953	3,962	3,978	3,468	3,581	3,433	3,596	3,382	3,276	3,675	3,578	4,134
Disorders of thyroid gland (240-246)	888	74	78	99	84	68	66	73	53	51	73	86	83
Diabetes mellitus (250)	34,851	3,151	3,133	3,138	2,742	2,880	2,718	2,820	2,676	2,585	2,953	2,805	3,240
Disorders of the pituitary gland and its hypothalamic control (253)	147	11	16	5	6	15	11	10	19	12	12	11	19
Diseases of thymus gland (254)	11	2	1	2	1	-	-	1	-	-	2	1	1
Disorders of adrenal glands (255)	255	31	28	15	20	23	18	17	19	25	18	19	22
Cystic fibrosis (277.0)	543	64	45	38	43	36	48	53	42	42	43	48	41
Obesity (278.0)	1,120	114	99	111	89	80	96	105	77	85	74	81	99
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259,270-276,277.1-277.9, 278.1-279)	6,181	506	562	570	483	479	476	517	476	488	500	517	629
Nutritional deficiencies (260-269)	2,364	232	216	207	173	181	175	169	196	195	208	186	226
Nutritional marasmus (261)	293	32	26	33	16	16	25	20	26	23	34	20	22
Other protein-calorie malnutrition (262-263)	1,961	192	184	166	149	154	141	136	160	159	161	160	199
All other nutritional deficiencies (260,264-269)	110	8	6	8	8	11	9	13	10	13	13	6	5
IV. Diseases of blood and blood-forming organs (280-289)	6,376	527	555	535	512	493	509	550	490	508	558	529	610
Anemias (280-285)	3,238	276	309	265	281	255	251	275	234	266	268	278	306
Deficiency anemias (280-281)	294	29	30	25	24	23	21	32	13	27	20	25	25
Hemolytic anemias (282-283)	659	54	78	64	46	37	49	55	52	63	55	45	61
Aplastic anemia (284)	1,133	100	99	86	106	98	89	97	87	90	87	99	95
Other and unspecified anemias (285)	1,152	93	96	90	85	97	92	91	82	86	106	109	125
Purpura and other hemorrhagic conditions (287)	687	65	46	54	67	52	59	56	65	60	56	50	57
All other diseases of blood and blood-forming organs (286,288-289)	2,451	186	206	216	184	186	199	219	191	182	234	201	247
V. Mental disorders (290-319)	14,026	1,281	1,207	1,264	1,152	1,116	985	1,207	1,093	1,079	1,088	1,203	1,351
Senile and presenile organic psychotic conditions (290)	1,713	172	136	152	130	139	111	150	133	146	138	140	166
Alcoholic psychoses (291)	454	38	38	44	41	31	38	43	54	32	39	29	33
All other psychoses (292-299)	705	66	65	66	61	64	46	47	51	47	50	64	78
Alcohol dependence syndrome (303)	4,350	415	357	372	353	341	318	385	373	331	331	368	406
Drug dependence (304)	629	58	38	55	65	50	61	70	57	53	36	38	48

Table 1-23. Deaths from 282 Selected Causes, by Month: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	5,789	491	540	542	463	467	382	486	390	438	472	533	585
Mental retardation (317-319)	386	41	33	33	39	24	29	26	35	32	28	31	35
VI. Diseases of the nervous system and sense organs (320-389)	21,744	1,953	2,006	1,987	1,703	1,704	1,643	1,737	1,690	1,648	1,791	1,809	2,079
Diseases of the nervous system (320-359)	21,593	1,932	1,990	1,970	1,699	1,695	1,635	1,726	1,683	1,640	1,777	1,800	2,056
Meningitis (320-322)	1,416	151	173	145	126	117	83	78	84	76	95	111	167
Parkinson's disease (332)	3,770	307	341	365	297	288	294	304	284	290	336	322	342
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	6,974	618	626	612	521	536	544	543	580	551	575	576	692
Multiple sclerosis (340)	1,435	138	106	129	134	108	115	120	127	102	108	122	125
Infantile cerebral palsy (343)	622	63	73	54	43	46	50	49	44	46	51	40	63
Epilepsy (345)	1,633	127	154	156	115	172	126	165	119	138	134	142	145
Other diseases of the nervous system (323-326,341-342,344,346-359)	5,634	528	518	509	453	428	423	467	435	437	477	487	522
Disorders of the eye and adnexa (360-379)	39	8	3	6	2	2	5	6	1	1	2	-	3
Diseases of the ear and mastoid process (380-389)	112	13	13	11	12	7	3	5	6	7	12	9	14
VII. Diseases of the circulatory system (390-459)	993,346	90,424	89,357	90,478	80,905	78,767	75,180	78,748	75,199	72,738	81,218	82,041	97,295
Rheumatic fever and rheumatic heart disease (390-398)	7,836	748	725	770	667	657	591	628	587	525	609	619	710
Acute rheumatic fever (390-392)	109	10	10	11	12	7	8	6	8	11	5	3	18
Chronic rheumatic heart disease (393-398)	7,727	738	715	759	655	650	583	622	579	514	604	616	692
Diseases of mitral valve (394)	3,078	285	266	303	259	240	224	268	229	217	268	244	275
Diseases of aortic valve (395)	431	46	42	36	41	51	34	28	24	28	20	39	40
Diseases of mitral and aortic valves (396)	980	92	99	88	89	82	73	79	85	64	82	83	74
All other chronic rheumatic heart disease (393,397-398)	3,228	313	306	330	266	277	252	247	241	207	234	250	303
Hypertensive disease (401-404)	32,633	2,996	3,008	3,015	2,671	2,602	2,404	2,751	2,416	2,327	2,589	2,655	3,199
Essential hypertension (401)	2,840	250	248	269	207	214	199	247	225	219	237	268	257
Hypertensive heart disease (402)	21,095	1,904	1,952	1,928	1,740	1,684	1,545	1,809	1,559	1,482	1,676	1,719	2,097
Hypertensive renal disease (403)	4,987	494	442	484	408	404	373	402	361	357	386	391	487
Hypertensive heart and renal disease (404)	3,711	348	366	334	318	300	287	293	271	269	290	277	358
Ischemic heart disease (410-414)	565,756	51,450	50,879	51,303	46,288	45,642	43,158	44,881	42,438	41,254	46,165	46,751	55,546
Acute myocardial infarction (410)	299,564	26,905	26,301	28,762	24,670	24,816	23,362	23,676	22,514	22,069	24,744	24,953	28,812
Other acute and subacute forms of ischemic heart disease (411)	4,773	436	411	453	365	358	353	383	378	353	400	402	480
Angina pectoris (413)	561	54	54	49	39	36	55	45	51	33	41	46	58
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	260,837	24,055	24,119	24,039	21,214	20,432	19,388	20,777	19,494	18,799	20,980	21,350	26,196
Diseases of pulmonary circulation (415-417)	12,090	1,091	1,092	1,092	923	949	872	993	990	942	1,001	984	1,161
Other forms of heart disease (420-429)	150,598	13,325	13,294	13,655	11,952	11,741	11,388	12,102	11,774	11,134	12,388	12,402	15,447
Acute and subacute endocarditis (421)	743	57	65	61	61	75	59	64	56	47	60	69	69
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	876	79	73	84	74	69	67	63	61	68	66	67	85
Other diseases of endocardium (424)	7,164	672	627	657	603	579	581	538	527	520	572	638	650
Mitral valve disorders (424.0)	1,192	122	95	111	104	82	97	72	87	90	101	125	106
Aortic valve disorders (424.1)	4,721	434	400	412	408	390	387	366	351	346	378	406	441
All other diseases of endocardium (424.2-424.9)	1,251	116	132	134	91	107	97	100	89	84	93	105	103
Heart failure (428)	27,415	2,451	2,476	2,539	2,153	2,176	2,091	2,213	2,060	1,975	2,209	2,243	2,829
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	2,593	247	278	258	232	183	189	229	188	178	163	188	240
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	111,807	9,819	9,775	10,056	8,829	8,659	8,399	8,995	8,862	8,346	9,296	9,197	11,574
Cerebrovascular diseases (430-438)	170,225	15,857	15,406	15,585	13,916	13,847	12,814	13,303	12,911	12,516	13,898	13,999	16,173
Subarachnoid hemorrhage (430)	6,678	629	574	581	558	572	542	481	506	509	590	575	563
Intracerebral and other intracranial hemorrhage (431-432)	20,772	1,943	1,870	1,930	1,739	1,755	1,605	1,511	1,551	1,523	1,685	1,667	1,993
Occlusion and stenosis of precerebral arteries (433)	1,739	165	165	157	118	165	133	150	124	118	125	153	166
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	34,048	3,358	3,160	3,117	2,846	2,765	2,583	2,665	2,506	2,457	2,673	2,732	3,186
Cerebral embolism (434.1)	795	76	62	71	65	70	69	65	52	59	64	54	78
Acute but ill-defined cerebrovascular disease (436)	84,423	7,668	7,572	7,640	6,919	6,814	6,248	6,735	6,549	6,348	6,977	6,937	8,016
Other and late effects of cerebrovascular diseases (435,437-438)	21,770	2,018	2,003	2,089	1,673	1,706	1,634	1,696	1,613	1,502	1,804	1,861	2,171
Diseases of arteries, arterioles, and capillaries (440-448)	49,408	4,542	4,501	4,837	4,075	3,948	3,626	3,646	3,701	3,658	4,192	4,255	4,629
Atherosclerosis (440)	29,449	2,731	2,895	2,783	2,438	2,318	2,118	2,197	2,160	2,062	2,418	2,491	2,848
Aortic aneurysm (441)	14,181	1,279	1,133	1,361	1,133	1,155	1,036	1,015	1,096	1,135	1,295	1,285	1,258
All other diseases of arteries, arterioles, and capillaries (442-448)	5,773	532	483	493	504	473	472	434	445	461	479	479	523
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	4,803	415	452	421	413	383	329	442	382	382	378	376	430
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	2,563	236	246	225	219	205	182	232	218	201	195	194	210
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	2,240	179	206	196	194	178	147	210	164	181	183	182	220
VIII. Diseases of the respiratory system (460-519)	120,820	12,222	14,069	13,731	10,129	9,299	8,566	8,895	8,763	8,275	9,680	10,186	14,993
Diseases of the upper respiratory tract (460-465,470-478)	792	96	86	84	63	65	52	52	39	46	59	55	95
Acute upper respiratory infections (460-465)	392	47	50	47	30	26	28	20	12	21	21	28	62
Other diseases of upper respiratory tract (470-478)	400	49	36	37	33	39	24	32	27	25	38	27	33
Other diseases of the respiratory system (466,480-519)	128,036	12,126	13,983	13,647	10,066	9,234	8,534	8,843	8,724	8,229	9,621	10,131	14,898
Acute bronchitis and bronchiolitis (466)	642	90	78	67	49	34	40	41	26	29	34	44	110
Pneumonia (480-486)	51,917	5,247	6,257	5,786	4,038	3,448	3,160	3,298	3,265	3,056	3,769	4,141	6,452
Viral pneumonia (480)	970	113	162	145	70	43	39	45	53	40	45	56	159
Pneumococcal and other bacterial pneumonia (481-482)	5,622	584	667	631	420	398	338	306	350	335	414	446	733
Bronchopneumonia, organism unspecified (485)	12,791	1,360	1,668	1,378	997	834	826	856	749	727	895	1,002	1,499
Pneumonia due to other and unspecified organism (483,486)	32,534	3,190	3,760	3,632	2,551	2,173	1,957	2,091	2,113	1,954	2,415	2,637	4,061
Influenza (487)	2,702	230	757	786	120	19	15	16	5	28	50	53	623
Chronic obstructive pulmonary diseases and allied conditions (490-496)	56,050	5,102	5,341	5,430	4,538	4,429	4,100	4,165	4,111	3,890	4,366	4,517	6,061
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	20,496	1,921	2,003	2,024	1,689	1,652	1,485	1,521	1,484	1,398	1,570	1,616	2,133
Bronchitis, not specified as acute or chronic (490)	459	45	68	58	37	28	15	25	26	29	30	28	70
Chronic bronchitis (491)	3,269	308	342	329	272	276	228	223	209	221	257	245	359
Emphysema (492)	13,877	1,316	1,323	1,375	1,157	1,129	1,038	1,025	1,040	944	1,081	1,094	1,375

Table 1-23. Deaths from 282 Selected Causes, by Month: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Bronchitis, chronic and unspecified, emphysema and asthma-Con.													
Asthma (493)	2,891	252	270	262	223	219	204	248	209	204	222	240	329
Bronchiectasis and extrinsic allergic alveolitis (494-495)	811	74	79	65	62	57	72	55	63	61	69	64	90
Chronic airways obstruction, not elsewhere classified (496)	34,743	3,107	3,259	3,341	2,787	2,720	2,543	2,589	2,564	2,431	2,727	2,837	3,838
Pneumoconioses and other lung diseases due to external agents (500-508)	4,998	431	471	465	396	388	358	376	428	381	423	409	472
Empyema and abscess of lung and mediastinum (510,513)	1,245	104	102	122	97	96	103	98	90	100	106	94	133
Pleurisy (511)	560	57	52	43	39	54	43	54	41	29	51	40	57
All other diseases of respiratory system (512,514-519)	9,924	865	925	948	789	766	717	795	758	716	822	833	990
IX. Diseases of the digestive system (520-579)	75,202	6,815	6,433	6,503	6,000	6,122	5,694	6,022	6,092	5,928	6,340	6,292	6,961
Diseases of oral cavity, salivary glands, and jaws (520-529)	72	6	8	4	2	6	6	7	6	7	6	3	11
Diseases of other parts of the digestive system (530-579)	75,130	6,809	6,425	6,499	5,998	6,116	5,688	6,015	6,086	5,921	6,334	6,289	6,950
Ulcer of stomach and duodenum (531-533)	6,115	607	528	571	478	516	429	460	455	469	461	553	568
Gastric ulcer (531)	2,078	195	180	198	155	189	130	149	178	166	170	189	179
Duodenal ulcer (532)	2,136	234	194	182	181	168	154	174	153	154	137	176	219
Peptic ulcer, site unspecified (533)	1,901	178	154	181	142	159	145	137	124	149	174	188	170
Gastritis and duodenitis (535)	695	59	62	73	56	61	51	56	55	43	51	58	70
Appendicitis (540-543)	701	61	49	49	71	56	52	64	65	66	61	52	55
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5,415	451	508	518	423	448	417	384	471	442	468	422	463
Regional enteritis and idiopathic proctocolitis (555-556)	759	61	70	68	69	73	52	62	69	71	56	60	68
All other noninfective gastroenteritis and colitis (557-558)	6,014	529	490	512	507	514	455	481	524	427	536	484	555
Diverticula of intestine (562)	3,135	279	273	286	221	276	261	263	245	242	274	220	295
Chronic liver disease and cirrhosis (571)	30,583	2,614	2,631	2,574	2,445	2,378	2,346	2,440	2,440	2,408	2,581	2,623	2,903
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	12,938	1,215	1,107	1,071	995	1,007	1,038	1,012	1,039	990	1,109	1,121	1,234
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	1,243	102	109	112	97	94	86	103	109	110	96	106	119
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	16,402	1,497	1,415	1,391	1,353	1,277	1,222	1,325	1,292	1,308	1,376	1,396	1,550
Cholelithiasis and other disorders of gallbladder (574-575)	3,285	268	260	278	280	277	243	282	273	279	285	286	274
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	18,428	1,680	1,554	1,570	1,448	1,517	1,382	1,533	1,499	1,474	1,541	1,531	1,699
X. Diseases of the genitourinary system (580-629)	29,082	2,596	2,612	2,622	2,286	2,270	2,146	2,352	2,318	2,214	2,350	2,467	2,849
Diseases of urinary system (580-599)	27,586	2,456	2,468	2,507	2,186	2,139	2,041	2,205	2,186	2,081	2,228	2,348	2,721
Nephritis, nephrotic syndrome, and nephrosis (580-589)	16,753	1,503	1,546	1,543	1,361	1,289	1,257	1,310	1,281	1,205	1,335	1,442	1,681
Acute glomerulonephritis (580)	117	11	7	15	11	7	11	7	9	9	7	12	11
Nephrotic syndrome (581)	211	20	25	15	14	21	22	18	17	13	12	16	18
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	2,245	212	233	208	199	151	165	183	183	158	169	173	211
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	14,180	1,260	1,281	1,305	1,137	1,110	1,059	1,102	1,072	1,025	1,147	1,241	1,441
Infections of kidney (590)	2,732	275	242	251	220	211	217	221	208	212	223	222	230
Urinary calculus (592,594)	492	36	53	53	34	44	33	56	38	37	32	33	43
All other diseases of urinary system (591,593,595-599)	7,609	642	647	660	571	595	534	618	659	627	638	651	767
Diseases of male genital organs (600-608)	1,153	108	98	83	78	100	80	110	97	110	95	93	101
Hyperplasia of prostate (600)	754	66	70	51	49	68	51	65	57	80	60	70	67
Other diseases of male genital organs (601-608)	399	42	28	32	29	32	29	45	40	30	35	23	34
Disorders of breast (610-611)	37	4	-	3	2	3	2	3	4	3	5	5	3
Diseases of female genital organs except breast (614-629)	306	28	26	29	20	28	23	34	31	20	22	21	24
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	334	34	24	31	21	31	25	29	25	31	35	22	26
Pregnancy with abortive outcome (630-638)	62	9	2	5	4	9	4	7	3	3	7	4	5
Ectopic pregnancy (633)	46	4	1	3	4	8	4	3	2	3	6	3	5
Spontaneous abortion (634)	3	1	-	-	-	1	-	-	-	-	1	-	-
Legally induced abortion (635)	5	2	1	-	-	-	-	2	-	-	-	-	-
Illegally induced abortion (636)	1	-	-	-	-	-	-	-	1	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638)	7	2	-	2	-	-	-	2	-	-	-	1	-
Direct obstetric causes (640-646,651-676)	261	22	22	24	15	21	21	20	22	28	28	17	21
Hemorrhage of pregnancy and childbirth (640-641,666)	44	2	4	7	2	3	5	1	4	3	5	2	6
Toxemia of pregnancy (642.4-642.9,643)	60	7	7	2	2	2	6	7	9	9	4	2	3
Obstructed labor (660)	-	-	-	-	-	-	-	-	-	-	-	-	-
Complications of the puerperium (670-676)	93	11	6	7	5	8	4	6	7	10	12	10	7
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	64	2	5	8	6	8	6	6	2	6	7	3	5
Indirect obstetric causes (647-648)	11	3	-	2	2	1	-	2	-	-	-	1	-
Delivery in a completely normal case (650)	-	-	-	-	-	-	-	-	-	-	-	-	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	2,855	252	227	249	245	226	227	223	227	224	247	257	251
Infections of skin and subcutaneous tissue (680-686)	581	58	43	60	51	37	39	41	38	46	59	52	55
All other diseases of skin and subcutaneous tissue (690-709)	2,274	194	184	189	194	189	188	182	189	176	188	205	196
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	5,533	515	482	462	436	447	417	447	415	425	478	493	516
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	1,474	124	122	125	109	128	104	123	110	113	139	130	147
Other arthropathies and related disorders (710-712,715-719)	2,747	254	254	234	220	214	218	226	205	214	226	252	230
Dorsopathies (720-724)	181	18	15	10	17	21	13	13	13	16	17	9	19
Rheumatism, excluding the back (725-729)	243	29	14	19	22	12	19	22	13	21	25	28	21
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	888	90	77	74	68	72	63	63	74	61	71	78	99

Table 1-23. Deaths from 282 Selected Causes, by Month: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
XIV. Congenital anomalies (740-759)	13,938	1,184	1,159	1,174	1,117	1,124	1,145	1,198	1,183	1,148	1,232	1,129	1,145
Spina bifida (741)	357	30	33	40	22	31	30	31	30	21	33	27	29
All other congenital anomalies of nervous system (740,742)	1,869	175	152	153	135	136	150	161	168	155	152	169	149
Congenital anomalies of heart (745-746)	5,034	427	446	403	424	421	402	426	438	407	431	383	428
Other congenital anomalies of circulatory system (747)	1,594	116	132	133	131	129	134	143	128	156	147	133	112
All other congenital anomalies (743-744,748-759)	5,084	436	396	445	405	405	429	417	421	409	469	423	429
XV. Certain conditions originating in the perinatal period (760-779)	22,866	1,904	1,664	1,901	1,874	2,040	2,011	2,129	1,990	1,931	1,899	1,760	1,749
Birth trauma (767)	1,065	106	86	85	83	106	96	97	76	77	90	88	75
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (768-769)	6,515	549	478	520	515	582	576	629	582	539	566	514	485
Other conditions originating in the perinatal period (760-766,770-779)	15,286	1,249	1,120	1,296	1,276	1,372	1,339	1,403	1,332	1,315	1,237	1,156	1,189
XVI. Symptoms, signs, and ill-defined conditions (780-799)	28,808	2,573	2,460	2,501	2,182	2,232	2,114	2,726	2,257	2,080	2,396	2,405	2,882
Senility without mention of psychosis (797)	1,233	120	116	122	83	105	98	125	89	72	95	81	127
Symptoms, signs, and other ill-defined conditions (780-796,798-799)	27,575	2,453	2,344	2,379	2,099	2,127	2,016	2,601	2,168	2,008	2,301	2,324	2,755
Supplementary classification of external causes of injury and poisoning (E800-E999)	160,551	12,172	11,558	12,280	12,146	13,480	14,545	16,614	15,340	13,182	12,899	12,927	13,458
Accidents and adverse effects (E800-E949)	105,718	7,827	7,502	7,833	7,785	8,818	9,902	11,643	10,174	8,566	8,414	8,387	8,867
Transport accidents (E800-E848)	58,995	3,842	3,687	4,085	4,236	5,087	5,592	5,509	5,943	5,036	4,818	4,617	4,543
Railway accidents (E800-E807)	632	52	41	47	46	48	65	67	81	56	46	39	44
Motor vehicle accidents (E810-E825)	53,172	3,623	3,444	3,815	3,909	4,641	5,130	5,059	5,537	4,701	4,554	4,401	4,358
Motor vehicle traffic accidents (E810-E819)	51,930	3,534	3,344	3,738	3,791	4,519	4,999	4,935	5,427	4,610	4,457	4,300	4,276
Involving collision with train (E810)	739	73	89	67	37	48	61	54	49	54	66	68	73
Involving collision with another motor vehicle (E811-E812)	18,759	1,274	1,226	1,373	1,382	1,684	1,803	1,721	1,926	1,633	1,577	1,638	1,522
Involving collision with pedestrian (E814)	8,208	651	579	626	609	626	650	679	755	723	760	736	814
Involving collision with other vehicle or object (E813,E815)	8,857	558	551	639	655	775	882	933	1,026	825	709	667	637
Not involving collision on highway (E816-E818)	9,800	598	534	616	701	925	1,063	1,040	1,063	906	824	739	791
Motor vehicle traffic accident of unspecified nature (E819)	5,567	380	365	417	407	461	540	508	608	469	521	452	439
Motor vehicle nontraffic accidents (E820-E825)	1,242	89	100	77	118	122	131	124	110	91	97	101	82
Other road vehicle accidents (E826-E829)	232	6	9	17	24	23	28	30	29	24	17	14	11
Water transport accidents (E830-E838)	1,429	71	55	78	147	249	190	185	164	114	76	54	36
Air and space transport accidents (E840-E845)	1,494	85	134	125	110	124	172	151	132	141	122	106	92
Vehicle accidents not elsewhere classifiable (E846-E848)	36	5	4	3	–	2	7	7	–	–	3	3	2
Accidental poisoning (E850-E869)	4,331	437	369	369	321	321	315	335	336	291	361	373	503
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	2,492	212	175	197	191	205	215	228	237	194	196	200	242
Accidental poisoning by other solid or liquid substances (E860-E866)	597	67	55	59	46	58	32	50	48	42	46	49	45
Accidental poisoning by gases and vapors (E867-E869)	1,242	158	139	113	84	58	68	57	51	55	119	124	216
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	2,282	207	176	169	149	194	171	194	196	185	208	200	213
Accidental falls (E880-E888)	13,294	1,217	1,152	1,143	1,064	978	1,071	1,129	1,098	1,023	1,118	1,107	1,194
Fall from one level to another (E880-E884)	3,743	285	248	274	314	268	315	354	390	342	369	296	298
Fall on same level (E885-E886)	415	55	50	37	33	28	22	34	34	26	26	34	36
Fracture, cause unspecified, and other and unspecified falls (E887-E888)	9,136	877	854	832	717	682	734	741	674	655	733	777	860
Accidents caused by fire and flames (E890-E899)	5,822	702	688	651	477	343	315	297	256	310	379	590	814
Other accidents, including late effects (E900-E929)	22,839	1,410	1,410	1,380	1,522	1,883	2,423	4,172	2,341	1,706	1,514	1,490	1,588
Lightning (E907)	94	–	1	–	–	9	11	31	29	10	2	–	1
Accidental drowning and submersion (E910)	6,043	150	190	253	403	670	1,089	1,413	921	437	219	146	152
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3,249	280	291	276	252	256	245	251	258	242	287	286	325
Accident caused by handgun (E922.0)	288	29	15	21	24	29	22	21	26	26	19	31	23
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	1,667	165	105	100	110	100	105	131	115	138	164	241	193
Accident caused by explosive material (E923)	339	25	27	29	26	32	23	40	22	26	32	26	31
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)	196	18	13	12	15	27	16	16	9	13	24	15	18
Accident caused by electric current (E925)	1,095	43	39	54	80	96	126	208	133	138	77	48	57
All other accidents and late effects of accidental injury (E900-E906,E908-E909, E913-E921,E927-E929)	9,868	700	729	635	612	664	796	2,063	828	674	690	699	788
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	155	12	20	16	16	12	15	7	4	15	16	10	12
Suicide (E950-E959)	26,869	2,141	2,055	2,294	2,332	2,314	2,266	2,279	2,318	2,254	2,156	2,209	2,251
Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)	2,761	215	207	249	240	264	229	253	258	211	218	208	209
Suicide by other solid or liquid substances (E950.6-E950.9)	274	26	19	20	23	24	25	26	25	24	20	20	22
Suicide by gases and vapors (E951-E952)	2,418	196	196	222	205	208	210	161	182	183	210	217	228
Suicide by hanging, strangulation, and suffocation (E953)	3,691	293	293	304	342	312	300	321	325	314	287	288	312
Suicide by handgun (E955.0)	2,109	190	169	170	180	182	152	176	169	175	173	190	173
Suicide by all other and unspecified firearms (E955.1-E955.4)	13,287	1,066	995	1,131	1,127	1,098	1,125	1,135	1,167	1,125	1,080	1,115	1,123
Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E959)	2,329	155	176	198	205	226	225	207	192	222	168	171	184
Homicide and legal intervention (E960-E978)	24,278	1,904	1,767	1,838	1,785	2,004	2,082	2,341	2,505	2,079	1,987	1,995	2,031
Assault by handgun (E965.0)	992	95	84	83	84	77	72	77	89	79	86	68	88

Table 1-23. Deaths from 282 Selected Causes, by Month: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Homicide and legal intervention-Con.													
Assault by all other and unspecified firearms (E965.1-E965.4)	14,518	1,158	1,048	1,082	1,054	1,197	1,208	1,423	1,485	1,215	1,186	1,204	1,258
Assault by cutting and piercing instrument (E966)	4,354	322	305	330	319	354	400	424	488	373	347	355	357
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E969)	4,113	312	312	322	281	347	349	389	435	386	332	345	303
Legal execution (E978)	-	-	-	-	-	-	-	-	-	-	-	-	-
Other legal intervention and late effects of injury due to legal intervention (E970-E977)	311	17	18	21	27	29	33	28	28	26	36	23	25
Injury undetermined whether accidentally or purposely inflicted (E980-E989)	3,683	298	232	315	263	342	312	350	337	291	282	334	307
From poisoning by drugs, medicaments, and biologicals (E980.0-E980.5)	826	72	51	78	66	77	74	80	62	69	57	82	58
From poisoning by other solid or liquid substances (E980.6-E980.9)	87	7	5	6	4	9	6	8	5	4	6	5	2
From injury by handgun (E985.0)	60	8	6	5	1	6	5	8	4	4	5	3	7
From injury by all other and unspecified firearms (E985.1-E985.4)	566	51	33	41	38	36	46	49	49	41	55	66	61
From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984,E985.5-E989)	2,144	162	137	185	154	214	181	205	217	173	159	178	179
Injury resulting from operations of war (E990-E999)	23	2	2	-	1	2	3	1	6	2	-	2	2

Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1980

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	All races			White			Black			Indian [1]		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All causes	1,939,841	1,075,078	914,763	1,738,607	933,878	804,729	233,135	130,138	102,997	6,923	4,193	2,730
I. Infectious and parasitic diseases (001-139)	17,288	9,028	8,260	13,419	6,945	6,474	3,576	1,931	1,645	125	65	60
Intestinal infectious diseases (001-009)	501	236	265	391	176	215	102	54	48	4	4	-
Cholera and typhoid and paratyphoid fevers (001-002)	4	4	-	4	4	-	-	-	-	-	-	-
Shigellosis (004)	15	10	5	10	6	4	3	2	1	2	2	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	96	49	47	73	36	37	23	13	10	-	-	-
Amebiasis (006)	22	11	11	18	8	10	4	3	1	-	-	-
Intestinal infections due to other specified organisms (007-009)	184	72	112	155	56	99	24	12	12	2	2	-
Ill-defined intestinal infections (009)	180	90	90	131	66	65	48	24	24	-	-	-
Tuberculosis (010-018)	1,978	1,331	647	1,253	856	397	651	443	208	36	17	19
Tuberculosis of respiratory system (010-012)	1,638	1,148	490	1,067	752	315	518	373	145	23	11	12
Other tuberculosis (013-018)	340	183	157	186	104	82	133	70	63	13	6	7
Zoonotic and other bacterial diseases (020-041)	10,441	5,229	5,212	8,282	4,116	4,166	2,039	1,045	994	57	32	25
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	1	-	1	-	-	-	-	-	-	-	-	-
Whooping cough (033)	11	4	7	8	4	4	3	-	3	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	15	6	9	13	4	9	1	1	-	-	-	-
Meningococcal infection (036)	387	204	183	306	158	148	72	41	31	5	4	1
Tetanus (037)	28	16	12	18	13	5	10	3	7	-	-	-
Septicemia (038)	9,438	4,684	4,754	7,461	3,672	3,789	1,877	958	919	50	26	24
All other bacterial diseases (020-022,024-031,039-041)	561	315	246	476	265	211	76	42	34	2	2	-
Viral diseases (045-079)	2,253	1,078	1,175	1,934	927	1,007	266	124	142	11	5	6
Acute poliomyelitis (045)	6	4	2	4	3	1	2	1	1	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	11	6	5	8	4	4	3	2	1	-	-	-
Rubella (056)	1	1	-	1	1	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	7	6	1	7	6	1	-	-	-	-	-	-
Viral hepatitis (070)	809	415	394	667	350	317	113	50	63	4	2	2
Other viral diseases (046-049,051-054,057-061,065-066,071-079)	1,419	646	773	1,247	563	684	148	71	77	7	3	4
Rickettsioses and other arthropod-borne diseases (080-088)	41	24	17	34	22	12	6	2	4	1	-	1
Typhus and other rickettsioses (080-083)	39	24	15	32	22	10	6	2	4	1	-	1
Malaria (084)	-	-	-	-	-	-	-	-	-	-	-	-
All other arthropod-borne diseases (085-088)	2	-	2	2	-	2	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	166	99	67	98	53	45	66	45	21	1	-	1
Syphilis (090-097)	154	92	62	93	50	43	59	41	18	1	-	1
Cardiovascular syphilis (093)	70	48	22	36	23	13	33	24	9	-	-	-
Neurosyphilis (094)	52	30	22	36	19	17	15	11	4	1	-	1
All other syphilis (090-091,095-097)	32	14	18	21	8	13	11	6	5	-	-	-
Gonococcal infections (098)	7	3	4	2	-	2	5	3	2	-	-	-
Other venereal diseases (099)	5	4	1	3	3	-	2	1	1	-	-	-
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	1,908	1,031	877	1,427	795	632	446	218	228	15	7	8
Mycoses (110-118)	680	419	261	541	347	194	131	67	64	3	2	1
Helminthiases (120-129)	35	19	16	30	17	13	3	2	1	-	-	-
Late effects of tuberculosis (137)	355	204	151	280	150	130	59	45	14	9	5	4
Late effects of acute poliomyelitis (138)	89	42	47	87	41	46	2	1	1	-	-	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	749	347	402	489	240	248	251	103	148	3	-	3
II. Neoplasms (140-239)	422,702	228,827	193,875	373,545	200,702	172,843	45,786	26,200	19,586	788	412	376
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	416,509	225,948	190,561	368,162	198,188	169,974	45,037	25,861	19,176	770	408	362
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8,553	5,899	2,654	7,181	4,827	2,354	1,287	1,005	282	16	13	3
Of lip (140)	153	131	22	151	129	22	2	2	-	-	-	-
Of tongue (141)	1,874	1,280	594	1,578	1,053	525	285	220	65	1	-	1
Of pharynx (146-149.0)	3,847	2,774	1,073	3,150	2,212	938	634	509	125	11	9	2
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	2,679	1,714	965	2,302	1,433	869	366	274	92	4	4	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	110,847	57,947	52,700	96,873	50,227	46,646	12,567	6,978	5,589	237	123	114
Of esophagus (150)	7,985	5,848	2,137	5,936	4,328	1,608	1,972	1,457	515	22	15	7
Of stomach (151)	14,372	8,514	5,858	12,006	7,049	4,957	2,046	1,273	775	55	34	21
Of small intestine, including duodenum (152)	725	371	354	648	339	309	70	29	41	-	-	-
Of colon (153)	44,211	21,151	23,060	40,032	19,176	20,856	3,688	1,803	2,085	53	24	29
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	754	347	407	690	320	370	63	26	37	1	1	-
Descending colon (153.2)	634	311	323	566	275	291	61	31	30	2	1	1
Sigmoid colon (153.3)	2,700	1,320	1,380	2,505	1,224	1,281	175	82	93	3	2	1
Cecum, appendix, and ascending colon (153.4-153.6)	3,465	1,452	2,013	3,184	1,334	1,850	257	104	153	4	2	2
Other and colon, unspecified (153.8-153.9)	36,658	17,721	18,937	33,087	16,023	17,064	3,332	1,560	1,772	43	18	25
Of rectum, rectosigmoid junction, and anus (154)	9,061	4,854	4,207	8,164	4,382	3,782	622	430	392	8	3	5
Of liver and intrahepatic bile ducts (155)	5,618	3,292	2,326	4,654	2,646	2,008	606	526	280	14	9	5
Liver, primary (155.0)	2,395	1,523	872	1,895	1,159	736	397	260	117	5	3	2
Intrahepatic bile ducts (155.1)	455	226	229	402	199	203	42	21	21	4	2	2
Liver, not specified as primary or secondary (155.2)	2,768	1,543	1,225	2,357	1,288	1,069	367	225	142	5	4	1
Of gallbladder and extrahepatic bile ducts (156)	4,421	1,554	2,867	4,035	1,398	2,637	303	116	187	37	17	20
Of pancreas (157)	21,319	10,994	10,325	18,738	9,676	9,062	2,401	1,216	1,185	39	17	22
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	2,935	1,369	1,566	2,660	1,233	1,427	257	128	129	9	4	5
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	108,504	79,150	29,354	98,153	69,720	28,433	11,618	8,904	2,714	156	110	46
Of larynx (161)	3,412	2,845	567	2,849	2,377	472	542	449	93	9	8	1
Of trachea, bronchus, and lung (162)	103,844	75,535	28,309	92,162	66,651	25,531	10,957	8,382	2,575	143	100	43
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	1,248	770	478	1,122	692	430	119	73	46	4	2	2

Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Chinese			Japanese			Filipino			Other Asian or Pacific Islander [2]			Other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All causes	3,139	1,960	1,179	2,827	1,519	1,308	1,918	1,445	473	3,187	1,885	1,302	105	60	45
I. Infectious and parasitic diseases (001-139)	42	22	20	39	19	20	26	16	10	60	30	30	1	-	1
Intestinal infectious diseases (001-009)	1	1	-	1	1	-	-	-	-	2	-	2	-	-	-
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ameblasis (006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-008)	1	1	-	1	1	-	-	-	-	1	-	1	-	-	-
Ill-defined intestinal infections (009)	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
Tuberculosis (010-018)	10	3	7	5	3	2	9	5	4	14	4	10	-	-	-
Tuberculosis of respiratory system (010-012)	9	3	6	5	3	2	7	5	2	9	1	8	-	-	-
Other tuberculosis (013-018)	1	-	1	-	-	-	2	-	2	5	3	2	-	-	-
Zoonotic and other bacterial diseases (020-041)	18	12	6	14	5	9	5	5	-	26	14	12	-	-	-
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
Meningococcal infection (036)	-	-	-	1	-	1	-	-	-	3	1	2	-	-	-
Tetanus (037)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	14	8	6	11	4	7	4	4	-	21	12	9	-	-	-
All other bacterial diseases (020-022,024-031,039-041)	4	4	-	2	1	1	1	1	-	-	-	-	-	-	-
Viral diseases (045-079)	8	5	3	12	5	7	7	4	3	14	8	6	1	-	1
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	6	3	3	4	2	2	4	2	2	11	6	5	-	-	-
Other viral diseases (046-049,051-054,057-061,065-066,071-079)	2	2	-	8	3	5	3	2	1	3	2	1	1	-	1
Rickettsioses and other arthropod-borne diseases (080-088)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhus and other rickettsioses (080-083)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria (084)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other arthropod-borne diseases (085-088)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Cardiovascular syphilis (093)	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Neurosyphilis (094)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other syphilis (090-091,095-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gonococcal infections (098)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other venereal diseases (099)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	5	1	4	6	4	2	5	2	3	4	4	-	-	-	-
Mycoses (110-118)	1	-	1	2	2	-	1	-	1	1	1	-	-	-	-
Helminthiases (120-129)	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-
Late effects of tuberculosis (137)	2	1	1	2	1	1	2	1	1	1	1	-	-	-	-
Late effects of acute poliomyelitis (138)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	1	-	1	1	1	-	2	1	1	2	2	-	-	-	-
II. Neoplasms (140-239)	831	514	317	690	379	311	376	249	127	667	364	303	19	7	12
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	820	508	312	681	374	307	368	243	125	653	360	293	18	6	12
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	35	28	7	10	7	3	8	8	-	15	11	4	1	-	1
Of lip (140)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Of tongue (141)	3	2	1	5	5	-	-	-	-	2	-	2	-	-	-
Of pharynx (146-149.0)	30	25	5	2	1	1	8	8	-	12	10	2	-	-	-
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	2	1	1	3	1	2	-	-	-	1	1	-	1	-	1
Malignant neoplasms of digestive organs and peritoneum (150-159)	311	214	97	317	186	131	99	78	21	239	138	101	4	3	1
Of esophagus (150)	18	17	1	14	9	5	9	9	-	13	12	1	1	1	-
Of stomach (151)	51	29	22	113	71	42	14	9	5	84	48	36	1	1	-
Of small intestine, including duodenum (152)	1	1	-	2	-	2	3	1	2	1	1	-	-	-	-
Of colon (153)	91	56	35	79	47	32	33	23	10	34	21	13	1	1	-
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Descending colon (153.2)	1	1	-	4	3	1	-	-	-	-	-	-	-	-	-
Sigmoid colon (153.3)	5	2	3	6	5	1	3	2	1	3	3	-	-	-	-
Cecum, appendix, and ascending colon (153.4-153.6)	8	5	3	7	4	3	1	-	1	4	3	1	-	-	-
Other and colon, unspecified (153.8-153.9)	77	48	29	62	35	27	29	21	8	27	15	12	1	1	-
Of rectum, rectosigmoid junction, and anus (154)	21	16	5	27	14	13	5	5	-	14	4	10	-	-	-
Of liver and intrahepatic bile ducts (155)	67	52	15	19	15	4	13	12	1	45	32	13	-	-	-
Liver, primary (155.0)	50	40	10	14	13	1	9	9	-	25	19	6	-	-	-
Intrahepatic bile ducts (155.1)	2	2	-	-	-	-	1	-	1	4	2	2	-	-	-
Liver, not specified as primary or secondary (155.2)	15	10	5	5	2	3	3	3	-	16	11	5	-	-	-
Of gallbladder and extrahepatic bile ducts (156)	15	12	3	10	3	7	7	6	1	13	2	11	1	-	1
Of pancreas (157)	42	29	13	51	26	25	15	13	2	33	17	16	-	-	-
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	5	2	3	2	1	1	-	-	-	2	1	1	-	-	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	220	152	68	132	97	35	80	64	16	144	102	42	1	1	-
Of larynx (161)	5	5	-	3	2	1	1	1	-	3	3	-	-	-	-
Of trachea, bronchus, and lung (162)	214	146	68	129	95	34	79	63	16	139	97	42	1	1	-
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	1	1	-	-	-	-	-	-	-	2	2	-	-	-	-

Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	All races			White			Black			Indian [1]		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Malignant neoplasms, etc.-Con.												
Malignant neoplasms of bone, connective tissue, skin, and braast (170-175)	45,828	5,947	39,881	41,656	5,558	36,098	3,925	362	3,563	55	8	47
Of bone and articular cartilage (170)	1,284	736	548	1,134	656	478	137	74	63	5	2	3
Of connective and other soft tissue (171)	2,496	1,234	1,262	2,171	1,090	1,081	307	130	177	4	4	-
Melanoma of skin (172)	4,679	2,750	1,929	4,572	2,706	1,866	98	39	59	2	2	-
Other malignant neoplasms of skin (173)	1,472	971	501	1,329	879	450	139	90	49	-	-	-
Of female breast (174)	35,641	...	35,641	32,223	...	32,223	3,215	...	3,215	44	...	44
Of male breast (175)	256	256	...	227	227	...	29	29	...	-	-	...
Malignant neoplasms of genital organs (179-187)	46,430	23,647	22,783	39,490	19,784	19,706	6,628	3,742	2,884	114	51	63
Of cervix uteri (180)	4,874	...	4,874	3,691	...	3,691	1,097	...	1,097	33	...	33
Of other parts of uterus (179,181-182)	6,057	...	6,057	5,168	...	5,168	855	...	855	8	...	8
Of ovary and other uterine adnexa (183)	10,895	...	10,895	9,996	...	9,996	833	...	833	16	...	16
Of other and unspecified female genital organs (184)	957	...	957	849	...	849	99	...	99	6	...	6
Of prostate (185)	22,881	22,881	...	19,096	19,096	...	3,670	3,670	...	49	49	...
Of testis (186)	501	501	...	478	478	...	19	19	...	2	2	...
Of penis and other male genital organs (187)	265	265	...	210	210	...	53	53	...	-	-	...
Malignant neoplasms of urinary organs (188-189)	17,828	11,692	6,136	16,377	10,848	5,529	1,349	772	577	25	17	8
Of bladder (188)	9,816	6,706	3,108	9,018	6,270	2,748	756	411	345	7	4	3
Of kidney and other and unspecified urinary organs (189)	8,012	4,964	3,028	7,359	4,578	2,781	593	361	232	18	13	5
Malignant neoplasms of other and unspecified sites (190-199)	40,748	21,325	19,423	36,046	18,838	17,208	4,394	2,326	2,068	97	42	55
Of eye (190)	272	134	138	262	129	133	10	5	5	-	-	-
Of brain (191)	9,037	5,093	3,944	8,489	4,798	3,691	503	271	232	14	6	8
Of other and unspecified parts of nervous system (192)	263	149	114	238	135	103	24	14	10	-	-	-
Of thyroid gland and other endocrine glands and related structures (193-194)	1,573	675	898	1,401	595	806	158	73	85	3	2	1
Of all other and unspecified sites (195-199)	29,603	15,274	14,329	25,656	13,181	12,475	3,699	1,963	1,736	80	34	46
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	37,971	20,341	17,630	34,386	18,386	16,000	3,271	1,772	1,499	70	44	26
Lymphosarcoma and reticulosarcoma (200)	5,251	2,738	2,513	4,927	2,550	2,377	282	165	117	8	4	4
Hodgkin's disease (201)	2,064	1,174	890	1,891	1,066	825	160	101	59	-	-	-
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	7,510	3,835	3,675	6,982	3,540	3,442	460	256	204	19	11	8
Multiple myeloma and immunoproliferative neoplasms (203)	6,613	3,401	3,212	5,505	2,834	2,671	1,059	536	523	11	7	4
Leukemia (204-208)	16,533	9,193	7,340	15,081	8,396	6,685	1,310	714	596	32	22	10
Lymphoid leukemia (204)	4,752	2,762	1,990	4,338	2,525	1,813	386	223	163	6	3	3
Myeloid leukemia (205)	7,510	4,079	3,431	6,843	3,728	3,115	590	305	285	18	13	5
Monocytic leukemia (206)	381	214	167	357	198	159	23	16	7	-	-	-
Other and unspecified leukemia (207-208)	3,890	2,138	1,752	3,543	1,945	1,598	311	170	141	8	6	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	6,193	2,879	3,314	5,383	2,514	2,869	749	339	410	18	4	14
Benign neoplasms (210-229)	1,509	562	947	1,245	460	785	244	92	152	7	2	5
Of female genital organs (218-221)	50	...	50	29	...	29	21	...	21	-	...	-
Of eye, brain, and other parts of nervous system (224-225)	879	289	590	752	247	505	120	40	80	3	1	2
Of all other and unspecified sites (210-217,222-223,226-229)	580	273	307	464	213	251	103	52	51	4	1	3
Carcinoma in situ (230-234)	11	4	7	8	3	5	3	1	2	-	-	-
Of breast and genitourinary system (233)	6	-	6	4	-	4	2	-	2	-	-	-
Of all other and unspecified sites (230-232,234)	5	4	1	4	3	1	1	1	-	-	-	-
Neoplasms of uncertain behavior (235-238)	1,257	633	624	1,139	572	567	111	59	52	1	-	1
Neoplasms of unspecified nature (239)	3,416	1,680	1,736	2,991	1,479	1,512	391	187	204	10	2	8
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	46,360	19,286	27,074	38,488	16,210	22,258	7,348	2,836	4,512	254	106	148
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	43,996	18,324	25,672	36,480	15,431	21,029	7,015	2,664	4,351	249	103	146
Disorders of thyroid gland (240-246)	888	189	699	768	161	607	106	25	81	4	1	3
Diabetes mellitus (250)	34,851	14,325	20,526	28,868	12,125	16,743	5,544	2,010	3,534	210	86	124
Disorders of the pituitary gland and its hypothalamic control (253)	147	63	84	119	50	69	28	13	15	-	-	-
Diseases of thymus gland (254)	11	7	4	9	6	3	2	1	1	-	-	-
Disorders of adrenal glands (255)	255	89	166	225	76	149	24	10	14	4	1	3
Cystic fibrosis (277.0)	543	239	304	533	235	298	9	4	5	1	-	1
Obesity (278.0)	1,120	406	714	889	359	530	227	46	181	4	1	3
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	6,181	3,006	3,175	5,049	2,419	2,630	1,075	555	520	26	14	12
Nutritional deficiencies (260-269)	2,364	962	1,402	2,008	779	1,229	333	172	161	5	3	2
Nutritional marasmus (261)	293	135	158	228	95	133	59	37	22	-	-	-
Other protein-calorie malnutrition (262-263)	1,961	788	1,173	1,690	655	1,035	257	126	131	4	3	1
All other nutritional deficiencies (260,264-269)	110	39	71	90	29	61	17	9	8	1	-	1
IV. Diseases of blood and blood-forming organs (280-289)	6,376	3,009	3,367	5,288	2,463	2,825	1,025	506	519	15	10	5
Anemias (280-285)	3,238	1,421	1,817	2,550	1,065	1,485	660	321	339	5	2	3
Deficiency anemias (280-281)	294	98	196	253	83	170	40	13	27	-	-	-
Hemolytic anemias (282-283)	659	314	345	305	125	180	348	186	162	-	-	-
Aplastic anemia (284)	1,133	549	584	1,026	492	534	94	50	44	4	2	2
Other and unspecified anemias (285)	1,152	462	690	966	385	581	178	72	106	1	-	1
Purpura and other hemorrhagic conditions (287)	687	283	404	596	244	352	83	33	50	4	4	-
All other diseases of blood and blood-forming organs (286,288-289)	2,451	1,305	1,146	2,142	1,134	1,008	282	152	130	6	4	2
V. Mental disorders (290-319)	14,026	8,104	5,922	11,019	6,063	4,956	2,768	1,880	888	182	126	56
Senile and presenile organic psychotic conditions (290)	1,713	649	1,064	1,578	596	982	120	45	75	5	2	3
Alcoholic psychoses (291)	454	380	74	294	255	39	156	121	35	4	4	-
All other psychoses (292-299)	705	339	366	621	299	322	80	38	42	1	1	-
Alcohol dependence syndrome (303)	4,350	3,368	982	2,921	2,306	615	1,295	967	328	127	88	39
Drug dependence (304)	629	518	111	322	271	51	301	242	59	2	1	1
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	5,789	2,654	3,135	4,967	2,171	2,796	750	437	313	42	30	12
Mental retardation (317-319)	386	196	190	316	165	151	66	30	36	1	-	1

Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Chinese			Japanese			Filipino			Other Asian or Pacific Islander [2]			Other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Malignant neoplasms, etc.-Con.															
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	53	5	48	46	3	43	39	5	34	50	6	44	4	-	4
Of bone and articular cartilage (170)	2	1	1	1	1	-	3	2	1	1	-	1	1	-	1
Of connective and other soft tissue (171)	2	1	1	1	1	-	4	3	1	7	5	2	-	-	-
Melanoma of skin (172)	2	2	-	2	1	1	2	-	2	-	-	-	1	-	1
Other malignant neoplasms of skin (173)	3	1	2	-	-	-	-	-	-	1	1	-	-	-	-
Of female breast (174)	44	...	44	42	...	42	30	...	30	41	...	41	2	...	2
Of male breast (175)	-	-	...	-	-	...	-	-	...	-	-	...	-	-	...
Malignant neoplasms of genital organs (179-187)	58	20	38	53	15	38	43	27	16	44	8	36	2	-	2
Of cervix uteri (180)	15	...	15	11	...	11	6	...	6	20	...	20	1	...	1
Of other parts of uterus (179,181-182)	8	...	8	8	...	8	3	...	3	7	...	7	-	...	-
Of ovary and other uterine adnexa (183)	13	...	13	19	...	19	7	...	7	8	...	8	1	...	1
Of other and unspecified female genital organs (184)	2	...	2	-	...	-	-	...	-	1	...	1	-	...	-
Of prostate (185)	19	19	...	15	15	...	26	26	...	6	6	...	-	-	...
Of testis (186)	-	-	...	-	-	...	1	1	...	1	1	...	-	-	...
Of penis and other male genital organs (187)	1	1	...	-	-	...	-	-	...	1	1	...	-	-	...
Malignant neoplasms of urinary organs (188-189)	20	15	5	25	18	7	15	11	4	15	11	4	2	-	2
Of bladder (188)	9	6	3	12	8	4	9	6	3	4	3	1	1	-	1
Of kidney and other and unspecified urinary organs (189)	11	9	2	13	10	3	6	5	1	11	8	3	1	-	1
Malignant neoplasms of other and unspecified sites (190-199)	64	39	25	47	19	28	33	22	11	67	39	28	-	-	-
Of eye (190)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Of brain (191)	7	5	2	7	3	4	4	2	2	13	8	5	-	-	-
Of other and unspecified parts of nervous system (192)	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Of thyroid gland and other endocrine glands and related structures (193-194)	3	1	2	3	2	1	2	2	-	3	-	3	-	-	-
Of all other and unspecified sites (195-199)	53	33	20	37	14	23	27	18	9	51	31	20	-	-	-
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	59	35	24	51	29	22	51	28	23	79	45	34	4	2	2
Lymphosarcoma and reticulosarcoma (200)	10	4	6	7	4	3	7	2	5	10	9	1	-	-	-
Hodgkin's disease (201)	5	3	2	1	1	-	3	2	1	4	1	3	-	-	-
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	12	8	4	9	5	4	12	4	8	15	10	5	1	1	-
Multiple myeloma and immunoproliferative neoplasms (203)	8	4	4	11	6	5	8	7	1	11	7	4	-	-	-
Leukemia (204-208)	24	16	8	23	13	10	21	13	8	39	18	21	3	1	2
Lymphoid leukemia (204)	7	3	4	3	2	1	1	1	-	10	5	5	1	-	1
Myeloid leukemia (205)	11	9	2	16	7	9	10	4	6	21	12	9	1	1	-
Monocytic leukemia (206)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Other and unspecified leukemia (207-208)	6	4	2	4	4	-	10	8	2	8	1	7	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	11	6	5	9	5	4	8	6	2	14	4	10	1	1	-
Benign neoplasms (210-229)	4	2	2	2	2	-	3	3	-	4	1	3	-	-	-
Of female genital organs (218-221)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Of eye, brain, and other parts of nervous system (224-225)	1	-	1	-	-	-	1	1	-	2	-	2	-	-	-
Of all other and unspecified sites (210-217,222-223,226-229)	3	2	1	2	2	-	2	2	-	2	1	1	-	-	-
Carcinoma in situ (230-234)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Of breast and genitourinary system (233)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Of all other and unspecified sites (230-232,234)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Neoplasms of uncertain behavior (235-238)	2	-	2	1	-	1	-	-	-	3	2	1	-	-	-
Neoplasms of unspecified nature (239)	5	4	1	6	3	3	5	3	2	7	1	6	1	1	-
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	92	40	52	68	19	49	38	24	14	89	49	40	3	2	1
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	83	35	48	64	18	46	36	24	12	86	47	39	3	2	1
Disorders of thyroid gland (240-246)	4	1	3	2	-	2	1	1	-	3	-	3	-	-	-
Diabetes mellitus (250)	72	31	41	54	14	40	29	18	11	72	40	32	2	1	1
Disorders of the pituitary gland and its hypothalamic control (253)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of adrenal glands (255)	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Obesity (278.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	7	3	4	8	4	4	6	5	1	10	6	4	-	-	-
Nutritional deficiencies (260-269)	9	5	4	4	1	3	2	-	2	3	2	1	-	-	-
Nutritional marasmus (261)	4	2	2	-	-	-	-	-	-	2	1	1	-	-	-
Other protein-calorie malnutrition (262-263)	4	3	1	3	-	3	2	-	2	1	1	-	-	-	-
All other nutritional deficiencies (260,264-269)	1	-	1	1	1	-	-	-	-	-	-	-	-	-	-
IV. Diseases of blood and blood-forming organs (280-289)	10	7	3	12	10	2	10	5	5	16	8	8	-	-	-
Anemias (280-285)	4	3	1	5	3	2	5	2	3	9	5	4	-	-	-
Deficiency anemias (280-281)	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Hemolytic anemias (282-283)	1	-	1	1	1	-	1	-	1	3	2	1	-	-	-
Aplastic anemia (284)	2	2	-	2	1	1	2	1	1	3	1	2	-	-	-
Other and unspecified anemias (285)	1	1	-	1	1	-	2	1	1	3	2	1	-	-	-
Purpura and other hemorrhagic conditions (287)	1	-	1	1	1	-	2	1	1	-	-	-	-	-	-
All other diseases of blood and blood-forming organs (286,288-289)	5	4	1	6	6	-	3	2	1	7	3	4	-	-	-
V. Mental disorders (290-319)	8	3	5	26	14	12	7	6	1	14	10	4	2	2	-
Senile and presenile organic psychotic conditions (290)	1	1	-	8	4	4	-	-	-	1	1	-	-	-	-
Alcoholic psychoses (291)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other psychoses (292-299)	1	-	1	1	-	1	-	-	-	1	1	-	-	-	-
Alcohol dependence syndrome (303)	-	-	-	1	1	-	1	1	-	4	4	-	1	1	-
Drug dependence (304)	-	-	-	-	-	-	2	2	-	1	1	-	1	1	-
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	6	2	4	15	9	6	3	2	1	6	3	3	-	-	-
Mental retardation (317-319)	-	-	-	1	-	1	1	1	-	1	-	1	-	-	-

Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	All races			White			Black			Indian [1]		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
VI. Diseases of the nervous system and sense organs (320-389)	21,744	11,622	10,122	18,875	9,944	8,931	2,668	1,558	1,110	77	51	26
Diseases of the nervous system (320-359)	21,593	11,555	10,038	18,752	9,889	8,863	2,641	1,547	1,094	76	50	26
Meningitis (320-322)	1,415	796	619	1,020	577	443	369	203	166	13	9	4
Parkinson's disease (332)	3,770	2,094	1,676	3,826	2,005	1,821	123	78	45	4	2	2
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	6,974	3,540	3,434	6,371	3,216	3,155	555	299	256	14	7	7
Multiple sclerosis (340)	1,435	544	891	1,309	501	808	118	40	78	3	2	1
Infantile cerebral palsy (343)	622	372	250	482	286	196	135	82	53	1	1	-
Epilepsy (345)	1,693	1,051	642	1,152	677	475	522	360	162	13	9	4
Other diseases of the nervous system (323-326,341-342,344,346-359)	5,684	3,158	2,526	4,792	2,627	2,165	819	485	334	28	20	8
Disorders of the eye and adnexa (360-379)	39	11	28	34	10	24	5	1	4	-	-	-
Diseases of the ear and mastoid process (380-389)	112	56	56	89	45	44	22	10	12	1	1	-
VII. Diseases of the circulatory system (390-459)	993,348	506,154	487,194	887,618	452,139	435,479	99,189	49,979	49,210	1,921	1,127	794
Rheumatic fever and rheumatic heart disease (390-398)	7,836	2,660	5,176	7,203	2,424	4,779	556	206	350	24	9	15
Acute rheumatic fever (390-392)	109	65	44	91	52	39	15	11	4	-	-	-
Chronic rheumatic heart disease (393-398)	7,727	2,595	5,132	7,112	2,372	4,740	541	195	346	24	9	15
Diseases of mitral valve (394)	3,078	919	2,159	2,850	844	2,006	197	64	133	10	4	6
Diseases of aortic valve (395)	431	251	180	404	238	166	25	13	12	-	-	-
Diseases of mitral and aortic valves (396)	990	396	594	905	355	550	74	35	39	2	1	1
All other chronic rheumatic heart disease (393,397-398)	3,228	1,029	2,199	2,953	935	2,018	245	83	162	12	4	8
Hypertensive disease (401-404)	32,633	13,943	18,690	24,721	10,374	14,347	7,632	3,421	4,211	66	27	39
Essential hypertension (401)	2,840	1,216	1,624	2,178	940	1,238	633	262	371	8	2	6
Hypertensive heart disease (402)	21,095	8,870	12,225	15,682	6,386	9,296	5,228	2,388	2,840	38	16	22
Hypertensive renal disease (403)	4,987	2,365	2,622	3,952	1,873	2,079	994	466	528	14	7	7
Hypertensive heart and renal disease (404)	3,711	1,492	2,219	2,909	1,175	1,734	777	305	472	6	2	4
Ischemic heart disease (410-414)	565,755	310,774	254,981	519,059	285,771	233,288	43,385	22,760	20,605	968	618	350
Acute myocardial infarction (410)	299,584	178,485	121,099	275,957	165,470	110,487	21,892	11,834	10,058	569	381	188
Other acute and subacute forms of ischemic heart disease (411)	4,773	2,975	1,798	4,048	2,522	1,526	685	420	265	20	15	5
Angina pectoris (413)	561	303	258	510	281	229	45	19	26	3	1	2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	260,837	129,011	131,826	238,544	117,498	121,046	20,743	10,487	10,256	376	221	155
Diseases of pulmonary circulation (415-417)	12,090	5,755	6,335	10,128	4,799	5,329	1,883	917	966	28	15	13
Other forms of heart disease (420-429)	150,598	76,110	74,488	128,366	64,124	64,242	21,147	11,301	9,846	430	257	173
Acute and subacute endocarditis (421)	743	439	304	628	363	265	101	64	37	4	3	1
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	876	491	385	679	370	309	178	110	68	6	3	3
Other diseases of endocardium (424)	7,164	3,693	3,471	6,499	3,334	3,165	591	315	276	20	11	9
Mitral valve disorders (424.0)	1,192	477	715	1,060	424	656	98	44	54	2	1	1
Aortic valve disorders (424.1)	4,721	2,654	2,067	4,331	2,429	1,902	350	199	151	11	6	5
All other diseases of endocardium (424.2-424.9)	1,251	562	689	1,088	481	607	143	72	71	7	4	3
Heart failure (428)	27,415	12,599	14,816	24,009	10,965	13,044	3,216	1,522	1,694	104	61	43
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	2,593	1,175	1,418	2,307	1,030	1,277	265	132	133	11	7	4
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	111,807	57,713	54,094	94,244	48,062	46,182	16,796	9,158	7,638	285	172	113
Cerebrovascular diseases (430-438)	170,225	69,973	100,252	148,734	60,095	88,639	20,135	9,194	10,941	322	163	159
Subarachnoid hemorrhage (430)	6,678	2,493	4,185	5,626	2,099	3,527	946	362	584	21	9	12
Intracerebral and other intracranial hemorrhage (431-432)	20,772	9,427	11,345	17,165	7,584	9,581	3,315	1,684	1,631	42	23	19
Occlusion and stenosis of precerebral arteries (433)	1,739	903	836	1,593	826	767	140	73	67	2	2	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	34,048	13,747	20,301	30,404	12,113	18,291	3,425	1,522	1,903	56	28	28
Cerebral embolism (434.1)	795	335	460	705	290	415	80	40	40	3	2	1
Acute but ill-defined cerebrovascular disease (436)	84,423	34,695	49,728	73,497	29,693	43,804	10,336	4,705	5,631	166	78	88
Other and late effects of cerebrovascular diseases (435,437-438)	21,770	8,373	13,397	19,744	7,490	12,254	1,893	808	1,085	32	21	11
Diseases of arteries, arterioles, and capillaries (440-448)	49,408	24,534	24,874	45,329	22,535	22,794	3,784	1,811	1,973	65	30	35
Atherosclerosis (440)	29,449	11,601	17,848	27,069	10,543	16,526	2,252	990	1,262	46	17	29
Aortic aneurysm (441)	14,181	10,005	4,176	13,165	9,418	3,747	882	485	397	10	8	2
All other diseases of arteries, arterioles, and capillaries (442-448)	5,778	2,928	2,850	5,095	2,574	2,521	650	336	314	9	5	4
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	4,803	2,405	2,398	4,078	2,017	2,061	687	369	318	18	8	10
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	2,563	1,159	1,404	2,234	1,001	1,233	319	155	164	7	2	5
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	2,240	1,246	994	1,844	1,016	828	368	214	154	11	6	5
VIII. Diseases of the respiratory system (460-519)	128,828	77,191	51,637	116,332	69,203	47,129	11,355	7,244	4,111	439	270	169
Diseases of the upper respiratory tract (460-465,470-478)	792	417	375	631	329	302	150	83	67	5	3	2
Acute upper respiratory infections (460-465)	392	198	194	314	156	158	73	39	34	3	2	1
Other diseases of upper respiratory tract (470-478)	400	219	181	317	173	144	77	44	33	2	1	1
Other diseases of the respiratory system (466,480-519)	128,036	76,774	51,262	115,701	68,874	46,827	11,205	7,161	4,044	434	267	167
Acute bronchitis and bronchiolitis (466)	642	299	343	568	255	313	64	35	29	3	2	1
Pneumonia (480-486)	51,917	26,581	25,336	45,774	22,859	22,915	5,560	3,349	2,211	249	145	104
Viral pneumonia (480)	970	433	537	847	384	463	111	61	50	4	3	1
Pneumococcal and other bacterial pneumonia (481-482)	5,622	3,167	2,455	4,865	2,555	2,110	871	554	317	40	25	15
Bronchopneumonia, organism unspecified (485)	12,791	6,566	6,225	11,294	5,637	5,657	1,379	844	535	42	29	13
Pneumonia due to other and unspecified organism (483,486)	32,534	16,415	16,119	28,968	14,303	14,665	3,199	1,890	1,309	163	88	75
Influenza (487)	2,702	993	1,709	2,595	951	1,644	88	37	51	8	3	5
Chronic obstructive pulmonary diseases and allied conditions (490-496)	56,050	38,625	17,425	52,375	35,977	16,398	3,380	2,429	951	86	59	27
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	20,496	13,805	6,691	18,998	12,826	6,172	1,377	900	477	28	15	13
Bronchitis, not specified as acute or chronic (490)	459	226	233	420	202	218	35	22	13	1	1	-
Chronic bronchitis (491)	3,269	2,154	1,115	3,093	2,029	1,064	160	114	46	1	-	1
Emphysema (492)	13,877	10,133	3,744	13,194	9,587	3,607	825	504	121	15	9	6
Asthma (493)	2,891	1,292	1,599	2,291	1,008	1,283	557	280	297	11	5	6

Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Chinese			Japanese			Filipino			Other Asian or Pacific Islander *			Other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
VI. Diseases of the nervous system and sense organs (320-389)	19	12	7	36	14	22	25	18	7	43	25	18	1	-	1
Diseases of the nervous system (320-359)	19	12	7	36	14	22	25	18	7	43	25	18	1	-	1
Meningitis (320-322)	1	-	1	3	1	2	1	1	-	8	5	3	-	-	-
Parkinson's disease (332)	4	2	2	8	3	5	1	1	-	4	3	1	-	-	-
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	3	1	2	8	3	5	12	9	3	10	5	5	1	-	1
Multiple sclerosis (340)	2	1	1	2	-	2	1	-	1	-	-	-	-	-	-
Infantile cerebral palsy (343)	-	-	-	-	-	-	-	-	-	4	3	1	-	-	-
Epilepsy (345)	1	1	-	3	2	1	-	-	-	2	2	-	-	-	-
Other diseases of the nervous system (323-326,341-342,344,346-359)	8	7	1	12	5	7	10	7	3	15	7	8	-	-	-
Disorders of the eye and adnexa (360-379)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the ear and mastoid process (380-389)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of the circulatory system (390-459)	1,393	892	501	1,274	863	611	909	745	164	1,014	594	420	30	15	15
Rheumatic fever and rheumatic heart disease (390-398)	11	7	4	12	2	10	10	4	6	19	8	11	1	-	1
Acute rheumatic fever (390-392)	-	-	-	1	-	1	2	2	-	-	-	-	-	-	-
Chronic rheumatic heart disease (393-398)	11	7	4	11	2	9	8	2	6	19	8	11	1	-	1
Diseases of mitral valve (394)	5	3	2	3	1	2	3	-	3	10	3	7	-	-	-
Diseases of aortic valve (395)	-	-	-	1	-	1	-	-	-	1	-	1	-	-	-
Diseases of mitral and aortic valves (396)	1	1	-	2	-	2	4	2	2	2	2	-	-	-	-
All other chronic rheumatic heart disease (393,397-398)	5	3	2	5	1	4	1	-	1	6	3	3	1	-	1
Hypertensive disease (401-404)	74	43	31	49	21	28	41	31	10	48	25	23	2	1	1
Essential hypertension (401)	9	4	5	3	2	1	3	2	1	6	4	2	-	-	-
Hypertensive heart disease (402)	44	26	18	39	15	24	29	21	8	34	18	16	1	-	1
Hypertensive renal disease (403)	15	11	4	2	1	1	6	6	-	4	1	3	-	-	-
Hypertensive heart and renal disease (404)	6	2	4	5	3	2	3	2	1	4	2	2	1	1	-
Ischemic heart disease (410-414)	740	505	235	613	362	251	476	415	61	518	332	186	16	11	5
Acute myocardial infarction (410)	354	243	111	316	196	120	244	204	40	245	151	94	7	6	1
Other acute and subacute forms of ischemic heart disease (411)	2	2	-	3	2	1	9	8	1	6	6	-	-	-	-
Angina pectoris (413)	1	-	1	1	1	-	1	1	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	383	260	123	283	163	130	222	202	20	287	175	92	9	5	4
Diseases of pulmonary circulation (415-417)	15	8	7	14	6	8	9	5	4	13	5	8	-	-	-
Other forms of heart disease (420-429)	184	118	66	176	95	81	125	108	17	166	105	61	4	2	2
Acute and subacute endocarditis (421)	2	2	-	1	-	1	2	2	-	5	5	-	-	-	-
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	5	3	2	1	-	1	-	-	-	7	5	2	-	-	-
Other diseases of endocardium (424)	18	10	8	7	4	3	16	14	2	13	5	8	-	-	-
Mitral valve disorders (424.0)	6	4	2	-	-	-	2	2	-	4	2	2	-	-	-
Aortic valve disorders (424.1)	8	4	4	6	3	3	10	10	-	5	3	2	-	-	-
All other diseases of endocardium (424.2-424.9)	4	2	2	1	1	-	4	2	2	4	-	4	-	-	-
Heart failure (428)	25	13	12	23	13	10	15	14	1	22	10	12	1	1	-
Myocarditis, unspecified and myocardial degeneration (428.0-429.1)	-	-	-	1	-	1	3	3	-	6	3	3	-	-	-
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	134	90	44	143	78	65	89	75	14	113	77	36	3	1	2
Cerebrovascular diseases (430-438)	290	153	137	329	131	198	205	146	59	204	91	113	6	-	6
Subarachnoid hemorrhage (430)	23	8	15	27	5	22	19	8	11	14	2	12	2	-	2
Intracerebral and other intracranial hemorrhage (431-432)	79	47	32	49	16	33	58	41	17	64	32	32	-	-	-
Occlusion and stenosis of precerebral arteries (433)	-	-	-	2	1	1	1	1	-	1	-	1	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	45	25	20	63	29	34	30	19	11	25	11	14	-	-	-
Cerebral embolism (434.1)	1	-	1	2	1	1	2	1	1	2	1	1	-	-	-
Acute but ill-defined cerebrovascular disease (436)	111	55	56	147	62	85	84	68	16	79	34	45	3	-	3
Other and late effects of cerebrovascular diseases (435,437-438)	31	18	13	39	17	22	11	8	3	19	11	8	1	-	1
Diseases of arteries, arterioles, and capillaries (440-448)	76	56	20	76	44	32	40	33	7	37	24	13	1	1	-
Atherosclerosis (440)	32	18	14	32	18	14	9	9	-	9	6	3	-	-	-
Aortic aneurysm (441)	39	34	5	32	22	10	30	23	7	22	14	8	1	1	-
All other diseases of arteries, arterioles, and capillaries (442-448)	5	4	1	12	4	8	1	1	-	6	4	2	-	-	-
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	3	2	1	5	2	3	3	3	-	9	4	5	-	-	-
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	1	-	1	-	-	-	-	-	-	2	1	1	-	-	-
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	2	2	-	5	2	3	3	3	-	7	3	4	-	-	-
VIII. Diseases of the respiratory system (460-519)	213	149	64	230	141	89	106	85	22	146	93	53	5	5	-
Diseases of the upper respiratory tract (460-465,470-478)	-	-	-	3	1	2	2	1	1	1	-	1	-	-	-
Acute upper respiratory infections (460-465)	-	-	-	1	1	-	1	-	1	-	-	-	-	-	-
Other diseases of upper respiratory tract (470-478)	-	-	-	2	-	2	1	1	-	1	-	1	-	-	-
Other diseases of the respiratory system (466,480-519)	213	149	64	227	140	87	106	85	21	145	93	52	5	5	-
Acute bronchitis and bronchiolitis (466)	2	2	-	2	2	-	2	2	-	1	1	-	-	-	-
Pneumonia (480-486)	88	58	30	118	71	47	45	38	7	80	58	22	3	3	-
Viral pneumonia (480)	1	-	1	2	2	-	-	-	-	4	2	2	1	1	-
Pneumococcal and other bacterial pneumonia (481-482)	17	13	4	14	8	6	5	4	1	10	8	2	-	-	-
Bronchopneumonia, organism unspecified (485)	21	13	8	27	18	9	14	12	2	14	13	1	-	-	-
Pneumonia due to other and unspecified organism (483,486)	49	32	17	75	43	32	26	22	4	52	35	17	2	2	-
Influenza (487)	3	1	2	4	-	4	1	1	-	3	-	3	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	81	63	18	56	42	14	38	33	5	32	20	12	2	2	-
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	35	24	11	28	20	8	16	13	3	14	7	7	-	-	-
Bronchitis, not specified as acute or chronic (490)	-	-	-	1	-	1	1	1	-	1	-	1	-	-	-
Chronic bronchitis (491)	7	5	2	3	2	1	2	2	-	3	2	1	-	-	-
Emphysema (492)	19	15	4	18	14	4	6	4	2	-	-	-	-	-	-
Asthma (493)	9	4	5	6	4	2	7	6	1	10	5	5	-	-	-

Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	All races			White			Black			Indian [1]		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Chronic obstructive pulmonary diseases and allied conditions-Con.												
Bronchiectasis and extrinsic allergic alveolitis (494-495)	811	362	449	742	319	423	55	35	20	3	2	1
Chronic airways obstruction, not elsewhere classified (496)	34,743	24,458	10,285	32,635	22,832	9,803	1,948	1,494	454	55	42	13
Pneumoconioses and other lung diseases due to external agents (500-508)	4,996	3,504	1,492	4,344	3,080	1,264	603	397	206	17	11	6
Empyema and abscess of lung and mediastinum (510,513)	1,245	884	361	946	654	292	278	215	63	9	6	3
Pleurisy (511)	580	294	266	488	254	234	66	36	30	3	2	1
All other diseases of respiratory system (512,514-519)	9,924	5,594	4,330	8,611	4,844	3,767	1,166	663	503	59	39	20
IX. Diseases of the digestive system (520-579)	75,202	41,101	34,101	64,369	34,810	29,579	9,778	5,684	4,094	641	350	291
Diseases of oral cavity, salivary glands, and jaws (520-529)	72	26	46	62	19	43	9	6	3	1	1	-
Diseases of other parts of the digestive system (530-579)	75,130	41,075	34,055	64,327	34,791	29,536	9,769	5,679	4,091	640	349	291
Ulcer of stomach and duodenum (531-533)	8,115	3,405	2,710	5,543	3,036	2,507	511	331	180	14	8	6
Gastric ulcer (531)	2,078	1,051	1,027	1,854	905	949	199	132	67	9	5	4
Duodenal ulcer (532)	2,136	1,295	841	1,959	1,179	780	155	101	54	3	2	1
Peptic ulcer, site unspecified (533)	1,901	1,059	842	1,730	952	778	157	98	59	2	1	1
Gastritis and duodenitis (535)	695	413	282	595	346	249	87	58	29	7	4	3
Appendicitis (540-543)	701	383	318	566	308	258	130	72	58	1	-	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5,415	2,147	3,268	4,757	1,806	2,951	618	319	299	17	10	7
Regional enteritis and idiopathic proctocolitis (555-556)	759	312	447	704	290	414	53	21	32	1	1	-
All other noninfective gastroenteritis and colitis (557-558)	6,014	2,404	3,610	5,438	2,129	3,309	521	250	271	26	11	15
Diverticula of intestine (562)	3,135	986	2,149	2,868	890	1,978	250	88	162	8	3	5
Chronic liver disease and cirrhosis (571)	30,583	19,768	10,815	25,240	16,407	8,833	4,790	3,020	1,770	410	239	171
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	12,938	9,088	3,850	10,222	7,285	2,937	2,406	1,601	805	264	164	100
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	1,243	460	783	1,123	416	707	96	36	60	7	-	7
Cirrhosis of liver and other, and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	16,402	10,220	6,182	13,895	8,706	5,189	2,288	1,383	905	139	75	64
Cholelithiasis and other disorders of gallbladder (574-575)	3,285	1,475	1,810	2,995	1,356	1,639	295	69	146	27	14	13
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	18,428	9,782	8,646	15,621	8,223	7,398	2,574	1,430	1,144	129	59	70
X. Diseases of the genitourinary system (580-629)	29,082	14,562	14,520	23,500	11,780	11,720	5,278	2,625	2,653	117	46	71
Diseases of urinary system (580-599)	27,586	13,407	14,179	22,233	10,780	11,453	5,064	2,483	2,581	110	40	70
Nephritis, nephrotic syndrome, and nephrosis (580-589)	16,753	8,638	8,115	13,137	6,848	6,289	3,416	1,694	1,722	87	31	56
Acute glomerulonephritis (580)	117	58	59	93	45	48	24	13	11	-	-	-
Nephrotic syndrome (581)	211	104	107	177	86	91	31	15	16	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy,not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	2,245	1,138	1,107	1,717	878	839	498	243	255	13	6	7
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	14,160	7,338	6,842	11,150	5,839	5,311	2,863	1,423	1,440	74	25	49
Infections of kidney (590)	2,732	960	1,772	2,365	813	1,552	350	138	212	4	2	2
Urinary calculus (592,594)	492	228	264	430	200	230	54	24	30	1	-	1
All other diseases of urinary system (591,593,595-599)	7,609	3,581	4,028	6,301	2,919	3,382	1,244	627	617	18	7	11
Diseases of male genital organs (600-608)	1,153	1,153	...	998	998	...	142	142	...	6	6	...
Hyperplasia of prostate (600)	754	754	...	654	654	...	91	91	...	6	6	...
Other diseases of male genital organs (601-608)	399	399	...	344	344	...	51	51	...	-	-	...
Disorders of breast (610-611)	37	2	35	36	2	34	1	-	1	-	-	-
Diseases of female genital organs except breast (614-629)	306	...	306	233	...	233	71	...	71	1	...	1
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	334	...	334	193	...	193	127	...	127	3	...	3
Pregnancy with abortive outcome (630-638)	62	...	62	27	...	27	31	...	31	-	...	-
Ectopic pregnancy (633)	46	...	46	22	...	22	20	...	20	-	...	-
Spontaneous abortion (634)	3	...	3	1	...	1	2	...	2	-	...	-
Legally induced abortion (635)	5	...	5	1	...	1	4	...	4	-	...	-
Illegally induced abortion (636)	1	...	1	-	...	-	1	...	1	-	...	-
Other pregnancy with abortive outcome (630-632,637-638)	7	...	7	3	...	3	4	...	4	-	...	-
Direct obstetric causes (640-646,651-676)	261	...	261	161	...	161	90	...	90	3	...	3
Hemorrhage of pregnancy and childbirth (640-641,666)	44	...	44	27	...	27	12	...	12	2	...	2
Toxemia of pregnancy (642.4-642.9,643)	60	...	60	36	...	36	23	...	23	-	...	-
Obstructed labor (660)	-	...	-	-	...	-	-	...	-	-	...	-
Complications of the puerperium (670-676)	93	...	93	62	...	62	30	...	30	-	...	-
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	64	...	64	36	...	36	25	...	25	1	...	1
Indirect obstetric causes (647-648)	11	...	11	5	...	5	6	...	6	-	...	-
Delivery in a completely normal case (650)	-	...	-	-	...	-	-	...	-	-	...	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	2,855	1,071	1,784	2,129	797	1,332	702	260	442	9	3	6
Infections of skin and subcutaneous tissue (680-686)	581	268	313	472	211	261	103	51	52	1	1	-
All other diseases of skin and subcutaneous tissue (690-709)	2,274	803	1,471	1,657	586	1,071	599	209	390	8	2	6
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	5,593	1,695	3,898	4,688	1,466	3,222	778	213	565	26	6	20
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	1,474	449	1,025	1,380	416	964	80	29	51	9	1	8
Other arthropathies and related disorders (710-712,715-719)	2,747	673	2,074	2,175	565	1,610	529	101	428	15	4	11
Dorsopathies (720-724)	181	116	65	153	99	54	27	16	11	-	-	-
Rheumatism, excluding the back (725-729)	243	124	119	179	89	90	59	32	27	2	1	1
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	888	333	555	801	297	504	83	35	48	-	-	-

Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Chinese			Japanese			Filipino			Other Asian or Pacific Islander [2]			Other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Chronic obstructive pulmonary diseases and allied conditions-Con.															
Bronchiectasis and extrinsic allergic alveolitis (494-495)	3	3	-	4	2	2	1	-	1	3	1	2	-	-	-
Chronic airways obstruction, not elsewhere classified (496)	43	36	7	24	20	4	21	20	1	15	12	3	2	2	-
Pneumoconioses and other lung diseases due to external agents (500-508)	4	2	2	16	9	7	7	3	4	5	2	3	-	-	-
Empyema and abscess of lung and mediastinum (510,513)	4	4	-	1	-	1	2	2	-	5	3	2	-	-	-
Pleurisy (511)	1	1	-	1	1	-	-	-	-	1	-	1	-	-	-
All other diseases of respiratory system (512,514-519)	30	18	12	29	15	14	11	6	5	18	9	9	-	-	-
IX. Diseases of the digestive system (520-579)	107	74	33	99	53	46	68	55	13	115	74	41	5	1	4
Diseases of oral cavity, salivary glands, and jaws (520-529)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of other parts of the digestive system (530-579)	107	74	33	99	53	46	68	55	13	115	74	41	5	1	4
Ulcer of stomach and duodenum (531-533)	18	11	7	12	8	4	8	6	2	8	5	3	1	-	1
Gastric ulcer (531)	6	2	4	4	3	1	3	2	1	3	2	1	-	-	-
Duodenal ulcer (532)	8	5	3	6	4	2	4	3	1	1	1	-	-	-	-
Peptic ulcer, site unspecified (533)	4	4	-	2	1	1	1	1	-	4	2	2	1	-	1
Gastritis and duodenitis (535)	1	1	-	1	-	1	1	1	-	3	3	-	-	-	-
Appendicitis (540-543)	-	-	-	2	2	-	-	-	-	2	1	1	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	8	5	3	5	1	4	1	1	-	8	5	3	1	-	1
Regional enteritis and idiopathic proctocolitis (555-556)	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
All other noninfective gastroenteritis and colitis (557-558)	9	2	7	8	5	3	5	3	2	6	4	2	1	-	1
Diverticula of intestine (562)	3	2	1	2	-	2	3	3	-	1	-	1	-	-	-
Chronic liver disease and cirrhosis (571)	34	27	7	34	21	13	27	22	5	46	31	15	2	1	1
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	11	9	2	4	4	-	14	12	2	16	13	3	1	-	1
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	4	1	3	3	1	2	-	-	-	10	6	4	-	-	-
Cirrhosis of liver and other, and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	19	17	2	27	16	11	13	10	3	20	12	8	1	1	-
Cholelithiasis and other disorders of gallbladder (574-575)	9	5	4	8	4	4	6	6	-	5	1	4	-	-	-
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	25	21	4	26	12	14	17	13	4	36	24	12	-	-	-
X. Diseases of the genitourinary system (580-629)	62	35	27	35	14	21	43	37	6	46	25	21	1	-	1
Diseases of urinary system (580-599)	59	32	27	33	12	21	42	36	6	44	24	20	1	-	1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	39	22	17	20	6	14	28	22	6	26	15	11	-	-	-
Acute glomerulonephritis (580)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephrotic syndrome (581)	1	1	-	-	-	-	2	2	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy,not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	4	3	1	6	3	3	2	1	1	5	4	1	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	34	18	16	14	3	11	24	19	5	21	11	10	-	-	-
Infections of kidney (590)	2	1	1	4	2	2	1	1	-	6	3	3	-	-	-
Urinary calculus (592,594)	4	2	2	-	-	-	2	2	-	1	-	1	-	-	-
All other diseases of urinary system (591,593,595-599)	14	7	7	9	4	5	11	11	-	11	6	5	1	-	1
Diseases of male genital organs (600-608)	3	3	...	2	2	...	1	1	...	1	1	...	-	-	...
Hyperplasia of prostate (600)	1	1	...	-	-	...	1	1	...	1	1	...	-	-	...
Other diseases of male genital organs (601-608)	2	2	...	2	2	...	-	-	...	-	-	...	-	-	...
Disorders of breast (610-611)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of female genital organs except breast (614-629)	-	...	-	-	...	-	-	...	-	1	...	1	-	...	-
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	2	...	2	1	...	1	2	...	2	6	...	6	-	...	-
Pregnancy with abortive outcome (630-638)	-	...	-	-	...	-	1	...	1	3	...	3	-	...	-
Ectopic pregnancy (633)	-	...	-	-	...	-	1	...	1	3	...	3	-	...	-
Spontaneous abortion (634)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Legally induced abortion (635)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Illegally induced abortion (636)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Other pregnancy with abortive outcome (630-632,637-638)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Direct obstetric causes (640-646,651-676)	2	...	2	1	...	1	1	...	1	3	...	3	-	...	-
Hemorrhage of pregnancy and childbirth (640-641,666)	1	...	1	1	...	1	-	...	-	1	...	1	-	...	-
Toxemia of pregnancy (642.4-642.9,643)	-	...	-	-	...	-	1	...	1	-	...	-	-	...	-
Obstructed labor (660)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Complications of the puerperium (670-676)	-	...	-	-	...	-	-	...	-	1	...	1	-	...	-
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	1	...	1	-	...	-	-	...	-	1	...	1	-	...	-
Indirect obstetric causes (647-648)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Delivery in a completely normal case (650)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	9	7	2	-	-	-	3	2	1	3	2	1	-	-	-
Infections of skin and subcutaneous tissue (680-686)	2	2	-	-	-	-	2	2	-	1	1	-	-	-	-
All other diseases of skin and subcutaneous tissue (690-709)	7	5	2	-	-	-	1	-	1	2	1	1	-	-	-
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	7	1	6	15	3	12	6	3	3	13	3	10	-	-	-
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	-	-	-	4	2	2	-	-	-	1	1	-	-	-	-
Other arthropathies and related disorders (710-712,715-719)	5	-	5	9	1	8	3	-	3	11	2	9	-	-	-
Dorsopathies (720-724)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
Rheumatism, excluding the back (725-729)	1	1	-	-	-	-	1	1	-	1	-	1	-	-	-
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	1	-	1	2	-	2	1	1	-	-	-	-	-	-	-

Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	All races			White			Black			Indian [1]		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
XIV. Congenital anomalies (740-759)	13,938	7,496	6,442	11,471	6,188	5,283	2,168	1,180	1,008	94	51	43
Spina bifida (741)	357	173	184	317	150	167	36	22	14	3	1	2
All other congenital anomalies of nervous system (740,742)	1,869	896	973	1,541	750	791	290	130	160	10	4	6
Congenital anomalies of heart (745-746)	5,004	2,827	2,207	4,188	2,372	1,816	729	390	339	36	20	16
Other congenital anomalies of circulatory system (747)	1,594	852	742	1,269	680	589	291	151	140	8	5	3
All other congenital anomalies (743-744,748-759)	5,084	2,748	2,336	4,156	2,236	1,920	822	467	355	37	21	16
XV. Certain conditions originating in the perinatal period (760-779)	22,866	13,051	9,815	15,457	8,945	6,512	6,961	3,869	3,092	199	107	92
Birth trauma (767)	1,065	619	446	769	461	308	273	145	128	10	5	5
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (768-769)	6,515	3,884	2,631	4,734	2,875	1,859	1,664	944	720	54	31	23
Other conditions originating in the perinatal period (760-766,770-779)	15,286	8,548	6,738	9,954	5,609	4,345	5,024	2,780	2,244	135	71	64
XVI. Symptoms, signs, and ill-defined conditions (780-799)	28,808	16,465	12,343	20,902	11,992	8,910	7,461	4,214	3,247	295	169	126
Senility without mention of psychosis (797)	1,283	425	808	977	326	651	222	84	138	31	13	18
Symptoms, signs, and other ill-defined conditions (780-796,798-799)	27,575	16,040	11,535	19,925	11,666	8,259	7,239	4,130	3,109	264	156	108
Supplementary classification of external causes of injury and poisoning (E800-E999)	160,551	116,416	44,135	131,314	94,231	37,083	26,167	19,979	6,188	1,738	1,294	444
Accidents and adverse effects (E000-E949)	105,716	74,180	31,538	90,122	62,963	27,159	13,480	9,701	3,779	1,290	946	344
Transport accidents (E800-E848)	56,995	42,089	14,906	50,241	36,950	13,291	5,446	4,235	1,211	608	569	239
Railway accidents (E800-E807)	632	556	76	486	426	60	124	112	12	20	18	2
Motor vehicle accidents (E810-E825)	53,172	38,881	14,311	46,863	34,109	12,754	5,081	3,912	1,169	754	524	230
Motor vehicle traffic accidents (E810-E819)	51,930	37,955	13,975	45,748	33,295	12,453	4,997	3,849	1,148	725	504	221
Involving collision with train (E810)	739	545	194	647	468	179	87	72	15	4	4	-
Involving collision with another motor vehicle (E811-E812)	18,759	12,904	5,855	17,000	11,647	5,353	1,419	1,043	376	175	115	60
Involving collision with pedestrian (E814)	8,208	5,726	2,482	6,473	4,445	2,028	1,445	1,077	368	176	133	43
Involving collision with other vehicle or object (E813,E815)	8,857	7,121	1,736	7,949	6,375	1,574	783	655	128	70	50	20
Not involving collision on highway (E816-E818)	9,800	7,613	2,187	8,803	6,835	1,968	708	586	122	218	141	77
Motor vehicle traffic accident of unspecified nature (E819)	5,567	4,046	1,521	4,876	3,525	1,351	555	416	139	82	61	21
Motor vehicle nontraffic accidents (E820-E825)	1,242	906	336	1,115	814	301	84	63	21	29	20	9
Other road vehicle accidents (E826-E829)	232	133	99	213	121	92	12	8	4	4	3	1
Water transport accidents (E830-E838)	1,429	1,272	157	1,201	1,065	136	204	183	21	16	16	-
Air and space transport accidents (E840-E845)	1,494	1,238	256	1,445	1,203	242	22	17	5	14	8	6
Vehicle accidents not elsewhere classifiable (E846-E848)	36	29	7	33	26	7	3	3	-	-	-	-
Accidental poisoning (E850-E869)	4,331	2,890	1,441	3,569	2,401	1,168	694	455	239	31	25	6
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	2,492	1,512	980	2,105	1,280	825	362	218	144	11	8	3
Accidental poisoning by other solid or liquid substances (E860-E866)	597	441	156	430	318	112	152	110	42	14	12	2
Accidental poisoning by gases and vapors (E867-E869)	1,242	937	305	1,054	803	251	180	127	53	6	5	1
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	2,282	1,160	1,122	1,932	977	955	325	167	158	9	6	3
Accidental falls (E880-E888)	13,294	7,036	6,258	12,016	6,147	5,869	1,124	776	348	70	52	18
Fall from one level to another (E880-E884)	3,743	2,671	1,072	3,291	2,311	980	395	311	84	19	16	3
Fall on same level (E885-E886)	415	181	234	386	163	223	24	15	9	1	1	-
Fracture, cause unspecified, and other and unspecified falls (E887-E888)	9,136	4,184	4,952	8,339	3,673	4,666	705	450	255	50	35	15
Accidents caused by fire and flames (E890-E899)	5,822	3,565	2,257	4,165	2,566	1,599	1,583	953	630	47	32	15
Other accidents, including late effects (E900-E929)	22,839	17,365	5,474	18,068	13,875	4,193	4,274	3,097	1,177	325	262	63
Lightning (E907)	94	73	21	82	62	20	8	7	1	4	4	-
Accidental drowning and submersion (E910)	6,043	5,012	1,031	4,610	3,782	828	1,247	1,083	164	102	81	21
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3,249	1,889	1,360	2,687	1,558	1,129	516	294	222	26	24	2
Accident caused by handgun (E922.0)	268	243	45	220	184	36	65	56	9	1	1	-
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	1,667	1,443	224	1,362	1,190	172	270	225	45	30	24	6
Accident caused by explosive material (E923)	339	282	57	265	223	42	61	48	13	6	5	1
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)	196	109	87	141	77	64	51	30	21	1	-	1
Accident caused by electric current (E925)	1,095	1,031	64	996	941	55	89	81	8	3	2	1
All other accidents and late effects of accidental injury (E900-E906,E908-E909, E913-E921,E927-E929)	9,868	7,283	2,585	7,705	5,858	1,847	1,987	1,273	694	152	121	31
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	155	75	80	121	57	64	34	18	16	-	-	-
Suicide (E950-E959)	26,889	20,505	6,384	24,828	18,901	5,928	1,607	1,297	310	181	147	34
Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)	2,761	1,142	1,619	2,620	1,085	1,535	106	45	61	12	5	7
Suicide by other solid or liquid substances (E950.6-E950.9)	274	183	91	246	164	82	17	11	6	2	-	2
Suicide by gases and vapors (E951-E952)	2,418	1,672	746	2,375	1,642	733	29	22	7	3	3	-
Suicide by hanging, strangulation, and suffocation (E953)	3,691	2,997	694	3,288	2,666	622	263	230	33	48	44	4
Suicide by handgun (E955.0)	2,109	1,633	476	1,940	1,500	440	151	120	31	11	8	3
Suicide by all other and unspecified firearms (E955.1-E955.4)	13,287	11,304	1,983	12,346	10,491	1,855	795	693	102	92	79	13
Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E959)	2,329	1,574	755	2,014	1,353	661	246	176	70	13	8	5
Homicide and legal intervention (E960-E978)	24,278	19,088	5,190	13,558	10,381	3,177	10,283	8,385	1,898	219	164	55
Assault by handgun (E965.0)	982	743	239	496	347	149	478	392	86	5	3	2
Assault by all other and unspecified firearms (E965.1-E965.4)	14,518	12,135	2,383	7,771	6,382	1,389	6,550	5,597	953	83	65	18
Assault by cutting and piercing instrument (E966)	4,354	3,461	893	2,335	1,797	538	1,904	1,578	326	63	50	13
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E969)	4,113	2,440	1,673	2,758	1,659	1,099	1,240	707	533	66	44	22

Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Chinese			Japanese			Filipino			Other Asian or Pacific Islander [2]			Other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
XIV. Congenital anomalies (740-759)	34	12	22	24	11	13	22	11	11	118	60	58	7	3	4
Spina bifida (741)	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
All other congenital anomalies of nervous system (740,742)	2	1	1	2	2	-	3	1	2	21	8	13	-	-	-
Congenital anomalies of heart (745-746)	13	6	7	10	3	7	9	4	5	44	30	14	5	2	3
Other congenital anomalies of circulatory system (747)	4	1	3	7	5	2	3	3	-	11	6	5	1	1	-
All other congenital anomalies (743-744,748-759)	15	4	11	4	1	3	7	3	4	42	16	26	1	-	1
XV. Certain conditions originating in the perinatal period (760-779)	27	13	14	16	8	8	44	23	21	159	84	75	3	2	1
Birth trauma (767)	-	-	-	1	1	-	4	1	3	8	6	2	-	-	-
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (768-769)	12	5	7	2	1	1	3	1	2	45	26	19	1	1	-
Other conditions originating in the perinatal period (760-766,770-779)	15	8	7	13	6	7	37	21	16	106	52	54	2	1	1
XVI. Symptoms, signs, and ill-defined conditions (780-799)	29	19	10	24	14	10	28	15	13	69	42	27	-	-	-
Senility without mention of psychosis (797)	2	2	-	-	-	-	1	-	1	-	-	-	-	-	-
Symptoms, signs, and other ill-defined conditions (780-796,798-799)	27	17	10	24	14	10	27	15	12	69	42	27	-	-	-
Supplementary classification of external causes of injury and poisoning (E800-E999)	254	160	94	238	157	81	203	150	53	609	422	187	28	23	5
Accidents and adverse effects (E800-E949)	133	85	48	149	95	54	139	103	36	389	273	116	16	14	2
Transport accidents (E800-E848)	76	46	30	73	44	29	85	56	29	261	184	77	5	5	-
Railway accidents (E800-E807)	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-
Motor vehicle accidents (E810-E825)	72	44	28	72	44	28	83	54	29	242	169	73	5	5	-
Motor vehicle traffic accidents (E810-E819)	71	44	27	70	43	27	79	51	28	235	164	71	5	5	-
Involving collision with train (E810)	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
Involving collision with another motor vehicle (E811-E812)	28	20	8	28	10	18	23	12	11	85	56	29	1	1	-
Involving collision with pedestrian (E814)	25	12	13	14	10	4	22	17	5	52	31	21	1	1	-
Involving collision with other vehicle or object (E813,E815)	4	3	1	12	9	3	10	7	3	28	21	7	1	1	-
Not involving collision on highway (E816-E818)	10	7	3	7	7	-	15	7	8	37	28	9	2	2	-
Motor vehicle traffic accident of unspecified nature (E819)	4	2	2	9	7	2	9	8	1	32	27	5	-	-	-
Motor vehicle nontraffic accidents (E820-E825)	1	-	1	2	1	1	4	3	1	7	5	2	-	-	-
Other road vehicle accidents (E826-E829)	2	-	2	-	-	-	-	-	-	1	1	-	-	-	-
Water transport accidents (E830-E838)	-	-	-	-	-	-	1	1	-	7	7	-	-	-	-
Air and space transport accidents (E840-E845)	2	2	-	1	-	1	1	1	-	9	7	2	-	-	-
Vehicle accidents not elsewhere classifiable (E846-E848)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental poisoning (E850-E869)	1	1	-	3	1	2	5	4	1	8	3	5	-	-	-
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	-	-	-	3	1	2	3	2	1	8	3	5	-	-	-
Accidental poisoning by other solid or liquid substances (E860-E866)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
Accidental poisoning by gases and vapors (E867-E869)	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	8	4	4	4	4	-	2	2	-	1	-	1	1	-	1
Accidental falls (E880-E888)	23	16	7	28	18	10	13	11	2	20	16	4	-	-	-
Fall from one level to another (E880-E884)	9	7	2	14	12	2	5	5	-	10	9	1	-	-	-
Fall on same level (E885-E886)	-	-	-	2	1	1	2	1	1	-	-	-	-	-	-
Fracture, cause unspecified, and other and unspecified falls (E887-E888)	14	9	5	12	5	7	6	5	1	10	7	3	-	-	-
Accidents caused by fire and flames (E890-E899)	4	2	2	3	3	-	2	1	1	22	13	9	6	5	1
Other accidents, including late effects (E900-E929)	21	16	5	38	25	13	32	29	3	77	57	20	4	4	-
Lightning (E907)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental drowning and submersion (E910)	11	9	2	13	9	4	12	11	1	46	35	11	2	2	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	5	3	2	6	3	3	5	5	-	4	2	2	-	-	-
Accident caused by handgun (E922.0)	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	-	-	-	3	3	-	-	-	-	2	1	1	-	-	-
Accident caused by explosive material (E923)	-	-	-	1	1	-	2	1	1	3	3	-	1	1	-
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)	-	-	-	1	-	1	2	2	-	-	-	-	-	-	-
Accident caused by electric current (E925)	1	1	-	1	1	-	2	2	-	3	3	-	-	-	-
All other accidents and late effects of accidental injury (E900-E906,E908-E909, E913-E921,E927-E929)	4	3	1	13	8	5	7	6	1	19	13	6	1	1	-
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide (E950-E959)	66	37	29	58	38	20	27	20	7	98	64	34	3	1	2
Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)	6	3	3	4	1	3	1	-	1	11	3	8	1	-	1
Suicide by other solid or liquid substances (E950.6-E950.9)	1	1	-	1	-	1	2	2	-	5	5	-	-	-	-
Suicide by gases and vapors (E951-E952)	3	1	2	2	-	2	2	2	-	4	2	2	-	-	-
Suicide by hanging, strangulation, and suffocation (E953)	28	13	15	24	16	8	8	5	3	31	22	9	1	1	-
Suicide by handgun (E955.0)	2	2	-	1	1	-	-	-	-	4	2	2	-	-	-
Suicide by all other and unspecified firearms (E955.1-E955.4)	5	3	2	14	12	2	8	6	2	27	20	7	-	-	-
Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E959)	21	14	7	12	8	4	6	5	1	16	10	6	1	-	1
Homicide and legal intervention (E960-E978)	46	35	11	25	19	6	35	26	9	105	71	34	7	7	-
Assault by handgun (E965.0)	1	-	1	-	-	-	1	1	-	1	-	1	-	-	-
Assault by all other and unspecified firearms (E965.1-E965.4)	27	21	6	13	11	2	12	11	1	60	46	14	2	2	-
Assault by cutting and piercing instrument (E966)	6	5	1	6	5	1	15	9	6	23	15	8	2	2	-
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E969)	12	9	3	6	3	3	7	5	2	21	10	11	3	3	-

Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	All races			White			Black			Indian [1]		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Homicide and legal intervention-Con.												
Legal execution (E978)	-	-	-	-	-	-	-	-	-	-	-	-
Other legal intervention and late effects of injury due to legal intervention (E970-E977)	311	309	2	198	196	2	111	111	-	2	2	-
Injury undetermined whether accidentally or purposely inflicted (E980-E989)	3,663	2,620	1,043	2,785	1,966	819	795	594	201	48	37	11
From poisoning by drugs, medicaments, and biologicals (E980.0-E980.5)	826	465	361	671	380	291	143	82	61	7	1	6
From poisoning by other solid or liquid substances (E980.6-E980.9)	67	48	19	50	37	13	14	9	5	3	2	1
From injury by handgun (E985.0)	60	42	18	51	36	15	8	5	3	1	1	-
From injury by all other and unspecified firearms (E985.1-E985.4)	566	477	89	473	395	78	77	66	11	10	10	-
From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984,E985.5-E989)	2,144	1,588	556	1,540	1,118	422	553	432	121	27	23	4
Injury resulting from operations of war (E990-E999)	23	23	-	20	20	-	2	2	-	-	-	-

Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Chinese			Japanese			Filipino			Other Asian or Pacific Islander [2]			Other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Homicide and legal intervention-Con.															
Legal execution (E978)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other legal intervention and late effects of injury due to legal intervention (E970-E977)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Injury undetermined whether accidentally or purposely inflicted (E980-E989)	9	3	6	6	5	1	2	1	1	16	13	3	2	1	1
From poisoning by drugs, medicaments, and biologicals (E980.0-E980.5)	2	-	2	2	1	1	-	-	-	1	1	-	-	-	-
From poisoning by other solid or liquid substances (E980.6-E980.9)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
From injury by handgun (E985.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
From injury by all other and unspecified firearms (E985.1-E985.4)	1	1	-	2	2	-	-	-	-	3	3	-	-	-	-
From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984,E985.6-E989)	6	2	4	2	2	-	2	1	1	12	9	3	2	1	1
Injury resulting from operations of war (E990-E999)	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-

[1] Includes deaths among Aleuts and Eskimos.
[2] Includes deaths among Hawaiians and Part-Hawaiians.

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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	1,989,841	45,526	3,244	2,102	1,629	1,212	53,713	5,075	5,614	20,733	28,294	25,732	24,508	25,656
All races, male	1,075,078	25,904	1,836	1,208	978	739	30,565	2,989	3,571	15,207	21,696	19,037	17,003	16,822
All races, female	914,763	19,722	1,408	894	651	473	23,148	2,086	2,043	5,526	6,598	6,695	7,505	8,834
White, male	933,878	18,290	1,377	907	729	560	21,863	2,285	2,891	12,886	17,391	14,618	12,685	12,559
White, female	804,729	13,590	1,050	665	463	348	16,116	1,613	1,812	4,684	5,139	4,851	5,544	6,607
Black, male	130,138	6,958	406	279	223	161	8,027	627	613	2,015	3,854	4,020	3,993	3,906
Black, female	102,997	5,845	328	208	164	104	6,447	417	370	757	1,315	1,848	1,752	2,015
I. Infectious and parasitic diseases (001-139)	17,268	898	154	84	48	38	1,018	115	81	186	214	256	257	333
All races, male	9,028	395	94	57	24	22	592	61	44	83	106	134	132	190
All races, female	8,260	301	60	27	22	16	426	54	37	83	108	122	125	143
White, male	6,945	266	67	46	18	15	412	54	32	65	77	88	80	118
White, female	6,474	192	46	15	15	11	279	39	28	63	74	81	86	87
Black, male	1,931	109	22	9	8	6	152	6	12	18	26	43	51	68
Black, female	1,845	102	14	11	5	3	135	11	7	20	29	37	38	50
Intestinal infectious diseases (001-009)	501	127	13	9	3	1	153	7	4	4	3	9	6	6
All races, male	236	71	9	5	-	-	85	2	1	2	3	7	3	3
All races, female	265	56	4	4	3	1	68	5	3	2	-	2	3	3
White, male	178	40	7	3	-	-	50	2	1	-	2	6	2	1
White, female	215	32	3	3	2	1	41	4	3	2	-	-	1	3
Black, male	54	28	2	2	-	-	32	-	-	2	-	1	1	2
Black, female	48	24	1	1	1	-	27	1	-	-	-	2	2	-
Cholera and typhoid and paratyphoid fevers (001-002)	4	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	4	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	4	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	15	5	1	1	-	-	7	3	-	-	-	1	-	-
All races, male	10	4	1	-	-	-	5	1	-	-	-	1	-	-
All races, female	5	1	-	1	-	-	2	2	-	-	-	-	-	-
White, male	6	3	-	-	-	-	3	1	-	-	-	-	-	-
White, female	4	1	-	-	-	-	1	2	-	-	-	-	-	-
Black, male	2	-	1	-	-	-	1	-	-	-	-	1	-	-
Black, female	1	-	-	1	-	-	1	-	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	96	10	1	1	-	-	12	1	-	1	-	1	-	3
All races, male	49	4	-	1	-	-	5	-	-	1	-	-	-	1
All races, female	47	6	1	-	-	-	7	1	-	-	-	1	-	2
White, male	36	2	-	-	-	-	2	-	-	-	-	-	-	-
White, female	37	3	1	-	-	-	4	1	-	-	-	-	-	2
Black, male	13	2	-	1	-	-	3	-	-	1	-	-	-	1
Black, female	10	3	-	-	-	-	3	-	-	-	-	1	-	-
Amebiasis (006)	22	-	1	1	-	-	2	-	-	1	-	2	1	2
All races, male	11	-	1	-	-	-	1	-	-	-	-	2	1	2
All races, female	11	-	-	1	-	-	1	-	-	1	-	-	-	-
White, male	8	-	1	-	-	-	1	-	-	-	-	2	-	1
White, female	10	-	-	1	-	-	1	-	-	1	-	-	-	-
Black, male	3	-	-	-	-	-	-	-	-	-	-	-	1	1
Black, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-008)	184	20	9	5	3	1	38	3	3	1	3	5	2	1
All races, male	72	11	7	3	-	-	21	1	1	-	3	4	1	-
All races, female	112	9	2	2	3	1	17	2	2	1	-	1	1	1
White, male	56	4	6	2	-	-	12	1	1	-	2	4	1	-
White, female	99	6	2	2	2	1	13	1	2	1	-	-	-	1
Black, male	12	5	1	1	-	-	7	-	-	-	-	-	-	-
Black, female	12	3	-	-	1	-	4	1	-	-	-	1	1	-
Ill-defined intestinal infections (009)	180	92	1	1	-	-	94	-	1	1	-	-	3	-
All races, male	90	52	-	1	-	-	53	-	-	1	-	-	1	-
All races, female	90	40	1	-	-	-	41	-	1	-	-	-	2	-
White, male	66	31	-	1	-	-	32	-	-	-	-	-	1	-
White, female	65	22	-	-	-	-	22	-	1	-	-	-	1	-
Black, male	24	21	-	-	-	-	21	-	-	1	-	-	-	-
Black, female	24	18	1	-	-	-	19	-	-	-	-	-	1	-
Tuberculosis (010-018)	1,978	2	4	1	1	-	8	3	1	4	7	19	25	43
All races, male	1,331	2	4	-	-	-	6	1	1	1	2	10	15	29
All races, female	647	-	-	1	1	-	2	2	-	3	5	9	10	14
White, male	856	1	-	-	-	-	1	1	-	1	-	1	3	10
White, female	397	-	-	1	-	-	1	-	-	1	1	-	4	6
Black, male	443	-	3	-	-	-	3	-	1	-	1	9	12	17
Black, female	208	-	-	-	1	-	1	-	-	2	2	8	6	7
Tuberculosis of respiratory system (010-012)	1,638	-	-	-	-	-	-	-	-	2	6	10	16	28
All races, male	1,148	-	-	-	-	-	-	-	-	1	2	4	9	24
All races, female	490	-	-	-	-	-	-	-	-	1	4	6	7	4
White, male	752	-	-	-	-	-	-	-	-	1	-	1	2	7
White, female	315	-	-	-	-	-	-	-	-	-	1	-	3	1
Black, male	373	-	-	-	-	-	-	-	-	-	1	3	7	16
Black, female	145	-	-	-	-	-	-	-	-	1	1	6	4	3
Other tuberculosis (013-018)	340	2	4	1	1	-	8	3	1	2	1	9	9	15
All races, male	183	2	4	-	-	-	6	1	1	-	-	6	6	5
All races, female	157	-	-	1	1	-	2	2	-	2	1	3	3	10
White, male	104	1	-	-	-	-	1	1	-	-	-	-	1	3
White, female	82	-	-	1	-	-	1	-	-	1	-	-	1	5
Black, male	70	-	3	-	-	-	3	-	1	-	-	6	5	1
Black, female	63	-	-	-	1	-	1	-	-	1	1	2	2	4

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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	32,762	49,787	83,370	126,016	186,165	216,277	250,344	263,611	253,646	205,954	111,471	34,325	6,220	568
All races, male	20,790	31,469	53,003	80,075	104,167	132,459	144,912	138,208	114,557	80,109	36,613	9,880	1,552	394
All races, female	11,972	18,318	30,367	45,941	61,978	83,818	105,432	125,403	138,089	125,845	74,858	24,485	4,668	174
White, male	15,785	24,816	43,490	67,809	90,363	116,502	129,502	124,611	105,008	74,512	33,910	8,891	1,236	285
White, female	8,913	14,070	24,258	38,043	52,430	71,892	92,430	112,386	128,362	118,433	70,631	22,698	3,928	108
Black, male	4,615	6,219	8,937	11,498	13,036	14,904	14,191	12,377	8,669	5,076	2,312	863	283	103
Black, female	2,804	3,952	5,708	7,472	9,064	11,328	12,400	12,321	10,050	6,858	3,903	1,652	702	62
I. Infectious and parasitic diseases (001-139)	347	492	829	1,172	1,346	1,778	2,032	2,035	2,075	1,639	823	222	52	6
All races, male	183	286	486	704	802	1,038	1,156	1,003	961	658	308	81	14	6
All races, female	164	206	343	468	544	740	876	1,032	1,114	981	515	141	38	-
White, male	104	173	327	519	628	794	935	810	819	573	254	68	12	3
White, female	87	119	223	340	424	576	690	853	944	885	444	124	27	-
Black, male	75	106	151	173	167	229	203	175	130	80	49	12	2	3
Black, female	70	77	107	115	110	159	176	170	153	90	66	16	11	-
Intestinal infectious diseases (001-009)	4	8	11	16	33	27	41	41	51	40	29	8	-	-
All races, male	2	5	8	8	15	17	16	19	17	11	10	2	-	-
All races, female	2	3	3	8	18	10	25	22	34	29	19	6	-	-
White, male	2	2	8	5	13	14	14	16	16	10	10	2	-	-
White, female	2	2	2	8	17	6	20	19	31	29	19	6	-	-
Black, male	-	3	-	3	2	3	1	3	1	-	-	-	-	-
Black, female	-	1	-	-	1	4	5	2	3	-	-	-	-	-
Cholera and typhoid and paratyphoid fevers (001-002)	2	-	-	1	-	1	-	-	-	-	-	-	-	-
All races, male	2	-	-	1	-	1	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	2	-	-	1	-	1	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	-	-	-	-	-	-	-	2	1	1	-	-	-	-
All races, male	-	-	-	-	-	-	-	1	1	1	-	-	-	-
All races, female	-	-	-	-	-	-	-	1	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	1	1	-	-	-	-	-
White, female	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	-	1	3	4	12	10	13	12	15	5	2	1	-	-
All races, male	-	1	2	3	6	7	9	6	5	1	2	-	-	-
All races, female	-	-	1	1	6	3	4	6	10	4	-	1	-	-
White, male	-	1	2	1	5	5	8	5	4	1	2	-	-	-
White, female	-	-	1	1	6	1	3	5	8	4	-	1	-	-
Black, male	-	-	-	2	1	2	1	1	1	-	-	-	-	-
Black, female	-	-	-	-	-	2	1	1	2	-	-	-	-	-
Amebiasis (006)	-	2	-	1	4	1	3	1	2	-	-	-	-	-
All races, male	-	1	-	-	2	1	1	-	-	-	-	-	-	-
All races, female	-	1	-	1	2	-	2	1	2	-	-	-	-	-
White, male	-	-	-	-	2	1	1	-	-	-	-	-	-	-
White, female	-	1	-	1	2	-	1	1	2	-	-	-	-	-
Black, male	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-008)	-	3	1	4	12	7	12	13	22	24	24	6	-	-
All races, male	-	2	1	-	4	4	4	5	5	7	7	2	-	-
All races, female	-	1	-	4	8	3	8	8	17	17	17	4	-	-
White, male	-	-	1	-	3	3	3	4	5	7	7	2	-	-
White, female	-	-	-	4	8	1	7	7	16	17	17	4	-	-
Black, male	-	2	-	-	1	1	-	1	-	-	-	-	-	-
Black, female	-	1	-	-	-	2	1	-	1	-	-	-	-	-
Ill-defined intestinal infections (009)	2	2	7	6	5	8	13	13	11	10	3	1	-	-
All races, male	-	1	5	4	3	4	2	7	6	2	1	-	-	-
All races, female	2	1	2	2	2	4	11	6	5	8	2	1	-	-
White, male	-	1	5	3	3	4	2	6	6	2	1	-	-	-
White, female	2	1	1	2	1	4	9	5	5	8	2	1	-	-
Black, male	-	-	-	1	-	-	-	1	-	-	-	-	-	-
Black, female	-	-	-	-	1	-	2	1	-	-	-	-	-	-
Tuberculosis (010-018)	67	89	154	172	192	249	293	236	200	135	66	12	1	2
All races, male	40	59	113	130	144	180	194	141	132	88	36	6	1	2
All races, female	27	30	41	42	48	69	99	95	68	47	30	6	-	-
White, male	13	24	56	60	96	129	132	106	94	74	28	5	1	1
White, female	6	10	21	18	33	48	63	72	48	41	19	5	-	-
Black, male	27	35	57	48	46	47	57	27	36	13	6	-	-	1
Black, female	19	15	15	19	14	19	30	21	16	5	8	1	-	-
Tuberculosis of respiratory system (010-012)	57	70	129	148	165	209	243	201	167	115	58	11	1	2
All races, male	35	54	96	112	127	158	162	126	122	76	32	5	1	2
All races, female	22	16	33	36	38	51	81	75	45	39	26	6	-	-
White, male	9	22	46	70	85	113	115	97	90	64	24	4	1	1
White, female	6	5	19	16	26	38	52	57	33	34	17	5	-	-
Black, male	26	32	50	41	41	42	43	22	30	12	6	-	-	1
Black, female	14	8	11	15	9	12	24	17	9	4	6	1	-	-
Other tuberculosis (013-018)	10	19	25	24	27	40	50	35	33	20	8	1	-	-
All races, male	5	5	17	18	17	22	32	15	10	12	4	1	-	-
All races, female	5	14	8	6	10	18	18	20	23	8	4	-	-	-
White, male	4	2	10	10	11	16	17	9	4	10	4	1	-	-
White, female	-	5	2	2	5	10	11	15	15	7	2	-	-	-
Black, male	1	3	7	7	5	5	14	5	6	1	-	-	-	-
Black, female	5	7	4	4	5	7	6	4	7	1	2	-	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Zoonotic and other bacterial diseases (020-041)	10,441	350	99	43	30	18	540	44	33	65	68	104	85	124
All races, male	5,229	212	58	33	17	11	331	26	15	32	33	49	44	65
All races, female	5,212	138	41	10	13	7	209	18	18	33	35	55	41	59
White, male	4,116	152	45	28	12	6	243	22	10	24	20	37	26	38
White, female	4,186	79	31	5	9	6	130	12	15	26	27	44	33	43
Black, male	1,045	47	10	4	5	4	70	4	5	8	12	10	18	27
Black, female	894	54	10	5	2	-	71	4	3	7	7	10	8	15
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	1	-	-	-	1	-	1	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	1	-	-	-	1	-	1	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	11	10	1	-	-	-	11	-	-	-	-	-	-	-
All races, male	4	3	1	-	-	-	4	-	-	-	-	-	-	-
All races, female	7	7	-	-	-	-	7	-	-	-	-	-	-	-
White, male	4	3	1	-	-	-	4	-	-	-	-	-	-	-
White, female	4	4	-	-	-	-	4	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	3	3	-	-	-	-	3	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	15	1	-	-	-	-	1	-	1	-	-	-	-	1
All races, male	6	1	-	-	-	-	1	-	1	-	-	-	-	-
All races, female	9	-	-	-	-	-	-	-	-	-	-	-	-	1
White, male	4	-	-	-	-	-	-	-	1	-	-	-	-	-
White, female	9	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	387	77	54	26	17	13	187	18	15	28	10	21	8	4
All races, male	204	44	31	21	11	8	115	10	8	17	5	10	2	3
All races, female	183	33	23	5	6	5	72	9	7	11	5	11	6	1
White, male	158	35	26	18	7	4	90	9	5	13	4	7	2	2
White, female	148	25	17	2	5	4	53	6	5	8	5	10	6	1
Black, male	41	6	5	2	4	3	20	1	3	4	1	3	-	1
Black, female	31	8	6	3	-	-	17	2	2	3	-	1	-	-
Tetanus (037)	28	-	-	-	-	-	-	-	-	-	-	-	1	-
All races, male	16	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	12	-	-	-	-	-	-	-	-	-	-	-	1	-
White, male	13	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	7	-	-	-	-	-	-	-	-	-	-	-	1	-
Septicemia (038)	9,438	242	40	16	11	4	313	21	17	30	51	72	65	113
All races, male	4,684	151	23	11	6	3	194	14	6	15	26	35	37	58
All races, female	4,754	91	17	5	5	1	119	7	11	15	25	37	28	55
White, male	3,672	102	15	9	5	2	133	11	4	11	15	26	21	34
White, female	3,789	45	14	3	3	1	66	5	10	12	17	27	22	39
Black, male	958	40	5	2	1	1	49	3	2	4	10	7	16	24
Black, female	919	41	3	2	2	-	48	1	1	3	7	9	6	15
All other bacterial diseases (020-022,024-031,039-041)	561	20	4	1	1	1	27	4	-	7	7	11	11	6
All races, male	315	13	3	1	-	-	17	2	-	-	2	4	5	4
All races, female	246	7	1	-	1	1	10	2	-	7	5	7	6	2
White, male	265	12	3	1	-	-	16	2	-	-	1	4	3	2
White, female	211	5	-	-	1	1	7	1	-	6	5	7	5	2
Black, male	42	1	-	-	-	-	1	-	-	-	1	-	2	2
Black, female	34	2	1	-	-	-	3	1	-	1	-	-	1	-
Viral diseases (045-079)	2,253	136	29	28	11	14	218	48	30	67	100	70	79	79
All races, male	1,078	73	18	18	6	8	123	25	19	35	49	38	37	46
All races, female	1,175	63	11	10	5	6	95	23	11	32	51	32	42	33
White, male	927	54	13	14	5	7	93	23	15	30	42	27	31	36
White, female	1,007	48	9	4	4	3	68	17	7	27	37	25	36	21
Black, male	124	18	4	3	1	1	27	1	4	5	7	11	5	8
Black, female	142	14	2	5	1	2	24	6	4	5	12	6	4	8
Acute poliomyelitis (045)	6	-	-	-	-	-	-	-	-	-	-	-	-	1
All races, male	4	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	2	-	-	-	-	-	-	-	-	-	-	-	-	1
White, male	3	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	11	2	1	1	-	-	4	1	1	1	2	1	1	-
All races, male	6	2	1	-	-	-	3	-	1	-	1	1	-	-
All races, female	5	-	-	1	-	-	1	1	-	1	1	-	1	-
White, male	4	-	1	-	-	-	1	-	1	-	1	1	-	-
White, female	4	-	-	-	-	-	-	1	-	1	1	-	1	-
Black, male	2	2	-	-	-	-	2	-	-	-	-	-	-	-
Black, female	1	-	-	1	-	-	1	-	-	-	-	-	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

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
Zoonotic and other bacterial diseases (020-041)	137	204	404	644	752	1,041	1,251	1,380	1,514	1,244	596	164	43	4
All races, male	71	116	231	378	453	584	711	666	685	469	215	58	13	4
All races, female	66	88	173	266	299	457	540	714	849	775	381	106	30	-
White, male	43	76	159	274	360	437	563	540	578	404	182	47	11	2
White, female	45	59	112	189	228	344	421	585	723	691	325	92	22	-
Black, male	27	37	68	100	89	140	119	121	80	63	32	11	2	2
Black, female	18	28	58	73	67	111	117	124	118	79	55	13	8	-
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	1	1	2	1	-	1	3	-	1	2	-	-
All races, male	-	-	-	1	-	1	-	-	1	-	1	-	-	-
All races, female	-	-	1	-	2	-	-	1	2	-	-	2	-	-
White, male	-	-	-	-	-	1	-	-	1	-	1	-	-	-
White, female	-	-	1	-	2	-	-	1	2	-	-	2	-	-
Black, male	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	7	12	9	13	10	16	7	8	7	6	-	-	-	-
All races, male	2	7	3	5	3	6	2	4	2	-	-	-	-	-
All races, female	5	5	6	8	7	10	5	4	5	6	-	-	-	-
White, male	1	4	3	4	3	3	2	4	2	-	-	-	-	-
White, female	5	4	5	6	7	8	5	4	5	5	-	-	-	-
Black, male	1	3	-	1	-	3	-	-	-	-	-	-	-	-
Black, female	-	1	1	1	-	2	-	-	-	1	-	-	-	-
Tetanus (037)	-	1	2	1	1	3	7	6	3	1	1	1	-	-
All races, male	-	-	1	-	-	3	5	3	3	-	-	1	-	-
All races, female	-	1	1	1	1	-	2	3	-	1	1	-	-	-
White, male	-	-	-	-	-	3	4	2	3	-	-	1	-	-
White, female	-	-	-	1	-	-	2	1	-	1	-	-	-	-
Black, male	-	-	1	-	-	-	1	1	-	-	-	-	-	-
Black, female	-	1	1	-	1	-	-	2	-	-	1	-	-	-
Septicemia (038)	119	173	357	571	690	961	1,174	1,266	1,455	1,197	574	154	42	3
All races, male	61	99	203	333	415	537	665	618	637	454	209	53	12	3
All races, female	58	74	154	238	275	424	509	668	818	743	365	101	30	-
White, male	36	65	139	236	326	401	541	500	552	391	177	42	10	1
White, female	38	51	96	166	207	316	392	548	693	662	313	87	22	-
Black, male	24	31	63	94	85	131	115	115	78	61	31	11	2	2
Black, female	17	22	55	69	64	106	115	116	117	76	51	13	8	-
All other bacterial diseases (020-022,024-031,039-041)	11	18	35	58	49	60	63	79	46	40	20	7	1	1
All races, male	8	10	24	39	35	37	39	41	22	15	5	4	1	1
All races, female	3	8	11	19	14	23	24	38	24	25	15	3	-	-
White, male	6	7	17	34	31	29	36	34	20	13	4	4	1	1
White, female	2	4	10	16	12	20	22	31	23	23	12	3	-	-
Black, male	2	3	4	4	4	6	3	5	2	2	1	-	-	-
Black, female	1	4	1	3	2	3	2	6	1	2	3	-	-	-
Viral diseases (045-079)	52	87	112	154	184	212	201	178	143	120	89	23	7	-
All races, male	30	51	57	77	93	106	95	74	57	31	27	8	-	-
All races, female	22	36	55	77	91	106	106	104	86	89	62	15	7	-
White, male	23	40	46	73	85	93	90	69	52	29	22	8	-	-
White, female	12	26	43	66	81	99	100	96	82	86	59	14	5	-
Black, male	5	7	7	3	7	12	3	3	4	1	4	-	-	-
Black, female	8	7	11	10	7	6	5	8	3	3	2	1	2	-
Acute poliomyelitis (045)	-	1	-	-	1	2	-	1	-	-	-	-	-	-
All races, male	-	1	-	-	1	1	-	1	-	-	-	-	-	-
All races, female	-	-	-	-	-	1	-	-	-	-	-	-	-	-
White, male	-	1	-	-	1	-	-	1	-	-	-	-	-	-
White, female	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Viral diseases-Con.														
Rubella (056)	1	-	-	-	-	-	-	-	-	-	-	1	-	-
All races, male	1	-	-	-	-	-	-	-	-	-	-	1	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	1	-	-	-	-	-	-	-	-	-	-	1	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	7	1	-	-	-	-	1	-	-	-	1	-	-	1
All races, male	6	1	-	-	-	-	1	-	-	-	1	-	-	1
All races, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	6	1	-	-	-	-	1	-	-	-	1	-	-	1
White, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	809	11	5	1	3	2	22	9	6	19	55	36	35	47
All races, male	415	5	5	1	2	1	14	6	5	9	26	22	13	25
All races, female	394	6	-	-	1	1	8	3	1	10	29	14	22	22
White, male	350	4	3	1	1	1	10	5	4	4	23	12	11	19
White, female	317	5	-	-	-	1	6	2	1	9	19	11	18	13
Black, male	50	1	2	-	1	-	4	1	1	5	3	10	1	5
Black, female	63	1	-	-	1	-	2	1	-	1	10	3	2	6
Other viral diseases (046-049,051-054,057-061,065-068,071-079)	1,419	122	23	26	8	12	191	38	23	47	42	32	43	30
All races, male	646	65	12	17	4	7	105	19	13	26	21	14	24	20
All races, female	773	57	11	9	4	5	86	19	10	21	21	18	19	10
White, male	563	49	9	13	4	6	81	18	10	26	17	13	20	16
White, female	684	43	9	4	4	2	62	14	6	17	17	14	17	8
Black, male	71	15	2	3	-	1	21	-	3	-	4	1	4	3
Black, female	77	13	2	4	-	2	21	5	4	4	2	3	2	1
Rickettsioses and other arthropod-borne diseases (080-088)	41	-	-	-	-	1	1	3	1	1	4	4	5	6
All races, male	24	-	-	-	-	-	-	2	1	1	2	3	3	4
All races, female	17	-	-	-	-	1	1	1	-	-	2	1	2	2
White, male	22	-	-	-	-	-	-	1	1	1	2	2	3	4
White, female	12	-	-	-	-	-	-	1	-	-	2	1	-	2
Black, male	2	-	-	-	-	-	-	1	-	-	-	1	-	-
Black, female	4	-	-	-	-	1	1	-	-	-	-	-	2	-
Typhus and other rickettsioses (080-083)	39	-	-	-	-	1	1	3	1	1	4	4	5	6
All races, male	24	-	-	-	-	-	-	2	1	1	2	3	3	4
All races, female	15	-	-	-	-	1	1	1	-	-	2	1	2	2
White, male	22	-	-	-	-	-	-	1	1	1	2	2	3	4
White, female	10	-	-	-	-	-	-	1	-	-	2	1	-	2
Black, male	2	-	-	-	-	-	-	1	-	-	-	1	-	-
Black, female	4	-	-	-	-	1	1	-	-	-	-	-	2	-
Malaria (084)	-	-	-	-	-	-	-	-	-	-	-	-	-	[5] -
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other arthropod-borne diseases (085-086)	2	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	2	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	166	3	-	-	-	-	3	-	-	1	1	1	2	4
All races, male	99	1	-	-	-	-	1	-	-	1	1	1	-	4
All races, female	67	2	-	-	-	-	2	-	-	-	-	-	2	-
White, male	53	-	-	-	-	-	-	-	-	1	-	-	-	4
White, female	45	2	-	-	-	-	2	-	-	-	-	-	1	-
Black, male	45	1	-	-	-	-	1	-	-	-	1	1	-	-
Black, female	21	-	-	-	-	-	-	-	-	-	-	-	1	-
Syphilis (090-097)	154	2	-	-	-	-	2	-	-	1	1	-	2	3
All races, male	92	1	-	-	-	-	1	-	-	1	1	-	-	3
All races, female	62	1	-	-	-	-	1	-	-	-	-	-	2	-
White, male	50	-	-	-	-	-	-	-	-	1	-	-	-	3
White, female	43	1	-	-	-	-	1	-	-	-	-	-	1	-
Black, male	41	1	-	-	-	-	1	-	-	-	1	-	-	-
Black, female	18	-	-	-	-	-	-	-	-	-	-	-	1	-
Cardiovascular syphilis (093)	70	-	-	-	-	-	-	-	-	-	-	-	-	1
All races, male	48	-	-	-	-	-	-	-	-	-	-	-	-	1
All races, female	22	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	23	-	-	-	-	-	-	-	-	-	-	-	-	1
White, female	13	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	24	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	9	-	-	-	-	-	-	-	-	-	-	-	-	-
Neurosyphilis (094)	52	-	-	-	-	-	-	-	-	-	1	-	-	-
All races, male	30	-	-	-	-	-	-	-	-	-	1	-	-	-
All races, female	22	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	19	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	17	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	11	-	-	-	-	-	-	-	-	-	1	-	-	-
Black, female	4	-	-	-	-	-	-	-	-	-	-	-	-	-
All other syphilis (090-091,095-097)	32	2	-	-	-	-	2	-	-	1	-	-	2	2
All races, male	14	1	-	-	-	-	1	-	-	1	-	-	-	2
All races, female	18	1	-	-	-	-	1	-	-	-	-	-	2	-
White, male	8	-	-	-	-	-	-	-	-	1	-	-	-	2
White, female	13	1	-	-	-	-	1	-	-	-	-	-	1	-
Black, male	6	1	-	-	-	-	1	-	-	-	-	-	-	-
Black, female	5	-	-	-	-	-	-	-	-	-	-	-	1	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Viral diseases-Con.														
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	-	-	1	-	1	-	1	1	-	-	-	-	-	-
All races, male	-	-	1	-	1	-	1	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	1	-	-	-	-	-	-
White, male	-	-	1	-	1	-	1	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	29	54	54	71	74	67	82	74	40	19	12	3	1	-
All races, male	15	34	24	42	38	28	40	40	20	8	5	1	-	-
All races, female	14	20	30	29	36	39	42	34	20	11	7	2	1	-
White, male	11	25	17	41	36	26	38	37	17	8	5	1	-	-
White, female	6	12	22	23	29	36	40	32	20	11	6	1	-	-
Black, male	2	6	4	1	2	2	-	1	2	-	-	-	-	-
Black, female	6	6	7	6	5	2	2	2	-	-	-	1	1	-
Other viral diseases (046-049,051-054,057-061,065-066,071-079)	23	32	57	83	108	143	118	102	103	101	77	20	6	-
All races, male	15	16	32	35	53	77	54	33	37	23	22	7	-	-
All races, female	8	16	25	48	55	66	64	69	66	78	55	13	6	-
White, male	12	14	28	32	47	67	51	31	35	21	17	7	-	-
White, female	6	14	21	43	52	62	60	63	62	75	53	13	5	-
Black, male	3	1	3	2	5	9	3	2	2	1	4	-	-	-
Black, female	2	1	4	4	2	4	3	6	3	3	2	-	1	-
Rickettsioses and other arthropod-borne diseases (080-088)	1	1	2	4	2	2	-	2	2	-	-	-	-	-
All races, male	-	1	-	2	2	1	-	1	1	-	-	-	-	-
All races, female	1	-	2	2	-	1	-	1	1	-	-	-	-	-
White, male	-	1	-	2	2	1	-	1	1	-	-	-	-	-
White, female	1	-	1	1	-	1	-	1	1	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Typhus and other rickettsioses (080-083)	1	1	2	4	2	1	-	2	1	-	-	-	-	-
All races, male	-	1	-	2	2	1	-	1	1	-	-	-	-	-
All races, female	1	-	2	2	-	-	-	1	-	-	-	-	-	-
White, male	-	1	-	2	2	1	-	1	1	-	-	-	-	-
White, female	1	-	1	1	-	-	-	1	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Malaria (084)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other arthropod-borne diseases (085-088)	-	-	-	-	-	1	-	-	1	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	1	-	-	1	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	1	-	-	1	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	4	3	4	5	9	23	30	34	19	14	8	1	-	-
All races, male	3	1	2	3	5	12	14	23	13	9	5	1	-	-
All races, female	1	2	2	2	4	11	16	11	6	5	3	-	-	-
White, male	3	1	-	2	2	5	8	9	11	6	1	-	-	-
White, female	1	2	1	1	3	6	13	7	-	5	3	-	-	-
Black, male	-	-	2	1	3	7	6	14	1	3	4	1	-	-
Black, female	-	-	1	1	1	5	3	4	5	-	-	-	-	-
Syphilis (090-097)	3	2	3	4	8	22	29	34	18	14	8	-	-	-
All races, male	2	-	2	3	4	11	14	23	13	9	5	-	-	-
All races, female	1	2	1	1	4	11	15	11	5	5	3	-	-	-
White, male	2	-	-	2	2	5	8	9	11	6	1	-	-	-
White, female	1	2	1	-	3	6	13	7	-	5	3	-	-	-
Black, male	-	-	2	1	2	6	6	14	1	3	4	-	-	-
Black, female	-	-	-	1	1	5	2	4	4	-	-	-	-	-
Cardiovascular syphilis (093)	1	-	-	2	3	10	16	16	9	7	5	-	-	-
All races, male	-	-	-	1	3	5	10	12	7	5	4	-	-	-
All races, female	1	-	-	1	-	5	6	4	2	2	1	-	-	-
White, male	-	-	-	-	2	1	7	4	5	2	1	-	-	-
White, female	1	-	-	-	-	2	6	1	-	2	1	-	-	-
Black, male	-	-	-	1	1	4	3	8	1	3	3	-	-	-
Black, female	-	-	-	1	-	3	-	3	2	-	-	-	-	-
Neurosyphilis (094)	1	1	2	1	2	9	8	12	7	5	3	-	-	-
All races, male	1	-	2	1	-	6	3	7	5	3	1	-	-	-
All races, female	-	1	-	-	2	3	5	5	2	2	2	-	-	-
White, male	1	-	-	1	-	4	1	4	5	3	-	-	-	-
White, female	-	1	-	-	2	3	3	4	-	2	2	-	-	-
Black, male	-	-	2	-	-	2	2	3	-	-	1	-	-	-
Black, female	-	-	-	-	-	-	2	1	1	-	-	-	-	-
All other syphilis (090-091,095-097)	1	1	1	1	3	3	5	6	2	2	-	-	-	-
All races, male	1	-	-	1	1	-	1	4	1	1	-	-	-	-
All races, female	-	1	1	-	2	3	4	2	1	1	-	-	-	-
White, male	1	-	-	1	-	-	-	1	1	1	-	-	-	-
White, female	-	1	1	-	1	1	4	2	-	1	-	-	-	-
Black, male	-	-	-	-	1	-	1	3	-	-	-	-	-	-
Black, female	-	-	-	-	1	2	-	-	1	-	-	-	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Syphilis and other venereal diseases-Con.														
Gonococcal infections (098)	7	1	-	-	-	-	1	-	-	-	-	1	-	-
All races, male	3	-	-	-	-	-	-	-	-	-	-	1	-	-
All races, female	4	1	-	-	-	-	1	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	2	1	-	-	-	-	1	-	-	-	-	-	-	-
Black, male	3	-	-	-	-	-	-	-	-	-	-	1	-	-
Black, female	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Other venereal diseases (099)	5	-	-	-	-	-	-	-	-	-	-	-	-	1
All races, male	4	-	-	-	-	-	-	-	-	-	-	-	-	1
All races, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	3	-	-	-	-	-	-	-	-	-	-	-	-	1
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	1,908	78	9	3	1	4	95	10	12	24	31	49	55	71
All races, male	1,031	36	5	1	1	3	46	5	7	11	16	26	30	39
All races, female	877	42	4	2	-	1	49	5	5	13	15	23	25	32
White, male	795	19	2	1	1	2	25	5	5	8	11	15	15	25
White, female	692	31	3	2	-	1	37	5	4	7	7	11	11	12
Black, male	218	15	3	-	-	1	19	-	2	3	5	10	15	14
Black, female	228	10	1	-	-	-	11	-	-	6	8	11	13	20
Mycoses (110-118)	680	26	2	-	-	1	29	4	4	10	12	20	17	19
All races, male	419	11	1	-	-	1	13	2	4	4	4	11	7	13
All races, female	261	15	1	-	-	-	16	2	-	6	8	9	10	6
White, male	347	8	-	-	-	-	8	2	2	3	3	5	7	8
White, female	194	8	-	-	-	-	8	2	-	2	3	5	7	4
Black, male	67	3	1	-	-	1	5	-	2	1	1	6	-	5
Black, female	64	7	1	-	-	-	8	-	-	4	5	3	2	2
Helminthiases (120-129)	35	-	-	-	-	-	-	-	-	1	-	3	1	1
All races, male	19	-	-	-	-	-	-	-	-	-	-	1	1	1
All races, female	16	-	-	-	-	-	-	-	-	1	-	2	-	-
White, male	17	-	-	-	-	-	-	-	-	-	-	1	1	1
White, female	13	-	-	-	-	-	-	-	-	1	-	2	-	-
Black, male	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Late effects of tuberculosis (137)	355	-	-	-	-	-	-	1	-	-	1	1	3	4
All races, male	204	-	-	-	-	-	-	-	-	-	-	1	2	3
All races, female	151	-	-	-	-	-	-	1	-	-	1	-	1	1
White, male	150	-	-	-	-	-	-	-	-	-	-	-	-	1
White, female	130	-	-	-	-	-	-	1	-	-	1	-	-	1
Black, male	45	-	-	-	-	-	-	-	-	-	-	-	2	2
Black, female	14	-	-	-	-	-	-	-	-	-	-	-	1	-
Late effects of acute poliomyelitis (138)	89	-	-	-	-	-	-	-	-	-	-	4	3	7
All races, male	42	-	-	-	-	-	-	-	-	-	-	2	-	3
All races, female	47	-	-	-	-	-	-	-	-	-	-	2	3	4
White, male	41	-	-	-	-	-	-	-	-	-	-	2	-	3
White, female	46	-	-	-	-	-	-	-	-	-	-	2	3	4
Black, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	749	52	7	3	1	3	66	5	8	13	18	21	31	40
All races, male	347	25	4	1	1	2	33	3	3	7	12	11	20	19
All races, female	402	27	3	2	-	1	33	2	5	6	6	10	11	21
White, male	240	11	2	1	1	2	17	3	3	5	8	7	7	12
White, female	249	23	3	2	-	1	29	2	4	4	3	2	1	3
Black, male	103	12	2	-	-	-	14	-	-	2	4	4	13	7
Black, female	148	3	-	-	-	-	3	-	-	2	3	8	10	18
II. Neoplasms (140-239)	422,702	180	160	145	167	139	791	829	772	1,207	1,808	2,124	3,152	4,796
All races, male	228,827	102	103	77	106	80	468	489	447	714	1,023	1,137	1,428	2,062
All races, female	193,875	78	57	68	61	59	323	340	325	493	583	987	1,724	2,734
White, male	200,702	82	82	62	97	69	392	434	381	599	879	1,010	1,240	1,737
White, female	172,843	61	48	57	51	43	260	285	271	407	469	800	1,425	2,279
Black, male	26,200	17	19	15	9	11	71	48	58	102	133	116	170	287
Black, female	19,586	15	8	9	10	13	55	50	50	79	105	168	266	395
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	416,509	113	148	134	160	131	686	777	720	1,145	1,538	2,041	3,040	4,684
All races, male	225,948	66	93	72	102	77	410	467	414	660	985	1,098	1,371	2,011
All races, female	190,561	47	55	62	58	54	276	310	306	465	553	943	1,669	2,673
White, male	198,188	52	75	57	94	67	345	417	355	571	843	974	1,191	1,680
White, female	169,974	38	46	51	49	40	224	283	256	385	445	760	1,387	2,232
Black, male	25,861	12	16	15	8	10	61	44	52	96	131	113	165	283
Black, female	19,176	8	8	9	8	11	45	42	46	67	99	164	251	384
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8,553	-	-	-	1	1	2	3	5	6	15	22	29	89
All races, male	5,699	-	-	-	1	1	2	3	2	3	11	15	20	61
All races, female	2,854	-	-	-	-	-	-	-	3	3	4	7	9	28
White, male	4,827	-	-	-	1	1	2	2	2	-	7	11	11	38
White, female	2,354	-	-	-	-	-	-	-	2	2	3	6	8	17
Black, male	1,005	-	-	-	-	-	-	1	-	2	4	4	7	19
Black, female	282	-	-	-	-	-	-	-	1	1	1	1	1	10
Of lip (140)	153	-	-	-	-	-	-	-	-	-	-	1	-	-
All races, male	131	-	-	-	-	-	-	-	-	-	-	1	-	-
All races, female	22	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	129	-	-	-	-	-	-	-	-	-	-	1	-	-
White, female	22	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Syphilis and other venereal diseases-Con.														
Gonococcal infections (098)	-	-	1	1	-	1	-	-	1	-	-	1	-	-
All races, male	-	-	-	-	-	1	-	-	-	-	-	1	-	-
All races, female	-	-	1	1	-	-	-	-	1	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	1	-	-	-	-	-	1	-	-
Black, female	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Other venereal diseases (099)	1	1	-	-	1	-	1	-	-	-	-	-	-	-
All races, male	1	1	-	-	1	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	1	-	-	-	-	-	-	-
White, male	1	1	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	82	100	142	177	174	224	216	164	146	86	35	14	1	-
All races, male	37	53	75	106	90	138	126	79	76	50	15	6	-	-
All races, female	45	47	67	71	84	86	90	85	70	36	20	8	1	-
White, male	20	29	58	83	70	115	108	69	67	50	11	6	-	-
White, female	20	20	43	57	62	72	73	73	59	33	19	7	-	-
Black, male	16	24	17	18	20	20	17	7	8	-	3	-	-	-
Black, female	25	26	22	11	20	14	16	11	8	3	1	1	1	-
Mycoses (110-118)	31	34	54	74	65	89	77	55	49	31	3	3	-	-
All races, male	19	21	34	45	35	61	58	34	30	22	2	2	-	-
All races, female	12	13	20	29	30	28	21	21	19	9	1	1	-	-
White, male	15	15	29	34	29	54	47	33	28	22	1	2	-	-
White, female	6	9	16	24	22	25	17	18	15	9	1	1	-	-
Black, male	4	6	5	9	6	5	9	1	2	-	-	-	-	-
Black, female	6	3	4	5	8	3	4	3	4	-	-	-	-	-
Helminthiases (120-129)	2	3	6	5	1	-	3	3	3	2	1	-	-	-
All races, male	-	1	3	3	1	-	3	1	2	2	-	-	-	-
All races, female	2	2	3	2	-	-	-	2	1	-	1	-	-	-
White, male	-	-	3	2	1	-	3	1	2	2	-	-	-	-
White, female	1	2	3	1	-	-	-	2	-	-	1	-	-	-
Black, male	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Black, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Late effects of tuberculosis (137)	3	14	20	33	39	49	63	41	47	22	11	3	-	-
All races, male	2	11	14	23	24	33	28	21	23	12	5	2	-	-
All races, female	1	3	6	10	15	16	35	20	24	10	6	1	-	-
White, male	1	3	7	16	16	29	23	15	19	12	4	2	-	-
White, female	-	2	3	9	12	14	33	18	21	8	6	1	-	-
Black, male	-	8	7	3	8	3	5	3	3	-	1	-	-	-
Black, female	1	1	1	1	1	2	1	1	2	2	-	-	-	-
Late effects of acute poliomyelitis (138)	7	5	10	15	12	10	4	5	1	4	1	1	-	-
All races, male	2	2	4	12	6	4	3	3	-	1	-	-	-	-
All races, female	5	3	6	3	6	6	1	2	1	3	1	1	-	-
White, male	2	2	4	12	6	4	2	3	-	1	-	-	-	-
White, female	5	3	6	3	6	5	1	2	1	3	1	1	-	-
Black, male	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	1	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	39	44	52	50	57	76	69	60	46	27	19	7	1	-
All races, male	14	18	20	23	24	40	36	20	21	13	8	2	-	-
All races, female	25	26	32	27	33	36	33	40	25	14	11	5	1	-
White, male	2	9	15	17	18	28	33	17	18	13	6	2	-	-
White, female	8	4	15	20	22	28	22	33	22	13	10	4	-	-
Black, male	12	9	5	5	6	12	2	3	3	-	2	-	-	-
Black, female	17	22	17	5	11	8	11	7	2	1	1	1	1	-
II. Neoplasms (140-239)	7,938	14,470	27,101	42,059	53,643	64,217	64,782	55,569	41,200	24,879	9,268	2,042	229	28
All races, male	3,596	7,011	14,011	22,975	30,438	37,350	37,266	30,968	21,047	11,586	3,964	746	85	16
All races, female	4,342	7,459	13,090	19,084	23,205	26,867	27,516	24,601	20,153	13,293	5,304	1,296	144	12
White, male	2,902	5,717	11,630	19,523	26,462	32,724	33,199	27,839	19,060	10,639	3,623	638	65	9
White, female	3,546	6,184	11,155	16,860	20,479	24,041	24,769	22,454	18,678	12,427	4,955	1,174	117	8
Black, male	642	1,210	2,244	3,251	3,763	4,339	3,791	2,861	1,807	872	288	101	19	7
Black, female	717	1,173	1,786	2,280	2,560	2,647	2,606	2,015	1,378	801	319	114	24	4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)	7,786	14,230	26,800	41,600	53,045	63,469	63,961	54,773	40,466	24,410	9,082	2,001	227	28
All races, male	3,515	6,904	13,869	22,739	30,128	36,980	36,881	30,601	20,730	11,424	3,905	736	84	16
All races, female	4,271	7,326	12,931	18,861	22,917	26,489	27,080	24,172	19,736	12,986	5,177	1,265	143	12
White, male	2,834	5,632	11,512	19,318	26,201	32,414	32,855	27,505	18,775	10,485	3,570	628	64	9
White, female	3,485	6,081	11,032	16,462	20,241	23,736	24,382	22,062	18,293	12,145	4,836	1,143	116	8
Black, male	629	1,189	2,221	3,223	3,715	4,280	3,756	2,849	1,778	864	285	101	19	7
Black, female	710	1,143	1,752	2,257	2,514	2,580	2,561	1,979	1,348	780	312	114	24	4
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	209	390	617	1,198	1,320	1,383	1,112	810	619	342	133	44	4	1
All races, male	168	293	608	895	927	952	764	549	352	189	61	21	3	-
All races, female	41	97	209	303	393	431	348	261	267	153	72	23	1	1
White, male	85	179	437	692	772	823	679	503	321	171	59	20	3	-
White, female	26	68	148	274	349	394	321	246	253	143	71	22	1	-
Black, male	68	109	163	192	151	119	82	41	27	15	1	-	-	-
Black, female	15	27	56	26	39	36	27	15	13	10	1	1	-	1
Of lip (140)	-	2	8	15	14	18	22	18	17	22	11	4	1	-
All races, male	-	2	6	15	13	14	19	17	14	15	10	4	1	-
All races, female	-	-	2	-	1	4	3	1	3	7	1	-	-	-
White, male	-	2	6	14	13	14	19	17	14	14	10	4	1	-
White, female	-	-	2	-	1	4	3	1	3	7	1	-	-	-
Black, male	-	-	-	1	-	-	-	-	-	1	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

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 of lip, oral cavity, and pharynx-Con.														
Of tongue (141)	1,874	-	-	-	-	-	-	-	-	-	1	4	11	22
All races, male	1,280	-	-	-	-	-	-	-	-	-	-	4	7	14
All races, female	594	-	-	-	-	-	-	-	-	-	1	-	4	8
White, male	1,053	-	-	-	-	-	-	-	-	-	-	4	4	12
White, female	525	-	-	-	-	-	-	-	-	-	1	-	3	4
Black, male	220	-	-	-	-	-	-	-	-	-	-	-	2	2
Black, female	65	-	-	-	-	-	-	-	-	-	-	-	1	3
Of pharynx (146-149.0)	3,847	-	-	-	-	1	1	1	5	6	9	11	11	42
All races, male	2,774	-	-	-	-	1	1	1	2	3	9	6	9	30
All races, female	1,073	-	-	-	-	-	-	-	3	3	-	5	2	12
White, male	2,212	-	-	-	-	1	1	1	2	-	5	3	3	17
White, female	938	-	-	-	-	-	-	-	2	2	-	4	2	8
Black, male	509	-	-	-	-	-	-	-	-	2	4	3	5	9
Black, female	125	-	-	-	-	-	-	-	1	1	-	1	-	4
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	2,679	-	-	-	1	-	1	2	-	-	5	6	7	25
All races, male	1,714	-	-	-	1	-	1	2	-	-	2	4	4	17
All races, female	965	-	-	-	-	-	-	-	-	-	3	2	3	8
White, male	1,433	-	-	-	1	-	1	1	-	-	2	3	4	9
White, female	869	-	-	-	-	-	-	-	-	-	2	2	3	5
Black, male	274	-	-	-	-	-	-	1	-	-	-	1	-	8
Black, female	82	-	-	-	-	-	-	-	-	-	1	-	-	3
Malignant neoplasms of digestive organs and peritoneum (150-159)	110,647	12	9	13	5	2	41	12	19	44	129	211	424	689
All races, male	57,947	10	5	9	4	2	30	6	12	22	83	112	226	391
All races, female	52,700	2	4	4	1	-	11	6	7	22	46	99	198	298
White, male	50,227	8	4	8	3	2	25	6	10	15	58	91	183	309
White, female	46,646	1	2	4	1	-	8	4	6	11	34	77	155	244
Black, male	6,978	1	1	1	1	-	4	-	2	7	23	17	37	67
Black, female	5,589	1	2	-	-	-	3	2	-	10	11	19	37	41
Of esophagus (150)	7,985	1	-	-	-	-	1	-	-	-	4	5	14	40
All races, male	5,848	-	-	-	-	-	-	-	-	-	3	4	10	32
All races, female	2,137	1	-	-	-	-	1	-	-	-	1	1	4	8
White, male	4,328	-	-	-	-	-	-	-	-	-	3	4	10	18
White, female	1,608	-	-	-	-	-	-	-	-	-	1	1	2	3
Black, male	1,457	-	-	-	-	-	-	-	-	-	-	-	-	14
Black, female	515	1	-	-	-	-	1	-	-	-	-	-	2	5
Of stomach (151)	14,372	-	-	-	-	-	-	1	1	2	11	37	81	110
All races, male	8,514	-	-	-	-	-	-	1	1	-	11	19	39	66
All races, female	5,858	-	-	-	-	-	-	-	-	2	-	18	42	44
White, male	7,049	-	-	-	-	-	-	1	1	-	7	12	29	51
White, female	4,957	-	-	-	-	-	-	-	-	2	-	10	26	32
Black, male	1,273	-	-	-	-	-	-	-	-	-	4	4	8	11
Black, female	775	-	-	-	-	-	-	-	-	-	-	7	13	5
Of small intestine, including duodenum (152)	725	-	-	-	-	-	-	-	-	-	1	3	12	8
All races, male	371	-	-	-	-	-	-	-	-	-	-	1	9	4
All races, female	354	-	-	-	-	-	-	-	-	-	1	2	3	4
White, male	339	-	-	-	-	-	-	-	-	-	-	1	9	3
White, female	309	-	-	-	-	-	-	-	-	-	1	1	3	4
Black, male	29	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, female	41	-	-	-	-	-	-	-	-	-	-	1	-	-
Of colon (153)	44,211	-	1	-	-	-	1	1	2	14	47	84	163	285
All races, male	21,151	-	-	-	-	-	-	1	2	7	28	47	76	151
All races, female	23,060	-	1	-	-	-	1	-	-	7	19	37	87	134
White, male	19,176	-	-	-	-	-	-	1	1	4	19	42	61	137
White, female	20,856	-	1	-	-	-	1	-	-	4	12	31	69	118
Black, male	1,603	-	-	-	-	-	-	-	1	3	9	5	14	10
Black, female	2,085	-	-	-	-	-	-	-	-	3	6	6	15	15
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	754	-	-	-	-	-	-	-	-	-	-	1	4	3
All races, male	347	-	-	-	-	-	-	-	-	-	-	1	2	1
All races, female	407	-	-	-	-	-	-	-	-	-	-	-	2	2
White, male	320	-	-	-	-	-	-	-	-	-	-	1	2	1
White, female	370	-	-	-	-	-	-	-	-	-	-	-	2	2
Black, male	26	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	37	-	-	-	-	-	-	-	-	-	-	-	-	-
Descending colon (153.2)	634	-	-	-	-	-	-	-	-	-	2	1	3	4
All races, male	311	-	-	-	-	-	-	-	-	-	1	-	-	2
All races, female	323	-	-	-	-	-	-	-	-	-	1	1	3	2
White, male	275	-	-	-	-	-	-	-	-	-	1	-	-	2
White, female	291	-	-	-	-	-	-	-	-	-	1	1	2	2
Black, male	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	30	-	-	-	-	-	-	-	-	-	-	-	1	-
Sigmoid colon (153.3)	2,700	-	-	-	-	-	-	-	-	1	2	3	8	9
All races, male	1,320	-	-	-	-	-	-	-	-	1	-	1	6	5
All races, female	1,380	-	-	-	-	-	-	-	-	-	2	2	2	4
White, male	1,224	-	-	-	-	-	-	-	-	1	-	1	5	4
White, female	1,281	-	-	-	-	-	-	-	-	-	2	2	2	3
Black, male	82	-	-	-	-	-	-	-	-	-	-	-	1	-
Black, female	93	-	-	-	-	-	-	-	-	-	-	-	-	1
Cecum, appendix, and ascending colon (153.4-153.6)	3,465	-	-	-	-	-	-	-	-	1	3	7	15	17
All races, male	1,452	-	-	-	-	-	-	-	-	-	2	5	6	11
All races, female	2,013	-	-	-	-	-	-	-	-	1	1	2	9	6
White, male	1,334	-	-	-	-	-	-	-	-	-	2	4	4	10
White, female	1,850	-	-	-	-	-	-	-	-	-	1	2	8	5
Black, male	104	-	-	-	-	-	-	-	-	-	-	1	2	1
Black, female	153	-	-	-	-	-	-	-	-	1	-	-	1	1

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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 of lip, oral cavity, and pharynx-Con.														
Of tongue (141)	49	83	153	269	263	319	297	159	139	58	35	11	1	-
All races, male	34	66	119	203	192	210	196	111	74	28	18	3	1	-
All races, female	15	17	34	66	71	109	101	48	65	30	17	8	-	-
White, male	19	36	84	156	158	184	180	99	70	26	18	2	1	-
White, female	9	10	29	56	59	100	96	44	63	27	17	7	-	-
Black, male	14	29	35	46	33	25	16	12	4	2	-	-	-	-
Black, female	6	7	4	9	11	9	5	4	2	3	-	1	-	-
Of pharynx (146-149.0)	107	190	427	581	649	639	441	361	236	98	23	7	1	1
All races, male	87	141	313	436	457	458	321	259	156	68	14	3	-	-
All races, female	20	49	114	145	192	181	120	102	80	30	9	4	1	1
White, male	49	85	215	323	381	393	283	237	141	58	12	3	-	-
White, female	15	33	77	134	176	161	113	96	74	28	8	4	1	-
Black, male	34	53	90	106	73	58	35	17	11	8	1	-	-	-
Black, female	5	14	33	10	14	19	7	6	6	2	1	-	-	1
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	53	115	229	333	394	407	352	272	227	164	64	22	1	-
All races, male	47	84	170	241	265	270	228	162	108	78	19	11	1	-
All races, female	6	31	59	92	129	137	124	110	119	86	45	11	-	-
White, male	27	56	132	199	220	232	197	150	96	73	19	11	1	-
White, female	2	25	40	84	113	129	109	105	113	81	45	11	-	-
Black, male	20	27	38	39	45	36	31	12	12	4	-	-	-	-
Black, female	4	6	19	7	14	8	15	5	5	5	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,963	2,694	5,461	9,489	12,776	16,544	17,966	16,758	13,344	8,559	3,342	695	74	18
All races, male	808	1,606	3,272	5,610	7,521	9,549	9,645	8,403	5,834	3,390	1,204	190	26	7
All races, female	555	1,088	2,189	3,879	5,255	6,995	8,321	8,355	7,510	5,169	2,138	505	48	6
White, male	623	1,262	2,619	4,632	6,419	8,300	8,503	7,482	5,282	3,109	1,105	168	21	5
White, female	420	869	1,769	3,271	4,506	6,098	7,332	7,580	6,919	4,843	1,996	456	45	3
Black, male	162	313	604	908	1,019	1,125	1,045	819	474	248	77	20	5	2
Black, female	114	194	385	561	703	832	932	725	549	294	127	45	2	3
Of esophagus (150)	117	325	670	1,102	1,323	1,350	1,140	879	547	313	132	20	3	-
All races, male	96	255	521	845	995	1,032	821	623	337	190	69	12	1	-
All races, female	19	70	149	257	328	318	319	256	210	123	63	8	2	-
White, male	52	137	299	559	733	813	667	508	286	168	60	10	1	-
White, female	8	23	74	145	233	258	264	225	189	116	58	6	2	-
Black, male	45	113	217	284	254	208	145	106	44	18	7	2	-	-
Black, female	11	46	75	107	92	60	54	30	20	5	5	2	-	-
Of stomach (151)	208	388	690	1,118	1,626	2,026	2,283	2,195	1,798	1,223	476	92	5	1
All races, male	134	249	468	729	1,123	1,367	1,394	1,252	917	515	195	30	3	1
All races, female	74	139	222	389	503	659	889	943	881	708	281	62	2	-
White, male	96	199	373	579	933	1,128	1,157	1,042	787	460	163	28	3	-
White, female	41	111	166	309	421	540	730	819	785	653	259	51	2	-
Black, male	32	42	84	129	169	209	213	188	105	48	24	2	-	1
Black, female	22	21	45	71	75	107	148	105	83	47	17	9	-	-
Of small intestine, including duodenum (152)	16	40	57	74	78	118	95	105	68	37	10	3	-	-
All races, male	9	20	30	38	44	65	55	55	22	14	4	1	-	-
All races, female	7	20	27	36	34	53	40	50	46	23	6	2	-	-
White, male	7	18	24	34	41	61	50	53	21	12	4	1	-	-
White, female	6	18	22	32	28	41	35	48	40	22	6	2	-	-
Black, male	2	2	6	4	2	2	5	2	1	2	-	-	-	-
Black, female	1	2	5	3	6	10	5	1	6	1	-	-	-	-
Of colon (153)	512	911	1,896	3,388	4,644	6,431	7,265	7,062	5,870	3,812	1,469	309	38	7
All races, male	269	470	962	1,780	2,433	3,439	3,628	3,355	2,419	1,476	513	78	13	4
All races, female	243	441	934	1,608	2,211	2,992	3,637	3,707	3,451	2,336	956	231	25	3
White, male	230	410	842	1,584	2,179	3,117	3,297	3,073	2,245	1,365	483	71	12	3
White, female	182	372	782	1,429	1,973	2,667	3,269	3,397	3,207	2,200	900	209	22	2
Black, male	36	57	110	178	240	289	307	251	153	104	27	7	1	1
Black, female	48	65	138	166	225	307	355	296	235	128	53	21	2	1
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	4	14	30	45	74	104	103	137	99	90	36	10	-	-
All races, male	1	9	12	23	37	59	51	63	39	34	12	3	-	-
All races, female	3	5	18	22	37	45	52	74	60	56	24	7	-	-
White, male	1	7	12	20	35	53	46	59	37	31	12	3	-	-
White, female	3	4	13	20	33	39	47	67	58	53	23	6	-	-
Black, male	-	2	-	3	2	5	5	4	2	3	-	-	-	-
Black, female	-	1	5	2	4	6	5	7	2	3	1	1	-	-
Descending colon (153.2)	6	17	17	40	72	89	92	113	100	48	23	5	2	-
All races, male	1	9	12	21	35	54	53	60	40	14	8	1	-	-
All races, female	5	8	5	19	37	35	39	53	60	34	15	4	2	-
White, male	1	8	9	18	28	49	48	52	37	14	7	1	-	-
White, female	3	8	4	19	35	30	33	50	52	32	14	3	2	-
Black, male	-	1	2	2	6	3	5	8	3	-	1	-	-	-
Black, female	2	-	1	-	2	5	6	3	6	2	1	1	-	-
Sigmoid colon (153.3)	31	50	111	181	266	398	426	469	385	243	94	21	2	-
All races, male	18	23	55	95	154	225	215	227	177	86	25	6	1	-
All races, female	13	27	56	86	112	173	211	242	208	157	69	15	1	-
White, male	16	21	47	87	144	220	195	214	162	80	21	5	1	-
White, female	11	28	44	77	107	160	195	224	199	151	65	12	1	-
Black, male	2	2	8	6	9	4	18	10	11	6	4	1	-	-
Black, female	2	1	12	8	4	13	16	17	8	5	3	3	-	-
Cecum, appendix, and ascending colon (153.4-153.6)	30	58	96	219	292	407	539	559	575	414	185	38	10	-
All races, male	18	32	52	113	124	194	243	242	199	149	51	9	2	-
All races, female	12	26	44	106	168	213	296	317	376	265	134	29	8	-
White, male	16	31	45	99	110	171	231	230	182	141	48	8	2	-
White, female	8	23	38	95	148	192	270	300	344	252	129	27	8	-
Black, male	2	1	5	14	13	18	12	8	15	8	3	1	-	-
Black, female	3	3	5	10	19	19	28	15	30	13	5	2	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Of colon-Con.														
Other and colon, unspecified (153.8-153.9)	36,656	-	1	-	-	-	1	1	2	12	40	72	133	252
All races, male	17,721	-	-	-	-	-	-	1	2	6	25	40	62	132
All races, female	18,937	-	1	-	-	-	1	-	-	6	15	32	71	120
White, male	16,023	-	-	-	-	-	-	1	1	3	16	36	50	120
White, female	17,064	-	1	-	-	-	1	-	-	4	8	26	55	106
Black, male	1,560	-	-	-	-	-	-	-	1	3	9	4	11	9
Black, female	1,772	-	-	-	-	-	-	-	-	2	6	6	13	13
Of rectum, rectosigmoid junction, and anus (154)	9,061	-	-	-	-	-	-	-	1	5	12	16	26	57
All races, male	4,854	-	-	-	-	-	-	-	1	3	7	9	13	27
All races, female	4,207	-	-	-	-	-	-	-	-	2	5	7	13	30
White, male	4,382	-	-	-	-	-	-	-	1	1	4	8	11	22
White, female	3,782	-	-	-	-	-	-	-	-	1	4	7	11	22
Black, male	430	-	-	-	-	-	-	-	-	2	3	1	2	3
Black, female	392	-	-	-	-	-	-	-	-	1	1	-	2	6
Of liver and intrahepatic bile ducts (155)	5,618	10	8	13	5	2	38	7	11	16	24	36	55	53
All races, male	3,292	9	5	9	4	2	29	3	5	7	12	17	36	28
All races, female	2,326	1	3	4	1	-	9	4	6	9	12	19	19	25
White, male	2,646	8	4	8	3	2	25	3	4	6	10	12	25	13
White, female	2,008	1	1	4	1	-	7	4	5	4	10	13	17	16
Black, male	526	-	1	1	1	-	3	-	1	1	2	4	8	13
Black, female	280	-	2	-	-	-	2	-	-	4	2	4	2	5
Liver, primary (155.0)	2,395	7	6	11	5	2	33	5	9	12	20	18	33	26
All races, male	1,523	6	5	7	4	2	24	2	4	6	8	9	22	14
All races, female	872	1	3	4	1	-	9	3	5	6	12	9	11	12
White, male	1,159	6	4	6	3	2	21	2	4	5	7	5	14	5
White, female	736	1	1	4	1	-	7	3	4	3	10	6	10	9
Black, male	280	-	1	1	1	-	3	-	-	1	1	3	5	7
Black, female	117	-	2	-	-	-	2	-	-	2	2	3	1	2
Intrahepatic bile ducts (155.1)	455	-	-	-	-	-	-	-	-	1	-	7	6	6
All races, male	226	-	-	-	-	-	-	-	-	-	-	4	3	4
All races, female	229	-	-	-	-	-	-	-	-	1	-	3	3	2
White, male	199	-	-	-	-	-	-	-	-	-	-	4	3	2
White, female	203	-	-	-	-	-	-	-	-	-	-	2	3	1
Black, male	21	-	-	-	-	-	-	-	-	-	-	-	-	2
Black, female	21	-	-	-	-	-	-	-	-	1	-	-	-	-
Liver, not specified as primary or secondary (155.2)	2,768	3	-	2	-	-	5	2	2	3	4	11	16	21
All races, male	1,543	3	-	2	-	-	5	1	1	1	4	4	11	10
All races, female	1,225	-	-	-	-	-	-	1	1	2	-	7	5	11
White, male	1,288	2	-	2	-	-	4	1	-	1	3	3	8	6
White, female	1,069	-	-	-	-	-	-	1	1	1	-	5	4	8
Black, male	225	-	-	-	-	-	-	-	1	-	1	1	3	4
Black, female	142	-	-	-	-	-	-	-	-	1	-	1	1	3
Of gallbladder and extrahepatic bile ducts (156)	4,421	-	-	-	-	-	-	1	-	1	6	5	9	16
All races, male	1,554	-	-	-	-	-	-	1	-	1	3	2	6	9
All races, female	2,867	-	-	-	-	-	-	-	-	-	3	3	3	7
White, male	1,398	-	-	-	-	-	-	1	-	1	1	2	5	6
White, female	2,637	-	-	-	-	-	-	-	-	-	3	3	2	6
Black, male	116	-	-	-	-	-	-	-	-	-	2	-	1	1
Black, female	187	-	-	-	-	-	-	-	-	-	-	-	1	1
Of pancreas (157)	21,319	1	-	-	-	-	1	-	2	3	8	12	46	89
All races, male	10,994	1	-	-	-	-	1	-	1	1	5	6	25	56
All races, female	10,325	-	-	-	-	-	-	-	1	2	3	6	21	33
White, male	9,676	-	-	-	-	-	-	-	1	1	2	5	23	44
White, female	9,062	-	-	-	-	-	-	-	1	-	2	5	20	29
Black, male	1,216	1	-	-	-	-	1	-	-	-	1	1	2	12
Black, female	1,185	-	-	-	-	-	-	-	-	2	1	1	1	3
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	2,935	-	-	-	-	-	-	2	2	3	16	13	18	31
All races, male	1,369	-	-	-	-	-	-	-	2	3	14	7	12	18
All races, female	1,566	-	-	-	-	-	-	2	-	-	2	6	6	13
White, male	1,233	-	-	-	-	-	-	-	2	2	12	5	10	15
White, female	1,427	-	-	-	-	-	-	-	-	-	1	6	5	12
Black, male	128	-	-	-	-	-	-	-	-	1	2	2	2	2
Black, female	129	-	-	-	-	-	-	2	-	-	1	-	1	1
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	108,504	7	2	4	1	-	14	10	6	18	40	76	207	674
All races, male	79,150	5	1	2	-	-	8	2	3	16	33	51	129	422
All races, female	29,354	2	1	2	1	-	6	8	3	2	7	25	78	252
White, male	69,720	3	-	1	-	-	4	1	3	13	26	38	102	331
White, female	26,433	1	1	2	1	-	5	8	2	2	3	16	67	215
Black, male	8,904	1	1	1	-	-	3	1	-	2	7	12	26	69
Black, female	2,714	1	-	-	-	-	1	-	1	-	4	9	10	33
Of larynx (161)	3,412	-	-	-	-	-	-	1	-	-	2	1	4	15
All races, male	2,845	-	-	-	-	-	-	-	-	-	2	1	3	9
All races, female	567	-	-	-	-	-	-	1	-	-	-	-	1	6
White, male	2,377	-	-	-	-	-	-	-	-	-	2	1	2	4
White, female	472	-	-	-	-	-	-	1	-	-	-	-	-	2
Black, male	449	-	-	-	-	-	-	-	-	-	-	-	1	5
Black, female	93	-	-	-	-	-	-	-	-	-	-	-	1	4
Of trachea, bronchus, and lung (162)	103,844	5	1	2	-	-	8	4	3	5	17	58	177	631
All races, male	75,535	3	-	2	-	-	5	1	3	3	15	38	108	397
All races, female	28,309	2	1	-	-	-	3	3	-	2	2	20	69	234
White, male	66,651	2	-	1	-	-	3	-	3	1	11	27	84	314
White, female	25,531	1	1	-	-	-	2	3	-	2	1	15	60	201
Black, male	8,382	1	-	1	-	-	2	1	-	2	4	10	23	61
Black, female	2,575	1	-	-	-	-	1	-	-	-	1	5	6	29

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Of colon-Con.														
Other and colon, unspecified (153.8-153.9)	441	772	1,642	2,903	3,940	5,433	6,105	5,784	4,711	3,017	1,131	235	24	7
All races, male	231	397	831	1,528	2,083	2,907	3,066	2,763	1,964	1,193	417	59	10	4
All races, female	210	375	811	1,375	1,857	2,526	3,039	3,021	2,747	1,824	714	176	14	3
White, male	196	343	729	1,360	1,862	2,624	2,777	2,518	1,827	1,099	395	54	9	3
White, female	167	311	683	1,218	1,650	2,246	2,724	2,756	2,554	1,712	669	161	11	2
Black, male	32	51	95	153	210	259	267	221	122	87	19	5	1	1
Black, female	41	60	115	146	196	264	302	254	189	105	43	14	2	1
Of rectum, rectosigmoid junction, and anus (154)	100	205	396	752	1,006	1,323	1,404	1,353	1,109	833	362	89	10	2
All races, male	53	126	227	433	690	811	793	731	520	338	134	26	2	-
All races, female	47	79	169	319	406	512	611	622	589	495	228	63	8	2
White, male	39	110	196	381	541	732	728	673	469	315	128	21	2	-
White, female	40	68	146	271	346	448	550	574	552	460	213	61	8	-
Black, male	13	15	29	49	53	74	60	52	46	16	5	5	-	-
Black, female	6	8	20	45	53	69	59	46	36	31	14	2	-	2
Of liver and intrahepatic bile ducts (155)	95	173	289	522	699	876	919	755	569	329	126	21	4	1
All races, male	64	102	203	341	442	549	547	430	278	138	50	6	4	1
All races, female	31	71	86	181	257	327	372	325	291	191	76	15	-	-
White, male	43	64	139	256	349	440	453	370	252	127	46	6	2	1
White, female	21	57	74	151	216	275	333	292	251	176	71	13	-	-
Black, male	11	28	54	74	75	87	77	51	23	10	2	-	2	-
Black, female	8	12	10	28	37	48	34	30	36	12	4	2	-	-
Liver, primary (155.0)	48	94	142	257	334	385	365	310	183	88	28	5	-	-
All races, male	31	55	109	182	223	254	229	198	100	41	12	-	-	-
All races, female	17	39	33	75	111	131	136	112	83	47	16	5	-	-
White, male	19	30	73	129	168	188	181	173	87	36	12	-	-	-
White, female	10	27	28	63	90	106	123	101	72	44	15	5	-	-
Black, male	5	16	28	43	46	49	37	20	12	4	-	-	-	-
Black, female	6	10	4	11	18	22	12	10	9	2	1	-	-	-
Intrahepatic bile ducts (155.1)	11	17	36	38	69	75	83	46	38	21	3	-	-	-
All races, male	6	8	23	16	36	39	43	22	14	8	2	-	-	-
All races, female	5	9	13	22	33	36	40	24	22	15	1	-	-	-
White, male	6	6	19	13	33	34	40	20	12	5	2	-	-	-
White, female	3	9	12	18	33	31	34	23	21	12	1	-	-	-
Black, male	-	1	3	3	2	4	1	2	2	1	-	-	-	-
Black, female	1	-	1	3	-	5	5	1	1	3	-	-	-	-
Liver, not specified as primary or secondary (155.2)	36	62	111	227	296	416	471	399	350	220	95	16	4	1
All races, male	27	39	71	143	183	256	275	210	164	91	38	6	4	1
All races, female	9	23	40	84	113	160	196	189	186	129	59	10	-	-
White, male	18	28	47	114	148	218	232	177	153	86	32	6	2	1
White, female	8	21	34	70	93	138	176	168	158	120	55	8	-	-
Black, male	8	11	23	28	27	34	39	29	9	5	2	-	2	-
Black, female	1	2	5	14	19	21	17	19	26	7	3	2	-	-
Of gallbladder and extrahepatic bile ducts (156)	34	83	180	305	437	598	805	759	652	359	138	29	3	1
All races, male	17	42	68	131	173	232	280	262	177	106	37	7	-	-
All races, female	17	41	112	174	264	366	525	497	475	253	101	22	3	1
White, male	15	37	56	116	158	207	254	242	163	95	33	6	-	-
White, female	14	31	102	153	237	333	478	464	450	244	93	20	3	1
Black, male	2	3	9	13	13	20	17	13	11	10	1	-	-	-
Black, female	2	6	8	18	22	25	38	31	20	7	7	1	-	-
Of pancreas (157)	249	518	1,149	2,014	2,694	3,431	3,624	3,193	2,342	1,355	485	97	7	-
All races, male	146	322	729	1,190	1,552	1,852	1,918	1,480	1,015	511	162	20	2	-
All races, female	103	196	420	824	1,142	1,579	1,706	1,713	1,327	844	323	77	5	-
White, male	125	271	629	1,011	1,347	1,623	1,711	1,325	918	473	150	16	1	-
White, female	84	160	345	701	959	1,367	1,474	1,537	1,223	780	300	70	5	-
Black, male	19	49	92	166	193	215	200	137	83	31	10	3	1	-
Black, female	16	32	74	113	177	196	218	169	97	59	19	7	-	-
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	32	51	134	214	269	391	431	457	389	298	144	35	4	1
All races, male	18	20	64	123	159	202	209	215	149	102	40	10	1	1
All races, female	14	31	70	91	110	189	222	242	240	196	104	25	3	-
White, male	16	16	61	112	138	179	186	196	141	94	38	9	-	1
White, female	14	29	58	80	93	169	199	224	222	192	96	24	3	-
Black, male	2	4	3	11	20	21	21	19	8	7	1	1	1	-
Black, female	-	2	10	10	16	19	21	17	16	4	8	1	-	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,799	4,205	8,687	13,760	17,569	20,002	17,875	12,592	6,835	3,115	855	148	16	7
All races, male	1,157	2,803	5,986	9,851	12,871	14,921	13,594	9,565	5,099	2,044	509	70	10	6
All races, female	642	1,402	2,701	3,909	4,692	5,081	4,281	3,027	1,736	1,071	346	78	6	1
White, male	905	2,263	4,996	8,421	11,257	13,207	12,298	8,715	4,707	1,901	463	59	7	3
White, female	551	1,153	2,334	3,438	4,227	4,655	3,938	2,818	1,606	997	328	66	3	1
Black, male	243	516	946	1,370	1,536	1,630	1,202	790	349	126	39	11	3	3
Black, female	84	237	347	452	436	397	315	186	106	66	16	11	3	-
Of larynx (161)	39	134	272	521	552	669	507	347	233	82	26	6	-	1
All races, male	33	101	225	417	455	570	426	296	215	64	22	5	-	1
All races, female	6	33	47	104	97	99	81	51	18	18	4	1	-	-
White, male	18	75	168	334	386	481	375	254	200	54	19	4	-	-
White, female	3	18	31	80	85	84	79	50	18	17	4	-	-	-
Black, male	15	26	55	78	68	84	49	41	14	9	2	1	-	1
Black, female	3	14	16	23	12	15	2	1	-	1	-	1	-	-
Of trachea, bronchus, and lung (162)	1,720	4,019	8,318	13,123	16,875	19,151	17,198	12,092	6,497	2,977	812	137	16	6
All races, male	1,099	2,670	5,696	9,361	12,323	14,227	13,062	9,184	4,829	1,958	478	63	10	5
All races, female	621	1,349	2,622	3,762	4,552	4,924	4,136	2,908	1,668	1,019	334	74	6	1
White, male	866	2,160	4,771	8,020	10,791	12,618	11,823	8,382	4,452	1,825	436	54	7	3
White, female	535	1,120	2,274	3,318	4,104	4,516	3,805	2,703	1,540	949	316	63	3	1
Black, male	224	486	884	1,286	1,456	1,530	1,148	743	335	117	36	9	3	2
Black, female	79	218	328	426	420	379	304	182	104	62	16	10	3	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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 of respiratory and intrathoracic organs-Con.														
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	1,248	2	1	2	1	-	6	5	3	13	21	17	26	28
All races, male	770	2	1	-	-	-	3	1	-	13	16	12	18	16
All races, female	478	-	-	2	1	-	3	4	3	-	5	5	8	12
White, male	692	1	-	-	-	-	1	1	-	12	13	10	16	13
White, female	430	-	-	2	1	-	3	4	2	-	2	1	7	12
Black, male	79	-	1	-	-	-	1	-	-	-	3	2	2	3
Black, female	46	-	-	-	-	-	-	-	1	-	3	4	1	-
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	45,828	8	9	10	9	7	43	48	111	246	285	426	823	1,318
All races, male	5,947	6	8	7	4	2	27	26	51	139	188	165	203	242
All races, female	39,881	2	1	3	5	5	16	22	60	107	97	261	620	1,076
White, male	5,558	6	8	7	4	2	27	22	48	114	170	154	195	233
White, female	38,098	2	1	2	5	4	14	20	49	90	85	206	524	923
Black, male	362	-	-	-	-	-	-	4	2	24	17	11	7	9
Black, female	3,563	-	-	1	-	-	1	2	11	15	12	51	86	138
Of bone and articular cartilage (170)	1,284	1	-	1	2	5	9	19	74	148	114	84	38	34
All races, male	736	-	-	-	1	1	2	10	32	82	88	39	18	21
All races, female	548	1	-	1	1	4	7	9	42	66	26	25	20	13
White, male	656	-	-	-	1	1	2	8	29	70	78	35	16	17
White, female	478	1	-	-	1	3	5	9	34	54	22	17	18	10
Black, male	74	-	-	-	-	-	-	1	2	12	10	4	2	4
Black, female	63	-	-	1	-	-	1	-	8	10	4	8	1	3
Of connective and other soft tissue (171)	2,496	7	8	8	6	2	31	27	33	80	89	88	62	61
All races, male	1,234	6	7	7	3	1	24	15	17	50	55	49	33	36
All races, female	1,262	1	1	1	3	1	7	12	16	30	34	39	29	45
White, male	1,090	6	7	7	3	1	24	12	17	38	47	43	30	32
White, female	1,081	1	1	1	3	1	7	10	13	25	29	34	29	41
Black, male	130	-	-	-	-	-	-	3	-	11	7	6	2	4
Black, female	177	-	-	-	-	-	-	2	3	5	5	4	-	4
Melanoma of skin (172)	4,679	-	-	-	-	-	-	-	1	13	70	123	240	267
All races, male	2,750	-	-	-	-	-	-	-	1	6	44	71	144	175
All races, female	1,929	-	-	-	-	-	-	-	-	7	26	52	96	92
White, male	2,706	-	-	-	-	-	-	-	1	6	44	71	143	175
White, female	1,866	-	-	-	-	-	-	-	-	7	26	52	92	90
Black, male	39	-	-	-	-	-	-	-	-	-	-	-	1	-
Black, female	59	-	-	-	-	-	-	-	-	-	-	-	3	2
Other malignant neoplasms of skin (173)	1,472	-	1	1	1	-	3	2	1	2	1	7	12	8
All races, male	971	-	1	-	-	-	1	1	1	1	1	5	8	8
All races, female	501	-	-	1	1	-	2	1	-	1	-	2	4	-
White, male	879	-	1	-	-	-	1	1	1	-	1	4	6	8
White, female	450	-	-	1	1	-	2	1	-	1	-	2	3	-
Black, male	90	-	-	-	-	-	-	-	-	1	-	1	2	-
Black, female	49	-	-	-	-	-	-	-	-	-	-	-	1	-
Of female breast (174)	35,641	-	-	-	-	-	-	-	2	3	11	143	471	926
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	35,641	-	-	-	-	-	-	-	2	3	11	143	471	926
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	32,228	-	-	-	-	-	-	-	2	3	8	101	382	782
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	3,215	-	-	-	-	-	-	-	-	-	3	39	81	129
Of male breast (175)	256	-	-	-	-	-	-	-	-	-	-	1	-	2
All races, male	256	-	-	-	-	-	-	-	-	-	-	1	-	2
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	227	-	-	-	-	-	-	-	-	-	-	1	-	1
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	29	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malignant neoplasms of genital organs (179-187)	46,430	-	-	2	1	-	3	3	9	67	154	244	395	472
All races, male	23,647	-	-	1	1	-	2	1	2	41	87	103	62	51
All races, female	22,783	-	-	1	-	-	1	2	7	26	67	141	253	421
White, male	19,784	-	-	1	1	-	2	1	2	36	84	100	77	46
White, female	19,706	-	-	1	-	-	1	2	6	20	45	109	198	322
Black, male	3,742	-	-	-	-	-	-	-	-	4	3	2	5	5
Black, female	2,884	-	-	-	-	-	-	-	1	4	21	28	52	88
Of cervix uteri (180)	4,874	-	-	-	-	-	-	-	-	-	21	98	162	256
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	4,874	-	-	-	-	-	-	-	-	-	21	98	162	256
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	3,691	-	-	-	-	-	-	-	-	-	14	73	121	181
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	1,097	-	-	-	-	-	-	-	-	-	7	22	38	68
Of other parts of uterus (179,181-182)	6,057	-	-	-	-	-	-	1	1	2	10	7	24	31
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	6,057	-	-	-	-	-	-	1	1	2	10	7	24	31
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	5,168	-	-	-	-	-	-	1	1	1	3	6	20	24
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	855	-	-	-	-	-	-	-	-	-	6	1	4	7
Of ovary and other uterine adnexa (183)	10,895	-	-	1	-	-	1	1	5	22	35	33	65	126
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	10,895	-	-	1	-	-	1	1	5	22	35	33	65	126
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	9,998	-	-	1	-	-	1	1	4	17	28	27	56	110
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	833	-	-	-	-	-	-	-	1	4	7	5	9	12

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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 of respiratory and intrathoracic organs-Con.														
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	40	52	97	116	136	182	170	153	105	56	17	5	-	-
All races, male	25	32	65	73	93	124	106	85	55	22	9	2	-	-
All races, female	15	20	32	43	43	58	64	68	50	34	8	3	-	-
White, male	21	28	57	67	80	108	100	79	55	22	8	1	-	-
White, female	13	15	29	40	38	55	54	65	48	31	8	3	-	-
Black, male	4	4	7	6	12	16	5	6	-	-	1	1	-	-
Black, female	2	5	3	3	4	3	9	3	2	3	-	-	-	-
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	1,832	2,682	4,319	5,595	5,757	5,866	5,216	4,429	3,397	2,196	969	231	38	1
All races, male	252	305	493	599	682	687	620	527	358	252	109	20	2	-
All races, female	1,580	2,377	3,826	4,996	5,075	5,179	4,596	3,902	3,039	1,944	860	211	36	1
White, male	230	281	456	551	636	649	584	500	341	243	104	18	2	-
White, female	1,313	2,063	3,355	4,478	4,614	4,760	4,261	3,618	2,860	1,828	805	200	31	1
Black, male	20	23	35	46	44	32	34	24	17	8	3	2	-	-
Black, female	247	290	431	484	437	403	327	274	175	110	53	11	5	-
Of bone and articular cartilage (170)	31	46	69	79	94	103	98	111	81	52	21	5	-	-
All races, male	17	26	48	48	62	60	60	47	39	24	12	1	-	-
All races, female	14	20	15	31	32	43	38	64	42	28	9	4	-	-
White, male	15	23	43	38	58	57	53	43	35	23	11	1	-	-
White, female	12	17	14	28	27	40	34	61	40	23	9	4	-	-
Black, male	2	3	5	9	4	3	6	2	4	-	1	-	-	-
Black, female	2	3	1	2	5	2	4	3	2	4	-	-	-	-
Of connective and other soft tissue (171)	87	123	188	229	270	295	259	240	160	105	39	9	1	-
All races, male	51	61	78	106	130	148	129	119	72	42	17	2	-	-
All races, female	36	62	110	123	140	147	130	121	88	63	22	7	1	-
White, male	43	51	63	93	110	133	119	111	68	39	16	1	-	-
White, female	27	45	84	100	120	124	117	110	83	57	20	6	-	-
Black, male	8	9	13	13	18	10	10	7	4	3	1	1	-	-
Black, female	9	17	24	23	20	23	13	10	5	6	2	1	1	-
Melanoma of skin (172)	267	297	449	517	510	520	456	375	310	186	64	12	2	-
All races, male	157	175	290	327	317	317	273	198	137	87	27	4	-	-
All races, female	110	122	159	190	193	203	183	177	173	99	37	8	2	-
White, male	156	173	287	322	310	309	268	194	134	85	24	4	-	-
White, female	104	120	156	183	183	190	175	175	168	98	37	8	2	-
Black, male	-	2	3	4	7	8	4	4	3	2	1	-	-	-
Black, female	6	2	2	6	10	12	8	2	5	1	-	-	-	-
Other malignant neoplasms of skin (173)	27	47	92	118	167	175	184	184	160	159	91	24	8	-
All races, male	23	34	60	93	124	123	125	122	92	90	45	12	2	-
All races, female	4	13	32	25	43	52	59	62	68	69	46	12	6	-
White, male	13	27	47	78	113	113	116	115	88	89	45	11	2	-
White, female	4	12	24	19	39	41	55	55	64	68	43	11	6	-
Black, male	9	7	13	15	11	9	9	7	4	1	-	1	-	-
Black, female	-	1	8	5	4	10	4	7	4	1	3	1	-	-
Of female breast (174)	1,416	2,160	3,510	4,627	4,667	4,734	4,186	3,478	2,668	1,685	746	180	27	1
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	1,416	2,160	3,510	4,627	4,667	4,734	4,186	3,478	2,668	1,685	748	180	27	1
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	1,166	1,869	3,077	4,148	4,245	4,365	3,880	3,217	2,505	1,582	696	171	23	1
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	230	267	396	448	398	356	298	252	159	98	48	9	4	-
Of male breast (175)	4	9	17	25	49	39	33	41	18	9	8	1	-	-
All races, male	4	9	17	25	49	39	33	41	18	9	8	1	-	-
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	3	7	16	20	45	37	28	37	16	7	8	1	-	-
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	1	2	1	5	4	2	5	4	2	2	-	-	-	-
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malignant neoplasms of genital organs (179-187)	702	1,153	2,057	3,151	4,642	6,379	7,385	7,505	6,187	4,145	1,465	340	30	2
All races, male	39	93	276	748	1,638	3,085	4,186	4,811	4,230	2,887	1,093	295	18	1
All races, female	663	1,060	1,781	2,405	3,004	3,294	3,199	2,694	1,957	1,258	432	105	12	1
White, male	35	77	209	564	1,312	2,438	3,426	4,076	3,628	2,543	910	189	8	1
White, female	521	841	1,513	2,068	2,583	2,869	2,783	2,401	1,788	1,144	395	86	10	1
Black, male	4	14	63	157	322	634	738	714	577	333	116	44	9	-
Black, female	128	196	239	320	400	405	402	278	163	106	33	18	2	-
Of cervix uteri (180)	295	412	458	550	575	537	519	420	297	186	73	13	1	1
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	295	412	458	550	575	537	519	420	297	186	73	13	1	1
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	210	275	336	429	441	416	401	328	249	143	64	8	1	1
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	76	120	112	116	129	115	110	86	48	38	7	5	-	-
Of other parts of uterus (179,181-182)	83	119	276	513	800	1,019	1,021	844	649	460	156	38	3	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	83	119	276	513	800	1,019	1,021	844	649	460	156	38	3	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	59	95	226	422	663	870	864	738	585	417	142	30	1	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	23	22	47	87	133	144	154	101	62	41	13	8	2	-
Of ovary and other uterine adnexa (183)	269	505	999	1,281	1,556	1,615	1,529	1,287	876	506	145	34	5	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	269	505	999	1,281	1,556	1,615	1,529	1,287	876	506	145	34	5	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	242	451	915	1,166	1,418	1,478	1,398	1,208	829	483	132	29	5	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	25	50	68	108	127	129	128	75	46	22	12	5	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

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 of genital organs-Con.														
Of other and unspecified female genital organs (184)	957	-	-	-	-	-	-	-	1	2	1	3	2	8
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	957	-	-	-	-	-	-	-	1	2	1	3	2	8
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	849	-	-	-	-	-	-	-	1	2	-	3	1	7
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	98	-	-	-	-	-	-	-	-	-	1	-	1	1
Of prostate (185)	22,881	-	-	-	-	-	-	-	-	2	1	1	3	4
All races, male	22,881	-	-	-	-	-	-	-	-	2	1	1	3	4
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	19,096	-	-	-	-	-	-	-	-	1	1	1	2	2
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	3,670	-	-	-	-	-	-	-	-	1	-	-	1	2
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Of testis (186)	501	-	-	1	1	-	2	1	2	38	86	100	78	42
All races, male	501	-	-	1	1	-	2	1	2	38	86	100	78	42
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	478	-	-	1	1	-	2	1	2	34	83	97	74	41
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	19	-	-	-	-	-	-	-	-	3	3	2	4	1
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Of penis and other male genital organs (187)	265	-	-	-	-	-	-	-	-	1	-	2	1	5
All races, male	265	-	-	-	-	-	-	-	-	1	-	2	1	5
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	210	-	-	-	-	-	-	-	-	1	-	2	1	3
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	53	-	-	-	-	-	-	-	-	-	-	-	-	2
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malignant neoplasms of urinary organs (188-189)	17,828	9	5	4	7	6	31	32	10	13	22	31	54	78
All races, male	11,692	4	3	2	6	3	18	9	4	6	12	21	30	49
All races, female	6,136	5	2	2	1	3	13	23	6	7	10	10	24	29
White, male	10,848	3	1	2	6	2	14	9	4	6	6	15	24	44
White, female	5,529	5	1	1	1	1	9	17	5	7	6	8	20	25
Black, male	772	1	2	-	-	1	4	-	-	-	6	6	5	5
Black, female	577	-	1	1	-	2	4	6	1	-	4	2	4	3
Of bladder (188)	9,816	-	-	-	-	-	-	-	-	-	1	3	9	15
All races, male	6,708	-	-	-	-	-	-	-	-	-	-	1	6	9
All races, female	3,108	-	-	-	-	-	-	-	-	-	1	2	3	6
White, male	6,270	-	-	-	-	-	-	-	-	-	-	1	5	8
White, female	2,748	-	-	-	-	-	-	-	-	-	1	2	3	6
Black, male	411	-	-	-	-	-	-	-	-	-	-	-	1	1
Black, female	345	-	-	-	-	-	-	-	-	-	-	-	-	-
Of kidney and other and unspecified urinary organs (189)	8,012	9	5	4	7	6	31	32	10	13	21	28	45	63
All races, male	4,984	4	3	2	6	3	18	9	4	6	12	20	24	40
All races, female	3,028	5	2	2	1	3	13	23	6	7	9	8	21	23
White, male	4,578	3	1	2	6	2	14	9	4	6	6	14	19	36
White, female	2,781	5	1	1	1	1	9	17	5	7	5	6	17	19
Black, male	361	1	2	-	-	1	4	-	-	-	6	6	4	4
Black, female	232	-	1	1	-	2	4	6	1	-	4	2	4	3
Malignant neoplasms of other and unspecified sites (190-199)	40,748	44	72	59	75	58	306	258	174	191	288	349	498	590
All races, male	21,325	20	48	35	47	33	183	142	97	108	185	218	290	343
All races, female	19,423	24	24	24	28	23	123	116	77	83	103	131	206	247
White, male	18,838	15	39	25	43	31	153	118	78	97	160	197	258	294
White, female	17,208	19	20	21	21	19	100	95	65	70	85	108	180	212
Black, male	2,326	5	9	10	4	2	30	20	18	10	21	18	31	43
Black, female	2,068	4	4	2	7	4	21	18	11	11	17	20	20	31
Of eye (190)	272	1	-	1	1	4	7	2	1	1	3	3	2	1
All races, male	134	-	-	-	1	1	2	2	-	-	3	2	2	-
All races, female	138	1	-	1	-	3	5	-	1	1	-	1	-	1
White, male	129	-	-	-	1	1	2	1	-	-	2	2	2	-
White, female	133	1	-	1	-	2	4	-	1	1	-	-	-	1
Black, male	5	-	-	-	-	-	-	1	-	-	1	-	-	-
Black, female	5	-	-	-	-	1	1	-	-	-	-	1	-	-
Of brain (191)	9,037	21	32	18	31	25	127	177	135	125	163	195	276	255
All races, male	5,093	6	20	13	18	18	75	95	72	72	103	123	170	169
All races, female	3,944	15	12	5	13	7	52	82	63	53	60	72	106	86
White, male	4,798	6	17	11	16	17	67	80	56	63	97	115	157	151
White, female	3,691	12	11	4	9	6	42	65	52	45	51	59	96	81
Black, male	271	-	3	2	2	1	8	12	15	8	5	8	13	16
Black, female	232	2	1	-	4	1	8	14	10	6	9	10	8	4
Of other and unspecified parts of nervous system (192)	263	1	1	-	3	1	6	8	7	7	15	11	11	14
All races, male	149	1	1	-	3	-	5	3	5	4	8	7	7	7
All races, female	114	-	-	-	-	1	1	3	2	3	7	4	4	7
White, male	135	1	1	-	3	-	5	3	4	4	7	7	6	6
White, female	103	-	-	-	-	1	1	2	2	3	7	4	4	6
Black, male	14	-	-	-	-	-	-	-	1	-	1	-	1	1
Black, female	10	-	-	-	-	-	-	1	-	-	-	-	-	1
Of thyroid gland and other endocrine glands and related structures (193-194)	1,573	20	32	31	38	23	144	59	22	17	25	27	29	22
All races, male	675	12	23	18	24	11	88	35	15	8	16	14	12	12
All races, female	898	8	9	13	14	12	56	24	7	9	9	13	17	10
White, male	595	7	18	11	22	10	68	30	13	8	13	12	8	10
White, female	806	6	8	11	11	10	46	21	7	8	8	12	16	8
Black, male	73	5	5	7	2	1	20	5	2	-	2	1	4	1
Black, female	85	2	1	2	3	2	10	3	-	1	-	1	1	1

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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 of genital organs-Con.														
Of other and unspecified female genital organs (184)	16	24	48	61	73	123	130	143	135	106	58	20	3	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	16	24	48	61	73	123	130	143	135	106	58	20	3	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	10	20	36	51	61	105	120	127	125	101	57	19	3	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	4	4	12	9	11	17	10	16	7	5	1	-	-	-
Of prostate (185)	11	67	241	710	1,596	3,035	4,129	4,767	4,178	2,861	1,025	231	18	1
All races, male	11	67	241	710	1,596	3,035	4,129	4,767	4,178	2,861	1,025	231	18	1
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	9	53	178	554	1,274	2,397	3,377	4,038	3,587	2,524	903	186	8	1
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	2	13	61	151	318	625	728	709	566	326	115	43	9	-
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Of testis (186)	24	18	20	10	16	15	17	10	18	3	1	-	-	-
All races, male	24	18	20	10	16	15	17	10	18	3	1	-	-	-
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	23	16	19	10	16	14	16	10	16	3	1	-	-	-
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	1	1	-	-	-	1	1	-	2	-	-	-	-	-
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Of penis and other male genital organs (187)	4	8	15	26	26	35	40	34	34	23	7	4	-	-
All races, male	4	8	15	26	26	35	40	34	34	23	7	4	-	-
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	3	8	12	20	22	27	33	28	25	16	6	3	-	-
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	1	-	2	6	4	8	7	5	9	7	1	1	-	-
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malignant neoplasms of urinary organs (188-189)	181	415	788	1,344	2,009	2,598	2,983	2,730	2,307	1,445	594	143	18	2
All races, male	126	273	544	957	1,372	1,776	2,067	1,801	1,420	822	316	60	8	1
All races, female	55	142	244	387	637	822	916	929	887	623	278	83	10	1
White, male	115	244	477	851	1,262	1,639	1,924	1,705	1,351	791	306	54	7	-
White, female	49	116	220	348	565	734	814	839	820	581	258	81	6	1
Black, male	9	26	60	94	108	132	131	83	63	27	6	5	1	1
Black, female	6	24	21	37	70	84	98	86	62	40	19	2	4	-
Of bladder (188)	34	117	195	471	870	1,321	1,744	1,709	1,622	1,088	473	126	17	1
All races, male	20	67	134	356	619	963	1,300	1,206	1,061	643	259	55	8	1
All races, female	14	50	61	115	251	358	444	503	561	445	214	71	9	-
White, male	20	58	119	321	570	881	1,210	1,141	1,011	619	249	50	7	-
White, female	12	34	52	99	212	308	374	450	512	412	196	69	6	-
Black, male	-	7	13	34	47	80	86	61	47	22	6	4	1	1
Black, female	2	14	8	15	39	48	68	53	45	31	17	2	3	-
Of kidney and other and unspecified urinary organs (189)	147	298	593	873	1,139	1,277	1,239	1,021	685	357	121	17	1	1
All races, male	106	206	410	601	753	813	767	595	359	179	57	5	-	-
All races, female	41	92	183	272	386	464	472	426	326	178	64	12	1	1
White, male	95	186	358	530	692	758	714	564	340	172	57	4	-	-
White, female	37	82	168	249	353	426	440	389	308	169	62	12	-	1
Black, male	9	19	47	60	61	52	45	22	16	5	-	1	-	-
Black, female	4	10	13	22	31	36	30	33	17	9	2	-	1	-
Malignant neoplasms of other and unspecified sites (190-199)	879	1,601	2,744	4,026	5,028	5,925	5,877	4,956	3,748	2,239	911	233	28	1
All races, male	472	864	1,543	2,339	2,881	3,358	3,027	2,443	1,595	854	306	68	9	-
All races, female	407	637	1,201	1,687	2,147	2,567	2,850	2,513	2,153	1,385	605	165	19	1
White, male	394	732	1,302	2,058	2,517	2,991	2,706	2,214	1,432	792	277	60	8	-
White, female	324	536	1,017	1,443	1,867	2,285	2,582	2,263	1,984	1,291	561	147	12	1
Black, male	72	124	231	261	338	350	305	212	148	59	26	8	1	-
Black, female	78	94	178	237	257	262	271	229	160	90	41	17	5	-
Of eye (190)	2	10	13	19	24	36	48	26	33	19	13	9	-	-
All races, male	1	5	7	10	16	23	26	11	15	7	2	-	-	-
All races, female	1	5	6	9	8	13	22	15	18	12	11	9	-	-
White, male	1	5	6	10	16	23	25	10	15	7	2	-	-	-
White, female	-	5	5	8	8	13	22	15	18	12	11	9	-	-
Black, male	-	-	1	-	-	-	1	1	-	-	-	-	-	-
Black, female	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Of brain (191)	329	488	804	1,097	1,232	1,309	1,139	698	353	107	22	5	1	-
All races, male	209	297	480	653	713	738	576	340	159	37	10	2	-	-
All races, female	120	191	324	444	519	571	563	358	194	70	12	3	1	-
White, male	203	288	452	619	673	701	552	326	153	36	9	2	-	-
White, female	108	178	309	413	489	546	536	347	191	69	12	1	1	-
Black, male	5	11	24	31	36	37	22	12	6	1	1	-	-	-
Black, female	12	13	15	31	29	21	25	11	3	1	-	2	-	-
Of other and unspecified parts of nervous system (192)	9	12	18	18	27	29	21	32	12	3	4	1	-	-
All races, male	6	10	10	15	13	14	12	13	5	1	3	1	-	-
All races, female	3	2	8	3	14	15	9	19	7	2	1	-	-	-
White, male	6	9	9	13	12	12	10	12	5	1	3	1	-	-
White, female	2	2	7	3	10	13	9	18	7	2	1	-	-	-
Black, male	-	1	1	2	1	2	2	1	-	-	-	-	-	-
Black, female	1	-	1	-	4	2	-	-	-	-	-	-	-	-
Of thyroid gland and other endocrine glands and related structures (193-194)	39	58	89	99	133	176	205	173	142	78	29	6	1	-
All races, male	24	29	44	57	62	77	78	49	35	14	5	1	-	-
All races, female	15	29	45	42	71	99	127	124	107	64	24	5	1	-
White, male	20	27	38	54	54	68	75	42	34	14	5	1	-	-
White, female	14	26	35	35	63	85	120	111	101	61	23	5	1	-
Black, male	4	2	5	2	8	6	3	7	1	-	-	-	-	-
Black, female	1	3	10	7	8	13	7	11	5	2	1	-	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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 of other and unspecified sites-Con.														
Of all other and unspecified sites (195-199)	29,603	1	7	9	2	3	22	14	9	41	82	113	178	298
All races, male	15,274	1	4	4	1	3	13	7	5	24	55	72	99	155
All races, female	14,329	-	3	5	1	-	9	7	4	17	27	41	79	143
White, male	13,181	1	3	3	1	3	11	4	5	22	41	61	85	127
White, female	12,475	-	1	5	1	-	7	7	3	13	19	33	64	116
Black, male	1,963	-	1	1	-	-	2	2	-	2	12	9	13	25
Black, female	1,736	-	2	-	-	-	2	-	1	4	8	8	11	25
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	37,971	33	51	42	61	59	246	411	386	560	605	662	672	774
All races, male	20,341	21	28	16	39	36	140	278	243	345	386	413	391	452
All races, female	17,630	12	23	26	22	23	106	133	143	215	219	269	281	322
White, male	18,386	17	23	13	36	29	118	258	208	290	332	368	341	395
White, female	16,000	10	21	20	20	16	87	117	121	183	184	230	235	274
Black, male	1,772	4	3	3	3	7	20	18	30	47	50	43	47	46
Black, female	1,499	2	1	5	2	5	15	14	20	26	29	34	41	40
Lymphosarcoma and reticulosarcoma (200)	5,251	-	-	1	5	4	10	24	21	47	60	82	73	117
All races, male	2,738	-	-	1	4	1	6	21	18	38	59	56	45	78
All races, female	2,513	-	-	-	1	3	4	3	3	9	21	26	28	41
White, male	2,550	-	-	1	4	1	6	20	14	32	49	50	43	65
White, female	2,377	-	-	-	1	3	4	3	2	9	16	25	23	31
Black, male	165	-	-	-	-	-	-	1	3	5	8	6	2	9
Black, female	117	-	-	-	-	-	-	-	1	-	4	1	5	8
Hodgkin's disease (201)	2,064	-	-	-	-	-	-	4	18	74	125	157	150	126
All races, male	1,174	-	-	-	-	-	-	4	8	42	72	90	96	74
All races, female	890	-	-	-	-	-	-	-	10	32	53	67	54	52
White, male	1,066	-	-	-	-	-	-	3	6	39	66	84	85	64
White, female	825	-	-	-	-	-	-	-	9	29	47	57	48	46
Black, male	101	-	-	-	-	-	-	1	2	3	6	6	10	10
Black, female	59	-	-	-	-	-	-	-	1	2	5	8	6	4
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	7,510	2	5	1	5	4	17	31	44	45	59	80	100	134
All races, male	3,835	2	3	-	3	2	10	27	31	30	46	49	62	87
All races, female	3,675	-	2	1	2	2	7	4	13	15	13	31	38	47
White, male	3,540	1	1	-	3	2	7	26	26	27	40	43	53	79
White, female	3,442	-	2	-	1	1	4	4	9	11	12	23	32	42
Black, male	256	1	1	-	-	-	2	1	5	3	6	6	8	7
Black, female	204	-	-	1	1	-	2	-	4	4	1	8	4	4
Multiple myeloma and immunoproliferative neoplasms (203)	6,613	-	-	-	-	-	-	-	-	-	-	5	11	32
All races, male	3,401	-	-	-	-	-	-	-	-	-	-	4	8	18
All races, female	3,212	-	-	-	-	-	-	-	-	-	-	1	3	14
White, male	2,834	-	-	-	-	-	-	-	-	-	-	3	5	15
White, female	2,671	-	-	-	-	-	-	-	-	-	-	1	1	8
Black, male	536	-	-	-	-	-	-	-	-	-	-	1	3	3
Black, female	523	-	-	-	-	-	-	-	-	-	-	-	2	5
Leukemia (204-208)	16,533	31	46	40	51	51	219	352	303	394	341	358	338	365
All races, male	9,193	19	25	15	32	33	124	226	186	235	209	214	180	197
All races, female	7,340	12	21	25	19	18	95	126	117	159	132	144	158	168
White, male	8,396	18	22	12	29	26	105	209	162	192	177	188	155	172
White, female	6,685	10	19	20	18	12	79	110	101	134	109	124	131	144
Black, male	714	3	2	3	3	7	18	15	20	36	30	24	24	17
Black, female	596	2	1	4	1	5	13	14	14	20	18	17	24	19
Lymphoid leukemia (204)	4,752	5	17	14	31	23	90	221	174	175	113	54	46	48
All races, male	2,762	2	12	6	18	15	53	143	112	113	70	35	25	30
All races, female	1,990	3	5	8	13	8	37	78	62	62	43	19	21	18
White, male	2,525	2	9	5	16	13	45	133	98	89	62	33	22	28
White, female	1,813	3	4	7	12	3	29	72	57	51	38	17	16	14
Black, male	223	-	2	1	2	2	7	10	12	13	7	2	3	1
Black, female	163	-	-	1	1	5	7	5	4	8	3	-	5	3
Myeloid leukemia (205)	7,510	13	14	13	11	13	64	62	62	121	158	216	215	236
All races, male	4,079	8	6	6	7	9	36	39	33	74	88	127	114	122
All races, female	3,431	5	8	7	4	4	28	23	29	47	70	89	101	114
White, male	3,728	7	6	6	7	6	32	36	30	58	75	112	98	105
White, female	3,115	5	8	5	4	4	26	18	22	38	54	74	85	101
Black, male	305	1	-	-	-	3	4	3	2	13	12	14	15	12
Black, female	285	-	-	1	-	-	1	5	6	7	13	14	15	10
Monocytic leukemia (206)	381	2	3	1	-	-	6	2	9	10	4	5	8	5
All races, male	214	2	2	1	-	-	5	2	2	4	4	1	5	4
All races, female	167	-	1	-	-	-	1	-	7	6	-	4	3	1
White, male	198	1	2	-	-	-	3	2	2	1	3	1	4	4
White, female	159	-	1	-	-	-	1	-	6	5	-	4	3	-
Black, male	16	1	-	1	-	-	2	-	-	3	1	-	1	-
Black, female	7	-	-	-	-	-	-	-	1	1	-	-	-	1
Other and unspecified leukemia (207-208)	3,890	11	12	12	9	15	59	67	58	88	66	83	69	76
All races, male	2,138	7	5	2	7	9	30	42	39	44	47	51	36	41
All races, female	1,752	4	7	10	2	6	29	25	19	44	19	32	33	35
White, male	1,945	8	5	1	6	7	25	38	32	35	37	42	31	35
White, female	1,698	2	6	8	2	5	23	20	16	40	17	29	27	29
Black, male	170	1	-	1	1	2	5	2	8	7	10	8	5	4
Black, female	141	2	1	2	-	-	5	4	3	4	2	3	4	5
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	6,193	67	12	11	7	8	105	52	52	62	88	83	112	112
All races, male	2,879	36	10	5	4	3	58	22	33	34	38	39	57	51
All races, female	3,314	31	2	6	3	5	47	30	19	28	30	44	55	61
White, male	2,514	30	7	5	3	2	47	17	26	28	36	36	49	47
White, female	2,869	23	2	6	2	3	36	22	15	22	24	40	38	47
Black, male	339	5	3	-	1	1	10	4	6	6	2	3	5	4
Black, female	410	7	-	-	1	2	10	8	4	6	6	4	15	11

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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 of other and unspecified sites-Con.														
Of all other and unspecified sites (195-199)	500	933	1,820	2,793	3,612	4,375	4,464	4,027	3,208	2,032	843	212	26	1
All races, male	232	523	1,002	1,604	2,077	2,506	2,335	2,030	1,381	795	286	64	9	-
All races, female	268	410	818	1,189	1,535	1,869	2,129	1,997	1,827	1,237	557	148	17	1
White, male	164	405	797	1,362	1,762	2,186	2,044	1,824	1,225	734	258	56	8	-
White, female	200	325	661	984	1,297	1,628	1,875	1,772	1,667	1,147	514	192	10	1
Black, male	63	110	200	226	293	305	277	191	141	58	25	8	1	-
Black, female	63	78	151	198	216	226	239	207	152	87	40	15	5	-
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	821	1,190	1,927	3,037	3,950	4,772	5,547	4,993	4,029	2,369	813	167	19	1
All races, male	493	667	1,147	1,742	2,236	2,652	2,978	2,502	1,842	986	367	72	8	1
All races, female	328	523	780	1,295	1,714	2,120	2,569	2,491	2,187	1,383	446	95	11	-
White, male	437	594	1,016	1,529	2,028	2,367	2,735	2,310	1,713	935	346	60	8	-
White, female	281	435	676	1,142	1,530	1,941	2,371	2,297	2,063	1,319	422	85	8	-
Black, male	51	64	119	195	197	258	221	166	123	48	17	11	-	1
Black, female	38	81	95	140	172	161	189	186	120	64	22	9	3	-
Lymphosarcoma and reticulosarcoma (200)	124	197	333	495	612	722	812	630	502	280	71	17	1	1
All races, male	80	101	205	269	346	377	407	283	206	105	32	7	-	1
All races, female	44	96	128	226	266	345	405	347	296	175	39	10	1	-
White, male	73	92	189	251	328	349	383	270	197	102	31	6	-	-
White, female	39	86	115	210	251	335	389	333	289	170	37	9	1	-
Black, male	7	8	15	17	15	23	22	11	8	2	1	1	-	1
Black, female	3	7	12	14	14	9	14	12	6	5	1	1	-	-
Hodgkin's disease (201)	101	108	150	159	174	190	192	158	105	51	17	4	1	-
All races, male	67	75	94	88	96	105	113	78	46	16	9	1	-	-
All races, female	34	33	56	71	78	85	79	80	59	35	8	3	1	-
White, male	62	69	81	75	84	97	109	73	45	15	9	-	-	-
White, female	32	30	54	64	72	82	75	73	58	35	8	3	1	-
Black, male	5	5	13	11	12	8	2	4	1	1	-	1	-	-
Black, female	1	3	2	6	5	3	4	7	1	-	-	-	-	-
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	141	248	420	677	837	1,002	1,181	1,073	817	432	142	27	3	-
All races, male	88	149	262	406	466	528	574	459	344	151	53	12	1	-
All races, female	53	99	158	271	371	474	607	614	473	281	89	15	2	-
White, male	63	137	237	368	433	484	539	427	325	147	50	10	1	-
White, female	48	69	146	249	345	449	578	582	452	266	85	14	2	-
Black, male	4	12	24	34	28	36	28	25	19	3	3	2	-	-
Black, female	4	8	11	19	24	18	25	31	19	14	3	1	-	-
Multiple myeloma and immunoproliferative neoplasms (203)	76	143	308	608	856	1,056	1,131	1,035	781	423	126	19	3	-
All races, male	49	72	170	350	461	567	577	525	352	175	84	7	2	-
All races, female	27	71	138	258	395	489	554	510	429	248	62	12	1	-
White, male	32	58	135	277	381	459	492	448	306	161	55	5	2	-
White, female	20	45	101	199	318	401	466	444	378	227	52	9	-	-
Black, male	14	13	33	72	77	104	82	69	43	14	6	2	-	-
Black, female	6	25	34	57	74	85	86	63	51	21	10	3	1	-
Leukemia (204-208)	379	494	716	1,098	1,471	1,802	2,231	2,097	1,824	1,183	457	100	11	-
All races, male	209	270	416	629	867	1,075	1,307	1,157	894	539	209	45	5	-
All races, female	170	224	300	469	604	727	924	940	930	644	248	55	6	-
White, male	187	238	374	560	800	978	1,212	1,092	840	510	201	39	5	-
White, female	142	185	260	420	544	674	863	865	886	620	240	50	4	-
Black, male	21	26	34	61	65	87	87	57	52	28	7	5	-	-
Black, female	24	38	36	44	55	46	60	73	43	24	8	4	2	-
Lymphoid leukemia (204)	49	64	131	228	348	479	645	672	573	404	176	57	5	-
All races, male	29	38	91	159	216	313	395	373	283	174	82	27	1	-
All races, female	20	26	40	69	132	166	250	299	290	230	94	30	4	-
White, male	27	27	79	141	196	280	362	351	269	168	79	26	1	-
White, female	15	22	31	56	117	152	237	271	275	222	90	27	4	-
Black, male	2	10	9	18	19	33	32	22	13	6	3	1	-	-
Black, female	4	4	9	13	14	14	13	28	15	8	4	2	-	-
Myeloid leukemia (205)	231	316	434	602	757	835	1,003	855	745	433	144	17	4	-
All races, male	128	168	243	320	436	478	562	483	354	202	64	5	3	-
All races, female	103	148	191	282	321	357	441	372	391	231	80	12	1	-
White, male	114	153	217	278	412	440	524	452	331	195	60	3	3	-
White, female	88	122	165	252	296	329	409	347	375	226	78	10	-	-
Black, male	13	13	21	34	23	32	33	26	23	7	4	1	-	-
Black, female	12	25	22	28	24	22	31	24	16	5	2	2	1	-
Monocytic leukemia (206)	9	9	12	28	25	48	41	43	58	44	15	-	-	-
All races, male	7	3	8	15	15	24	25	27	32	25	6	-	-	-
All races, female	2	6	4	13	10	24	16	16	26	19	9	-	-	-
White, male	7	3	8	12	13	22	25	27	31	24	6	-	-	-
White, female	2	6	4	12	9	24	15	15	26	18	9	-	-	-
Black, male	-	-	-	3	2	2	-	-	1	1	-	-	-	-
Black, female	-	-	-	-	1	-	1	1	-	1	-	-	-	-
Other and unspecified leukemia (207-208)	90	105	139	240	341	440	542	527	448	302	122	26	2	-
All races, male	45	61	74	135	200	260	325	274	225	138	57	13	1	-
All races, female	45	44	65	105	141	180	217	253	223	164	65	13	1	-
White, male	39	55	70	129	179	236	301	262	209	123	56	10	1	-
White, female	37	35	60	100	122	169	202	232	210	154	63	13	-	-
Black, male	6	3	4	6	21	20	22	9	15	14	-	3	-	-
Black, female	8	9	5	3	16	10	15	20	12	10	2	-	1	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	152	240	301	459	598	748	821	796	734	469	186	41	2	-
All races, male	81	107	142	236	310	370	385	367	317	162	59	10	1	-
All races, female	71	133	159	223	288	378	436	429	417	307	127	31	1	-
White, male	68	85	118	205	261	310	344	334	285	154	53	10	1	-
White, female	61	103	123	198	238	305	387	392	385	282	119	31	1	-
Black, male	13	21	23	28	48	59	35	32	29	8	3	-	-	-
Black, female	7	30	34	23	46	67	45	36	30	21	7	-	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Benign neoplasms, carcinoma in situ, etc.-Con.														
Benign neoplasms (210-229)	1,509	29	1	1	1	2	34	3	4	10	12	23	34	27
All races, male	562	16	1	1	-	-	18	2	2	7	7	9	12	12
All races, female	947	13	-	-	1	2	16	1	2	3	5	14	22	15
White, male	460	16	1	1	-	-	18	2	2	4	6	9	10	11
White, female	795	10	-	-	-	1	11	-	2	3	4	13	16	10
Black, male	92	-	-	-	-	-	-	-	-	3	1	-	1	1
Black, female	152	2	-	-	1	1	4	1	-	-	1	1	5	5
Of female genital organs (218-221)	50	-	-	-	-	-	-	-	-	1	2	-	4	2
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	50	-	-	-	-	-	-	-	-	1	2	-	4	2
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	29	-	-	-	-	-	-	-	-	1	2	-	1	2
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	21	-	-	-	-	-	-	-	-	-	-	-	3	-
Of eye, brain, and other parts of nervous system (224-225)	879	2	-	-	-	1	3	1	3	3	5	12	14	12
All races, male	289	-	-	-	-	-	-	1	2	3	3	7	4	6
All races, female	590	2	-	-	-	1	3	-	1	-	2	5	10	6
White, male	247	-	-	-	-	-	-	1	2	3	2	7	4	6
White, female	505	2	-	-	-	1	3	-	1	-	2	6	8	4
Black, male	40	-	-	-	-	-	-	-	-	-	1	-	-	1
Black, female	80	-	-	-	-	-	-	-	-	-	-	-	2	2
Of all other and unspecified sites (210-217,222-223,226-229)	580	27	1	1	1	1	31	2	1	6	5	11	16	13
All races, male	273	16	1	1	-	-	18	1	-	4	4	2	8	6
All races, female	307	11	-	-	1	1	13	1	1	2	1	9	8	7
White, male	213	16	1	1	-	-	18	1	-	1	4	2	6	6
White, female	251	8	-	-	-	-	8	-	1	2	-	8	7	4
Black, male	52	-	-	-	-	-	-	-	-	3	-	-	1	-
Black, female	51	2	-	-	1	1	4	1	-	-	1	1	-	3
Carcinoma in situ (230-234)	11	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	4	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	7	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	3	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Of breast and genitourinary system (233)	6	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	6	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Of all other and unspecified sites (230-232,234)	5	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	4	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	3	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Neoplasms of uncertain behavior (235-238)	1,257	16	4	4	2	3	29	8	10	15	20	20	16	24
All races, male	633	7	3	2	2	3	17	2	12	7	11	14	6	12
All races, female	624	9	1	2	-	-	12	6	6	8	9	12	10	12
White, male	572	6	1	2	1	2	12	2	8	6	11	11	4	11
White, female	567	7	1	2	-	-	10	3	5	7	7	11	8	10
Black, male	59	1	2	-	1	1	5	-	3	1	-	3	2	1
Black, female	52	2	-	-	-	-	2	3	1	1	2	1	2	2
Neoplasms of unspecified nature (239)	3,416	22	7	6	4	3	42	41	30	37	36	34	62	61
All races, male	1,680	13	6	2	2	-	23	18	19	20	20	16	39	27
All races, female	1,736	9	1	4	2	3	19	23	11	17	16	18	23	34
White, male	1,479	8	5	2	2	-	17	13	16	18	19	16	35	25
White, female	1,512	6	1	4	2	2	15	19	8	12	13	16	14	27
Black, male	187	4	1	-	-	-	5	4	3	2	1	-	2	2
Black, female	204	3	-	-	-	1	4	4	3	5	3	2	8	4
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	46,360	441	60	58	25	38	622	185	180	199	250	393	500	595
All races, male	19,286	247	34	29	10	20	340	80	82	77	128	191	285	332
All races, female	27,074	194	26	29	15	18	282	105	78	122	121	202	215	263
White, male	16,210	165	30	22	8	17	242	71	73	69	108	155	228	245
White, female	22,258	144	15	24	11	16	210	100	72	111	97	146	165	188
Black, male	2,836	74	4	7	2	2	89	8	9	8	18	31	56	85
Black, female	4,512	47	11	4	3	2	67	5	5	11	22	53	48	74
Endocrine and metabolic diseases and immunity disorders (240-258,270-279)	43,996	412	55	57	24	36	584	184	158	198	242	384	491	584
All races, male	18,324	231	33	29	10	19	322	79	81	78	123	184	280	327
All races, female	25,672	181	22	28	14	17	262	105	77	122	119	200	211	257
White, male	15,431	161	29	22	8	16	236	70	73	68	103	149	224	242
White, female	21,029	139	14	24	11	15	203	100	72	111	96	145	163	184
Black, male	2,664	62	4	7	2	2	77	8	8	8	18	30	55	83
Black, female	4,361	39	8	3	2	2	54	5	5	11	21	52	46	72
Disorders of thyroid gland (240-246)	888	5	-	-	-	1	6	-	1	4	7	7	6	7
All races, male	189	2	-	-	-	-	2	-	-	1	2	1	4	1
All races, female	699	3	-	-	-	1	4	-	1	3	5	6	2	6
White, male	181	2	-	-	-	-	2	-	-	1	1	1	1	-
White, female	607	3	-	-	-	-	3	-	1	-	3	1	2	2
Black, male	25	-	-	-	-	-	-	-	-	-	1	-	3	1
Black, female	81	-	-	-	-	1	1	-	-	3	2	4	-	4

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

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
Benign neoplasms, carcinoma in situ, etc.-Con.														
Benign neoplasms (210-229)	45	73	75	105	157	204	222	195	162	91	30	3	-	-
All races, male	20	19	25	42	55	81	92	66	52	29	12	-	-	-
All races, female	25	54	50	63	102	123	130	129	110	62	18	3	-	-
White, male	16	13	18	30	45	59	78	59	46	26	8	-	-	-
White, female	21	43	35	52	81	92	115	112	102	54	16	3	-	-
Black, male	4	6	6	10	10	21	12	7	6	3	1	-	-	-
Black, female	4	11	15	11	20	29	14	16	6	7	2	-	-	-
Of female genital organs (218-221)	1	10	4	4	5	3	4	4	2	4	-	-	-	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	1	10	4	4	5	3	4	4	2	4	-	-	-	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	1	5	2	1	3	-	4	3	1	3	-	-	-	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	-	5	2	3	2	3	-	1	1	1	-	-	-	-
Of eye, brain, and other parts of nervous system (224-225)	21	40	43	56	100	130	143	124	103	49	16	1	-	-
All races, male	9	10	9	18	33	45	50	37	31	15	6	-	-	-
All races, female	12	30	34	38	67	85	93	87	72	34	10	1	-	-
White, male	7	6	8	14	28	35	43	34	28	15	5	-	-	-
White, female	10	27	25	33	53	68	85	75	67	31	9	1	-	-
Black, male	2	4	1	4	5	10	5	3	3	-	1	-	-	-
Black, female	2	3	9	5	13	19	8	11	3	2	1	-	-	-
Of all other and unspecified sites (210-217,222-223,226-229)	23	23	28	45	52	71	75	67	57	38	14	2	-	-
All races, male	11	9	16	24	22	36	42	29	21	14	6	-	-	-
All races, female	12	14	12	21	30	35	33	38	36	24	8	2	-	-
White, male	9	7	10	16	17	24	35	25	18	11	3	-	-	-
White, female	10	11	8	18	25	26	26	34	34	20	7	2	-	-
Black, male	2	2	5	6	5	11	7	4	3	3	-	-	-	-
Black, female	2	3	4	3	5	7	6	4	2	4	1	-	-	-
Carcinoma in situ (230-234)	-	1	1	1	2	3	-	2	-	1	-	-	-	-
All races, male	-	-	-	1	1	1	-	1	-	-	-	-	-	-
All races, female	-	1	1	-	1	2	-	1	-	1	-	-	-	-
White, male	-	-	-	1	1	-	-	1	-	-	-	-	-	-
White, female	-	1	-	-	1	1	-	1	-	1	-	-	-	-
Black, male	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Black, female	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Of breast and genitourinary system (233)	-	1	1	-	1	2	-	-	-	1	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	1	1	-	1	2	-	-	-	1	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	1	-	-	1	1	-	-	-	1	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Of all other and unspecified sites (230-232,234)	-	-	-	1	1	1	-	2	-	-	-	-	-	-
All races, male	-	-	-	1	1	1	-	1	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	1	-	-	-	-	-	-
White, male	-	-	-	1	1	-	-	1	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Black, male	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Neoplasms of uncertain behavior (235-238)	28	26	44	88	103	140	173	195	155	110	25	13	1	-
All races, male	19	10	23	51	59	83	88	91	70	44	10	3	1	-
All races, female	9	16	21	37	44	57	85	104	85	66	15	10	-	-
White, male	17	7	19	46	52	75	83	84	65	43	10	3	1	-
White, female	8	13	15	35	38	50	81	97	80	65	14	10	-	-
Black, male	2	3	4	3	7	8	5	6	5	1	-	-	-	-
Black, female	1	3	5	2	5	5	3	7	5	1	1	-	-	-
Neoplasms of unspecified nature (239)	79	140	181	265	336	401	426	404	417	267	131	25	1	-
All races, male	42	78	94	142	195	205	205	209	195	89	37	7	-	-
All races, female	37	62	87	123	141	196	221	195	222	178	94	18	1	-
White, male	35	65	81	126	169	176	183	190	174	85	35	7	-	-
White, female	32	46	73	111	118	162	191	182	203	162	89	18	1	-
Black, male	7	12	13	15	31	29	18	19	18	4	2	-	-	-
Black, female	2	16	13	10	21	32	28	13	19	13	4	-	-	-
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	722	1,083	1,864	2,989	4,141	5,623	6,582	6,797	6,129	4,639	2,149	620	112	6
All races, male	383	542	938	1,473	1,912	2,532	2,763	2,700	2,208	1,482	617	182	36	2
All races, female	339	541	926	1,516	2,229	3,091	3,819	4,097	3,921	3,157	1,532	438	76	4
White, male	280	411	743	1,150	1,588	2,109	2,361	2,325	1,960	1,352	561	149	29	1
White, female	239	380	651	1,110	1,677	2,382	3,127	3,471	3,447	2,886	1,382	382	54	1
Black, male	88	116	181	299	300	391	366	350	231	118	52	31	7	1
Black, female	95	151	257	377	502	665	657	589	441	274	140	56	20	3
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	707	1,055	1,835	2,931	4,046	5,475	6,358	6,486	5,712	4,149	1,843	492	76	6
All races, male	375	529	922	1,446	1,868	2,443	2,655	2,555	2,052	1,308	538	138	21	2
All races, female	332	526	913	1,485	2,178	3,032	3,703	3,931	3,660	2,841	1,305	354	55	4
White, male	276	405	733	1,133	1,559	2,041	2,273	2,202	1,828	1,198	487	113	17	1
White, female	233	386	640	1,086	1,632	2,332	3,025	3,336	3,213	2,580	1,171	305	35	1
Black, male	84	110	175	289	285	371	347	329	211	99	47	25	4	1
Black, female	94	150	255	370	497	656	644	561	418	246	124	49	18	3
Disorders of thyroid gland (240-246)	20	11	41	58	67	79	135	142	136	104	46	9	2	-
All races, male	5	5	10	16	19	15	29	30	20	19	5	5	-	-
All races, female	15	6	31	42	48	64	106	112	116	85	41	4	2	-
White, male	1	5	6	15	16	13	25	26	19	19	5	5	-	-
White, female	10	5	27	33	40	55	98	100	104	79	38	4	2	-
Black, male	4	-	4	-	3	2	2	4	1	-	-	-	-	-
Black, female	3	1	3	8	6	8	6	12	12	5	3	-	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Endocrine and metabolic diseases and immunity disorders-Con.														
Diabetes mellitus (250)	34,851	4	3	4	2	3	16	15	22	33	95	244	328	415
All races, male	14,325	2	3	2	-	2	9	8	13	15	48	118	201	243
All races, female	20,526	2	-	2	2	1	7	7	9	18	47	126	127	172
White, male	12,125	1	2	-	-	-	3	6	10	10	36	93	167	180
White, female	16,743	1	-	2	2	1	6	7	5	18	34	93	99	127
Black, male	2,010	-	1	2	-	2	5	2	3	5	11	21	34	62
Black, female	3,534	1	-	-	-	-	1	-	4	2	13	31	27	44
Disorders of the pituitary gland and its hypothalamic control (253)	147	5	-	3	-	1	9	1	1	5	3	3	3	8
All races, male	63	5	-	1	-	-	6	-	1	4	2	1	-	3
All races, female	84	-	-	2	-	1	3	1	-	1	1	2	3	5
White, male	50	4	-	1	-	-	5	-	-	4	1	1	-	3
White, female	69	-	-	2	-	1	3	1	-	1	1	2	2	3
Black, male	13	1	-	-	-	-	1	-	1	-	1	-	-	-
Black, female	15	-	-	-	-	-	-	-	-	-	-	-	1	2
Diseases of thymus gland (254)	11	8	-	1	-	-	9	-	-	-	-	-	-	-
All races, male	7	6	-	-	-	-	6	-	-	-	-	-	-	-
All races, female	4	2	-	1	-	-	3	-	-	-	-	-	-	-
White, male	6	5	-	-	-	-	5	-	-	-	-	-	-	-
White, female	3	1	-	1	-	-	2	-	-	-	-	-	-	-
Black, male	1	1	-	-	-	-	1	-	-	-	-	-	-	-
Black, female	1	1	-	-	-	-	1	-	-	-	-	-	-	-
Disorders of adrenal glands (255)	255	18	4	-	1	-	24	1	3	1	5	2	4	7
All races, male	89	13	3	-	-	-	16	-	1	-	2	1	-	1
All races, female	166	5	1	-	1	-	8	1	2	1	3	1	4	6
White, male	76	8	3	-	-	-	11	-	1	-	2	1	-	-
White, female	149	5	-	-	1	-	6	1	2	1	3	1	3	5
Black, male	10	4	-	-	-	-	4	-	-	-	-	-	-	-
Black, female	14	1	1	-	-	-	2	-	-	-	-	-	1	1
Cystic fibrosis (277.0)	543	40	5	8	7	13	73	112	95	107	82	42	11	10
All races, male	239	21	3	2	2	6	34	43	44	36	38	23	9	6
All races, female	304	19	2	6	5	7	39	69	51	71	44	19	2	4
White, male	235	20	3	2	2	6	33	42	44	36	37	22	9	6
White, female	298	18	2	6	5	7	38	67	51	71	43	18	2	3
Black, male	4	1	-	-	-	-	1	1	-	-	1	1	-	-
Black, female	5	1	-	-	-	-	1	2	-	-	-	1	-	1
Obesity (278.0)	1,120	-	-	-	-	-	-	-	1	5	15	39	61	62
All races, male	406	-	-	-	-	-	-	-	-	1	7	12	25	28
All races, female	714	-	-	-	-	-	-	-	1	4	8	27	36	34
White, male	359	-	-	-	-	-	-	-	-	1	6	9	16	23
White, female	530	-	-	-	-	-	-	-	-	2	3	18	25	22
Black, male	46	-	-	-	-	-	-	-	-	-	-	3	9	5
Black, female	181	-	-	-	-	-	-	-	1	2	4	9	11	12
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	6,181	331	43	41	14	18	447	55	35	43	35	47	78	75
All races, male	3,006	182	24	24	8	11	249	28	22	19	24	28	41	45
All races, female	3,175	149	19	17	6	7	198	27	13	24	11	19	37	30
White, male	2,419	121	21	19	6	10	177	22	18	16	20	22	31	30
White, female	2,630	111	12	13	3	8	145	24	13	20	9	12	30	22
Black, male	555	55	3	5	2	-	65	5	4	3	4	5	9	15
Black, female	520	35	7	3	2	1	48	3	-	4	2	7	6	8
Nutritional deficiencies (260-269)	2,364	29	5	1	1	2	38	1	2	1	8	9	9	11
All races, male	962	16	1	-	-	1	18	1	1	1	6	7	5	5
All races, female	1,402	13	4	1	1	1	20	-	1	-	2	2	4	6
White, male	779	4	1	-	-	1	6	1	-	1	5	6	4	3
White, female	1,229	5	1	-	-	1	7	-	-	-	1	1	2	4
Black, male	172	12	-	-	-	-	12	-	1	-	1	1	1	2
Black, female	161	8	3	1	1	-	13	-	-	-	1	1	2	2
Nutritional marasmus (261)	293	8	1	-	-	-	9	1	1	-	3	4	1	5
All races, male	135	5	-	-	-	-	5	1	-	-	2	4	1	1
All races, female	158	3	1	-	-	-	4	-	1	-	1	-	-	4
White, male	95	2	-	-	-	-	2	1	-	-	2	4	1	1
White, female	133	2	-	-	-	-	2	-	-	-	-	-	-	3
Black, male	37	3	-	-	-	-	3	-	-	-	-	-	-	-
Black, female	22	1	1	-	-	-	2	-	-	-	1	-	-	1
Other protein-calorie malnutrition (262-263)	1,961	17	4	1	1	2	25	-	1	1	4	3	8	6
All races, male	788	8	1	-	-	1	10	-	1	1	3	1	4	4
All races, female	1,173	9	3	1	1	1	15	-	-	-	1	2	4	2
White, male	655	2	1	-	-	1	4	-	-	1	2	-	3	2
White, female	1,035	3	1	-	-	1	5	-	-	-	1	1	2	1
Black, male	126	6	-	-	-	-	6	-	1	-	1	1	1	2
Black, female	131	6	2	1	1	-	10	-	-	-	-	1	2	1
All other nutritional deficiencies (260,264-269)	110	4	-	-	-	-	4	-	-	-	1	2	-	-
All races, male	39	3	-	-	-	-	3	-	-	-	1	2	-	-
All races, female	71	1	-	-	-	-	1	-	-	-	-	-	-	-
White, male	29	-	-	-	-	-	-	-	-	-	1	2	-	-
White, female	61	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	9	3	-	-	-	-	3	-	-	-	-	-	-	-
Black, female	8	1	-	-	-	-	1	-	-	-	-	-	-	-
IV. Diseases of blood and blood-forming organs (280-289)	6,378	97	27	29	14	19	186	69	45	60	128	117	124	106
All races, male	3,000	54	14	19	7	14	108	40	18	35	65	55	66	54
All races, female	3,367	43	13	10	7	5	78	29	27	25	63	62	58	52
White, male	2,463	35	8	5	5	9	62	26	10	21	26	19	30	28
White, female	2,625	24	5	7	2	2	40	24	17	14	39	28	26	25
Black, male	508	18	6	13	1	5	43	14	8	13	38	36	33	25
Black, female	519	17	8	3	5	3	36	4	9	11	24	34	31	28

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex 1	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
Endocrine and metabolic diseases and immunity disorders-Con.														
Diabetes mellitus (250)	485	773	1,415	2,364	3,425	4,655	5,456	5,484	4,650	3,256	1,347	327	41	5
All races, male	263	386	708	1,162	1,589	2,037	2,279	2,133	1,631	1,013	373	85	10	1
All races, female	222	387	707	1,202	1,836	2,618	3,177	3,351	3,019	2,243	974	242	31	4
White, male	193	290	563	902	1,315	1,709	1,973	1,848	1,466	935	344	74	8	-
White, female	156	262	479	870	1,361	1,990	2,593	2,849	2,658	2,040	872	206	19	1
Black, male	58	85	131	239	250	301	278	262	153	71	27	11	2	1
Black, female	63	116	212	307	432	588	555	471	335	190	94	36	10	3
Disorders of the pituitary gland and its hypothalamic control (253)	3	7	10	7	10	19	12	16	13	10	6	1	-	-
All races, male	1	2	2	6	6	9	2	10	4	1	2	1	-	-
All races, female	2	5	8	1	4	10	10	6	9	9	4	-	-	-
White, male	1	1	2	4	4	7	1	9	4	1	1	1	-	-
White, female	2	3	3	1	4	8	9	6	9	8	3	-	-	-
Black, male	-	1	-	2	2	2	1	1	-	-	1	-	-	-
Black, female	-	2	5	-	-	2	1	-	-	1	1	-	-	-
Diseases of thymus gland (254)	-	-	-	-	2	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	1	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	1	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	1	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of adrenal glands (255)	8	10	10	23	21	29	32	33	21	16	4	1	-	-
All races, male	3	2	4	5	7	10	17	11	4	5	-	-	-	-
All races, female	5	8	6	18	14	19	15	22	17	11	4	1	-	-
White, male	2	2	3	4	7	9	15	11	4	4	-	-	-	-
White, female	3	7	5	16	12	17	14	22	16	11	3	1	-	-
Black, male	1	-	1	1	-	1	2	-	-	-	-	-	-	-
Black, female	2	-	1	1	2	2	1	-	1	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	1	1	2	3	1	1	1	-	-	-	-	-
All races, male	1	-	-	1	1	1	-	1	1	-	-	-	-	-
All races, female	-	-	1	-	1	2	1	-	-	-	-	-	-	-
White, male	1	-	-	1	1	1	-	1	1	-	-	-	-	-
White, female	-	-	1	-	1	2	1	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Obesity (278.0)	80	86	116	135	135	118	105	73	46	29	11	3	-	-
All races, male	35	32	49	53	46	44	37	19	12	4	1	1	-	-
All races, female	45	54	67	82	89	74	68	54	34	25	10	2	-	-
White, male	27	29	46	47	43	43	34	17	12	4	1	1	-	-
White, female	25	35	48	57	70	63	55	44	28	24	9	2	-	-
Black, male	8	3	3	6	3	1	3	2	-	-	-	-	-	-
Black, female	20	19	19	25	19	11	12	9	6	1	1	-	-	-
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	110	168	242	343	384	572	617	737	845	734	429	151	33	1
All races, male	67	102	149	203	199	327	291	351	380	266	157	46	11	1
All races, female	43	66	93	140	185	245	326	386	465	468	272	105	22	-
White, male	51	78	113	160	172	259	225	290	322	235	136	32	9	1
White, female	37	54	77	109	143	197	255	315	398	418	246	92	14	-
Black, male	13	21	38	41	27	64	63	60	57	28	19	14	2	-
Black, female	6	12	15	29	38	45	69	69	64	49	25	13	8	-
Nutritional deficiencies (260-269)	15	28	29	58	95	148	224	311	417	490	306	128	36	-
All races, male	8	13	16	27	44	89	108	145	156	174	79	44	15	-
All races, female	7	15	13	31	51	59	116	166	261	316	227	84	21	-
White, male	4	6	10	17	29	68	88	123	132	154	74	36	12	-
White, female	6	14	11	24	45	50	102	135	234	286	211	77	19	-
Black, male	4	6	6	10	15	20	19	21	20	19	5	6	3	-
Black, female	1	1	2	7	5	9	13	28	23	28	16	7	2	-
Nutritional marasmus (261)	4	6	3	15	16	23	29	46	51	40	25	11	-	-
All races, male	-	3	3	9	11	15	15	17	23	18	6	1	-	-
All races, female	4	3	-	6	5	8	14	29	28	22	19	10	-	-
White, male	-	1	2	5	6	11	11	11	18	15	4	-	-	-
White, female	3	3	-	5	5	7	13	23	24	21	16	8	-	-
Black, male	-	2	1	4	5	4	4	6	3	2	2	1	-	-
Black, female	1	-	-	1	-	1	-	5	4	1	3	2	-	-
Other protein-calorie malnutrition (262-263)	9	16	24	40	70	117	179	253	353	431	276	113	32	-
All races, male	6	8	13	18	30	69	83	125	132	153	72	41	14	-
All races, female	3	8	11	22	40	48	96	128	221	278	204	72	18	-
White, male	3	4	8	12	20	53	68	109	113	137	69	35	12	-
White, female	3	7	10	16	35	41	83	105	199	252	191	67	16	-
Black, male	3	3	5	6	10	15	14	15	17	16	3	5	2	-
Black, female	-	1	1	6	5	7	13	21	18	25	13	5	2	-
All other nutritional deficiencies (260,264-269)	2	6	2	3	9	8	16	12	13	19	5	4	4	-
All races, male	2	2	-	-	3	5	10	3	1	3	1	2	1	-
All races, female	-	4	2	3	6	3	6	9	12	16	4	2	3	-
White, male	1	1	-	-	3	4	9	3	1	2	1	1	-	-
White, female	-	4	1	3	5	2	6	7	11	13	4	2	3	-
Black, male	1	1	-	-	-	1	1	-	-	1	-	-	1	-
Black, female	-	-	1	-	-	1	-	2	1	2	-	-	-	-
IV. Diseases of blood and blood-forming organs (280-289)	101	140	233	287	479	620	776	886	881	689	325	103	21	-
All races, male	48	60	119	147	260	325	387	421	379	268	116	31	7	-
All races, female	53	80	114	140	219	295	389	465	502	421	209	72	14	-
White, male	19	39	99	115	221	281	338	381	349	257	110	26	6	-
White, female	33	53	83	109	180	256	347	421	467	394	190	68	11	-
Black, male	28	20	20	29	38	37	44	33	26	10	6	4	1	-
Black, female	20	25	30	29	37	37	41	40	33	27	18	4	3	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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)	3,238	24	19	19	12	13	87	45	34	45	88	83	74	50
All races, male	1,421	13	7	12	6	9	47	27	14	30	48	40	40	24
All races, female	1,817	11	12	7	6	4	40	18	20	15	40	43	34	26
White, male	1,085	3	3	2	5	5	18	15	7	16	14	9	10	7
White, female	1,465	4	4	4	2	1	15	14	12	7	22	13	10	9
Black, male	321	9	4	9	1	4	27	12	7	13	34	31	29	17
Black, female	339	6	8	3	4	3	24	3	7	8	18	30	24	16
Deficiency anemias (280-281)	294	2	-	-	-	-	2	1	2	-	-	3	1	-
All races, male	96	1	-	-	-	-	1	1	1	-	-	-	1	-
All races, female	198	1	-	-	-	-	1	-	1	-	-	3	-	-
White, male	83	-	-	-	-	-	-	-	1	-	-	-	1	-
White, female	170	-	-	-	-	-	-	-	1	-	-	-	-	-
Black, male	13	1	-	-	-	-	1	1	-	-	-	-	-	-
Black, female	27	1	-	-	-	-	1	-	-	-	-	3	-	-
Hemolytic anemias (282-283)	659	17	15	17	9	7	65	19	11	17	54	62	51	32
All races, male	314	12	4	10	3	4	33	13	5	10	33	31	28	17
All races, female	345	5	11	7	6	3	32	6	6	7	21	31	23	15
White, male	125	3	1	2	2	2	10	3	1	4	2	4	2	2
White, female	160	-	3	4	2	-	9	3	1	2	6	5	3	2
Black, male	186	8	3	8	1	2	22	10	4	6	31	27	25	15
Black, female	162	4	8	3	4	3	22	2	4	5	15	26	20	13
Aplastic anemia (284)	1,133	3	2	1	3	5	14	25	20	27	29	16	14	15
All races, male	549	-	1	1	3	4	9	13	8	20	13	9	8	5
All races, female	584	3	1	-	-	1	5	12	12	7	16	7	6	10
White, male	492	-	1	-	3	3	7	12	5	12	11	5	5	5
White, female	534	3	1	-	-	1	5	11	9	5	13	6	5	7
Black, male	50	-	-	-	-	1	1	1	3	7	2	4	3	-
Black, female	44	-	-	-	-	-	-	1	3	2	3	1	1	2
Other and unspecified anemias (285)	1,152	2	2	1	-	1	6	-	1	1	5	2	8	3
All races, male	462	-	2	1	-	1	4	-	-	-	2	-	3	2
All races, female	690	2	-	-	-	-	2	-	1	1	3	2	5	1
White, male	385	-	1	-	-	-	1	-	-	-	1	-	2	-
White, female	581	1	-	-	-	-	1	-	1	-	3	2	2	-
Black, male	72	-	1	1	-	1	3	-	-	-	1	-	1	2
Black, female	106	1	-	-	-	-	1	-	-	1	-	-	3	1
Purpura and other hemorrhagic conditions (287)	687	20	1	1	2	3	27	6	2	4	10	10	15	8
All races, male	283	9	1	1	1	3	15	3	-	1	3	1	5	4
All races, female	404	11	-	-	1	-	12	3	2	3	7	9	10	4
White, male	244	7	1	1	-	2	11	2	-	1	3	-	4	2
White, female	352	7	-	-	-	-	7	2	1	3	8	7	4	3
Black, male	33	2	-	-	-	1	3	1	-	-	-	1	1	2
Black, female	50	4	-	-	1	-	5	1	1	-	1	2	6	1
All other diseases of blood and blood-forming organs (286,288-289)	2,451	53	7	9	-	3	72	16	9	11	30	24	35	48
All races, male	1,305	32	6	6	-	2	46	10	4	4	14	14	21	26
All races, female	1,146	21	1	3	-	1	26	8	5	7	16	10	14	22
White, male	1,134	25	4	2	-	2	33	9	3	4	9	10	16	19
White, female	1,008	13	1	3	-	1	18	8	4	4	11	6	12	13
Black, male	152	7	2	4	-	-	13	1	1	-	4	4	3	6
Black, female	130	7	-	-	-	-	7	-	1	3	5	2	1	9
V. Mental disorders (290-319)	14,026	20	12	11	6	11	60	32	48	99	274	464	494	547
All races, male	8,104	12	9	8	3	7	39	11	24	75	201	366	369	411
All races, female	5,922	8	3	3	3	4	21	21	24	24	73	98	125	136
White, male	6,063	11	5	7	3	5	31	8	17	57	141	220	204	193
White, female	4,956	7	3	2	3	2	17	18	16	20	44	42	62	62
Black, male	1,880	1	3	1	-	2	7	3	7	12	51	138	149	208
Black, female	888	1	-	1	-	2	4	2	7	3	27	50	58	68
Senile and presenile organic psychotic conditions (290)	1,713	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	649	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	1,064	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	596	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	982	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	45	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	75	-	-	-	-	-	-	-	-	-	-	-	-	-
Alcoholic psychoses (291)	454	-	-	-	-	-	-	-	-	-	8	9	20	38
All races, male	360	-	-	-	-	-	-	-	-	-	6	8	12	29
All races, female	74	-	-	-	-	-	-	-	-	-	2	1	8	9
White, male	255	-	-	-	-	-	-	-	-	-	2	5	4	12
White, female	39	-	-	-	-	-	-	-	-	-	1	-	-	-
Black, male	121	-	-	-	-	-	-	-	-	-	4	2	7	17
Black, female	35	-	-	-	-	-	-	-	-	-	1	1	8	9
All other psychoses (292-299)	705	1	1	1	-	-	3	1	1	-	1	9	6	6
All races, male	339	-	1	1	-	-	2	-	1	-	-	5	5	5
All races, female	366	1	-	-	-	-	1	1	-	-	1	4	1	1
White, male	299	-	1	1	-	-	2	-	1	-	-	5	4	4
White, female	322	1	-	-	-	-	1	1	-	-	1	2	-	-
Black, male	38	-	-	-	-	-	-	-	-	-	-	-	1	-
Black, female	42	-	-	-	-	-	-	-	-	-	-	2	1	1
Alcohol dependence syndrome (303)	4,350	-	-	-	-	-	-	-	1	9	34	88	155	291
All races, male	3,368	-	-	-	-	-	-	-	1	7	28	68	117	218
All races, female	982	-	-	-	-	-	-	-	-	2	6	20	38	73
White, male	2,306	-	-	-	-	-	-	-	1	4	15	33	61	101
White, female	615	-	-	-	-	-	-	-	-	-	1	4	16	32
Black, male	967	-	-	-	-	-	-	-	-	1	7	31	45	111
Black, female	328	-	-	-	-	-	-	-	-	1	3	11	18	35

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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)	48	54	83	105	177	249	340	446	476	450	216	74	14	-
All races, male	22	25	38	55	84	128	156	185	201	166	69	18	4	-
All races, female	26	29	45	50	93	121	184	261	275	284	147	56	10	-
White, male	5	15	32	39	69	105	131	171	181	159	65	14	3	-
White, female	14	15	25	37	71	103	155	232	250	267	132	53	9	-
Black, male	17	10	6	15	15	19	25	11	19	6	4	3	1	-
Black, female	12	13	20	13	21	16	28	27	23	17	15	3	1	-
Deficiency anemias (280-281)	-	2	7	4	9	19	26	34	60	72	38	13	3	-
All races, male	-	-	2	2	4	11	8	9	21	22	8	5	-	-
All races, female	-	2	5	2	5	8	18	25	39	50	28	8	3	-
White, male	-	-	2	2	3	9	6	9	16	21	8	5	-	-
White, female	-	1	3	2	5	6	14	24	37	45	22	8	2	-
Black, male	-	-	-	-	1	2	2	-	5	1	-	-	-	-
Black, female	-	-	2	-	-	2	4	1	2	5	8	-	1	-
Hemolytic anemias (282-283)	24	20	26	27	29	32	45	41	51	32	16	4	1	-
All races, male	12	7	9	9	10	15	21	19	26	6	8	1	1	-
All races, female	12	13	17	18	19	17	24	22	25	26	8	3	-	-
White, male	1	1	4	-	7	12	16	16	25	6	8	1	-	-
White, female	4	2	7	11	12	14	20	19	24	25	8	3	-	-
Black, male	11	6	5	9	3	2	5	3	1	-	-	-	1	-
Black, female	8	11	10	7	7	3	4	3	1	1	-	-	-	-
Aplastic anemia (284)	16	24	30	37	90	111	139	184	154	117	53	18	2	-
All races, male	6	14	18	23	45	61	67	85	67	56	20	2	-	-
All races, female	10	10	12	14	45	50	72	99	87	61	33	14	2	-
White, male	3	11	18	22	40	53	61	81	66	55	18	2	-	-
White, female	9	10	10	14	36	47	68	91	81	59	33	13	2	-
Black, male	3	3	-	1	5	5	6	2	1	1	2	-	-	-
Black, female	1	-	2	-	8	1	4	7	5	2	-	1	-	-
Other and unspecified anemias (285)	8	8	20	37	49	87	130	187	211	229	111	41	8	-
All races, male	4	4	9	21	25	41	60	72	87	82	33	10	3	-
All races, female	4	4	11	16	24	46	70	115	124	147	78	31	5	-
White, male	1	3	8	15	19	31	48	65	74	77	31	6	3	-
White, female	1	2	5	10	18	36	53	98	108	138	69	29	5	-
Black, male	3	1	1	5	6	10	12	6	12	4	2	3	-	-
Black, female	3	2	6	6	6	10	16	16	15	9	9	2	-	-
Purpura and other hemorrhagic conditions (287)	11	22	30	39	53	56	93	82	112	62	33	11	1	-
All races, male	5	4	12	16	26	20	44	40	41	26	10	6	1	-
All races, female	6	18	18	23	27	36	49	42	71	36	23	5	-	-
White, male	2	2	9	13	22	19	36	35	40	26	10	6	1	-
White, female	3	12	14	20	23	32	46	37	70	35	22	5	-	-
Black, male	3	2	3	3	4	-	6	4	-	-	-	-	-	-
Black, female	3	6	4	3	3	4	3	4	1	1	1	-	-	-
All other diseases of blood and blood-forming organs (286,288-289)	42	64	120	143	249	315	343	358	293	177	76	18	6	-
All races, male	21	31	69	76	150	177	187	196	137	76	37	7	2	-
All races, female	21	33	51	67	99	138	156	162	156	101	39	11	4	-
White, male	12	22	58	63	130	157	171	175	128	72	35	6	2	-
White, female	16	26	44	52	86	121	146	152	147	92	36	10	2	-
Black, male	8	8	11	11	19	18	13	18	7	4	2	1	-	-
Black, female	5	6	6	13	13	17	10	9	9	9	2	1	2	-
V. Mental disorders (290-319)	568	795	967	959	946	953	1,029	1,229	1,578	1,632	973	311	60	8
All races, male	410	598	708	728	701	662	616	614	647	562	283	64	9	6
All races, female	158	197	259	231	245	291	413	615	931	1,070	690	247	51	2
White, male	242	367	478	539	550	538	512	532	581	521	267	57	5	3
White, female	80	111	175	183	201	240	349	538	865	1,013	650	227	43	-
Black, male	159	220	215	174	137	111	98	75	62	34	9	4	4	3
Black, female	69	81	76	46	43	50	61	72	60	50	36	17	7	1
Senile and presenile organic psychotic conditions (290)	1	3	5	15	45	86	125	277	377	412	258	90	19	-
All races, male	1	1	3	10	19	48	59	125	136	147	75	21	4	-
All races, female	-	2	2	5	26	38	66	152	241	265	183	69	15	-
White, male	1	1	3	8	18	40	55	115	125	139	69	20	2	-
White, female	-	1	-	5	26	35	57	131	225	252	173	64	13	-
Black, male	-	-	-	2	1	7	4	9	10	7	2	1	2	-
Black, female	-	1	2	-	-	3	9	19	15	11	10	4	1	-
Alcoholic psychoses (291)	41	49	65	57	57	55	30	16	5	3	1	-	-	-
All races, male	33	42	57	48	50	47	27	14	4	2	1	-	-	-
All races, female	8	7	8	9	7	8	3	2	1	1	-	-	-	-
White, male	17	21	41	36	38	39	20	13	4	2	1	-	-	-
White, female	2	3	6	8	5	8	3	2	1	-	-	-	-	-
Black, male	16	19	16	12	12	8	7	1	-	-	-	-	-	-
Black, female	6	4	2	1	2	-	-	-	-	1	-	-	-	-
All other psychoses (292-299)	9	9	16	29	34	59	97	105	138	107	53	17	5	-
All races, male	5	5	9	18	15	26	55	52	63	49	18	6	-	-
All races, female	4	4	7	11	19	33	42	53	75	58	35	11	5	-
White, male	4	4	5	14	12	22	48	50	53	47	18	6	-	-
White, female	3	2	7	10	16	29	36	44	70	53	34	9	4	-
Black, male	1	1	4	4	3	4	7	2	10	1	-	-	-	-
Black, female	1	2	-	1	3	4	5	9	4	5	1	2	1	-
Alcohol dependence syndrome (303)	380	549	680	659	590	453	274	118	47	10	5	2	-	5
All races, male	278	423	509	520	475	370	209	92	41	3	4	2	-	5
All races, female	104	126	171	139	115	83	65	26	6	7	1	-	-	-
White, male	157	263	344	381	373	289	169	70	35	3	3	1	-	3
White, female	50	69	105	102	90	60	56	21	5	4	-	-	-	-
Black, male	110	154	155	127	92	70	36	18	6	-	1	1	-	2
Black, female	47	54	59	35	24	23	8	5	1	3	1	-	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Drug dependence (304)	629	-	-	-	-	-	-	1	2	8	100	197	144	81
All races, male	518	-	-	-	-	-	-	-	1	7	77	166	124	69
All races, female	111	-	-	-	-	-	-	1	1	1	23	31	20	12
White, male	271	-	-	-	-	-	-	-	1	6	49	97	63	28
White, female	51	-	-	-	-	-	-	-	1	1	15	11	9	4
Black, male	242	-	-	-	-	-	-	-	-	1	27	68	60	41
Black, female	59	-	-	-	-	-	-	1	-	-	8	20	11	6
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	5,769	12	3	1	1	3	20	11	12	47	82	133	139	120
All races, male	2,654	5	2	1	1	2	11	5	5	37	65	104	96	88
All races, female	3,135	7	1	-	-	1	9	6	7	10	17	29	43	32
White, male	2,171	4	1	-	1	1	7	5	4	28	53	71	58	46
White, female	2,796	6	1	-	-	-	7	5	5	10	9	17	26	18
Black, male	437	1	1	1	-	1	4	-	1	5	11	31	35	39
Black, female	313	1	-	-	-	1	2	1	1	-	8	11	17	14
Mental retardation (317-319)	386	7	8	9	5	8	37	19	32	35	49	28	30	11
All races, male	196	7	6	6	2	5	26	6	16	24	25	15	15	2
All races, female	190	-	2	3	3	3	11	13	16	11	24	13	15	9
White, male	165	7	3	6	2	4	22	3	10	19	23	9	14	2
White, female	151	-	2	2	3	2	9	12	10	9	17	8	11	8
Black, male	30	-	2	-	-	1	3	3	6	5	2	6	1	-
Black, female	36	-	-	1	-	1	2	-	6	2	7	5	3	1
VI. Diseases of the nervous system and sense organs (320-389)	21,744	979	307	171	133	86	1,676	340	349	499	554	437	486	513
All races, male	11,622	549	181	98	69	51	948	187	194	362	371	270	292	298
All races, female	10,122	430	126	73	64	35	728	153	155	137	183	167	194	215
White, male	9,944	394	140	69	45	40	688	139	158	311	291	211	217	202
White, female	8,831	287	98	56	51	26	528	129	125	118	139	119	165	158
Black, male	1,568	144	35	27	22	11	239	43	31	45	75	59	68	91
Black, female	1,110	122	25	15	13	8	183	21	28	19	43	45	27	56
Diseases of the nervous system (320-359)	21,593	967	305	169	130	84	1,655	340	348	495	546	434	480	512
All races, male	11,555	541	181	97	67	50	936	187	194	359	366	269	288	298
All races, female	10,038	426	124	72	63	34	719	153	154	136	180	165	192	214
White, male	9,889	388	140	68	45	39	680	139	158	308	288	210	213	202
White, female	8,863	295	86	55	51	25	522	129	125	117	137	117	163	157
Black, male	1,547	142	35	27	20	11	235	43	31	45	74	59	68	91
Black, female	1,084	120	25	15	12	8	180	21	27	19	42	45	27	56
Meningitis (320-322)	1,415	443	108	52	47	16	666	30	21	21	28	20	19	22
All races, male	786	251	73	31	28	13	396	16	9	11	21	11	7	11
All races, female	619	192	35	21	19	3	270	14	12	10	7	9	12	11
White, male	577	171	53	19	21	10	260	13	6	5	16	10	4	5
White, female	443	123	27	17	15	2	184	12	11	7	6	6	9	7
Black, male	203	75	10	12	7	3	107	3	1	5	5	1	3	5
Black, female	166	63	8	4	4	1	80	2	1	3	1	2	3	4
Parkinson's disease (332)	3,770	-	-	-	-	-	-	1	-	-	-	-	-	1
All races, male	2,094	-	-	-	-	-	-	1	-	-	-	-	-	1
All races, female	1,676	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	2,005	-	-	-	-	-	-	1	-	-	-	-	-	1
White, female	1,621	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	78	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	45	-	-	-	-	-	-	-	-	-	-	-	-	-
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	6,974	251	79	43	34	27	434	122	103	49	57	55	60	66
All races, male	3,540	131	43	19	10	15	218	62	42	21	34	35	38	38
All races, female	3,434	120	36	24	24	12	216	60	61	28	23	20	22	28
White, male	3,216	100	34	14	7	12	167	49	38	18	29	27	31	32
White, female	3,155	86	28	17	20	8	159	52	52	27	15	12	21	18
Black, male	299	30	7	4	3	3	47	11	4	3	5	8	7	5
Black, female	256	29	7	5	4	3	48	7	7	1	8	8	1	10
Multiple sclerosis (340)	1,435	-	-	-	-	-	-	1	-	6	13	36	53	89
All races, male	544	-	-	-	-	-	-	-	-	4	5	9	20	41
All races, female	891	-	-	-	-	-	-	1	-	2	8	27	33	48
White, male	501	-	-	-	-	-	-	-	-	4	3	8	17	34
White, female	808	-	-	-	-	-	-	1	-	1	7	17	30	41
Black, male	40	-	-	-	-	-	-	-	-	-	2	1	3	7
Black, female	78	-	-	-	-	-	-	-	-	1	1	9	2	7
Infantile cerebral palsy (343)	822	78	38	25	16	15	172	74	59	59	59	23	33	24
All races, male	372	47	21	17	9	10	104	45	31	37	38	16	17	12
All races, female	250	31	17	8	7	5	68	29	28	22	21	7	16	12
White, male	286	34	12	10	5	7	68	30	22	31	32	13	15	8
White, female	196	18	12	6	7	4	47	24	18	18	16	5	14	10
Black, male	82	12	9	6	4	3	34	15	9	4	6	3	2	4
Black, female	53	13	5	2	-	1	21	4	10	4	5	2	2	2
Epilepsy (345)	1,693	10	7	7	5	8	37	25	38	88	168	145	167	156
All races, male	1,051	6	5	4	1	6	22	19	20	58	118	85	112	105
All races, female	642	4	2	3	4	2	15	6	18	32	70	60	55	51
White, male	677	5	3	4	-	6	18	11	14	44	82	58	76	59
White, female	475	3	1	2	2	1	9	5	14	25	54	43	45	34
Black, male	360	-	2	-	1	-	3	7	5	11	34	27	33	45
Black, female	162	1	1	1	2	1	6	1	4	7	15	18	10	16
Other diseases of the nervous system (323-326,341-342,344,346-359)	5,684	185	73	42	28	18	346	87	127	272	201	155	148	154
All races, male	3,158	106	39	26	19	6	196	44	92	230	150	113	94	90
All races, female	2,526	79	34	16	9	12	150	43	35	42	51	42	54	64
White, male	2,627	78	32	21	12	4	147	35	76	206	126	84	70	63
White, female	2,165	65	28	13	7	10	123	35	30	39	39	34	44	47
Black, male	465	25	7	5	5	2	44	7	12	22	22	19	20	25
Black, female	334	14	4	3	2	2	25	7	5	3	12	8	9	17

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Drug dependence (304)	37	30	13	6	4	2	2	-	1	1	-	-	-	-
All races, male	28	26	10	6	3	-	1	-	-	-	-	-	-	-
All races, female	9	4	3	-	1	2	1	-	1	1	-	-	-	-
White, male	14	6	4	3	-	-	1	-	-	-	-	-	-	-
White, female	1	1	2	-	1	2	1	-	1	1	-	-	-	-
Black, male	14	20	6	3	2	-	-	-	-	-	-	-	-	-
Black, female	7	3	1	-	-	-	-	-	-	-	-	-	-	-
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	83	140	161	173	198	277	486	708	1,006	1,097	656	201	36	3
All races, male	54	92	105	115	134	164	263	330	401	359	185	35	5	1
All races, female	29	48	56	58	64	113	223	378	605	738	471	166	31	2
White, male	38	63	68	86	104	141	217	283	362	328	176	30	3	-
White, female	20	30	44	51	54	92	186	336	561	703	443	153	26	-
Black, male	16	26	32	26	27	22	44	45	36	26	6	2	2	1
Black, female	8	16	12	7	10	20	36	39	40	30	24	11	5	1
Mental retardation (317-319)	17	15	27	20	18	21	15	5	4	2	-	1	-	-
All races, male	13	9	15	11	5	7	2	1	2	2	-	-	-	-
All races, female	4	6	12	9	13	14	13	4	2	-	-	1	-	-
White, male	11	9	13	11	5	7	2	1	2	2	-	-	-	-
White, female	4	5	11	7	9	14	10	4	2	-	-	1	-	-
Black, male	2	-	2	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	1	-	2	4	-	3	-	-	-	-	-	-	-
VI. Diseases of the nervous system and sense organs (320-389)	525	650	1,028	1,407	1,833	2,282	2,627	2,631	2,077	1,180	505	124	19	2
All races, male	283	342	579	769	984	1,257	1,485	1,340	975	482	172	34	4	-
All races, female	242	308	455	638	849	1,025	1,142	1,291	1,102	698	333	90	15	2
White, male	208	258	458	653	859	1,115	1,362	1,254	912	454	161	30	3	-
White, female	180	245	379	554	758	929	1,067	1,214	1,039	668	316	90	11	-
Black, male	70	81	108	109	116	132	114	77	58	28	10	4	-	-
Black, female	58	59	72	77	87	89	71	72	57	23	17	-	4	2
Diseases of the nervous system (320-359)	521	649	1,024	1,399	1,822	2,270	2,613	2,622	2,061	1,169	494	121	16	2
All races, male	281	341	571	764	979	1,253	1,477	1,336	970	479	171	33	3	-
All races, female	240	308	453	635	843	1,017	1,136	1,286	1,091	690	323	88	13	2
White, male	206	257	456	648	855	1,111	1,358	1,251	907	451	160	29	2	-
White, female	178	245	378	552	754	922	1,062	1,210	1,031	661	306	88	9	-
Black, male	70	81	108	109	115	132	110	76	58	28	10	4	-	-
Black, female	58	59	71	76	85	88	70	71	54	22	17	-	4	2
Meningitis (320-322)	28	28	50	62	84	79	94	57	61	29	8	8	-	-
All races, male	15	18	32	36	58	38	46	30	28	9	1	3	-	-
All races, female	13	10	18	26	26	41	48	27	33	20	7	5	-	-
White, male	11	9	24	26	48	23	36	24	25	7	1	2	-	-
White, female	7	7	9	22	18	27	38	21	26	17	4	5	-	-
Black, male	4	8	7	10	9	13	10	6	3	2	-	1	-	-
Black, female	6	3	9	4	8	14	10	6	6	1	3	-	-	-
Parkinson's disease (332)	1	3	22	65	137	371	689	997	845	474	149	14	1	-
All races, male	1	2	15	41	82	236	440	538	443	229	59	5	1	-
All races, female	-	1	7	24	55	135	249	459	402	245	90	9	-	-
White, male	1	2	13	38	79	223	425	514	425	220	59	4	-	-
White, female	-	1	7	22	51	131	242	441	390	241	86	9	-	-
Black, male	-	-	2	3	2	12	15	19	15	9	-	1	-	-
Black, female	-	-	-	2	4	3	7	15	9	1	4	-	-	-
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	117	168	307	531	816	1,013	1,044	889	591	343	155	47	5	2
All races, male	60	93	173	290	426	536	584	428	257	142	49	13	1	-
All races, female	57	75	134	241	390	477	460	461	334	201	106	34	4	2
White, male	51	84	150	267	390	495	556	402	239	132	45	13	1	-
White, female	49	66	117	223	365	447	437	441	322	195	102	34	1	-
Black, male	9	9	21	20	34	37	23	25	17	10	4	-	-	-
Black, female	7	9	15	16	25	26	22	20	11	6	4	-	3	2
Multiple sclerosis (340)	105	134	198	200	221	155	124	68	21	8	1	2	-	-
All races, male	47	49	81	75	87	52	46	23	3	2	-	-	-	-
All races, female	58	85	117	125	134	103	78	45	18	6	1	2	-	-
White, male	42	46	75	70	80	50	46	22	3	1	-	-	-	-
White, female	50	71	106	117	129	96	73	44	16	6	1	2	-	-
Black, male	4	3	6	4	6	2	-	1	-	1	-	-	-	-
Black, female	8	12	11	7	5	7	5	1	2	-	-	-	-	-
Infantile cerebral palsy (343)	20	9	22	22	15	9	7	4	6	4	1	-	-	-
All races, male	10	5	12	16	10	5	4	4	2	3	1	-	-	-
All races, female	10	4	10	6	5	4	3	-	4	1	-	-	-	-
White, male	10	5	12	14	9	5	3	4	2	2	1	-	-	-
White, female	10	4	9	6	5	4	3	-	2	1	-	-	-	-
Black, male	-	-	-	2	1	-	1	-	-	1	-	-	-	-
Black, female	-	-	1	-	-	-	-	-	2	-	-	-	-	-
Epilepsy (345)	112	108	142	118	102	76	71	51	31	22	14	2	-	-
All races, male	71	70	102	75	54	45	40	29	16	5	5	2	-	-
All races, female	41	38	40	43	48	31	31	22	15	17	9	-	-	-
White, male	40	36	63	44	36	24	28	23	12	5	3	1	-	-
White, female	22	26	29	30	34	25	27	18	13	14	8	-	-	-
Black, male	31	32	38	30	18	21	12	6	4	-	2	1	-	-
Black, female	19	12	11	12	14	6	4	3	2	3	1	-	-	-
Other diseases of the nervous system (323-326,341-342,344,346-359)	138	199	283	401	447	567	584	556	506	289	166	48	10	-
All races, male	77	104	156	231	262	341	317	284	221	89	56	10	1	-
All races, female	61	95	127	170	185	226	267	272	285	200	110	38	9	-
White, male	51	75	119	189	213	291	284	262	201	84	51	9	1	-
White, female	40	70	101	132	152	192	242	245	262	187	105	38	8	-
Black, male	22	29	34	40	45	47	49	19	19	5	4	1	-	-
Black, female	18	23	24	35	29	32	22	26	22	11	5	-	1	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Disorders of the eye and adnexa (360-379)	39	-	-	-	-	-	-	-	-	1	1	-	1	-
All races, male	11	-	-	-	-	-	-	-	-	1	-	-	1	-
All races, female	28	-	-	-	-	-	-	-	-	-	1	-	-	-
White, male	10	-	-	-	-	-	-	-	-	1	-	-	1	-
White, female	24	-	-	-	-	-	-	-	-	-	1	-	-	-
Black, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the ear and mastoid process (380-389)	112	12	2	2	3	2	21	-	1	3	7	3	5	1
All races, male	56	6	-	1	2	1	12	-	-	2	5	1	3	-
All races, female	56	4	2	1	1	1	9	-	1	1	2	2	2	1
White, male	45	6	-	1	-	1	8	-	-	2	3	1	3	-
White, female	44	2	2	1	-	1	6	-	-	1	1	2	2	1
Black, male	10	2	-	-	2	-	4	-	-	-	1	-	-	-
Black, female	12	2	-	-	1	-	3	-	1	-	1	-	-	-
VII. Diseases of the circulatory system (390-459)	993,348	1,041	216	90	67	42	1,456	200	263	685	1,128	1,638	2,754	5,014
All races, male	506,154	595	109	48	43	22	817	95	139	408	695	976	1,787	3,498
All races, female	487,194	446	107	42	24	20	639	105	124	277	433	662	967	1,516
White, male	452,139	426	69	36	25	17	573	74	104	289	479	681	1,236	2,603
White, female	435,479	286	83	26	14	13	432	75	88	190	298	413	611	1,004
Black, male	49,979	155	37	11	15	5	223	18	33	107	199	278	525	829
Black, female	49,210	138	22	13	8	5	187	26	28	84	127	235	337	487
Rheumatic fever and rheumatic heart disease (390-398)	7,836	4	2	2	1	1	10	6	17	31	55	61	82	136
All races, male	2,660	2	-	-	1	-	3	1	10	18	34	24	45	57
All races, female	5,176	2	2	2	-	1	7	5	7	13	21	37	47	79
White, male	2,424	2	-	-	1	-	3	1	6	9	15	12	35	46
White, female	4,779	1	2	1	-	1	5	3	-	6	18	21	24	59
Black, male	206	-	-	-	-	-	-	-	2	8	17	11	9	11
Black, female	350	1	-	1	-	-	2	2	7	6	5	12	16	16
Acute rheumatic fever (390-392)	109	-	-	-	1	-	1	-	3	1	2	1	5	1
All races, male	65	-	-	-	1	-	1	-	2	1	2	-	4	1
All races, female	44	-	-	-	-	-	-	-	1	-	-	1	1	-
White, male	52	-	-	-	1	-	1	-	1	-	1	-	4	-
White, female	39	-	-	-	-	-	-	-	-	-	-	-	1	-
Black, male	11	-	-	-	-	-	-	-	-	1	1	-	-	1
Black, female	4	-	-	-	-	-	-	-	1	-	-	1	-	-
Chronic rheumatic heart disease (393-398)	7,727	4	2	2	-	1	9	6	14	30	53	60	87	135
All races, male	2,595	2	-	-	-	-	2	1	8	17	32	24	41	56
All races, female	5,132	2	2	2	-	1	7	5	6	13	21	36	46	79
White, male	2,372	2	-	-	-	-	2	1	5	9	14	12	31	46
White, female	4,740	1	2	1	-	1	5	3	-	6	13	21	23	59
Black, male	195	-	-	-	-	-	-	-	2	7	16	11	9	10
Black, female	346	1	-	1	-	-	2	2	6	6	5	11	18	16
Diseases of mitral valve (394)	3,078	1	-	-	-	-	1	3	8	14	25	18	39	57
All races, male	919	-	-	-	-	-	-	1	4	6	12	4	16	19
All races, female	2,159	1	-	-	-	-	1	2	4	8	13	14	23	38
White, male	844	-	-	-	-	-	-	1	3	3	6	2	14	13
White, female	2,006	1	-	-	-	-	1	2	-	3	9	8	12	30
Black, male	64	-	-	-	-	-	-	-	1	2	5	2	2	6
Black, female	133	-	-	-	-	-	-	-	4	4	3	4	9	7
Diseases of aortic valve (395)	431	-	-	-	-	-	-	-	-	3	3	8	10	6
All races, male	251	-	-	-	-	-	-	-	-	2	3	5	8	4
All races, female	180	-	-	-	-	-	-	-	-	1	-	3	2	2
White, male	238	-	-	-	-	-	-	-	-	1	3	4	8	4
White, female	166	-	-	-	-	-	-	-	-	1	-	2	1	1
Black, male	13	-	-	-	-	-	-	-	-	1	-	1	-	-
Black, female	12	-	-	-	-	-	-	-	-	-	-	-	1	1
Diseases of mitral and aortic valves (396)	990	-	1	-	-	1	2	-	3	3	6	7	6	24
All races, male	396	-	-	-	-	-	-	-	3	3	5	5	5	10
All races, female	594	-	1	-	-	1	2	-	-	-	1	2	1	14
White, male	355	-	-	-	-	-	-	-	1	2	1	2	3	10
White, female	550	-	1	-	-	1	2	-	-	-	-	2	-	11
Black, male	35	-	-	-	-	-	-	-	1	1	4	3	2	-
Black, female	39	-	-	-	-	-	-	-	-	-	-	-	-	3
All other chronic rheumatic heart disease (393,397-398)	3,228	3	1	2	-	-	6	3	3	10	19	27	32	48
All races, male	1,029	2	-	-	-	-	2	-	1	6	12	10	12	23
All races, female	2,199	1	1	2	-	-	4	3	2	4	7	17	20	25
White, male	935	2	-	-	-	-	2	-	1	3	4	4	6	19
White, female	2,016	-	1	1	-	-	2	1	-	2	4	9	10	17
Black, male	83	-	-	-	-	-	-	-	-	3	7	5	5	4
Black, female	162	1	-	1	-	-	2	2	2	2	2	7	8	5
Hypertensive disease (401-404)	32,833	5	-	1	-	1	7	4	4	9	31	68	126	239
All races, male	13,943	4	-	-	-	1	5	1	2	6	14	38	79	150
All races, female	18,890	1	-	1	-	-	2	3	2	3	17	28	47	89
White, male	10,374	4	-	-	-	-	4	1	1	3	7	23	32	61
White, female	14,347	1	-	-	-	-	1	2	1	1	7	9	17	27
Black, male	3,421	-	-	-	-	1	1	-	1	3	7	15	47	87
Black, female	4,211	-	-	1	-	-	1	-	1	2	10	20	28	61
Essential hypertension (401)	2,840	3	-	-	-	-	3	1	4	1	5	11	19	30
All races, male	1,216	3	-	-	-	-	3	1	2	1	4	7	13	17
All races, female	1,624	-	-	-	-	-	-	-	2	-	1	4	6	13
White, male	940	3	-	-	-	-	3	1	1	1	2	5	9	10
White, female	1,238	-	-	-	-	-	-	-	1	-	1	1	4	4
Black, male	262	-	-	-	-	-	-	-	1	-	2	2	4	7
Black, female	371	-	-	-	-	-	-	-	1	-	-	3	2	8

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Disorders of the eye and adnexa (360-379)	1	-	1	2	1	1	2	2	5	7	8	3	3	-
All races, male	1	-	-	1	-	-	1	1	1	1	1	1	1	-
All races, female	-	-	1	1	1	1	1	1	4	6	7	2	2	-
White, male	1	-	-	1	-	-	-	1	1	1	1	1	1	-
White, female	-	-	-	1	1	-	1	1	3	5	7	2	2	-
Black, male	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Black, female	-	-	1	-	-	1	-	-	1	1	-	-	-	-
Diseases of the ear and mastoid process (380-389)	3	1	3	6	10	11	12	7	11	4	3	-	-	-
All races, male	1	1	2	4	5	4	7	3	4	2	-	-	-	-
All races, female	2	-	1	2	5	7	5	4	7	2	3	-	-	-
White, male	1	1	2	4	4	4	4	2	4	2	-	-	-	-
White, female	2	-	1	1	3	7	4	3	5	2	3	-	-	-
Black, male	-	-	-	-	1	-	3	1	-	-	-	-	-	-
Black, female	-	-	-	1	2	-	1	1	2	-	-	-	-	-
VII. Diseases of the circulatory system (390-459)	9,291	17,051	31,724	52,522	74,602	104,799	132,157	152,370	159,490	137,684	78,858	24,946	4,540	176
All races, male	6,633	12,289	23,050	37,124	50,207	66,142	76,257	76,741	67,656	49,824	23,994	6,666	1,053	103
All races, female	2,658	4,762	8,674	15,398	24,395	38,657	55,900	75,629	91,834	87,860	54,864	18,280	3,487	73
White, male	5,189	10,003	19,422	32,044	44,051	58,791	68,619	69,628	62,391	46,623	22,374	6,061	842	62
White, female	1,766	3,338	6,395	12,086	19,954	32,404	48,660	67,720	85,010	83,013	51,978	17,028	2,974	44
Black, male	1,347	2,150	3,410	4,758	5,825	6,894	7,011	6,490	4,791	2,908	1,400	551	192	39
Black, female	853	1,362	2,184	3,187	4,277	6,006	6,947	7,542	6,439	4,522	2,681	1,174	498	27
Rheumatic fever and rheumatic heart disease (390-398)	205	328	510	768	928	1,234	1,207	1,018	694	368	140	26	1	1
All races, male	91	123	213	292	338	437	362	288	190	89	40	4	-	1
All races, female	114	205	297	476	590	797	845	730	504	279	100	22	1	-
White, male	71	109	189	264	314	413	346	280	182	84	40	4	-	1
White, female	89	166	264	434	548	755	814	704	488	270	94	22	-	-
Black, male	15	14	21	23	19	21	15	8	7	5	-	-	-	-
Black, female	22	37	30	40	39	36	27	23	14	7	6	-	1	-
Acute rheumatic fever (390-392)	6	5	11	12	7	14	12	12	13	1	1	-	-	1
All races, male	6	4	7	7	3	7	6	6	5	1	1	-	-	1
All races, female	-	1	4	5	4	7	6	6	8	-	-	-	-	-
White, male	3	3	7	6	3	6	5	6	3	1	1	-	-	1
White, female	-	1	2	5	4	7	5	6	8	-	-	-	-	-
Black, male	2	1	-	1	-	1	1	-	2	-	-	-	-	-
Black, female	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Chronic rheumatic heart disease (393-398)	199	323	499	756	921	1,220	1,195	1,006	681	367	139	26	1	-
All races, male	85	119	206	285	335	430	356	282	185	88	39	4	-	-
All races, female	114	204	293	471	586	790	839	724	496	279	100	22	1	-
White, male	68	106	182	258	311	407	341	274	179	83	39	4	-	-
White, female	89	165	262	429	544	748	809	698	480	270	94	22	-	-
Black, male	13	13	21	22	19	20	14	8	5	5	-	-	-	-
Black, female	22	37	29	40	39	36	26	23	14	7	6	-	1	-
Diseases of mitral valve (394)	85	142	204	324	407	521	476	358	211	121	51	13	-	-
All races, male	27	45	83	97	135	155	127	93	52	25	17	1	-	-
All races, female	58	97	121	227	272	366	349	265	159	96	34	12	-	-
White, male	23	39	77	87	126	143	121	91	52	25	17	1	-	-
White, female	50	79	108	207	258	349	340	258	155	94	33	12	-	-
Black, male	3	6	6	5	8	10	6	2	-	-	-	-	-	-
Black, female	7	17	14	19	14	12	6	6	4	2	1	-	-	-
Diseases of aortic valve (395)	10	13	24	40	43	67	61	57	51	23	10	2	-	-
All races, male	9	10	18	28	27	42	34	26	19	10	6	-	-	-
All races, female	1	3	6	12	16	25	27	31	32	13	4	2	-	-
White, male	8	8	18	26	25	41	33	24	19	10	6	-	-	-
White, female	-	3	6	11	15	24	26	31	28	12	3	2	-	-
Black, male	1	2	-	2	2	1	1	2	-	-	-	-	-	-
Black, female	1	-	-	1	1	1	1	-	4	-	1	-	-	-
Diseases of mitral and aortic valves (396)	26	43	73	78	107	127	149	140	103	59	30	4	-	-
All races, male	16	22	31	41	51	46	50	49	35	14	9	1	-	-
All races, female	10	21	42	37	56	81	99	91	68	45	21	3	-	-
White, male	12	18	25	38	49	44	48	47	33	12	9	1	-	-
White, female	8	19	38	36	48	78	96	83	67	41	20	3	-	-
Black, male	3	4	5	3	1	1	1	2	2	2	-	-	-	-
Black, female	1	2	4	1	10	3	3	7	1	3	1	-	-	-
All other chronic rheumatic heart disease (393,397-398)	78	125	198	314	364	505	509	451	316	164	48	7	1	-
All races, male	33	42	74	119	122	187	145	114	79	39	7	2	-	-
All races, female	45	83	124	195	242	318	364	337	237	125	41	5	1	-
White, male	25	41	62	107	111	179	139	112	75	36	7	2	-	-
White, female	31	64	112	175	225	297	347	326	230	123	38	5	-	-
Black, male	6	1	10	12	8	8	6	2	3	3	-	-	-	-
Black, female	13	18	11	19	14	20	16	10	5	2	3	-	1	-
Hypertensive disease (401-404)	428	699	1,261	2,007	2,666	3,593	4,331	4,961	5,003	4,166	2,263	643	117	7
All races, male	261	407	730	1,207	1,543	1,809	2,034	1,969	1,661	1,260	589	149	24	4
All races, female	167	292	531	800	1,123	1,784	2,297	2,992	3,342	2,906	1,674	494	93	3
White, male	113	206	414	790	1,070	1,302	1,563	1,575	1,410	1,114	533	132	18	2
White, female	58	113	242	451	689	1,186	1,675	2,348	2,892	2,601	1,533	426	68	2
Black, male	141	197	306	401	464	488	446	372	229	139	52	17	6	2
Black, female	108	173	281	342	427	590	605	619	432	289	132	64	25	1
Essential hypertension (401)	54	80	157	217	283	321	394	393	333	322	157	45	9	1
All races, male	31	50	84	131	165	157	176	142	103	83	39	6	-	1
All races, female	23	30	73	86	118	164	218	251	230	239	118	39	9	-
White, male	16	30	49	97	130	128	138	119	84	78	32	6	-	1
White, female	10	15	36	55	72	114	166	186	204	218	110	34	7	-
Black, male	14	20	33	32	34	29	35	20	18	5	6	-	-	-
Black, female	13	14	35	29	46	50	52	59	28	19	7	5	2	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Hypertensive disease-Con.														
Hypertensive heart disease (402)	21,095	1	-	-	-	-	1	1	-	3	17	34	82	168
All races, male	8,870	1	-	-	-	-	1	-	-	2	8	22	54	110
All races, female	12,225	-	-	-	-	-	-	1	-	1	9	12	28	58
White, male	6,366	1	-	-	-	-	1	-	-	-	4	10	20	41
White, female	9,296	-	-	-	-	-	-	-	-	-	4	2	8	16
Black, male	2,369	-	-	-	-	-	-	-	-	2	4	11	34	67
Black, female	2,840	-	-	-	-	-	-	-	-	1	5	10	18	42
Hypertensive renal disease (403)	4,987	1	-	1	-	-	2	2	-	4	8	17	17	31
All races, male	2,365	-	-	-	-	-	-	-	-	2	2	7	10	16
All races, female	2,622	1	-	1	-	-	2	2	-	2	6	10	7	15
White, male	1,873	-	-	-	-	-	-	-	-	2	1	5	3	7
White, female	2,079	1	-	-	-	-	1	2	-	1	2	4	3	5
Black, male	466	-	-	-	-	-	-	-	-	-	1	2	7	9
Black, female	528	-	-	1	-	-	1	-	-	1	4	6	4	10
Hypertensive heart and renal disease (404)	3,711	-	-	-	-	1	1	-	-	1	1	6	8	10
All races, male	1,492	-	-	-	-	1	1	-	-	1	-	3	2	7
All races, female	2,219	-	-	-	-	-	-	-	-	-	1	3	6	3
White, male	1,175	-	-	-	-	-	-	-	-	-	-	3	-	3
White, female	1,734	-	-	-	-	-	-	-	-	-	-	2	2	2
Black, male	305	-	-	-	-	1	1	-	-	1	-	-	2	4
Black, female	472	-	-	-	-	-	-	-	-	-	1	1	4	1
Ischemic heart disease (410-414)	565,755	29	7	4	4	1	45	11	6	38	107	298	905	2,305
All races, male	310,774	17	5	2	3	1	28	3	2	29	85	229	738	1,920
All races, female	254,981	12	2	2	1	-	17	8	4	9	22	69	167	385
White, male	285,771	15	4	2	2	-	23	3	2	19	59	170	574	1,609
White, female	233,288	11	1	2	1	-	15	6	3	7	18	49	110	266
Black, male	22,760	1	-	-	1	1	3	-	-	9	23	57	153	277
Black, female	20,605	1	1	-	-	-	2	1	1	2	4	20	54	115
Acute myocardial infarction (410)	299,584	20	5	4	3	1	33	6	5	25	71	193	587	1,529
All races, male	178,485	12	5	2	2	1	22	1	1	20	59	148	468	1,285
All races, female	121,099	8	-	2	1	-	11	5	4	5	12	45	119	244
White, male	165,470	11	4	2	1	-	18	1	1	13	41	114	374	1,103
White, female	110,487	8	-	2	1	-	11	3	3	4	10	31	78	168
Black, male	11,834	1	-	-	1	1	3	-	-	6	15	34	88	167
Black, female	10,058	-	-	-	-	-	-	1	1	1	2	14	39	74
Other acute and subacute forms of ischemic heart disease (411)	4,773	-	-	-	-	-	-	-	-	2	3	10	24	45
All races, male	2,975	-	-	-	-	-	-	-	-	2	2	5	21	42
All races, female	1,798	-	-	-	-	-	-	-	-	-	1	5	3	3
White, male	2,522	-	-	-	-	-	-	-	-	2	2	2	12	35
White, female	1,526	-	-	-	-	-	-	-	-	-	1	4	1	3
Black, male	420	-	-	-	-	-	-	-	-	-	-	3	9	6
Black, female	265	-	-	-	-	-	-	-	-	-	-	1	2	-
Angina pectoris (413)	561	-	-	-	-	-	-	-	-	-	-	1	2	5
All races, male	303	-	-	-	-	-	-	-	-	-	-	1	2	4
All races, female	258	-	-	-	-	-	-	-	-	-	-	-	-	1
White, male	281	-	-	-	-	-	-	-	-	-	-	1	2	4
White, female	229	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, male	19	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	26	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	260,837	9	2	-	1	-	12	5	1	11	33	94	292	726
All races, male	129,011	5	-	-	1	-	6	2	1	7	24	75	247	589
All races, female	131,826	4	2	-	-	-	6	3	-	4	9	19	45	137
White, male	117,498	4	-	-	1	-	5	2	1	4	16	53	186	467
White, female	121,046	3	1	-	-	-	4	3	-	3	7	14	31	96
Black, male	10,487	-	-	-	-	-	-	-	-	3	8	20	56	104
Black, female	10,256	1	1	-	-	-	2	-	-	1	2	5	13	41
Diseases of pulmonary circulation (415-417)	12,090	65	8	4	9	1	88	13	15	61	83	118	139	184
All races, male	5,755	35	4	2	7	1	49	5	4	26	27	49	68	78
All races, female	6,335	30	5	2	2	-	39	8	11	35	56	69	71	106
White, male	4,799	28	4	2	3	1	38	2	2	21	16	38	51	47
White, female	5,329	20	3	1	2	-	26	7	9	22	35	36	53	72
Black, male	917	7	-	-	3	-	10	2	2	4	11	13	15	31
Black, female	966	10	2	1	-	-	13	1	-	13	18	32	17	33
Other forms of heart disease (420-429)	150,598	707	157	63	43	29	999	111	150	353	473	585	752	1,069
All races, male	76,110	405	80	38	26	14	561	56	89	225	327	385	468	750
All races, female	74,488	302	77	27	17	15	438	55	61	128	146	200	284	319
White, male	64,124	289	45	27	14	11	386	46	71	153	229	255	290	473
White, female	64,242	189	61	16	8	9	283	35	45	89	99	131	175	201
Black, male	11,301	107	34	8	10	3	162	10	18	64	89	118	174	254
Black, female	9,846	104	15	9	8	5	141	19	12	37	44	64	106	115
Acute and subacute endocarditis (421)	743	2	1	3	-	1	7	-	5	12	15	23	32	28
All races, male	439	1	1	2	-	1	5	-	3	8	8	11	17	17
All races, female	304	1	-	1	-	-	2	-	2	4	7	12	15	11
White, male	363	-	1	1	-	1	3	-	3	8	5	4	13	12
White, female	265	1	-	1	-	-	2	-	2	4	3	7	8	7
Black, male	64	-	-	1	-	-	1	-	-	-	2	5	4	5
Black, female	37	-	-	-	-	-	-	-	-	-	4	5	7	4
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	876	40	15	5	2	3	65	13	11	24	31	39	33	38
All races, male	491	18	7	3	-	1	29	4	6	17	22	23	17	17
All races, female	385	22	8	2	2	2	36	9	5	7	9	16	16	21
White, male	370	12	3	2	-	1	18	4	4	11	15	15	11	11
White, female	309	12	7	-	-	-	19	6	2	5	7	12	12	17
Black, male	110	6	4	-	-	-	10	-	2	5	6	8	5	6
Black, female	68	10	1	1	1	2	15	3	3	2	2	4	4	3

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Hypertensive disease-Con.														
Hypertensive heart disease (402)	317	506	936	1,499	1,922	2,554	2,863	3,150	3,088	2,357	1,221	323	48	5
All races, male	194	303	555	913	1,130	1,319	1,312	1,200	906	550	234	50	5	2
All races, female	123	203	381	586	792	1,235	1,551	1,950	2,182	1,807	987	273	43	3
White, male	88	159	325	587	773	932	1,016	947	750	477	208	44	3	1
White, female	40	74	179	335	505	851	1,128	1,541	1,877	1,589	896	222	27	2
Black, male	100	141	223	317	351	371	281	239	142	71	25	6	2	1
Black, female	82	125	197	247	282	379	412	390	290	207	86	48	16	1
Hypertensive renal disease (403)	36	71	100	163	268	403	624	810	913	857	494	144	22	1
All races, male	25	35	57	91	153	188	328	374	411	395	201	58	11	1
All races, female	11	36	43	72	115	215	296	436	502	462	293	86	11	-
White, male	7	11	25	56	93	134	247	310	365	352	189	52	9	-
White, female	4	15	14	36	65	123	229	354	443	426	264	80	8	-
Black, male	18	23	31	32	54	52	76	60	42	39	11	6	2	1
Black, female	7	20	28	35	48	91	65	81	57	35	26	5	3	-
Hypertensive heart and renal disease (404)	21	42	68	128	193	315	450	608	669	630	391	131	38	-
All races, male	11	19	34	72	95	145	218	253	241	232	115	35	8	-
All races, female	10	23	34	56	98	170	232	355	428	398	276	96	30	-
White, male	2	6	15	50	69	108	162	199	211	207	104	30	6	-
White, female	4	9	13	25	47	98	152	265	368	368	263	90	26	-
Black, male	9	13	19	20	25	36	54	53	27	24	10	5	2	-
Black, female	6	14	21	31	51	70	75	89	59	28	11	6	4	-
Ischemic heart disease (410-414)	5,167	10,270	19,804	33,471	47,356	65,342	79,656	87,227	87,041	71,888	40,021	12,521	2,181	95
All races, male	4,201	8,292	15,626	25,306	33,686	43,480	48,104	45,950	38,728	27,459	12,892	3,439	520	57
All races, female	966	1,978	4,178	8,165	13,670	21,862	31,552	41,277	48,313	44,429	27,129	9,082	1,661	38
White, male	3,580	7,208	13,859	22,812	30,764	39,898	44,502	42,621	36,310	25,980	12,154	3,171	422	32
White, female	700	1,462	3,287	6,722	11,643	19,134	28,361	37,854	45,340	42,369	25,901	8,542	1,453	26
Black, male	567	987	1,630	2,301	2,723	3,322	3,239	2,993	2,179	1,320	618	245	90	24
Black, female	255	478	855	1,391	1,956	2,609	3,053	3,246	2,785	1,909	1,149	509	200	11
Acute myocardial infarction (410)	3,489	7,072	13,360	22,261	31,091	41,400	47,420	46,922	40,150	27,447	12,552	3,416	525	30
All races, male	2,872	5,729	10,657	16,866	22,355	27,839	29,150	25,306	18,705	11,262	4,440	1,050	135	15
All races, female	617	1,343	2,703	5,295	8,736	13,561	18,270	21,616	21,445	16,185	8,112	2,366	390	15
White, male	2,485	5,087	9,643	15,539	20,708	25,885	27,209	23,658	17,683	10,687	4,169	943	103	6
White, female	459	1,044	2,172	4,464	7,581	12,053	16,640	19,971	20,177	15,394	7,709	2,177	332	8
Black, male	351	581	833	1,316	1,535	1,788	1,736	1,478	922	515	231	98	28	9
Black, female	151	286	510	801	1,107	1,434	1,555	1,549	1,178	734	381	179	55	6
Other acute and subacute forms of ischemic heart disease (411)	88	166	314	453	534	641	630	605	559	401	211	75	8	4
All races, male	69	144	231	350	399	450	414	326	260	171	60	23	3	3
All races, female	19	22	83	103	135	191	216	279	299	230	151	52	5	1
White, male	55	102	186	283	334	375	374	289	230	160	56	19	3	3
White, female	14	11	57	80	111	150	177	250	262	214	138	46	4	1
Black, male	13	39	41	63	63	70	35	33	27	11	3	4	-	-
Black, female	5	11	26	22	24	40	38	28	35	15	13	4	1	-
Angina pectoris (413)	10	12	16	33	43	75	82	94	93	65	24	6	-	-
All races, male	8	8	12	21	26	44	54	46	46	27	4	-	-	-
All races, female	2	4	4	12	17	31	28	48	47	38	20	6	-	-
White, male	6	6	10	18	26	41	52	43	43	25	4	-	-	-
White, female	2	3	2	10	17	28	23	41	41	36	19	6	-	-
Black, male	2	2	2	2	-	2	2	3	3	1	-	-	-	-
Black, female	-	1	2	2	-	3	5	7	5	-	1	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,580	3,020	6,114	10,724	15,688	23,226	31,524	39,606	46,239	43,975	27,234	9,024	1,648	61
All races, male	1,252	2,411	4,726	7,969	10,906	15,147	18,486	20,272	19,717	15,999	8,388	2,366	382	39
All races, female	328	609	1,388	2,755	4,782	8,079	13,038	19,334	26,522	27,976	18,846	6,658	1,266	22
White, male	1,034	2,013	4,019	6,972	9,696	13,597	16,867	18,631	18,354	15,108	7,925	2,209	316	23
White, female	225	424	1,056	2,168	3,934	6,903	11,521	17,592	24,860	26,725	18,035	6,311	1,117	17
Black, male	201	365	654	920	1,125	1,462	1,466	1,479	1,227	793	384	143	62	15
Black, female	99	180	317	566	825	1,132	1,455	1,662	1,567	1,160	754	326	144	5
Diseases of pulmonary circulation (415-417)	214	314	551	849	1,128	1,539	1,716	1,789	1,538	1,116	496	118	21	-
All races, male	88	157	278	459	606	849	908	832	668	394	174	29	7	-
All races, female	126	157	273	390	522	690	808	957	870	722	322	89	14	-
White, male	63	117	209	367	489	706	785	734	579	351	152	27	7	-
White, female	80	118	208	300	406	553	685	856	793	672	303	85	10	-
Black, male	24	40	66	89	114	159	121	96	85	37	17	1	-	-
Black, female	46	38	61	84	114	132	119	97	75	47	18	4	4	-
Other forms of heart disease (420-429)	1,637	2,722	5,027	8,027	10,975	14,717	18,274	21,380	23,124	21,653	13,276	4,384	864	46
All races, male	1,130	1,925	3,587	5,638	7,278	9,148	10,471	10,857	9,812	7,855	4,077	1,241	203	27
All races, female	507	797	1,440	2,389	3,697	5,569	7,803	10,523	13,312	13,798	9,199	3,143	661	19
White, male	785	1,399	2,775	4,461	5,887	7,668	8,902	9,438	8,732	7,157	3,728	1,097	155	17
White, female	311	529	999	1,779	2,874	4,374	6,440	9,041	12,012	12,798	8,589	2,869	558	11
Black, male	328	507	777	1,108	1,340	1,408	1,467	1,329	1,001	653	312	132	40	10
Black, female	185	262	427	592	788	1,161	1,320	1,421	1,260	958	567	262	100	7
Acute and subacute endocarditis (421)	28	29	42	77	91	82	89	76	71	26	9	1	-	-
All races, male	19	23	25	54	68	50	46	38	32	13	2	-	-	-
All races, female	9	6	17	23	23	32	43	38	39	13	7	1	-	-
White, male	10	18	21	48	55	43	42	35	28	13	2	-	-	-
White, female	7	5	13	19	21	32	43	36	35	13	7	1	-	-
Black, male	9	5	4	6	12	4	2	2	3	-	-	-	-	-
Black, female	2	1	3	4	2	-	-	2	3	-	-	-	-	-
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	36	42	59	74	71	111	68	78	42	26	12	1	2	-
All races, male	24	26	37	45	46	61	36	38	18	15	8	1	1	-
All races, female	12	16	22	29	25	50	32	40	24	11	4	-	1	-
White, male	19	17	27	36	35	51	29	31	16	13	6	1	-	-
White, female	6	14	20	24	20	45	27	36	22	11	4	-	-	-
Black, male	5	7	9	8	11	10	6	5	2	2	2	-	1	-
Black, female	5	2	-	4	5	5	5	3	2	-	-	-	1	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Other forms of heart disease-Con.														
Other diseases of endocardium (424)	7,164	8	1	-	1	-	10	6	5	28	41	48	50	71
All races, male	3,693	5	1	-	-	-	6	5	5	19	22	30	34	47
All races, female	3,471	3	-	-	1	-	4	1	-	9	19	18	16	24
White, male	3,334	5	1	-	-	-	6	5	5	12	18	21	25	38
White, female	3,165	3	-	-	1	-	4	1	-	6	13	8	15	16
Black, male	315	-	-	-	-	-	-	-	-	6	4	7	9	9
Black, female	276	-	-	-	-	-	-	-	-	3	5	7	1	8
Mitral valve disorders (424.0)	1,192	-	-	-	-	-	-	1	-	9	21	13	15	17
All races, male	477	-	-	-	-	-	-	-	-	4	7	4	7	11
All races, female	715	-	-	-	-	-	-	1	-	5	14	9	8	6
White, male	424	-	-	-	-	-	-	-	-	2	6	4	5	8
White, female	656	-	-	-	-	-	-	1	-	3	10	5	8	5
Black, male	44	-	-	-	-	-	-	-	-	2	1	-	2	3
Black, female	54	-	-	-	-	-	-	-	-	2	3	4	-	1
Aortic valve disorders (424.1)	4,721	7	1	-	-	-	8	5	4	13	17	20	19	34
All races, male	2,654	6	1	-	-	-	6	5	4	12	15	17	18	28
All races, female	2,067	2	-	-	-	-	2	-	-	1	2	3	2	6
White, male	2,429	5	1	-	-	-	6	5	4	9	12	11	11	25
White, female	1,902	2	-	-	-	-	2	-	-	1	2	2	2	3
Black, male	199	-	-	-	-	-	-	-	-	3	3	5	5	3
Black, female	151	-	-	-	-	-	-	-	-	-	-	-	-	3
All other diseases of endocardium (424.2-424.9)	1,251	1	-	-	1	-	2	-	1	6	3	15	17	20
All races, male	562	-	-	-	-	-	-	-	1	3	-	9	11	8
All races, female	689	1	-	-	1	-	2	-	-	3	3	6	6	12
White, male	481	-	-	-	-	-	-	-	1	1	-	6	9	5
White, female	607	1	-	-	1	-	2	-	-	2	1	1	5	8
Black, male	72	-	-	-	-	-	-	-	-	1	-	2	2	3
Black, female	71	-	-	-	-	-	-	-	-	1	2	3	1	4
Heart failure (428)	27,415	72	19	6	4	2	103	5	12	15	20	46	52	86
All races, male	12,599	44	10	5	2	-	61	3	10	8	12	29	31	56
All races, female	14,816	28	9	1	2	2	42	2	2	7	8	17	21	30
White, male	10,965	31	4	5	-	-	40	2	8	6	7	23	20	34
White, female	13,044	18	7	-	2	2	29	2	-	7	7	12	11	17
Black, male	1,522	13	6	-	2	-	21	1	2	2	4	6	11	19
Black, female	1,694	10	2	1	-	-	13	-	2	-	1	4	9	12
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	2,593	32	15	3	3	2	55	16	20	28	29	38	40	39
All races, male	1,175	17	6	2	2	-	27	5	6	14	20	29	25	21
All races, female	1,418	15	9	1	1	2	28	11	14	12	9	9	15	18
White, male	1,030	13	3	1	-	-	17	5	6	8	16	20	14	10
White, female	1,277	10	8	1	1	2	22	5	12	8	7	9	8	10
Black, male	132	4	3	1	2	-	10	-	-	6	4	5	10	8
Black, female	133	4	1	-	-	-	5	5	2	2	1	-	7	8
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	111,807	553	106	46	33	21	759	71	97	248	337	391	545	807
All races, male	57,713	320	55	24	22	12	433	39	59	159	243	263	344	592
All races, female	54,094	233	51	22	11	9	326	32	38	89	94	128	201	215
White, male	48,062	228	33	18	14	9	302	30	45	108	168	172	207	368
White, female	46,182	145	39	14	4	5	207	21	29	59	62	83	121	134
Black, male	9,158	84	21	6	6	3	120	9	14	45	69	87	135	207
Black, female	7,638	80	11	7	7	3	108	11	5	30	31	44	78	80
Cerebrovascular diseases (430-438)	170,225	156	33	12	7	7	214	44	51	141	277	390	575	861
All races, male	69,973	90	14	5	5	4	118	22	24	79	161	189	293	418
All races, female	100,252	65	19	7	2	3	96	22	27	62	116	201	282	443
White, male	60,095	57	10	3	4	4	78	18	14	64	113	136	187	271
White, female	88,639	46	14	5	2	2	69	18	22	47	79	131	184	313
Black, male	9,194	30	3	2	1	-	36	4	10	14	45	52	89	141
Black, female	10,941	17	4	1	-	-	22	3	4	15	36	66	83	121
Subarachnoid hemorrhage (430)	6,678	16	4	2	2	2	26	15	14	50	134	190	280	367
All races, male	2,493	12	2	1	-	1	16	8	6	26	74	91	135	144
All races, female	4,185	4	2	1	2	1	10	7	8	24	60	99	145	223
White, male	2,099	4	1	1	-	1	7	7	4	20	60	70	101	118
White, female	3,527	4	2	1	2	-	9	6	8	17	40	69	101	168
Black, male	362	8	-	-	-	-	8	1	2	6	13	20	31	26
Black, female	584	-	-	-	-	-	-	1	-	7	19	28	41	49
Intracerebral and other intracranial hemorrhage (431-432)	20,772	93	14	1	4	3	115	19	30	58	85	125	170	288
All races, male	9,427	51	7	1	4	1	64	11	14	33	49	62	101	161
All races, female	11,345	42	7	-	-	2	51	8	16	25	36	63	69	127
White, male	7,584	35	6	1	4	1	47	9	8	28	30	41	50	85
White, female	9,581	30	5	-	-	2	37	6	12	20	24	35	40	86
Black, male	1,684	15	1	-	-	-	16	2	6	5	19	21	47	72
Black, female	1,631	12	2	-	-	-	14	2	3	5	12	28	28	40
Occlusion and stenosis of precerebral arteries (433)	1,739	-	-	-	-	-	-	1	-	1	4	3	6	15
All races, male	903	-	-	-	-	-	-	-	-	-	3	2	3	10
All races, female	836	-	-	-	-	-	-	1	-	1	1	1	3	5
White, male	826	-	-	-	-	-	-	-	-	-	3	2	3	8
White, female	767	-	-	-	-	-	-	1	-	1	1	1	2	3
Black, male	73	-	-	-	-	-	-	-	-	-	-	-	-	2
Black, female	67	-	-	-	-	-	-	-	-	-	-	-	1	2
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	34,048	15	8	6	-	-	27	2	1	9	19	20	38	52
All races, male	13,747	11	2	2	-	-	15	1	-	8	13	10	22	30
All races, female	20,301	4	4	4	-	-	12	1	1	1	6	10	16	22
White, male	12,113	7	1	1	-	-	9	-	-	5	10	7	16	19
White, female	18,291	3	2	2	-	-	7	1	-	1	4	7	10	18
Black, male	1,522	2	1	1	-	-	4	1	-	2	2	3	6	11
Black, female	1,903	1	2	1	-	-	4	-	1	-	2	3	6	4

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Other forms of heart disease-Con.														
Other diseases of endocardium (424)	80	131	216	405	601	792	1,072	1,208	1,116	822	353	101	8	-
All races, male	46	88	151	284	400	471	602	580	467	309	104	22	1	-
All races, female	34	43	65	121	201	321	470	628	649	513	249	79	7	-
White, male	40	66	123	251	358	422	556	539	437	294	95	22	1	-
White, female	28	37	51	102	183	284	430	578	597	484	244	78	6	-
Black, male	6	21	27	27	39	43	40	35	23	12	7	-	-	-
Black, female	5	6	14	18	16	35	34	46	45	27	4	1	1	-
Mitral valve disorders (424.0)	14	24	39	67	112	120	164	177	171	139	72	15	2	-
All races, male	6	13	23	38	52	60	72	78	48	38	15	1	-	-
All races, female	8	11	16	29	60	60	92	99	123	101	57	14	2	-
White, male	6	9	17	32	47	53	66	72	45	36	15	1	-	-
White, female	6	11	14	26	55	54	82	90	116	98	57	14	1	-
Black, male	-	3	6	5	5	6	4	4	2	1	-	-	-	-
Black, female	1	-	2	3	5	6	8	8	7	3	-	-	1	-
Aortic valve disorders (424.1)	42	79	117	260	378	536	727	860	766	552	222	60	3	-
All races, male	27	61	93	201	283	342	434	440	352	233	71	14	-	-
All races, female	15	18	24	59	95	194	293	420	414	319	151	46	3	-
White, male	26	48	82	183	253	310	404	410	330	222	64	14	-	-
White, female	13	14	15	52	87	169	273	391	380	301	146	46	3	-
Black, male	1	13	11	14	28	28	26	26	19	9	5	-	-	-
Black, female	2	4	9	7	6	24	19	28	29	16	4	-	-	-
All other diseases of endocardium (424.2-424.9)	24	28	60	78	111	136	181	171	179	131	59	26	3	-
All races, male	13	14	35	45	65	69	96	62	67	38	18	7	1	-
All races, female	11	14	25	33	46	67	85	109	112	93	41	19	2	-
White, male	8	9	24	36	58	59	86	57	62	36	16	7	1	-
White, female	9	12	22	24	41	61	75	97	101	85	41	18	2	-
Black, male	5	5	10	8	6	9	10	5	2	2	2	-	-	-
Black, female	2	2	3	8	5	5	7	10	9	8	-	1	-	-
Heart failure (428)	137	258	504	879	1,405	2,397	3,291	4,281	4,852	4,813	3,050	1,026	175	8
All races, male	83	169	326	561	857	1,386	1,794	2,123	2,021	1,748	953	314	50	4
All races, female	54	89	178	318	548	1,011	1,497	2,158	2,831	3,065	2,097	712	125	4
White, male	57	128	260	442	700	1,164	1,551	1,881	1,822	1,615	881	282	40	2
White, female	29	58	121	246	430	809	1,262	1,856	2,563	2,867	1,972	641	104	2
Black, male	26	39	65	112	149	207	229	223	185	120	64	27	9	2
Black, female	25	31	54	71	115	195	225	287	258	191	114	66	20	1
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	53	49	70	106	135	169	240	281	362	412	324	98	29	2
All races, male	29	27	40	61	92	101	134	139	147	133	96	23	5	1
All races, female	24	22	30	45	43	68	106	142	215	279	228	75	24	1
White, male	25	22	31	56	79	87	124	130	134	127	91	22	5	1
White, female	19	13	28	40	37	57	95	124	203	256	219	73	21	1
Black, male	4	5	8	5	13	13	10	8	11	6	5	1	-	-
Black, female	4	9	2	5	5	11	11	17	12	13	9	2	3	-
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	1,303	2,213	4,136	6,486	8,672	11,166	13,514	15,458	16,681	15,554	9,528	3,157	650	36
All races, male	929	1,592	3,008	4,633	5,815	7,079	7,859	7,939	7,127	5,637	2,914	881	146	22
All races, female	374	621	1,128	1,853	2,857	4,087	5,655	7,517	9,554	9,917	6,614	2,276	504	14
White, male	634	1,148	2,313	3,648	4,660	5,901	6,600	6,822	6,295	5,095	2,653	770	109	14
White, female	222	402	766	1,348	2,183	3,148	4,583	6,411	8,592	9,157	6,143	2,076	427	8
Black, male	278	430	664	950	1,116	1,131	1,181	1,056	777	513	234	104	30	8
Black, female	144	213	354	490	645	915	1,045	1,066	940	725	440	193	75	6
Cerebrovascular diseases (430-438)	1,328	2,170	3,580	5,612	8,547	13,656	20,538	28,101	32,848	29,258	16,339	4,864	813	18
All races, male	677	1,048	1,952	2,983	4,623	7,208	10,306	12,488	12,405	9,315	4,320	1,174	179	11
All races, female	651	1,122	1,628	2,649	3,924	6,448	10,232	15,613	20,443	19,943	12,019	3,690	634	7
White, male	445	697	1,425	2,242	3,630	5,884	8,769	10,969	11,259	8,704	3,989	1,053	140	8
White, female	441	769	1,154	1,976	3,051	5,123	8,616	13,747	18,802	18,831	11,329	3,421	513	3
Black, male	220	337	504	679	942	1,251	1,430	1,389	1,045	559	292	105	37	3
Black, female	200	327	451	638	831	1,265	1,546	1,784	1,524	1,024	626	243	118	4
Subarachnoid hemorrhage (430)	470	620	760	805	753	709	584	419	295	137	39	8	3	-
All races, male	204	226	315	275	288	237	197	124	82	36	8	1	-	-
All races, female	266	394	445	530	465	472	387	295	213	101	31	7	3	-
White, male	169	185	267	238	254	202	176	109	72	32	7	1	-	-
White, female	213	315	377	451	411	421	344	262	187	88	30	7	3	-
Black, male	33	39	45	34	31	28	18	13	9	4	1	-	-	-
Black, female	47	66	62	68	47	46	39	31	22	10	1	-	-	-
Intracerebral and other intracranial hemorrhage (431-432)	495	772	1,132	1,572	1,907	2,330	2,781	3,029	2,701	2,035	882	208	35	3
All races, male	265	390	613	861	980	1,183	1,353	1,316	1,012	689	213	50	6	1
All races, female	230	382	519	711	927	1,147	1,428	1,713	1,689	1,346	669	158	29	2
White, male	136	229	432	635	762	984	1,146	1,156	915	645	195	44	6	1
White, female	139	249	355	543	726	948	1,228	1,525	1,558	1,266	616	146	21	1
Black, male	122	154	172	204	200	181	183	139	84	37	15	5	-	-
Black, female	88	125	151	161	186	184	185	172	113	68	47	12	8	1
Occlusion and stenosis of precerebral arteries (433)	18	40	62	133	171	263	288	294	225	135	58	19	3	-
All races, male	13	27	40	81	112	163	165	148	75	45	12	4	-	-
All races, female	5	13	22	52	59	100	123	146	150	90	46	15	3	-
White, male	11	21	34	71	99	150	152	143	72	43	11	3	-	-
White, female	3	10	16	48	54	88	111	134	144	88	45	15	2	-
Black, male	2	6	6	9	12	12	13	4	3	2	1	1	-	-
Black, female	2	3	6	4	5	11	12	12	6	2	1	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	81	158	391	791	1,477	2,490	4,011	5,757	7,185	6,551	3,705	1,157	183	3
All races, male	47	85	252	438	885	1,327	2,013	2,561	2,713	2,032	988	269	35	3
All races, female	34	73	139	353	592	1,103	1,998	3,196	4,472	4,519	2,717	888	148	-
White, male	31	60	182	330	712	1,076	1,767	2,294	2,504	1,908	911	240	29	3
White, female	20	48	93	256	470	873	1,709	2,832	4,122	4,302	2,571	825	122	-
Black, male	16	23	66	103	163	241	227	248	192	116	69	23	6	-
Black, female	14	24	46	90	117	219	279	346	331	198	136	57	26	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Cerebrovascular diseases-Con.														
Cerebral embolism (434.1)	795	1	-	-	-	-	1	-	1	3	-	5	6	5
All races, male	335	-	-	-	-	-	-	-	-	1	-	1	1	2
All races, female	460	1	-	-	-	-	1	-	1	2	-	4	5	3
White, male	290	-	-	-	-	-	-	-	-	1	-	-	1	-
White, female	415	-	-	-	-	-	-	-	1	2	-	4	4	2
Black, male	40	-	-	-	-	-	-	-	-	-	-	1	-	2
Black, female	40	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute but ill-defined cerebrovascular disease (436)	84,423	2	4	1	-	1	8	1	4	7	16	29	47	93
All races, male	34,695	-	3	-	-	1	4	-	3	4	10	16	17	48
All races, female	49,728	2	1	1	-	-	4	1	1	3	6	13	30	45
White, male	29,693	-	2	-	-	1	3	-	1	4	5	11	8	29
White, female	43,804	2	-	1	-	-	3	1	1	3	3	7	16	25
Black, male	4,705	-	1	-	-	-	1	-	2	-	5	5	9	18
Black, female	5,631	-	-	-	-	-	-	-	-	-	3	6	14	19
Other and late effects of cerebrovascular diseases (435,437-438)	21,770	28	5	2	1	1	37	6	1	13	19	18	28	41
All races, male	8,373	16	-	1	1	1	19	2	1	7	12	7	14	23
All races, female	13,397	12	5	1	-	-	18	4	-	6	7	11	14	18
White, male	7,490	11	-	-	-	1	12	2	1	6	5	5	6	12
White, female	12,254	7	5	1	-	-	13	3	-	3	7	8	11	11
Black, male	808	5	-	1	1	-	7	-	-	1	6	2	6	10
Black, female	1,085	4	-	-	-	-	4	-	-	3	-	3	3	7
Diseases of arteries, arterioles, and capillaries (440-448)	49,408	19	4	2	2	1	28	3	15	31	60	68	104	119
All races, male	24,534	13	3	1	1	-	18	2	7	15	29	42	59	71
All races, female	24,874	6	1	1	1	1	10	1	8	16	31	26	45	48
White, male	22,535	13	3	-	1	-	17	1	7	11	24	35	41	59
White, female	22,794	4	1	1	-	1	7	1	5	12	27	16	33	31
Black, male	1,811	-	-	1	-	-	1	1	-	4	5	7	17	11
Black, female	1,973	2	-	-	1	-	3	-	2	4	4	10	12	15
Atherosclerosis (440)	29,449	2	-	-	-	-	2	-	-	1	1	1	8	13
All races, male	11,601	1	-	-	-	-	1	-	-	1	1	1	5	6
All races, female	17,848	1	-	-	-	-	1	-	-	-	-	-	3	7
White, male	10,543	1	-	-	-	-	1	-	-	1	1	1	4	5
White, female	16,526	1	-	-	-	-	1	-	-	-	-	-	1	5
Black, male	990	-	-	-	-	-	-	-	-	-	-	-	1	1
Black, female	1,262	-	-	-	-	-	-	-	-	-	-	-	2	2
Aortic aneurysm (441)	14,161	-	-	-	-	-	-	-	5	5	22	27	44	53
All races, male	10,005	-	-	-	-	-	-	-	4	3	15	23	36	38
All races, female	4,176	-	-	-	-	-	-	-	1	2	7	4	8	15
White, male	9,418	-	-	-	-	-	-	-	4	2	15	19	28	32
White, female	3,747	-	-	-	-	-	-	-	1	2	7	3	6	11
Black, male	485	-	-	-	-	-	-	-	-	1	-	4	7	5
Black, female	397	-	-	-	-	-	-	-	-	-	-	1	2	4
All other diseases of arteries, arterioles, and capillaries (442-448)	5,778	17	4	2	2	1	26	3	10	25	37	40	52	53
All races, male	2,928	12	3	1	1	-	17	2	3	11	13	18	18	27
All races, female	2,850	5	1	1	1	1	9	1	7	14	24	22	34	26
White, male	2,574	12	3	-	1	-	16	1	3	8	8	15	9	22
White, female	2,521	3	1	1	-	1	6	1	4	10	20	13	26	15
Black, male	336	-	-	1	-	-	1	1	-	3	5	3	9	5
Black, female	314	2	-	-	1	-	3	-	2	4	4	9	8	9
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	4,803	57	4	2	1	1	65	8	5	21	42	50	61	101
All races, male	2,405	29	3	2	-	1	35	5	1	10	18	19	37	54
All races, female	2,398	28	1	-	1	-	30	3	4	11	24	31	24	47
White, male	2,017	18	3	2	-	1	24	2	1	9	16	14	26	37
White, female	2,061	24	1	-	1	-	26	3	3	6	18	20	15	35
Black, male	369	10	-	-	-	-	10	2	-	1	2	5	11	17
Black, female	318	3	-	-	-	-	3	-	1	5	6	11	9	11
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	2,563	5	-	-	-	-	5	-	1	12	29	32	33	62
All races, male	1,159	1	-	-	-	-	1	-	-	5	12	9	19	33
All races, female	1,404	4	-	-	-	-	4	-	1	7	17	23	14	29
White, male	1,001	-	-	-	-	-	-	-	-	5	12	7	17	26
White, female	1,233	3	-	-	-	-	3	-	1	4	13	15	9	22
Black, male	155	1	-	-	-	-	1	-	-	-	-	2	2	7
Black, female	164	1	-	-	-	-	1	-	-	3	4	8	5	6
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	2,240	52	4	2	1	1	60	8	4	9	13	18	28	39
All races, male	1,246	28	3	2	-	1	34	5	1	5	6	10	18	21
All races, female	994	24	1	-	1	-	26	3	3	4	7	8	10	18
White, male	1,016	18	3	2	-	1	24	2	1	4	4	7	9	11
White, female	828	21	1	-	1	-	23	3	2	2	5	5	8	13
Black, male	214	9	-	-	-	-	9	2	-	1	2	3	8	10
Black, female	154	2	-	-	-	-	2	-	1	2	2	3	4	5
VIII. Diseases of the respiratory system (460-519)	128,828	1,726	254	135	74	51	2,240	191	205	328	437	533	621	751
All races, male	77,191	1,012	145	83	38	29	1,307	97	109	164	248	319	358	429
All races, female	51,637	714	109	52	36	22	933	94	96	164	189	214	263	322
White, male	69,203	637	89	68	30	22	856	67	81	128	164	219	222	260
White, female	47,129	430	72	40	27	16	585	65	72	119	128	146	169	230
Black, male	7,244	349	41	14	8	6	418	25	28	33	73	92	125	157
Black, female	4,111	269	32	10	8	6	325	28	24	40	56	65	87	90
Diseases of the upper respiratory tract (460-465,470-473)	792	94	26	34	6	5	167	18	8	20	11	18	17	22
All races, male	417	48	17	21	1	4	91	10	6	11	7	12	11	16
All races, female	375	46	11	13	5	1	76	8	2	9	4	4	6	6
White, male	329	28	19	20	1	4	66	7	4	9	4	10	10	12
White, female	302	25	9	9	3	1	47	5	2	7	3	1	6	3
Black, male	83	18	3	1	-	-	22	3	2	2	3	2	1	4
Black, female	67	20	2	3	2	-	27	3	-	2	-	3	-	3

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Cerebrovascular diseases-Con.														
Cerebral embolism (434.1)	10	17	26	32	53	88	104	141	148	93	50	10	2	-
All races, male	4	13	11	25	33	43	49	50	58	31	9	4	-	-
All races, female	6	4	15	7	20	45	55	91	90	62	41	6	2	-
White, male	3	10	8	19	28	39	40	45	55	30	7	4	-	-
White, female	3	4	11	4	18	38	48	84	86	59	40	6	1	-
Black, male	1	3	3	5	4	4	9	4	2	1	1	-	-	-
Black, female	3	-	3	3	2	7	6	7	4	3	1	-	1	-
Acute but ill-defined cerebrovascular disease (436)	203	475	1,026	1,983	3,637	6,715	10,690	15,027	17,517	15,551	8,558	2,437	387	12
All races, male	113	269	616	1,135	2,015	3,658	5,449	6,723	6,635	4,936	2,322	623	92	7
All races, female	90	206	410	848	1,622	3,057	5,241	8,304	10,882	10,615	6,236	1,814	295	5
White, male	70	165	427	838	1,533	2,949	4,567	5,805	5,951	4,571	2,131	553	68	4
White, female	48	111	251	571	1,199	2,362	4,308	7,252	9,943	9,948	5,853	1,668	229	2
Black, male	40	101	184	289	467	678	835	849	629	336	170	61	23	3
Black, female	41	93	156	269	410	670	898	1,014	876	621	345	129	64	3
Other and late effects of cerebrovascular diseases (435,437-438)	51	88	183	296	549	1,121	2,080	3,434	4,777	4,756	3,047	1,025	200	-
All races, male	31	38	105	146	310	597	1,080	1,566	1,830	1,548	768	223	46	-
All races, female	20	50	78	148	239	524	1,000	1,868	2,947	3,210	2,279	802	154	-
White, male	25	27	75	111	242	484	921	1,417	1,690	1,475	727	208	37	-
White, female	15	32	51	103	173	393	868	1,658	2,762	3,080	2,174	754	135	-
Black, male	6	11	28	35	65	107	145	132	126	63	35	15	8	-
Black, female	5	16	27	43	64	128	127	202	172	122	95	45	19	-
Diseases of arteries, arterioles, and capillaries (440-448)	187	370	722	1,409	2,514	4,145	5,852	7,251	8,729	8,800	6,122	2,335	537	7
All races, male	115	232	503	1,018	1,844	2,891	3,773	4,057	3,991	3,298	1,834	617	116	2
All races, female	72	138	219	391	670	1,254	2,079	3,194	4,738	5,502	4,288	1,718	421	5
White, male	86	187	423	894	1,656	2,635	3,490	3,751	3,740	3,094	1,721	565	97	1
White, female	52	106	166	312	566	1,064	1,822	2,866	4,402	5,202	4,106	1,626	370	2
Black, male	28	44	76	112	176	234	258	266	224	181	98	50	18	-
Black, female	19	31	48	75	100	179	244	316	319	279	173	87	50	3
Atherosclerosis (440)	31	78	192	348	687	1,313	2,368	3,841	5,855	6,793	5,274	2,127	512	6
All races, male	24	53	128	227	439	810	1,305	1,745	2,345	2,330	1,511	558	109	1
All races, female	7	25	64	121	248	503	1,061	2,095	3,510	4,463	3,763	1,569	403	5
White, male	17	40	96	189	366	705	1,162	1,573	2,180	2,174	1,421	514	93	-
White, female	4	20	48	94	208	416	918	1,870	3,268	4,229	3,609	1,481	356	2
Black, male	7	13	31	36	71	102	135	160	153	144	79	42	15	-
Black, female	2	5	17	25	40	83	138	219	231	220	146	83	48	3
Aortic aneurysm (441)	81	143	293	701	1,297	2,098	2,691	2,603	2,093	1,415	501	100	8	1
All races, male	57	106	226	576	1,070	1,634	2,029	1,871	1,315	761	204	33	3	1
All races, female	24	37	67	125	227	464	662	732	778	654	297	67	5	-
White, male	41	87	193	519	1,004	1,533	1,938	1,782	1,268	728	193	29	2	1
White, female	17	28	43	95	193	398	591	665	719	613	284	66	5	-
Black, male	15	18	30	50	56	86	77	66	35	23	7	4	1	-
Black, female	7	8	22	29	33	59	65	61	55	38	12	1	-	-
All other diseases of arteries, arterioles, and capillaries (442-448)	75	149	237	360	530	734	795	807	781	592	347	108	17	-
All races, male	34	73	149	215	335	447	439	440	331	207	119	26	4	-
All races, female	41	76	88	145	195	287	356	367	450	385	228	82	13	-
White, male	28	60	134	186	286	397	390	396	292	192	107	22	2	-
White, female	31	58	77	123	167	250	313	331	415	360	213	79	9	-
Black, male	6	13	15	26	49	46	46	40	36	14	12	4	2	-
Black, female	10	18	9	21	27	37	41	36	33	21	15	3	4	-
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	125	178	269	379	488	573	583	643	513	435	201	55	6	2
All races, male	70	105	161	241	289	320	299	300	201	154	68	13	4	1
All races, female	55	73	108	138	199	253	284	343	312	281	133	42	2	1
White, male	46	80	129	184	241	285	262	260	179	139	57	12	3	1
White, female	35	55	75	112	177	215	247	306	281	270	123	37	2	-
Black, male	24	24	30	45	47	31	35	37	21	14	11	1	1	-
Black, female	18	16	31	25	22	34	33	36	30	11	10	5	-	1
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	67	96	129	184	275	311	307	360	288	241	105	24	1	1
All races, male	31	46	67	112	157	152	142	165	101	68	35	3	-	1
All races, female	36	50	62	72	118	159	165	195	187	173	70	21	1	-
White, male	20	39	56	91	131	138	127	146	89	62	31	3	-	1
White, female	25	40	43	58	105	135	153	179	171	170	67	19	1	-
Black, male	11	7	11	20	26	14	15	18	11	6	4	-	-	-
Black, female	10	9	18	14	13	22	12	16	15	3	3	2	-	-
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	58	82	140	195	213	262	276	283	225	194	96	31	5	1
All races, male	39	59	94	129	132	168	157	135	100	86	33	10	4	-
All races, female	19	23	46	66	81	94	119	148	125	108	63	21	1	1
White, male	26	41	73	103	110	147	135	114	90	77	26	9	3	-
White, female	10	15	32	54	72	80	94	127	110	100	56	18	1	-
Black, male	13	17	19	25	21	17	20	19	10	8	7	1	1	-
Black, female	8	7	13	11	9	12	21	20	15	8	7	3	-	1
VIII. Diseases of the respiratory system (460-519)	1,038	1,762	3,238	6,039	9,732	14,747	18,446	19,913	19,376	16,351	9,255	3,007	595	23
All races, male	612	1,091	2,058	3,847	6,460	10,017	12,504	12,984	11,265	8,205	3,863	1,067	173	14
All races, female	426	671	1,180	2,192	3,272	4,730	5,942	6,929	8,111	8,146	5,392	1,940	422	9
White, male	384	772	1,588	3,196	5,649	9,013	11,514	12,007	10,589	7,726	3,615	992	150	11
White, female	296	500	964	1,874	2,963	4,303	5,472	6,402	7,679	7,773	5,160	1,840	361	8
Black, male	213	308	441	618	770	924	905	844	593	413	189	53	19	3
Black, female	121	158	198	307	295	395	430	468	389	310	199	87	38	1
Diseases of the upper respiratory tract (460-465,470-478)	34	23	26	34	45	36	53	72	62	76	34	14	4	-
All races, male	20	17	19	23	27	18	34	35	26	19	9	6	-	-
All races, female	14	6	7	11	18	18	19	37	36	57	25	8	4	-
White, male	11	9	14	20	21	16	28	29	25	19	9	6	-	-
White, female	9	5	7	7	13	17	14	33	34	54	24	8	3	-
Black, male	8	8	5	3	6	2	6	5	1	-	-	-	-	-
Black, female	5	1	-	4	5	1	5	3	2	2	-	-	1	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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 the upper respiratory tract-Con.														
Acute upper respiratory infections (460-465)	392	78	14	29	6	4	131	14	3	7	3	7	5	12
All races, male	198	38	7	19	1	3	68	8	2	4	2	5	3	10
All races, female	194	40	7	10	5	1	63	6	1	3	1	2	2	2
White, male	156	20	7	18	1	3	49	6	2	4	-	4	3	7
White, female	158	23	6	8	3	1	41	4	1	3	-	1	2	1
Black, male	39	16	-	1	-	-	17	2	-	-	2	1	-	3
Black, female	34	16	1	2	2	-	21	2	-	-	-	1	-	1
Other diseases of upper respiratory tract (470-478)	400	16	14	5	-	1	36	4	5	13	8	9	12	10
All races, male	219	10	10	2	-	1	23	2	4	7	5	7	8	6
All races, female	181	6	4	3	-	-	13	2	1	6	3	2	4	4
White, male	173	8	6	2	-	1	17	1	2	5	4	6	7	5
White, female	144	2	3	1	-	-	6	1	1	4	3	-	4	2
Black, male	44	2	3	-	-	-	5	1	2	2	1	1	1	1
Black, female	33	4	1	1	-	-	6	1	-	2	-	2	-	2
Other diseases of the respiratory system (466,480-519)	128,036	1,632	226	101	68	46	2,073	173	197	308	426	517	604	729
All races, male	76,774	964	128	62	37	25	1,216	87	103	153	241	307	347	413
All races, female	51,262	668	98	39	31	21	857	86	94	155	185	210	257	316
White, male	68,674	609	86	48	29	18	790	60	77	119	160	209	212	248
White, female	46,827	405	63	31	24	15	538	60	70	112	125	145	163	227
Black, male	7,161	331	38	13	8	6	396	22	26	31	70	90	124	153
Black, female	4,044	249	30	7	6	6	298	25	24	38	56	62	87	87
Acute bronchitis and bronchiolitis (466)	642	87	17	11	3	3	121	6	1	7	7	9	4	4
All races, male	299	52	13	8	1	2	76	3	1	5	4	5	2	3
All races, female	343	35	4	3	2	1	45	3	-	2	3	4	2	1
White, male	255	37	8	6	1	2	54	2	1	4	4	5	1	3
White, female	313	27	2	2	2	-	33	2	-	2	3	4	1	1
Black, male	35	13	4	2	-	-	19	1	-	1	-	-	-	-
Black, female	29	8	2	1	-	1	12	1	-	-	-	-	-	-
Pneumonia (480-486)	51,917	1,000	145	59	31	20	1,255	98	86	132	204	254	296	367
All races, male	28,581	591	79	36	13	10	729	50	39	57	105	154	172	241
All races, female	25,336	409	66	23	18	10	526	48	47	75	99	100	124	146
White, male	22,859	346	56	29	10	7	448	36	33	44	70	96	105	152
White, female	22,915	240	42	18	15	7	322	37	38	57	69	71	88	102
Black, male	3,349	228	21	7	3	3	262	12	6	13	30	53	60	81
Black, female	2,211	158	20	4	2	3	187	11	11	18	28	27	34	43
Viral pneumonia (480)	970	135	10	2	4	2	153	10	4	10	15	16	14	21
All races, male	433	77	7	1	2	-	87	6	1	4	4	3	7	8
All races, female	537	58	3	1	2	2	66	4	3	6	11	13	7	13
White, male	364	51	5	1	1	-	58	3	-	4	3	2	4	5
White, female	483	39	3	1	2	1	46	3	3	6	7	10	6	11
Black, male	61	23	2	-	1	-	26	3	1	-	1	1	2	2
Black, female	50	16	-	-	-	1	17	1	-	-	4	3	1	2
Pneumococcal and other bacterial pneumonia (481-482)	5,622	115	12	8	2	3	140	15	6	21	31	44	48	73
All races, male	3,167	76	6	6	-	3	91	6	4	9	18	30	27	49
All races, female	2,455	39	6	2	2	-	49	9	2	12	13	14	21	24
White, male	2,555	44	4	6	-	2	56	4	4	7	11	11	14	24
White, female	2,110	25	4	1	2	-	32	7	2	7	10	7	12	15
Black, male	554	30	2	-	-	1	33	1	-	2	6	15	11	23
Black, female	317	14	2	1	-	-	17	2	-	5	2	6	8	9
Bronchopneumonia, organism unspecified (485)	12,791	285	57	20	10	7	379	27	29	44	61	86	103	121
All races, male	6,566	174	27	13	6	2	222	15	12	18	30	58	64	82
All races, female	6,225	111	30	7	4	5	157	12	17	26	31	28	39	39
White, male	5,637	100	20	9	5	2	136	11	10	12	23	36	38	53
White, female	5,657	58	19	5	3	4	89	6	11	17	23	21	26	25
Black, male	644	70	5	4	1	-	80	4	2	6	6	22	25	28
Black, female	535	51	10	1	1	1	64	6	6	9	8	7	12	14
Pneumonia due to other and unspecified organism (483,486)	32,534	465	66	29	15	8	583	46	47	57	97	108	131	172
All races, male	16,415	284	39	16	5	5	329	23	22	26	53	63	74	102
All races, female	16,119	201	27	13	10	3	254	23	25	31	44	45	57	70
White, male	14,303	151	27	13	4	3	198	18	19	21	33	47	49	70
White, female	14,665	118	16	11	8	2	155	21	20	27	29	33	44	51
Black, male	1,890	105	12	3	1	2	123	4	3	5	17	15	22	28
Black, female	1,309	77	8	2	1	1	89	2	5	4	14	11	13	18
Influenza (487)	2,702	12	8	1	1	2	24	3	7	5	7	7	6	17
All races, male	993	7	3	1	1	1	13	1	6	4	5	3	3	7
All races, female	1,709	5	5	-	-	1	11	2	1	1	2	4	3	10
White, male	951	4	3	1	1	1	10	1	6	2	1	2	3	7
White, female	1,644	3	4	-	-	1	8	1	1	1	2	4	3	9
Black, male	37	3	-	-	-	-	3	-	-	1	4	1	-	-
Black, female	51	2	1	-	-	-	3	1	-	-	-	-	-	1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	56,050	57	16	11	15	5	104	25	60	63	78	91	111	142
All races, male	36,625	34	10	6	11	3	64	12	30	34	44	49	57	70
All races, female	17,425	23	6	5	4	2	40	13	30	29	34	42	54	72
White, male	35,977	20	4	2	8	3	37	7	14	20	28	31	35	37
White, female	16,398	16	3	4	1	1	25	7	21	19	19	22	29	50
Black, male	2,429	13	5	3	3	-	24	5	16	13	17	16	22	30
Black, female	951	7	2	1	3	1	14	6	9	9	15	19	22	22
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	20,496	53	13	11	13	5	95	21	54	51	72	75	90	92
All races, male	13,805	32	8	6	10	3	59	11	28	28	42	38	45	40
All races, female	6,691	21	5	5	3	2	36	10	28	23	30	37	45	52
White, male	12,828	20	2	2	7	3	34	7	12	15	25	28	26	22
White, female	6,172	15	3	4	-	1	23	4	19	15	16	19	21	38
Black, male	900	11	5	3	3	-	22	4	16	13	16	11	19	17
Black, female	477	6	2	1	3	1	13	6	7	7	14	17	21	14

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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 the upper respiratory tract-Con.														
Acute upper respiratory infections (460-465)	17	8	6	12	13	13	17	27	30	33	18	12	4	-
All races, male	12	7	4	8	8	6	11	12	13	6	4	5	-	-
All races, female	5	1	2	4	5	7	6	15	17	27	14	7	4	-
White, male	8	5	3	8	5	6	9	9	13	6	4	5	-	-
White, female	4	1	2	3	4	7	5	14	16	25	14	7	3	-
Black, male	3	2	1	-	3	-	2	3	-	-	-	-	-	-
Black, female	1	-	-	1	1	-	1	1	1	2	-	-	1	-
Other diseases of upper respiratory tract (470-478)	17	15	20	22	32	23	36	45	32	43	16	2	-	-
All races, male	8	10	15	15	19	12	23	23	13	13	5	1	-	-
All races, female	9	5	5	7	13	11	13	22	19	30	11	1	-	-
White, male	3	4	11	12	16	10	19	20	12	13	5	1	-	-
White, female	5	4	5	4	9	10	9	19	18	29	10	1	-	-
Black, male	5	6	4	3	3	2	4	2	1	-	-	-	-	-
Black, female	4	1	-	3	4	1	4	2	1	-	-	-	-	-
Other diseases of the respiratory system (466,480-519)	1,004	1,739	3,212	6,005	9,687	14,711	18,393	19,841	19,314	16,275	9,221	2,993	591	23
All races, male	592	1,074	2,039	3,924	6,433	9,999	12,470	12,949	11,239	8,186	3,854	1,061	173	14
All races, female	412	665	1,173	2,181	3,254	4,712	5,923	6,892	8,075	8,089	5,367	1,932	418	9
White, male	373	763	1,574	3,176	5,628	8,997	11,486	11,978	10,564	7,707	3,606	986	150	11
White, female	287	495	957	1,867	2,950	4,286	5,458	6,369	7,645	7,719	5,136	1,832	378	8
Black, male	205	300	436	615	764	922	899	839	592	413	189	53	19	3
Black, female	116	157	196	303	290	394	425	465	387	308	199	87	37	1
Acute bronchitis and bronchiolitis (466)	5	11	12	30	28	40	49	54	91	93	52	13	5	-
All races, male	3	7	9	6	10	23	25	30	35	38	10	2	2	-
All races, female	2	4	3	24	18	17	24	24	56	55	42	11	3	-
White, male	1	6	8	5	9	21	21	28	34	36	8	2	2	-
White, female	1	4	3	19	18	16	21	23	54	54	40	11	3	-
Black, male	1	-	1	1	1	2	4	1	1	1	1	-	-	-
Black, female	1	-	-	5	-	1	3	1	2	1	2	-	-	-
Pneumonia (480-486)	488	683	1,044	1,653	2,280	3,468	4,879	6,943	9,199	9,541	6,359	2,202	451	15
All races, male	308	462	688	1,044	1,501	2,218	2,962	3,858	4,556	4,165	2,421	726	126	9
All races, female	180	221	356	609	779	1,250	1,917	3,085	4,643	5,386	3,938	1,476	325	6
White, male	180	287	482	782	1,200	1,617	2,594	3,409	4,208	3,858	2,269	674	107	8
White, female	117	153	265	472	667	1,057	1,680	2,774	4,356	5,133	3,763	1,398	293	5
Black, male	121	172	192	250	286	371	335	376	299	258	120	34	17	1
Black, female	60	62	81	132	108	182	216	276	265	217	153	70	29	1
Viral pneumonia (480)	18	20	14	30	42	55	74	96	123	129	90	28	8	-
All races, male	7	8	7	8	22	35	40	48	47	50	31	8	2	-
All races, female	11	12	7	22	20	20	34	48	76	79	59	20	6	-
White, male	6	7	7	6	17	34	34	45	41	48	30	8	2	-
White, female	7	10	7	19	20	18	33	46	71	76	59	20	5	-
Black, male	1	1	-	2	5	1	5	2	6	1	1	-	-	-
Black, female	4	2	-	3	-	2	1	1	5	3	-	-	1	-
Pneumococcal and other bacterial pneumonia (481-482)	103	145	167	284	341	463	593	746	874	845	482	154	25	2
All races, male	71	99	134	173	217	289	363	437	451	418	202	67	11	1
All races, female	32	46	53	111	124	174	230	309	423	427	280	87	14	1
White, male	32	61	86	123	167	230	314	376	402	372	186	65	9	1
White, female	17	30	35	82	104	139	189	264	389	402	268	85	13	1
Black, male	37	38	42	46	49	56	43	52	44	40	13	1	2	-
Black, female	13	16	15	28	18	33	38	39	30	24	12	1	1	-
Bronchopneumonia, organism unspecified (485)	138	187	296	433	581	844	1,120	1,578	2,212	2,322	1,550	556	120	4
All races, male	99	134	199	276	403	559	683	874	1,090	980	571	165	28	4
All races, female	39	53	97	157	178	285	437	704	1,122	1,342	979	391	92	-
White, male	57	81	139	206	326	467	601	781	1,014	917	542	159	25	3
White, female	23	34	67	125	147	244	392	638	1,060	1,295	951	377	86	-
Black, male	38	50	58	68	73	84	74	77	63	57	21	5	2	1
Black, female	15	17	26	32	30	37	43	61	60	43	26	13	6	-
Pneumonia due to other and unspecified organism (483,486)	229	331	547	906	1,316	2,106	3,092	4,523	5,990	6,245	4,237	1,464	296	9
All races, male	131	221	348	587	859	1,335	1,876	2,499	2,968	2,707	1,617	486	85	4
All races, female	98	110	199	319	457	771	1,216	2,024	3,022	3,538	2,620	978	213	5
White, male	85	138	250	447	690	1,086	1,645	2,207	2,751	2,521	1,511	442	71	4
White, female	70	79	156	246	396	656	1,066	1,826	2,836	3,360	2,485	916	189	4
Black, male	45	83	92	134	159	230	213	245	186	160	85	28	13	-
Black, female	28	27	40	69	60	110	134	175	170	147	115	56	21	1
Influenza (487)	12	11	22	45	66	124	197	323	538	612	461	170	45	-
All races, male	6	4	10	26	32	62	104	138	191	194	127	45	12	-
All races, female	6	7	12	19	34	62	93	185	347	418	334	125	33	-
White, male	5	1	6	24	31	58	99	132	189	192	125	44	11	-
White, female	5	6	10	13	33	58	91	175	340	401	328	123	32	-
Black, male	1	3	2	2	1	4	4	6	1	2	1	1	-	-
Black, female	1	1	-	6	-	4	2	9	5	11	5	1	1	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	269	678	1,559	3,330	5,947	9,121	10,989	10,107	7,233	4,290	1,467	346	34	6
All races, male	144	385	845	2,127	3,958	6,346	7,842	7,421	5,118	2,884	885	189	18	3
All races, female	125	293	614	1,203	1,989	2,775	3,147	2,686	2,115	1,406	582	157	16	3
White, male	99	314	803	1,876	3,611	5,929	7,383	7,061	4,897	2,771	833	173	17	3
White, female	95	242	543	1,100	1,865	2,627	3,021	2,576	2,057	1,350	562	151	14	3
Black, male	42	68	134	235	334	385	420	321	203	93	38	12	1	-
Black, female	29	47	70	101	119	196	116	100	48	49	16	6	2	-
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	164	323	677	1,315	2,232	3,354	3,805	3,515	2,486	1,413	507	136	18	1
All races, male	79	171	387	804	1,466	2,343	2,666	2,581	1,760	901	280	68	8	-
All races, female	85	152	290	511	766	1,011	1,139	934	726	512	227	68	10	1
White, male	52	139	330	707	1,338	2,196	2,531	2,469	1,697	868	264	61	7	-
White, female	61	120	245	465	711	947	1,083	889	706	492	220	68	9	1
Black, male	26	31	53	91	122	137	123	87	56	28	12	5	1	-
Black, female	23	28	45	44	50	59	51	38	18	15	6	-	1	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Bronchitis, chronic and unspecified, emphysema and asthma-Con.														
Bronchitis, not specified as acute or chronic (490)	459	26	4	3	3	3	39	5	2	2	3	4	4	2
All races, male	226	15	2	1	2	3	23	4	2	1	1	2	1	2
All races, female	233	11	2	2	1	-	16	1	-	1	2	2	3	-
White, male	202	9	1	-	1	3	14	4	2	-	1	2	1	2
White, female	218	7	1	2	-	-	10	1	-	1	2	2	3	-
Black, male	22	6	1	-	1	-	8	-	-	1	-	-	-	-
Black, female	13	4	1	-	1	-	6	-	-	-	-	-	-	-
Chronic bronchitis (491)	3,269	16	5	1	2	-	24	2	3	5	2	2	6	10
All races, male	2,154	10	4	1	2	-	17	1	1	4	1	-	3	7
All races, female	1,115	6	1	-	-	-	7	1	2	1	1	2	3	3
White, male	2,029	7	1	1	2	-	11	1	1	4	1	-	2	4
White, female	1,064	4	-	-	-	-	4	-	2	1	-	1	3	3
Black, male	114	2	3	-	-	-	5	-	-	-	-	-	1	3
Black, female	46	2	1	-	-	-	3	1	-	-	1	1	-	-
Emphysema (492)	13,877	3	-	-	-	-	3	-	2	3	3	5	14	18
All races, male	10,133	1	-	-	-	-	1	-	2	2	3	3	13	10
All races, female	3,744	2	-	-	-	-	2	-	-	1	-	2	1	8
White, male	9,587	1	-	-	-	-	1	-	1	1	3	3	7	4
White, female	3,607	2	-	-	-	-	2	-	-	1	-	-	1	7
Black, male	504	-	-	-	-	-	-	-	1	1	-	-	6	6
Black, female	121	-	-	-	-	-	-	-	-	-	-	2	-	1
Asthma (493)	2,891	8	4	7	8	2	29	14	47	41	64	64	86	62
All races, male	1,292	6	2	4	6	-	18	6	23	21	37	33	28	21
All races, female	1,599	2	2	3	2	2	11	8	24	20	27	31	38	41
White, male	1,008	3	-	1	4	-	8	2	8	10	20	21	16	12
White, female	1,283	2	2	2	-	1	7	3	17	12	14	16	14	28
Black, male	260	3	1	3	2	-	9	4	15	11	16	11	12	8
Black, female	297	-	-	1	2	1	4	5	7	7	13	14	21	13
Bronchiectasis and extrinsic allergic alveolitis (494-495)	811	-	2	-	-	-	2	2	3	4	5	4	7	13
All races, male	362	-	1	-	-	-	1	-	1	1	2	3	3	8
All races, female	449	-	1	-	-	-	1	2	2	3	3	1	4	5
White, male	319	-	1	-	-	-	1	-	1	1	1	1	2	4
White, female	423	-	-	-	-	-	-	2	-	1	2	-	4	4
Black, male	35	-	-	-	-	-	-	-	-	-	1	2	1	2
Black, female	20	-	-	-	-	-	-	-	2	2	1	1	-	1
Chronic airways obstruction, not elsewhere classified (496)	34,743	4	1	-	2	-	7	2	3	8	1	12	14	37
All races, male	24,458	2	1	-	1	-	4	1	1	5	-	8	9	22
All races, female	10,285	2	-	-	1	-	3	1	2	3	1	4	5	15
White, male	22,832	-	1	-	1	-	2	-	1	4	-	4	7	11
White, female	9,803	1	-	-	1	-	2	1	2	3	1	3	4	8
Black, male	1,494	2	-	-	-	-	2	1	-	-	-	3	2	11
Black, female	454	1	-	-	-	-	1	-	-	-	-	1	1	7
Pneumoconioses and other lung diseases due to external agents (500-508)	4,996	57	8	2	4	5	76	8	7	10	23	23	25	41
All races, male	3,504	25	7	-	2	2	36	4	4	4	14	16	16	19
All races, female	1,492	32	1	2	2	3	40	4	3	6	9	7	9	22
White, male	3,080	19	5	-	1	1	26	3	1	3	12	14	7	12
White, female	1,264	18	1	1	2	2	24	3	3	3	8	7	4	16
Black, male	397	6	2	-	1	1	10	1	3	1	-	1	9	7
Black, female	206	14	-	1	-	1	16	1	-	3	2	-	5	6
Empyema and abscess of lung and mediastinum (510,513)	1,245	5	1	-	-	1	7	1	2	18	18	21	21	24
All races, male	884	3	1	-	-	1	5	1	2	11	13	14	15	20
All races, female	361	2	-	-	-	-	2	-	-	7	5	7	6	4
White, male	654	2	1	-	-	1	4	-	2	10	8	9	7	8
White, female	292	1	-	-	-	-	1	-	-	5	4	4	4	4
Black, male	215	1	-	-	-	-	1	-	-	1	3	5	8	12
Black, female	63	1	-	-	-	-	1	-	-	1	1	3	2	-
Pleurisy (511)	560	3	-	-	1	-	4	-	2	2	3	3	5	4
All races, male	294	-	-	-	1	-	1	-	1	1	2	1	2	3
All races, female	266	3	-	-	-	-	3	-	1	1	1	2	3	1
White, male	254	-	-	-	1	-	1	-	1	1	1	1	2	2
White, female	234	1	-	-	-	-	1	-	-	-	1	2	3	-
Black, male	36	-	-	-	-	-	-	-	-	-	1	-	-	1
Black, female	30	2	-	-	-	-	2	-	1	1	-	-	-	1
All other diseases of respiratory system (512,514-519)	9,924	411	31	17	13	10	482	32	32	71	86	109	136	110
All races, male	5,594	252	15	11	6	6	292	16	20	37	54	65	80	50
All races, female	4,330	159	16	6	5	4	190	16	12	34	32	44	56	60
White, male	4,844	181	9	10	7	3	210	11	19	35	38	51	52	27
White, female	3,767	99	11	6	4	4	124	10	9	25	21	31	31	45
Black, male	663	67	8	1	1	2	77	3	1	1	15	14	25	22
Black, female	503	57	5	-	1	-	63	5	3	6	10	13	24	14
IX. Diseases of the digestive system (520-579)	75,202	566	70	37	24	20	717	67	72	175	293	689	1,403	2,047
All races, male	41,101	333	33	24	13	11	414	37	43	90	151	432	900	1,341
All races, female	34,101	233	37	13	11	9	303	30	29	85	142	257	503	706
White, male	34,810	216	24	19	9	8	276	27	35	68	105	283	560	884
White, female	29,579	142	24	11	5	8	190	20	22	59	88	133	288	450
Black, male	5,684	110	8	4	4	2	128	9	7	19	43	135	309	413
Black, female	4,084	74	11	2	5	1	93	10	7	26	50	117	183	226
Diseases of oral cavity, salivary glands, and jaws (520-529)	72	1	-	-	-	-	1	-	-	-	2	2	2	1
All races, male	26	1	-	-	-	-	1	-	-	-	1	2	-	-
All races, female	46	-	-	-	-	-	-	-	-	-	1	-	2	1
White, male	19	-	-	-	-	-	-	-	-	-	-	1	-	-
White, female	43	-	-	-	-	-	-	-	-	-	1	-	1	1
Black, male	6	1	-	-	-	-	1	-	-	-	1	1	-	-
Black, female	3	-	-	-	-	-	-	-	-	-	-	-	1	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Bronchitis, chronic and unspecified, emphysema and asthma-Con.														
Bronchitis, not specified as acute or chronic (490)	4	4	10	11	26	24	34	59	85	71	45	20	5	-
All races, male	1	3	4	6	15	17	24	36	34	33	11	5	1	-
All races, female	3	1	6	5	11	7	10	23	51	38	34	15	4	-
White, male	1	3	3	6	14	13	22	34	33	31	10	5	1	-
White, female	2	1	6	5	9	7	8	21	51	38	33	15	4	-
Black, male	-	-	1	-	1	4	2	1	1	2	1	-	-	-
Black, female	1	-	1	-	2	-	2	-	-	-	1	-	-	-
Chronic bronchitis (491)	19	34	85	188	333	517	605	558	441	287	115	33	2	-
All races, male	13	18	58	107	219	358	424	394	292	160	61	15	1	-
All races, female	6	16	27	79	114	159	181	164	149	127	54	18	1	-
White, male	10	15	48	95	204	337	406	378	284	155	58	14	1	-
White, female	4	13	23	75	107	153	178	158	143	124	53	18	1	-
Black, male	3	3	10	12	13	19	17	14	8	3	2	1	-	-
Black, female	2	3	4	3	6	6	2	5	5	3	1	-	-	-
Emphysema (492)	58	159	399	883	1,579	2,410	2,804	2,538	1,724	919	280	68	7	1
All races, male	38	99	253	593	1,098	1,756	2,055	1,976	1,332	662	192	41	4	-
All races, female	20	60	146	290	481	654	749	562	392	257	88	27	3	1
White, male	28	86	223	538	1,010	1,668	1,961	1,907	1,284	641	181	37	3	-
White, female	17	57	137	278	460	630	724	545	383	248	86	27	3	1
Black, male	10	13	27	53	86	84	85	60	41	19	8	3	1	-
Black, female	3	2	9	12	18	21	22	14	8	7	2	-	-	-
Asthma (493)	83	126	183	235	294	403	362	360	236	136	67	15	4	-
All races, male	27	51	72	98	134	212	163	175	102	46	16	7	2	-
All races, female	58	75	111	137	160	191	199	185	134	90	51	8	2	-
White, male	13	35	56	68	110	178	142	150	96	41	15	5	2	-
White, female	38	49	80	107	135	157	173	165	129	82	48	8	1	-
Black, male	13	15	15	36	22	30	19	22	6	4	1	1	-	-
Black, female	17	23	31	29	24	32	25	19	5	5	2	-	1	-
Bronchiectasis and extrinsic allergic alveolitis (494-495)	12	27	32	60	72	97	121	148	104	66	26	6	-	-
All races, male	6	15	9	31	29	40	59	76	42	25	7	4	-	-
All races, female	6	12	23	29	43	57	62	72	62	41	19	2	-	-
White, male	5	12	6	25	25	38	55	68	41	23	7	3	-	-
White, female	5	10	23	25	42	52	62	71	60	39	19	2	-	-
Black, male	1	3	3	6	2	2	3	8	1	-	-	-	-	-
Black, female	1	2	-	4	1	3	-	1	-	1	-	-	-	-
Chronic airways obstruction, not elsewhere classified (496)	93	328	850	1,955	3,643	5,670	7,063	6,444	4,643	2,811	934	204	16	5
All races, male	59	199	549	1,292	2,463	3,963	5,117	4,764	3,316	1,958	598	117	10	3
All races, female	34	129	301	663	1,180	1,707	1,946	1,680	1,327	853	336	87	6	2
White, male	42	163	467	1,144	2,248	3,695	4,797	4,524	3,159	1,880	562	109	10	3
White, female	29	112	275	610	1,112	1,628	1,876	1,616	1,291	819	323	81	5	2
Black, male	15	34	78	138	210	246	294	216	146	65	26	7	-	-
Black, female	5	17	25	53	68	74	67	61	30	27	10	6	1	-
Pneumoconioses and other lung diseases due to external agents (500-508)	35	55	106	217	367	578	712	773	775	693	361	90	21	-
All races, male	22	37	87	171	290	481	558	568	519	420	191	42	7	-
All races, female	13	18	19	46	77	97	154	207	256	273	170	48	14	-
White, male	15	25	64	134	242	424	504	507	479	388	173	40	7	-
White, female	10	12	13	38	59	74	113	179	234	255	160	40	11	-
Black, male	7	12	22	36	47	54	49	54	37	31	14	2	-	-
Black, female	3	6	5	8	16	20	39	24	20	14	9	6	3	-
Empyema and abscess of lung and mediastinum (510,513)	33	56	98	110	144	157	146	158	105	79	39	7	1	-
All races, male	22	43	76	79	107	116	100	106	74	53	24	3	-	-
All races, female	11	13	22	31	37	41	46	52	31	26	15	4	1	-
White, male	9	26	42	50	80	94	87	88	60	48	20	2	-	-
White, female	8	10	13	21	27	37	40	47	25	25	14	3	-	-
Black, male	12	15	34	29	27	22	11	15	12	3	4	1	-	-
Black, female	2	3	8	10	10	4	5	5	5	1	1	-	1	-
Pleurisy (511)	6	6	18	30	44	53	65	84	81	93	42	13	2	-
All races, male	3	3	10	19	22	32	34	47	47	42	20	4	-	-
All races, female	3	3	8	11	22	21	31	37	34	51	22	9	2	-
White, male	3	2	7	14	19	28	26	42	41	40	19	4	-	-
White, female	3	3	5	10	21	18	30	33	29	46	19	8	2	-
Black, male	-	1	3	5	1	4	8	5	5	2	-	-	-	-
Black, female	-	-	2	1	1	3	1	4	5	5	2	1	-	-
All other diseases of respiratory system (512,514-519)	156	239	353	590	811	1,170	1,356	1,399	1,292	874	440	152	32	2
All races, male	84	133	214	352	513	721	845	783	699	400	176	50	8	2
All races, female	72	106	139	238	298	449	511	616	593	474	264	102	24	-
White, male	61	102	160	291	436	626	772	711	656	374	159	47	8	-
White, female	48	65	105	194	260	399	462	562	550	455	250	98	23	-
Black, male	21	29	48	57	67	80	68	61	34	23	11	3	1	2
Black, female	20	38	32	40	36	44	41	46	37	16	11	3	1	-
IX. Diseases of the digestive system (520-579)	2,892	4,078	6,038	7,289	7,968	8,615	8,272	7,738	7,063	5,702	3,027	911	123	23
All races, male	1,875	2,663	3,901	4,635	5,000	5,157	4,601	3,727	2,855	2,046	918	271	26	18
All races, female	1,017	1,415	2,137	2,654	2,968	3,458	3,671	4,011	4,208	3,656	2,109	640	97	5
White, male	1,307	2,009	3,140	3,933	4,352	4,602	4,129	3,392	2,654	1,914	855	251	23	11
White, female	686	1,009	1,699	2,213	2,565	3,050	3,275	3,576	3,847	3,494	2,024	605	84	2
Black, male	517	593	709	643	594	494	417	282	174	117	55	16	3	7
Black, female	293	370	405	406	374	371	367	305	228	145	75	30	10	3
Diseases of oral cavity, salivary glands, and jaws (520-529)	1	-	3	1	4	8	8	5	9	12	10	3	-	-
All races, male	1	-	1	1	2	6	4	2	2	1	1	1	-	-
All races, female	-	-	2	-	2	2	4	3	7	11	9	2	-	-
White, male	-	-	1	1	2	5	3	2	2	1	1	-	-	-
White, female	-	-	2	-	2	1	4	3	7	11	9	1	-	-
Black, male	1	-	-	-	-	1	1	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	1	-	-	-	-	-	1	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [2]	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 other parts of the digestive system (530-579)	75,130	565	70	37	24	20	716	67	72	175	291	687	1,401	2,046
All races, male	41,075	332	33	24	13	11	413	37	43	90	150	430	900	1,341
All races, female	34,055	233	37	13	11	9	303	30	29	85	141	257	501	705
White, male	34,791	216	24	19	9	8	276	27	35	68	105	282	560	884
White, female	29,536	142	24	11	5	8	190	20	22	59	87	133	267	449
Black, male	5,678	109	8	4	4	2	127	9	7	19	42	134	309	413
Black, female	4,091	74	11	2	5	1	93	10	7	26	50	117	182	226
Ulcer of stomach and duodenum (531-533)	6,115	11	4	4	-	2	21	2	9	13	12	17	44	58
All races, male	3,405	7	2	2	-	1	12	1	6	9	6	7	24	44
All races, female	2,710	4	2	2	-	1	9	1	3	4	6	10	20	14
White, male	3,036	2	2	2	-	1	7	1	4	7	5	4	15	29
White, female	2,507	3	1	2	-	1	7	1	3	2	4	7	16	10
Black, male	331	4	-	-	-	-	4	-	1	2	1	3	9	15
Black, female	180	1	1	-	-	-	2	-	-	2	2	3	3	4
Gastric ulcer (531)	2,078	7	1	4	-	1	13	2	5	7	8	10	19	24
All races, male	1,051	4	1	2	-	-	7	1	3	6	3	4	7	17
All races, female	1,027	3	-	2	-	1	6	1	2	1	5	6	12	7
White, male	905	-	1	2	-	-	3	1	2	5	3	3	5	9
White, female	949	2	-	2	-	1	5	1	2	-	4	4	11	5
Black, male	132	4	-	-	-	-	4	-	-	1	-	1	2	8
Black, female	67	1	-	-	-	-	1	-	-	1	1	2	-	2
Duodenal ulcer (532)	2,136	3	2	-	-	1	6	-	3	2	2	3	16	22
All races, male	1,286	2	1	-	-	1	4	-	2	1	2	2	10	18
All races, female	841	1	1	-	-	-	2	-	1	1	-	1	5	4
White, male	1,179	2	1	-	-	1	4	-	1	1	1	-	6	14
White, female	780	1	1	-	-	-	2	-	1	-	-	1	4	3
Black, male	101	-	-	-	-	-	-	-	1	-	1	2	4	4
Black, female	54	-	-	-	-	-	-	-	-	1	-	-	1	1
Peptic ulcer, site unspecified (533)	1,901	1	1	-	-	-	2	-	1	4	2	4	10	12
All races, male	1,059	1	-	-	-	-	1	-	1	2	1	1	7	9
All races, female	842	-	1	-	-	-	1	-	-	2	1	3	3	3
White, male	952	-	-	-	-	-	-	-	1	1	1	1	4	6
White, female	778	-	-	-	-	-	-	-	-	2	-	2	1	2
Black, male	98	-	-	-	-	-	-	-	-	1	-	-	3	3
Black, female	59	-	1	-	-	-	1	-	-	-	1	1	2	1
Gastritis and duodenitis (535)	695	4	1	1	-	-	6	-	-	2	7	9	14	15
All races, male	413	3	-	-	-	-	3	-	-	1	4	7	8	12
All races, female	282	1	1	1	-	-	3	-	-	1	3	2	6	3
White, male	346	2	-	-	-	-	2	-	-	1	4	4	5	10
White, female	249	-	-	1	-	-	1	-	-	1	2	1	4	2
Black, male	58	1	-	-	-	-	1	-	-	-	-	2	3	1
Black, female	29	1	1	-	-	-	2	-	-	-	1	-	1	-
Appendicitis (540-543)	701	10	1	3	2	6	22	11	12	14	14	8	14	11
All races, male	383	4	-	2	-	4	10	6	5	8	7	4	6	6
All races, female	318	6	1	1	2	2	12	5	7	6	7	4	6	5
White, male	308	3	-	2	-	4	9	4	3	5	6	3	7	4
White, female	258	4	1	1	2	1	9	4	6	2	6	2	6	4
Black, male	72	1	-	-	-	-	1	2	2	2	1	1	1	2
Black, female	58	2	-	-	-	1	3	1	1	4	1	2	-	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5,415	131	15	3	5	4	158	15	10	23	24	20	30	43
All races, male	2,147	78	8	3	2	3	94	9	7	11	15	12	12	19
All races, female	3,268	53	7	-	3	1	64	6	3	12	9	8	18	24
White, male	1,806	55	4	3	-	1	63	7	6	7	9	9	10	14
White, female	2,951	38	3	-	2	1	44	3	3	8	8	6	13	17
Black, male	319	21	4	-	2	2	29	2	1	3	5	2	2	5
Black, female	289	9	3	-	1	-	13	3	-	4	1	2	5	7
Regional enteritis and idiopathic proctocolitis (555-556)	759	6	1	-	-	-	7	1	-	7	17	18	33	23
All races, male	312	3	-	-	-	-	3	1	-	1	10	10	13	12
All races, female	447	3	1	-	-	-	4	-	-	6	7	8	20	11
White, male	280	1	-	-	-	-	1	1	-	-	7	9	11	12
White, female	414	1	1	-	-	-	2	-	-	5	5	6	18	10
Black, male	21	2	-	-	-	-	2	-	-	1	3	1	2	-
Black, female	32	2	-	-	-	-	2	-	-	1	2	2	4	1
All other noninfective gastroenteritis and colitis (557-558)	6,014	174	25	10	7	4	220	9	7	16	13	18	38	33
All races, male	2,404	109	11	3	4	-	127	8	4	9	8	10	21	13
All races, female	3,610	65	14	7	3	4	93	1	3	7	7	8	17	20
White, male	2,129	60	8	3	3	-	74	5	4	8	3	10	14	9
White, female	3,309	31	8	6	1	4	50	-	2	6	6	7	11	16
Black, male	250	46	3	-	1	-	50	2	-	1	3	-	7	4
Black, female	271	27	5	1	1	-	34	1	1	1	1	1	6	4
Diverticula of intestine (562)	3,135	-	-	-	-	-	-	-	-	2	-	-	6	4
All races, male	986	-	-	-	-	-	-	-	-	-	-	-	2	2
All races, female	2,149	-	-	-	-	-	-	-	-	2	-	-	4	2
White, male	890	-	-	-	-	-	-	-	-	-	-	-	2	2
White, female	1,978	-	-	-	-	-	-	-	-	2	-	-	4	-
Black, male	88	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	162	-	-	-	-	-	-	-	-	-	-	-	-	2
Chronic liver disease and cirrhosis (571)	30,583	33	6	-	6	-	45	6	5	28	94	404	888	1,428
All races, male	19,768	19	4	-	3	-	26	2	3	14	55	259	608	964
All races, female	10,815	14	2	-	3	-	19	4	2	14	39	145	280	462
White, male	16,407	15	4	-	3	-	22	1	3	10	38	157	363	621
White, female	8,833	7	2	-	-	-	9	3	1	11	16	62	142	280
Black, male	3,020	4	-	-	-	-	4	1	-	4	16	91	219	302
Black, female	1,770	6	-	-	3	-	9	1	1	3	22	77	114	157

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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 other parts of the digestive system (530-579)	2,891	4,078	6,035	7,288	7,964	8,607	8,264	7,733	7,054	5,690	3,017	908	123	23
All races, male	1,874	2,663	3,900	4,634	4,996	5,151	4,597	3,725	2,853	2,045	917	270	26	18
All races, female	1,017	1,415	2,135	2,654	2,966	3,456	3,667	4,008	4,201	3,645	2,100	638	97	5
White, male	1,307	2,009	3,139	3,932	4,350	4,597	4,126	3,390	2,652	1,913	854	251	23	11
White, female	688	1,009	1,697	2,213	2,569	3,049	3,271	3,673	3,940	3,483	2,015	604	84	2
Black, male	518	593	709	643	594	493	416	282	174	117	55	18	3	7
Black, female	293	370	405	406	374	370	367	305	228	145	75	29	10	3
Ulcer of stomach and duodenum (531-533)	85	108	254	372	510	665	671	885	956	716	388	116	15	-
All races, male	58	79	175	252	345	433	530	490	455	302	138	37	2	-
All races, female	27	27	79	120	165	232	341	395	501	414	250	79	13	-
White, male	38	54	142	216	310	390	487	450	422	286	132	36	1	-
White, female	21	22	70	108	155	214	305	365	471	399	241	75	11	-
Black, male	19	24	32	35	33	41	39	30	25	13	3	1	1	-
Black, female	6	5	7	9	10	16	33	25	25	14	9	4	1	-
Gastric ulcer (531)	34	40	87	132	183	240	301	288	304	224	118	35	4	-
All races, male	20	32	55	86	122	148	156	139	121	82	31	11	-	-
All races, female	14	8	32	46	61	92	145	149	183	142	87	24	4	-
White, male	10	20	44	75	108	128	139	124	109	76	29	10	-	-
White, female	11	7	30	41	56	84	131	139	170	136	85	24	3	-
Black, male	9	11	10	10	13	19	16	12	10	3	2	1	-	-
Black, female	3	1	1	3	5	8	12	9	10	6	2	-	-	-
Duodenal ulcer (532)	27	28	96	133	174	247	305	312	339	257	126	32	7	-
All races, male	23	22	68	98	118	170	211	194	174	112	54	10	2	-
All races, female	4	6	28	35	56	77	94	118	165	145	72	22	5	-
White, male	17	15	54	86	107	158	196	184	165	109	50	10	1	-
White, female	3	3	25	32	55	69	84	107	158	138	68	22	5	-
Black, male	6	7	14	12	10	11	12	7	6	2	1	-	1	-
Black, female	1	3	2	2	1	6	9	10	7	6	4	-	-	-
Peptic ulcer, site unspecified (533)	24	38	71	107	153	178	265	285	313	235	144	49	4	-
All races, male	15	25	52	68	105	115	163	157	160	108	53	16	-	-
All races, female	9	13	19	39	48	63	102	128	153	127	91	33	4	-
White, male	11	19	44	55	95	104	152	142	148	99	53	16	-	-
White, female	7	12	15	35	44	61	90	119	143	125	88	29	3	-
Black, male	4	6	8	13	10	11	11	11	9	8	-	-	-	-
Black, female	2	1	4	4	4	2	12	6	8	2	3	4	1	-
Gastritis and duodenitis (535)	24	41	54	52	54	78	67	75	82	66	34	13	1	1
All races, male	20	31	44	36	37	44	41	47	31	29	16	2	-	-
All races, female	4	10	10	16	17	34	26	28	51	37	18	11	1	1
White, male	15	21	36	32	31	39	35	36	29	28	16	2	-	-
White, female	4	9	9	14	16	29	19	28	47	34	18	10	1	-
Black, male	4	9	8	4	4	4	5	10	2	1	-	-	-	-
Black, female	-	1	1	2	1	5	7	-	4	3	-	-	-	1
Appendicitis (540-543)	14	19	30	59	67	58	77	90	81	59	31	9	1	-
All races, male	8	12	21	35	40	38	52	50	34	28	8	3	-	-
All races, female	6	7	9	24	27	20	25	40	47	31	23	6	1	-
White, male	5	8	14	28	29	30	44	44	29	26	7	3	-	-
White, female	4	4	4	18	15	14	21	35	45	30	22	6	1	-
Black, male	3	4	7	7	11	8	8	5	4	2	1	-	-	-
Black, female	2	3	5	6	11	5	4	5	2	1	1	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	60	71	140	196	293	423	608	781	929	868	524	176	23	-
All races, male	24	36	72	90	144	196	267	318	338	276	151	50	6	-
All races, female	36	35	68	106	149	227	341	463	591	592	373	126	17	-
White, male	17	19	55	68	120	167	225	268	301	252	138	46	5	-
White, female	24	26	51	89	132	199	294	424	554	566	354	121	15	-
Black, male	7	17	16	22	23	27	40	44	36	21	13	3	1	-
Black, female	12	9	16	17	16	28	46	35	35	24	19	5	2	-
Regional enteritis and idiopathic proctocolitis (555-556)	19	22	31	67	82	97	100	101	63	39	11	1	-	-
All races, male	6	9	17	31	35	57	34	42	19	9	3	-	-	-
All races, female	13	13	14	36	47	40	66	59	64	30	8	1	-	-
White, male	6	8	16	30	32	54	32	41	18	9	3	-	-	-
White, female	11	11	14	32	44	37	63	58	62	29	8	1	-	-
Black, male	-	1	1	1	3	2	2	1	1	-	-	-	-	-
Black, female	2	2	-	3	3	3	3	1	2	1	-	-	-	-
All other noninfective gastroenteritis and colitis (557-558)	52	77	151	264	405	636	829	926	952	804	431	111	20	2
All races, male	33	35	76	121	212	310	375	366	293	252	102	23	7	1
All races, female	18	42	75	143	193	326	454	560	659	552	329	88	13	1
White, male	27	29	66	103	186	284	337	339	276	235	93	21	6	-
White, female	13	33	60	132	176	292	409	518	629	531	322	84	12	-
Black, male	4	6	10	17	24	23	34	24	15	15	7	2	1	1
Black, female	5	9	15	11	14	29	39	39	28	21	7	3	1	1
Diverticula of intestine (562)	15	26	51	111	196	332	414	513	583	516	279	80	6	1
All races, male	9	10	27	47	96	134	147	173	152	111	52	23	-	1
All races, female	6	16	24	64	100	198	267	340	431	405	227	57	6	-
White, male	7	9	23	39	84	117	131	153	141	108	50	23	-	1
White, female	5	12	17	51	88	171	239	318	410	385	217	53	6	-
Black, male	2	1	4	7	12	15	14	19	9	3	2	-	-	-
Black, female	-	4	7	13	11	27	27	21	18	19	9	4	-	-
Chronic liver disease and cirrhosis (571)	2,064	2,924	4,126	4,613	4,426	4,026	2,683	1,589	775	339	92	14	1	15
All races, male	1,369	1,975	2,731	3,027	2,952	2,584	1,677	897	393	160	50	8	1	13
All races, female	695	949	1,395	1,586	1,474	1,442	1,006	692	382	179	42	6	-	2
White, male	948	1,507	2,226	2,604	2,601	2,337	1,547	838	371	151	47	7	1	7
White, female	454	678	1,128	1,318	1,288	1,292	923	645	364	170	41	6	-	2
Black, male	380	421	462	388	318	219	112	48	17	9	3	-	-	6
Black, female	212	239	246	245	174	133	76	40	14	6	1	-	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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 liver disease and cirrhosis-Con.														
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	12,938	2	-	-	1	-	3	-	-	3	30	218	476	789
All races, male	9,088	-	-	-	-	-	-	-	-	-	18	139	334	558
All races, female	3,850	2	-	-	1	-	3	-	-	3	12	79	142	231
White, male	7,285	-	-	-	-	-	-	-	-	-	8	80	200	351
White, female	2,937	-	-	-	-	-	-	-	-	2	4	35	67	144
Black, male	1,601	-	-	-	-	-	-	-	-	-	9	50	115	176
Black, female	805	2	-	-	1	-	3	-	-	1	8	41	58	72
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	1,243	5	-	-	2	-	7	1	2	11	12	17	36	43
All races, male	460	3	-	-	-	-	3	-	1	5	7	13	18	21
All races, female	783	2	-	-	2	-	4	1	1	6	5	4	18	22
White, male	416	2	-	-	-	-	2	-	1	3	6	10	15	18
White, female	707	-	-	-	-	-	-	1	-	5	2	3	12	14
Black, male	36	1	-	-	-	-	1	-	-	2	1	3	3	2
Black, female	60	1	-	-	2	-	3	-	1	1	3	1	6	7
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	16,402	26	6	-	3	-	35	5	3	14	52	169	376	594
All races, male	10,220	16	4	-	3	-	23	2	2	9	30	107	256	385
All races, female	6,182	10	2	-	-	-	12	3	1	5	22	62	120	209
White, male	8,706	13	4	-	3	-	20	1	2	7	24	67	148	252
White, female	5,189	7	2	-	-	-	9	2	1	4	10	24	63	122
Black, male	1,383	3	-	-	-	-	3	1	-	2	6	38	101	124
Black, female	905	3	-	-	-	-	3	1	-	1	11	35	50	76
Cholelithiasis and other disorders of gallbladder (574-575)	3,285	1	-	-	-	-	1	-	-	-	13	13	18	27
All races, male	1,475	-	-	-	-	-	-	-	-	-	4	6	6	16
All races, female	1,810	1	-	-	-	-	1	-	-	-	9	7	12	11
White, male	1,356	-	-	-	-	-	-	-	-	-	2	4	3	8
White, female	1,639	1	-	-	-	-	1	-	-	-	3	5	9	10
Black, male	89	-	-	-	-	-	-	-	-	-	2	2	3	8
Black, female	146	-	-	-	-	-	-	-	-	-	6	2	3	1
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	18,428	195	17	16	4	4	236	23	29	70	97	180	316	406
All races, male	9,782	109	8	14	4	3	138	10	18	37	43	115	198	253
All races, female	8,646	86	9	2	-	1	98	13	11	33	54	65	118	153
White, male	8,223	78	6	9	3	2	98	8	15	30	31	82	130	175
White, female	7,398	57	8	1	-	1	67	9	7	22	37	37	66	100
Black, male	1,430	30	1	4	1	-	36	2	3	6	11	32	63	76
Black, female	1,144	26	1	1	-	-	28	4	4	11	14	28	46	49
X. Diseases of the genitourinary system (580-629)	29,082	253	13	7	6	4	283	19	21	50	101	160	214	226
All races, male	14,562	144	3	3	4	4	158	4	13	23	50	87	114	130
All races, female	14,520	109	10	4	2	-	125	15	8	27	51	73	100	96
White, male	11,780	102	3	2	3	4	114	4	10	18	34	51	69	82
White, female	11,720	74	9	3	2	-	88	14	3	18	27	41	54	66
Black, male	2,625	41	-	1	1	-	43	-	3	5	14	35	42	48
Black, female	2,653	33	1	-	-	-	34	1	4	7	22	31	42	27
Diseases of urinary system (580-599)	27,586	251	13	7	6	4	281	19	21	48	98	150	200	212
All races, male	13,407	143	3	3	4	4	157	4	13	23	50	87	114	129
All races, female	14,179	108	10	4	2	-	124	15	8	25	48	63	86	83
White, male	10,780	101	3	2	3	4	113	4	10	18	34	51	68	82
White, female	11,453	73	9	3	2	-	87	14	3	16	25	35	50	55
Black, male	2,483	41	-	1	1	-	43	-	3	5	14	35	42	47
Black, female	2,581	33	1	-	-	-	34	1	4	7	21	27	33	23
Nephritis, nephrotic syndrome, and nephrosis (580-589)	16,753	225	11	6	5	4	251	12	19	39	72	103	143	159
All races, male	8,638	128	2	3	3	4	140	4	13	18	36	61	90	99
All races, female	8,115	97	9	3	2	-	111	8	6	23	36	42	53	60
White, male	6,846	93	2	2	2	4	103	4	10	12	23	32	56	63
White, female	6,289	62	8	2	2	-	74	7	3	15	17	23	33	40
Black, male	1,694	34	-	1	1	-	36	-	3	4	11	28	31	36
Black, female	1,722	33	1	-	-	-	34	1	2	6	17	19	18	15
Acute glomerulonephritis (580)	117	-	-	-	-	-	-	-	-	1	-	-	2	6
All races, male	58	-	-	-	-	-	-	-	-	-	-	-	1	3
All races, female	59	-	-	-	-	-	-	-	-	1	-	-	1	3
White, male	45	-	-	-	-	-	-	-	-	-	-	-	-	2
White, female	48	-	-	-	-	-	-	-	-	1	-	-	-	3
Black, male	13	-	-	-	-	-	-	-	-	-	-	-	1	1
Black, female	11	-	-	-	-	-	-	-	-	-	-	-	1	-
Nephrotic syndrome (581)	211	7	3	-	2	-	12	2	2	2	3	5	3	-
All races, male	104	5	-	-	2	-	7	-	2	-	1	1	1	-
All races, female	107	2	3	-	-	-	5	2	-	2	2	4	2	-
White, male	86	5	-	-	2	-	7	-	1	-	1	-	-	-
White, female	91	2	3	-	-	-	5	2	-	1	1	3	-	-
Black, male	15	-	-	-	-	-	-	-	1	-	-	1	1	-
Black, female	16	-	-	-	-	-	-	-	-	1	1	1	2	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	2,245	-	-	1	1	-	2	2	3	12	18	27	19	31
All races, male	1,138	-	-	1	1	-	2	1	3	2	12	15	13	16
All races, female	1,107	-	-	-	-	-	-	1	-	10	6	12	6	15
White, male	878	-	-	1	-	-	1	1	2	1	9	8	6	12
White, female	838	-	-	-	-	-	-	1	-	8	3	5	2	10
Black, male	243	-	-	-	1	-	1	-	1	1	1	7	7	4
Black, female	255	-	-	-	-	-	-	-	-	1	3	7	3	4
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	14,180	218	8	5	2	4	237	8	14	24	51	71	119	122
All races, male	7,398	123	2	2	-	4	131	3	8	14	23	45	75	80
All races, female	6,842	95	6	3	2	-	106	5	6	10	28	26	44	42
White, male	5,839	88	2	1	-	4	95	3	7	11	13	24	50	49
White, female	5,311	60	5	2	2	-	69	4	3	5	13	15	31	27
Black, male	1,423	34	-	1	-	-	35	-	1	3	10	20	22	31
Black, female	1,440	33	1	-	-	-	34	1	2	4	13	11	12	11

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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 liver disease and cirrhosis-Con.														
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	1,153	1,561	1,993	2,075	1,848	1,494	780	349	104	49	5	2	-	6
All races, male	795	1,101	1,368	1,444	1,392	1,075	562	257	62	34	3	2	-	4
All races, female	358	460	625	631	516	419	218	92	42	15	2	-	-	2
White, male	539	836	1,091	1,226	1,168	850	511	235	55	30	2	1	-	2
White, female	235	308	488	512	440	364	203	81	37	15	2	-	-	2
Black, male	227	236	248	204	149	112	43	19	6	4	1	-	-	2
Black, female	104	134	124	112	71	50	13	9	5	-	-	-	-	-
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	44	54	95	135	164	192	183	129	68	36	10	4	-	-
All races, male	16	20	29	48	60	72	71	47	17	8	3	1	-	-
All races, female	28	34	66	87	104	120	112	82	51	28	7	3	-	-
White, male	15	15	26	46	52	67	67	44	17	8	3	1	-	-
White, female	22	28	64	80	97	112	104	76	51	26	7	3	-	-
Black, male	1	4	2	2	5	4	4	2	-	-	-	-	-	-
Black, female	3	5	1	4	6	6	6	5	-	2	-	-	-	-
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	867	1,309	2,038	2,403	2,414	2,340	1,720	1,111	603	254	77	8	1	9
All races, male	558	854	1,334	1,535	1,560	1,437	1,044	593	314	118	44	5	1	9
All races, female	309	455	704	868	854	903	676	518	289	136	33	3	-	-
White, male	394	656	1,109	1,392	1,381	1,320	969	559	299	113	42	5	1	5
White, female	197	344	576	726	751	816	616	488	276	129	32	3	-	-
Black, male	152	181	212	182	164	103	65	27	11	5	2	-	-	4
Black, female	105	100	121	129	97	77	57	26	9	4	1	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	22	41	78	134	187	291	430	556	576	516	286	85	11	-
All races, male	9	18	39	85	98	156	233	250	247	196	87	24	1	-
All races, female	13	23	39	49	89	135	197	306	329	320	199	61	10	-
White, male	7	12	32	79	89	143	213	228	239	191	83	22	1	-
White, female	9	15	30	43	81	112	169	275	308	310	190	59	10	-
Black, male	2	5	6	5	6	7	15	14	6	4	3	1	-	-
Black, female	4	8	9	5	7	20	24	28	15	8	7	1	-	-
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	536	751	1,120	1,420	1,744	2,001	2,185	2,217	2,037	1,767	941	303	45	4
All races, male	338	458	698	910	1,039	1,199	1,241	1,092	891	682	310	100	9	3
All races, female	198	293	422	510	705	802	944	1,125	1,146	1,085	631	203	36	1
White, male	237	342	529	733	868	1,036	1,075	993	826	627	285	91	9	3
White, female	141	199	314	408	568	689	829	1,007	1,050	1,029	602	189	28	-
Black, male	95	105	163	157	160	147	147	87	59	49	23	9	-	-
Black, female	50	90	99	95	127	104	108	113	85	48	22	12	6	1
X. Diseases of the genitourinary system (580-629)	308	507	705	1,154	1,722	2,592	3,635	4,579	5,035	4,484	2,413	730	138	4
All races, male	166	263	356	613	917	1,462	1,941	2,384	2,421	2,050	1,049	310	49	2
All races, female	142	244	349	541	805	1,130	1,694	2,195	2,614	2,434	1,364	420	89	2
White, male	98	165	233	409	690	1,138	1,556	1,944	2,098	1,819	938	271	37	2
White, female	89	145	218	341	525	789	1,306	1,811	2,302	2,200	1,246	377	60	-
Black, male	61	92	120	201	213	315	362	415	295	215	99	35	12	-
Black, female	51	94	124	185	269	328	372	369	294	221	110	42	24	2
Diseases of urinary system (580-599)	299	478	675	1,126	1,655	2,463	3,444	4,323	4,757	4,238	2,276	691	129	3
All races, male	166	258	346	598	871	1,359	1,786	2,178	2,184	1,834	930	275	43	2
All races, female	133	220	329	528	784	1,104	1,658	2,145	2,573	2,404	1,346	416	86	1
White, male	98	160	224	399	654	1,058	1,431	1,772	1,885	1,619	828	238	31	2
White, female	85	129	201	330	510	772	1,273	1,769	2,266	2,172	1,230	373	58	-
Black, male	61	92	119	197	205	293	333	382	275	201	91	33	12	-
Black, female	46	86	121	183	263	319	369	361	289	219	108	42	24	1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	203	316	508	795	1,162	1,646	2,181	2,591	2,649	2,258	1,204	369	70	3
All races, male	125	172	257	442	631	852	1,178	1,381	1,298	1,039	515	163	24	2
All races, female	78	144	251	353	531	694	1,003	1,210	1,351	1,219	689	206	46	1
White, male	72	104	163	297	469	742	935	1,131	1,105	912	456	140	17	2
White, female	53	87	150	213	326	467	746	972	1,161	1,073	619	182	28	-
Black, male	48	65	92	143	152	203	230	235	175	120	54	21	7	-
Black, female	24	53	94	126	196	218	247	228	180	138	64	23	18	1
Acute glomerulonephritis (580)	-	4	5	2	11	10	16	11	20	21	7	1	-	-
All races, male	-	3	4	1	6	7	9	7	6	7	3	1	-	-
All races, female	-	1	1	1	5	3	7	4	14	14	4	-	-	-
White, male	-	1	3	1	5	5	8	5	5	6	3	1	-	-
White, female	-	1	1	-	2	2	5	4	13	13	3	-	-	-
Black, male	-	2	1	-	1	2	1	2	1	1	-	-	-	-
Black, female	-	-	-	1	3	1	2	-	1	1	1	-	-	-
Nephrotic syndrome (581)	5	4	9	7	17	12	23	36	34	24	6	5	-	-
All races, male	3	3	6	2	11	9	12	16	18	8	1	3	-	-
All races, female	2	1	3	5	6	3	11	20	16	16	5	2	-	-
White, male	2	3	3	2	8	7	10	15	16	8	1	2	-	-
White, female	2	-	-	3	5	2	9	19	16	16	5	2	-	-
Black, male	-	-	3	-	3	1	2	1	1	-	-	1	-	-
Black, female	-	1	3	2	1	1	2	1	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	34	56	68	104	153	227	297	341	353	305	143	41	9	-
All races, male	21	28	33	61	84	130	159	175	171	133	56	19	4	-
All races, female	13	28	35	43	69	97	138	166	182	172	87	22	5	-
White, male	13	19	19	43	64	96	122	140	139	115	48	17	3	-
White, female	10	19	21	21	42	69	104	133	147	152	73	18	1	-
Black, male	7	7	13	18	17	33	35	34	29	18	7	2	1	-
Black, female	3	9	12	20	28	27	33	33	34	19	13	4	4	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	164	252	426	682	981	1,397	1,845	2,203	2,242	1,908	1,048	322	61	3
All races, male	101	138	214	378	530	806	998	1,183	1,103	891	455	140	20	2
All races, female	63	114	212	304	451	591	847	1,020	1,139	1,017	593	182	41	1
White, male	57	81	138	251	392	634	795	971	945	783	404	120	14	2
White, female	41	67	128	189	277	394	628	816	985	892	538	162	27	-
Black, male	41	56	75	125	131	167	192	198	144	101	47	18	6	-
Black, female	21	43	79	105	166	189	210	194	145	118	50	19	12	1

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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 urinary system-Con.														
Infections of kidney (590)	2,732	6	-	-	-	-	6	4	-	2	4	13	15	12
All races, male	960	2	-	-	-	-	2	-	-	1	2	6	5	4
All races, female	1,772	4	-	-	-	-	4	4	-	1	2	7	10	8
White, male	813	-	-	-	-	-	-	-	-	1	2	6	5	3
White, female	1,552	4	-	-	-	-	4	4	-	1	1	4	5	7
Black, male	136	2	-	-	-	-	2	-	-	-	-	-	-	1
Black, female	212	-	-	-	-	-	-	-	-	-	1	3	5	1
Urinary calculus (592,594)	492	-	-	-	-	-	-	1	-	-	2	2	4	2
All races, male	228	-	-	-	-	-	-	-	-	-	1	2	3	2
All races, female	264	-	-	-	-	-	-	1	-	-	1	-	1	-
White, male	200	-	-	-	-	-	-	-	-	-	-	2	2	2
White, female	230	-	-	-	-	-	-	1	-	-	1	-	-	-
Black, male	24	-	-	-	-	-	-	-	-	-	1	-	1	-
Black, female	30	-	-	-	-	-	-	-	-	-	-	-	-	-
All other diseases of urinary system (591,593,595-599)	7,609	20	2	1	1	-	24	2	2	7	20	32	38	39
All races, male	3,581	13	1	-	1	-	15	-	-	6	11	18	16	24
All races, female	4,028	7	1	1	-	-	9	2	2	1	9	14	22	15
White, male	2,919	8	1	-	1	-	10	-	-	5	9	11	6	14
White, female	3,382	7	1	1	-	-	9	2	-	-	6	8	12	8
Black, male	627	5	-	-	-	-	5	-	-	1	2	7	10	10
Black, female	617	-	-	-	-	-	-	-	2	1	3	5	10	7
Diseases of male genital organs (600-608)	1,153	1	-	-	-	-	1	-	-	-	-	-	-	1
All races, male	1,153	1	-	-	-	-	1	-	-	-	-	-	-	1
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	990	1	-	-	-	-	1	-	-	-	-	-	-	-
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	142	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hyperplasia of prostate (600)	754	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	754	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	654	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	91	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other diseases of male genital organs (601-608)	399	1	-	-	-	-	1	-	-	-	-	-	-	1
All races, male	399	1	-	-	-	-	1	-	-	-	-	-	-	1
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	344	1	-	-	-	-	1	-	-	-	-	-	-	-
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	51	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Disorders of breast (610-611)	37	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	2	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	35	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	2	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	34	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of female genital organs except breast (614-629)	306	1	-	-	-	-	1	-	-	2	3	10	14	15
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	306	1	-	-	-	-	1	-	-	2	3	10	14	15
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	233	1	-	-	-	-	1	-	-	2	2	6	4	11
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	71	-	-	-	-	-	-	-	-	-	1	4	9	4
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	334	...	...	...	...	...	...	...	-	43	71	85	75	44
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	334	...	...	...	...	...	...	...	-	43	71	85	75	44
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	193	...	...	...	...	...	...	...	-	23	42	51	43	24
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	127	...	...	...	...	...	...	...	-	20	28	29	27	18
Pregnancy with abortive outcome (630-638)	62	...	...	...	...	...	...	...	-	3	17	19	14	9
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	62	...	...	...	...	...	...	...	-	3	17	19	14	9
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	27	...	...	...	...	...	...	...	-	1	9	10	4	3
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	31	...	...	...	...	...	...	...	-	2	7	8	9	5
Ectopic pregnancy (633)	46	...	...	...	...	...	...	...	-	2	13	15	10	6
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	46	...	...	...	...	...	...	...	-	2	13	15	10	6
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	22	...	...	...	...	...	...	...	-	1	8	8	3	2
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	20	...	...	...	...	...	...	...	-	1	4	6	6	3
Spontaneous abortion (634)	3	...	...	...	...	...	...	...	-	1	1	1	-	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	3	...	...	...	...	...	...	...	-	1	1	1	-	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	1	...	...	...	...	...	...	...	-	-	-	1	-	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	2	...	...	...	...	...	...	...	-	1	1	-	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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 urinary system-Con.														
Infections of kidney (590)	30	47	47	76	119	212	325	439	519	482	282	81	17	-
All races, male	11	21	17	31	40	75	127	156	183	152	100	22	5	-
All races, female	19	26	30	45	79	137	198	283	336	330	182	59	12	-
White, male	8	15	12	22	34	60	106	123	161	137	92	21	5	-
White, female	12	12	22	31	62	115	169	248	308	311	175	53	8	-
Black, male	3	4	4	9	5	15	21	30	22	15	6	1	-	-
Black, female	7	14	8	13	17	22	28	33	26	18	6	6	4	-
Urinary calculus (592,594)	5	13	10	24	32	55	82	85	78	63	27	5	2	-
All races, male	2	7	6	10	16	19	37	51	32	26	11	1	2	-
All races, female	3	6	4	14	16	36	45	34	46	37	16	4	-	-
White, male	2	6	5	7	15	16	33	44	28	24	11	1	2	-
White, female	2	3	4	12	12	28	37	32	43	36	15	4	-	-
Black, male	-	1	1	3	1	3	4	5	3	1	-	-	-	-
Black, female	1	2	-	1	3	8	8	2	3	1	1	-	-	-
All other diseases of urinary system (591,593,595-599)	61	102	110	231	342	550	856	1,208	1,511	1,435	763	236	40	-
All races, male	28	58	66	115	184	313	444	590	671	617	304	89	12	-
All races, female	33	44	44	116	158	237	412	618	840	818	459	147	28	-
White, male	16	35	44	73	136	240	357	474	591	546	269	76	7	-
White, female	18	27	25	74	110	162	321	517	754	752	421	134	22	-
Black, male	10	22	22	42	47	72	78	112	75	65	31	11	5	-
Black, female	14	17	19	41	47	71	86	98	80	62	37	13	4	-
Diseases of male genital organs (600-608)	-	5	10	15	46	103	155	205	236	216	119	35	6	-
All races, male	-	5	10	15	46	103	155	205	236	216	119	35	6	-
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	-	5	9	10	36	80	125	171	212	200	110	33	6	-
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	-	-	1	4	8	22	29	33	20	14	8	2	-	-
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hyperplasia of prostate (600)	-	-	4	2	25	47	85	131	179	154	94	29	4	-
All races, male	-	-	4	2	25	47	85	131	179	154	94	29	4	-
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	-	-	4	1	17	37	65	112	161	140	86	27	4	-
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	-	-	-	-	7	10	19	19	15	12	7	2	-	-
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other diseases of male genital organs (601-608)	-	5	6	13	21	56	70	74	57	62	25	6	2	-
All races, male	-	5	6	13	21	56	70	74	57	62	25	6	2	-
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	-	5	5	9	19	43	60	59	51	60	24	6	2	-
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	-	-	1	4	1	12	10	14	5	2	1	-	-	-
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Disorders of breast (610-611)	-	-	1	1	2	3	9	10	7	3	-	-	1	-
All races, male	-	-	-	-	-	-	-	1	1	-	-	-	-	-
All races, female	-	-	1	1	2	3	9	9	6	3	-	-	1	-
White, male	-	-	-	-	-	-	-	1	1	-	-	-	-	-
White, female	-	-	1	1	2	3	9	9	5	3	-	-	1	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Diseases of female genital organs except breast (614-629)	9	24	19	12	19	23	27	41	35	27	18	4	2	1
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	9	24	19	12	19	23	27	41	35	27	18	4	2	1
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	4	16	16	10	13	14	24	33	31	25	16	4	1	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	5	8	3	2	6	9	3	8	4	2	2	-	-	1
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	14	2	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	14	2	-	...	...	...	...	...	...	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	9	1	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	4	1	-	...	...	...	...	...	...	...	...	...	...	-
Pregnancy with abortive outcome (630-638)	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Ectopic pregnancy (633)	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Spontaneous abortion (634)	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Pregnancy with abortive outcome-Con.														
Legally induced abortion (635)	5	...	...	...	...	...	...	...	-	-	2	1	1	1
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	5	...	...	...	...	...	...	...	-	-	2	1	1	1
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	1	...	...	...	...	...	...	...	-	-	-	1	-	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	4	...	...	...	...	...	...	...	-	-	2	-	1	1
Illegally induced abortion (636)	1	...	...	...	...	...	...	...	-	-	-	1	-	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	1	...	...	...	...	...	...	...	-	-	-	1	-	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	...	...	...	...	...	...	...	-	-	-	-	-	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	1	...	...	...	...	...	...	...	-	-	-	1	-	-
Other pregnancy with abortive outcome (630-632,637-638)	7	...	...	...	...	...	...	...	-	-	1	1	3	2
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	7	...	...	...	...	...	...	...	-	-	1	1	3	2
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	3	...	...	...	...	...	...	...	-	-	1	-	1	1
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	4	...	...	...	...	...	...	...	-	-	-	1	2	1
Direct obstetric causes (640-646,651-676)	261	...	...	...	...	...	...	...	-	39	50	65	59	33
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	261	...	...	...	...	...	...	...	-	39	50	65	59	33
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	161	...	...	...	...	...	...	...	-	22	31	40	38	20
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	90	...	...	...	...	...	...	...	-	17	19	21	17	12
Hemorrhage of pregnancy and childbirth (640-641,666)	44	...	...	...	...	...	...	...	-	2	10	9	13	6
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	44	...	...	...	...	...	...	...	-	2	10	9	13	6
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	27	...	...	...	...	...	...	...	-	1	7	3	8	6
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	12	...	...	...	...	...	...	...	-	1	3	5	2	-
Toxemia of pregnancy (642.4-642.9,643)	60	...	...	...	...	...	...	...	-	12	11	14	16	4
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	60	...	...	...	...	...	...	...	-	12	11	14	16	4
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	36	...	...	...	...	...	...	...	-	7	4	9	10	3
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	23	...	...	...	...	...	...	...	-	5	7	5	5	1
Obstructed labor (660)	-	...	...	...	...	...	...	...	-	-	-	-	-	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	-	...	...	...	...	...	...	...	-	-	-	-	-	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	...	...	...	...	...	...	...	-	-	-	-	-	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	-	...	...	...	...	...	...	...	-	-	-	-	-	-
Complications of the puerperium (670-676)	93	...	...	...	...	...	...	...	-	16	13	27	20	12
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	93	...	...	...	...	...	...	...	-	16	13	27	20	12
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	62	...	...	...	...	...	...	...	-	8	9	19	16	8
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	30	...	...	...	...	...	...	...	-	8	4	7	4	4
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	64	...	...	...	...	...	...	...	-	9	16	15	10	11
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	64	...	...	...	...	...	...	...	-	9	16	15	10	11
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	38	...	...	...	...	...	...	...	-	6	11	9	4	3
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	25	...	...	...	...	...	...	...	-	3	5	4	6	7
Indirect obstetric causes (647-648)	11	...	...	...	...	...	...	...	-	1	4	1	2	2
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	11	...	...	...	...	...	...	...	-	1	4	1	2	2
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	5	...	...	...	...	...	...	...	-	-	2	1	1	1
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	6	...	...	...	...	...	...	...	-	1	2	-	1	1
Delivery in a completely normal case (650)	-	...	...	...	...	...	...	...	-	-	-	-	-	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	-	...	...	...	...	...	...	...	-	-	-	-	-	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	...	...	...	...	...	...	...	-	-	-	-	-	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	-	...	...	...	...	...	...	...	-	-	-	-	-	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	2,855	14	3	-	-	3	20	3	4	13	6	17	21	21
All races, male	1,071	6	3	-	-	2	11	1	1	5	4	5	10	5
All races, female	1,784	8	-	-	-	1	9	2	3	8	2	12	11	16
White, male	797	2	2	-	-	1	5	1	-	4	2	1	7	3
White, female	1,332	4	-	-	-	1	5	1	1	5	1	6	5	10
Black, male	260	4	1	-	-	1	6	-	1	1	2	4	3	2
Black, female	442	4	-	-	-	-	4	1	2	3	1	6	6	6

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Pregnancy with abortive outcome-Con.														
Legally induced abortion (635)	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Illegally induced abortion (636)	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Other pregnancy with abortive outcome (630-632,637-638)	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Direct obstetric causes (640-646,651-676)	13	2	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	13	2	-	...	...	...	...	...	...	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	9	1	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	3	1	-	...	...	...	...	...	...	...	...	...	...	-
Hemorrhage of pregnancy and childbirth (640-641,666)	4	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	4	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	2	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	1	-	-	...	...	...	...	...	...	...	...	...	...	-
Toxemia of pregnancy (642.4-642.9,643)	2	1	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	2	1	-	...	...	...	...	...	...	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	2	1	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Obstructed labor (660)	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Complications of the puerperium (670-676)	4	1	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	4	1	-	...	...	...	...	...	...	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	2	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	2	1	-	...	...	...	...	...	...	...	...	...	...	-
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	3	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	3	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	3	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Indirect obstetric causes (647-648)	1	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	1	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	1	-	-	...	...	...	...	...	...	...	...	...	...	-
Delivery in a completely normal case (650)	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	-	-	-	...	...	...	...	...	...	...	...	...	...	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	21	40	68	106	160	230	321	430	544	493	253	65	19	-
All races, male	10	21	30	55	178	114	153	173	170	147	55	19	4	-
All races, female	11	19	38	51	82	116	168	257	374	346	198	46	15	-
White, male	5	14	20	42	46	61	111	136	127	129	42	17	2	-
White, female	6	13	25	33	52	61	119	189	291	288	157	35	10	-
Black, male	5	5	10	13	28	33	41	33	40	17	12	2	2	-
Black, female	4	6	12	18	30	34	47	89	82	57	39	10	5	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Infections of skin and subcutaneous tissue (680-686)	581	3	1	-	-	1	5	-	-	4	2	9	6	5
All races, male	268	1	1	-	-	1	3	-	-	3	2	5	4	2
All races, female	313	2	-	-	-	-	2	-	-	1	-	4	2	3
White, male	211	1	-	-	-	1	2	-	-	3	1	1	3	1
White, female	261	1	-	-	-	-	1	-	-	1	-	3	2	2
Black, male	51	-	1	-	-	-	1	-	-	-	1	4	1	1
Black, female	52	1	-	-	-	-	1	-	-	-	-	1	-	1
All other diseases of skin and subcutaneous tissue (690-709)	2,274	11	2	-	-	2	15	3	4	9	4	8	15	16
All races, male	803	5	2	-	-	1	8	1	1	2	2	-	6	3
All races, female	1,471	6	-	-	-	1	7	2	3	7	2	8	9	13
White, male	586	1	2	-	-	-	3	1	-	1	1	-	4	2
White, female	1,071	3	-	-	-	1	4	1	1	4	1	3	3	8
Black, male	209	4	-	-	-	1	5	-	1	1	1	-	2	1
Black, female	390	3	-	-	-	-	3	1	2	3	1	5	6	5
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	5,533	16	1	-	-	-	17	11	21	56	100	107	125	125
All races, male	1,695	7	-	-	-	-	7	3	10	14	15	29	24	25
All races, female	3,838	9	1	-	-	-	10	8	11	42	85	78	101	100
White, male	1,466	6	-	-	-	-	6	2	8	10	8	17	14	17
White, female	3,222	6	1	-	-	-	7	6	8	23	48	37	63	57
Black, male	213	1	-	-	-	-	1	1	1	4	7	12	10	7
Black, female	565	3	-	-	-	-	3	2	3	19	32	35	34	40
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	1,474	-	1	-	-	-	1	1	1	-	2	5	6	5
All races, male	449	-	-	-	-	-	-	-	-	-	-	2	5	2
All races, female	1,025	-	1	-	-	-	1	1	1	-	2	3	1	3
White, male	416	-	-	-	-	-	-	-	-	-	-	1	4	2
White, female	964	-	1	-	-	-	1	1	1	-	2	2	1	2
Black, male	29	-	-	-	-	-	-	-	-	-	-	1	1	-
Black, female	51	-	-	-	-	-	-	-	-	-	-	1	-	1
Other arthropathies and related disorders (710-712,715-719)	2,747	1	-	-	-	-	1	4	10	41	88	87	107	101
All races, male	673	-	-	-	-	-	-	2	4	7	9	16	12	13
All races, female	2,074	1	-	-	-	-	1	2	6	34	79	71	95	88
White, male	565	-	-	-	-	-	-	1	3	4	5	8	6	8
White, female	1,610	1	-	-	-	-	1	-	3	16	42	32	57	48
Black, male	101	-	-	-	-	-	-	1	-	3	4	8	6	4
Black, female	428	-	-	-	-	-	-	2	3	18	32	33	34	37
Dorsopathies (720-724)	161	-	-	-	-	-	-	-	1	1	1	-	-	2
All races, male	116	-	-	-	-	-	-	-	1	1	-	-	-	2
All races, female	65	-	-	-	-	-	-	-	-	-	1	-	-	-
White, male	99	-	-	-	-	-	-	-	1	1	-	-	-	2
White, female	54	-	-	-	-	-	-	-	-	-	1	-	-	-
Black, male	16	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	11	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatism, excluding the back (725-729)	243	12	-	-	-	-	12	1	3	3	4	3	3	8
All races, male	124	6	-	-	-	-	6	-	2	2	2	2	3	5
All races, female	119	6	-	-	-	-	6	1	1	1	2	1	-	3
White, male	89	5	-	-	-	-	5	-	2	1	-	1	-	3
White, female	90	3	-	-	-	-	3	1	1	1	2	1	-	2
Black, male	32	1	-	-	-	-	1	-	-	1	2	1	3	2
Black, female	27	3	-	-	-	-	3	-	-	-	-	-	-	1
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	888	3	-	-	-	-	3	5	6	11	5	12	9	9
All races, male	333	1	-	-	-	-	1	1	3	4	4	9	4	3
All races, female	555	2	-	-	-	-	2	4	3	7	1	3	5	6
White, male	297	1	-	-	-	-	1	1	2	4	3	7	4	2
White, female	504	2	-	-	-	-	2	4	3	6	1	2	5	5
Black, male	35	-	-	-	-	-	-	-	1	-	1	2	-	1
Black, female	48	-	-	-	-	-	-	-	-	1	-	1	-	1
XIV. Congenital anomalies (740-759)	13,938	9,220	526	255	150	95	10,246	303	258	287	313	245	237	182
All races, male	7,496	4,969	281	134	85	55	5,523	166	132	164	181	142	142	99
All races, female	6,442	4,252	245	121	65	40	4,723	137	126	123	132	103	95	83
White, male	6,188	4,094	229	108	64	41	4,475	140	109	134	149	123	115	87
White, female	5,283	3,408	203	98	47	32	3,786	111	103	106	107	82	77	71
Black, male	1,160	817	46	25	19	13	920	23	22	30	26	16	27	11
Black, female	1,006	727	38	19	16	8	808	25	20	15	23	16	15	12
Spina bifida (741)	357	257	21	6	4	5	293	11	9	8	6	3	9	3
All races, male	173	122	11	4	2	3	142	5	4	6	2	2	5	1
All races, female	184	135	10	2	2	2	151	6	5	3	4	1	4	2
White, male	150	105	10	3	2	-	120	5	4	5	2	2	5	1
White, female	167	124	9	1	2	2	138	6	5	3	3	1	3	2
Black, male	22	16	1	1	-	3	21	-	-	1	-	-	-	-
Black, female	14	9	1	1	-	-	11	-	-	-	1	-	1	-
All other congenital anomalies of nervous system (740,742)	1,869	1,431	63	49	29	20	1,592	67	43	38	30	17	16	6
All races, male	896	679	26	25	16	10	756	35	22	14	21	8	8	1
All races, female	973	752	37	24	13	10	836	32	21	24	9	9	8	5
White, male	750	567	22	18	13	9	629	29	18	11	17	8	7	1
White, female	791	611	28	20	8	7	674	24	19	20	6	7	8	5
Black, male	130	98	3	7	3	1	112	6	4	3	3	-	1	-
Black, female	160	120	8	4	5	3	140	8	2	4	3	2	-	-
Congenital anomalies of heart (745-746)	5,034	2,874	281	132	70	56	3,413	148	124	163	167	135	117	92
All races, male	2,827	1,621	155	71	41	33	1,921	87	68	107	99	85	74	51
All races, female	2,207	1,253	126	61	29	23	1,492	61	56	56	68	50	43	41
White, male	2,372	1,336	127	56	31	25	1,575	75	54	91	90	75	57	45
White, female	1,816	983	109	49	19	20	1,190	50	46	48	52	40	38	35
Black, male	390	235	24	14	8	7	288	10	14	16	7	9	17	6
Black, female	339	230	14	9	8	3	264	10	9	6	14	7	4	6

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex 1	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
Infections of skin and subcutaneous tissue (680-686)	10	18	25	48	51	58	68	76	82	63	33	15	3	-
All races, male	5	13	14	26	28	33	29	32	30	25	7	7	-	-
All races, female	5	5	11	22	23	25	39	44	52	38	26	8	3	-
White, male	4	9	10	18	18	28	22	26	28	24	6	7	-	-
White, female	3	4	9	14	16	21	29	35	49	36	26	8	2	-
Black, male	1	3	4	8	8	5	7	4	2	1	-	-	-	-
Black, female	2	1	2	8	7	4	10	9	3	2	-	-	1	-
All other diseases of skin and subcutaneous tissue (690-709)	11	22	43	58	109	172	253	354	462	430	220	50	16	-
All races, male	5	8	16	29	50	81	124	141	140	122	48	12	4	-
All races, female	6	14	27	29	59	91	129	213	322	308	172	38	12	-
White, male	1	5	10	24	30	53	89	110	99	105	36	10	2	-
White, female	3	9	16	19	36	60	90	153	242	252	131	27	8	-
Black, male	4	2	6	5	20	28	34	29	38	16	12	2	2	-
Black, female	2	5	10	10	23	30	37	60	79	55	39	10	4	-
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	161	196	290	401	553	705	762	677	534	409	205	71	7	-
All races, male	50	60	86	123	199	265	273	210	143	98	47	12	2	-
All races, female	111	136	204	278	354	440	489	467	391	311	158	59	5	-
White, male	34	49	73	106	175	233	239	189	135	92	43	12	2	-
White, female	63	94	149	225	300	396	445	430	367	298	149	53	4	-
Black, male	14	11	13	15	23	31	30	19	6	5	3	-	-	-
Black, female	42	38	52	50	51	41	44	34	21	10	9	4	1	-
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	12	18	55	93	176	274	289	254	168	74	34	6	-	-
All races, male	4	7	18	28	72	101	87	68	37	12	5	1	-	-
All races, female	8	11	37	65	104	173	202	186	131	62	29	5	-	-
White, male	4	7	17	26	66	96	79	61	36	12	4	1	-	-
White, female	6	7	34	60	96	162	191	178	127	60	29	4	-	-
Black, male	-	-	1	2	5	5	7	7	-	-	-	-	-	-
Black, female	-	3	2	5	7	9	11	8	2	1	-	1	-	-
Other arthropathies and related disorders (710-712,715-719)	119	143	178	230	293	295	317	266	180	164	83	36	4	-
All races, male	26	32	41	49	84	85	112	70	46	41	19	5	-	-
All races, female	93	111	137	181	209	210	205	196	134	123	64	31	4	-
White, male	15	26	35	41	76	70	100	64	42	39	17	5	-	-
White, female	53	75	95	141	169	183	185	173	126	117	62	29	3	-
Black, male	9	6	6	8	8	15	10	6	3	2	2	-	-	-
Black, female	36	33	40	38	39	26	20	20	7	5	2	2	1	-
Dorsopathies (720-724)	7	4	12	23	20	23	34	16	14	13	8	1	1	-
All races, male	5	3	8	20	15	18	19	11	4	6	2	-	1	-
All races, female	2	1	4	3	5	5	15	5	10	7	6	1	-	-
White, male	4	1	7	17	11	15	18	10	4	5	2	-	1	-
White, female	-	1	3	1	5	4	11	5	10	7	5	1	-	-
Black, male	1	2	1	3	4	3	1	-	-	1	-	-	-	-
Black, female	2	-	1	2	-	1	4	-	-	-	1	-	-	-
Rheumatism, excluding the back (725-729)	9	12	21	19	30	23	31	26	17	13	2	2	1	-
All races, male	6	7	9	5	15	14	18	13	6	7	2	-	-	-
All races, female	3	5	12	14	15	9	13	13	11	6	-	2	1	-
White, male	3	5	7	4	12	9	13	10	6	6	2	-	-	-
White, female	2	3	4	10	11	9	9	12	11	5	-	2	1	-
Black, male	3	2	2	1	3	4	4	3	-	-	-	-	-	-
Black, female	1	2	8	3	3	-	4	1	-	1	-	-	-	-
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	14	19	24	36	34	90	91	115	155	145	78	26	1	-
All races, male	9	11	10	21	13	47	37	48	50	32	19	6	1	-
All races, female	5	8	14	15	21	43	54	67	105	113	59	20	-	-
White, male	8	10	7	20	10	43	29	44	47	30	18	6	1	-
White, female	2	8	13	13	19	38	49	62	93	109	53	17	-	-
Black, male	1	1	3	1	3	4	8	3	3	2	1	-	-	-
Black, female	3	-	1	2	2	5	5	5	12	3	6	1	-	-
XIV. Congenital anomalies (740-759)	153	168	202	238	247	229	216	173	115	61	33	7	2	3
All races, male	84	105	112	126	132	119	104	74	63	16	10	2	-	-
All races, female	69	63	90	112	115	110	112	99	52	45	23	5	2	3
White, male	74	94	100	117	117	106	96	65	60	15	10	2	-	-
White, female	58	77	78	103	106	103	101	88	50	44	22	5	2	3
Black, male	9	11	11	9	13	12	8	8	3	1	-	-	-	-
Black, female	11	6	11	8	7	6	10	11	2	-	1	-	-	-
Spina bifida (741)	2	-	1	1	2	3	1	4	-	-	-	-	-	-
All races, male	2	-	-	-	1	2	-	1	-	-	-	-	-	-
All races, female	-	-	1	1	1	1	1	3	-	-	-	-	-	-
White, male	2	-	-	-	1	2	-	1	-	-	-	-	-	-
White, female	-	-	1	1	-	1	1	2	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	1	-	-	-	-	-	-
All other congenital anomalies of nervous system (740,742)	3	6	6	6	7	9	12	3	4	2	1	1	-	-
All races, male	2	4	3	2	6	4	7	1	1	1	-	-	-	-
All races, female	1	2	3	4	1	5	5	2	3	1	1	1	-	-
White, male	2	4	3	2	6	3	7	1	1	1	-	-	-	-
White, female	1	2	3	4	-	5	5	2	3	1	1	1	-	-
Black, male	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Congenital anomalies of heart (745-746)	63	76	66	84	67	87	83	68	38	19	11	1	-	2
All races, male	39	42	39	55	36	43	33	22	19	5	2	-	-	-
All races, female	24	34	27	29	31	54	50	46	19	14	9	1	-	2
White, male	34	38	37	52	33	39	32	20	18	5	2	-	-	-
White, female	20	32	23	25	29	53	46	44	19	14	9	1	-	2
Black, male	4	4	2	3	2	4	1	2	1	-	-	-	-	-
Black, female	4	2	3	3	1	1	3	2	-	-	-	-	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Other congenital anomalies of circulatory system (747)	1,594	937	23	12	7	1	980	24	27	31	47	39	45	33
All races, male	852	514	14	7	3	1	539	11	13	10	24	20	24	19
All races, female	742	423	9	5	4	-	441	13	14	21	23	19	21	14
White, male	680	395	13	6	2	1	417	7	10	7	13	15	20	16
White, female	589	314	8	4	4	-	330	11	9	18	20	14	15	10
Black, male	151	106	-	1	1	-	108	3	3	3	10	3	4	2
Black, female	140	97	1	1	-	-	99	2	5	3	3	5	6	4
All other congenital anomalies (743-744,748-759)	5,084	3,721	198	56	40	13	3,968	53	55	46	63	51	50	48
All races, male	2,748	2,032	75	27	23	8	2,165	28	25	27	35	27	31	27
All races, female	2,336	1,689	63	29	17	5	1,803	25	30	19	28	24	19	21
White, male	2,236	1,631	56	25	16	6	1,734	24	23	20	27	23	26	24
White, female	1,820	1,366	49	22	14	3	1,454	20	24	17	26	20	13	19
Black, male	467	362	18	2	7	2	391	4	1	7	6	4	5	3
Black, female	355	271	14	4	3	2	294	5	4	2	2	2	5	2
XV. Certain conditions originating in the perinatal period (760-779)	22,866	22,745	62	12	6	4	22,829	10	2	4	6	1	2	-
All races, male	13,051	12,984	34	6	3	1	13,030	4	2	4	4	-	1	-
All races, female	9,815	9,761	28	4	3	3	9,799	6	-	-	2	1	1	-
White, male	8,945	8,895	25	4	1	1	8,926	4	1	4	4	-	1	-
White, female	6,512	6,472	20	4	2	3	6,501	4	-	-	2	-	1	-
Black, male	3,869	3,853	9	4	2	-	3,868	-	-	-	-	-	-	-
Black, female	3,092	3,080	8	-	-	-	3,088	2	-	-	-	1	-	-
Birth trauma (767)	1,065	1,058	2	-	-	-	1,060	2	1	-	-	-	-	-
All races, male	619	613	2	-	-	-	615	2	1	-	-	-	-	-
All races, female	446	445	-	-	-	-	445	-	-	-	-	-	-	-
White, male	461	456	1	-	-	-	457	2	1	-	-	-	-	-
White, female	308	307	-	-	-	-	307	-	-	-	-	-	-	-
Black, male	145	144	1	-	-	-	145	-	-	-	-	-	-	-
Black, female	128	128	-	-	-	-	128	-	-	-	-	-	-	-
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (768-769)	6,515	6,486	18	3	2	1	6,510	4	-	1	-	-	-	-
All races, male	3,884	3,869	11	1	1	-	3,882	1	-	1	-	-	-	-
All races, female	2,631	2,617	7	2	1	1	2,628	3	-	-	-	-	-	-
White, male	2,875	2,864	8	-	1	-	2,873	1	-	1	-	-	-	-
White, female	1,859	1,846	6	2	1	1	1,856	3	-	-	-	-	-	-
Black, male	944	940	3	1	-	-	944	-	-	-	-	-	-	-
Black, female	720	719	1	-	-	-	720	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	15,286	15,201	42	9	4	3	15,259	4	1	3	6	1	2	-
All races, male	8,548	8,502	21	7	2	1	8,533	1	1	3	4	-	1	-
All races, female	6,738	6,699	21	2	2	2	6,726	3	-	-	2	1	1	-
White, male	5,609	5,575	16	4	-	1	5,596	1	-	3	4	-	1	-
White, female	4,345	4,319	14	2	1	2	4,338	1	-	-	2	-	1	-
Black, male	2,780	2,769	5	3	2	-	2,779	-	-	-	-	-	-	-
Black, female	2,244	2,233	7	-	-	-	2,240	2	-	-	-	1	-	-
XVI. Symptoms, signs, and ill-defined conditions (780-799)	28,608	6,088	193	48	27	20	6,376	71	80	303	578	657	609	531
All races, male	16,465	3,579	112	28	17	13	3,749	34	45	194	389	458	409	336
All races, female	12,343	2,509	81	20	10	7	2,627	37	35	109	189	199	200	195
White, male	11,992	2,468	84	22	13	7	2,594	19	31	154	289	323	282	213
White, female	8,910	1,602	56	12	6	6	1,682	21	23	87	134	132	150	116
Black, male	4,214	1,020	27	4	4	5	1,060	11	10	37	89	123	120	118
Black, female	3,247	832	24	8	4	-	868	13	10	22	52	63	47	73
Senility without mention of psychosis (797)	1,233	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	425	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	808	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	326	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	651	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	84	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	138	-	-	-	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and other ill-defined conditions (780-796,798-799)	27,575	6,088	193	48	27	20	6,376	71	80	303	578	657	609	531
All races, male	16,040	3,579	112	28	17	13	3,749	34	45	194	389	458	409	336
All races, female	11,535	2,509	81	20	10	7	2,627	37	35	109	189	199	200	195
White, male	11,666	2,468	84	22	13	7	2,594	19	31	154	289	323	282	213
White, female	8,259	1,602	56	12	6	6	1,682	21	23	87	134	132	150	116
Black, male	4,130	1,020	27	4	4	5	1,060	11	10	37	89	123	120	118
Black, female	3,109	832	24	8	4	-	868	13	10	22	52	63	47	73
Supplementary classification of external causes of injury and poisoning (E800-E999)	160,551	1,444	1,186	1,020	884	642	5,176	2,630	3,233	16,559	22,235	17,809	13,434	9,823
All races, male	116,416	817	681	592	556	408	3,054	1,680	2,268	12,795	18,064	14,436	10,686	7,612
All races, female	44,135	627	505	428	328	234	2,122	950	965	3,764	4,171	3,373	2,748	2,211
White, male	94,231	551	511	437	408	304	2,211	1,215	1,841	10,935	14,635	11,217	8,180	5,887
White, female	37,083	431	367	312	227	169	1,506	701	762	3,301	3,404	2,594	2,154	1,760
Black, male	19,979	245	146	144	130	92	759	417	383	1,681	3,059	2,902	2,305	1,557
Black, female	6,188	161	126	111	86	53	557	216	166	384	674	663	507	367
Accidents and adverse effects (E800-E949)	105,718	1,166	1,014	905	817	577	4,479	2,440	2,784	12,259	13,947	9,856	7,205	5,147
All races, male	74,160	659	578	528	521	370	2,656	1,580	1,971	9,379	11,340	8,090	5,771	4,041
All races, female	31,538	507	436	377	296	207	1,823	860	813	2,880	2,607	1,866	1,434	1,106
White, male	62,963	460	451	399	390	279	1,979	1,151	1,614	8,442	10,004	6,945	4,829	3,328
White, female	27,159	357	334	288	211	148	1,338	646	650	2,641	2,310	1,556	1,185	922
Black, male	9,701	178	106	119	114	80	597	383	317	735	1,100	954	816	610
Black, female	3,779	138	92	85	70	47	432	184	128	181	240	242	199	149
Transport accidents (E800-E848)	58,995	252	339	336	317	228	1,472	1,338	1,606	9,440	10,478	6,936	4,885	3,292
All races, male	42,089	135	176	180	198	140	829	842	1,067	7,004	8,373	5,529	3,878	2,538
All races, female	14,906	117	163	156	119	88	643	496	539	2,436	2,105	1,407	1,007	754
White, male	36,950	107	137	135	159	102	640	644	918	6,466	7,551	4,867	3,359	2,180
White, female	13,291	100	131	124	91	68	514	397	456	2,283	1,915	1,206	862	688
Black, male	4,235	21	28	41	32	34	156	175	124	393	651	535	439	294
Black, female	1,211	15	26	30	21	13	105	82	68	104	142	143	107	62

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Other congenital anomalies of circulatory system (747)	40	37	51	55	61	46	43	16	13	3	2	-	1	-
All races, male	18	20	33	25	31	26	23	7	7	1	1	-	-	-
All races, female	22	17	18	30	30	20	20	9	6	2	1	-	1	-
White, male	17	20	29	24	28	22	21	5	7	1	1	-	-	-
White, female	18	17	14	30	28	19	18	8	6	2	1	-	1	-
Black, male	1	-	3	1	2	4	2	2	-	-	-	-	-	-
Black, female	4	-	4	-	2	-	2	1	-	-	-	-	-	-
All other congenital anomalies (743-744,748-759)	45	69	78	92	110	74	77	82	60	37	19	5	1	1
All races, male	23	39	37	44	58	44	41	43	38	9	7	2	-	-
All races, female	22	30	41	48	52	30	36	39	24	28	12	3	1	1
White, male	19	32	31	39	49	40	36	38	34	8	7	2	-	-
White, female	19	26	37	43	49	25	31	32	22	27	11	3	1	1
Black, male	4	7	6	5	9	3	5	4	2	1	-	-	-	-
Black, female	3	4	4	5	3	5	5	7	2	-	1	-	-	-
XV. Certain conditions originating in the perinatal period (760-779)	1	1	-	3	1	-	1	-	-	-	-	-	1	4
All races, male	-	1	-	1	1	-	1	-	-	-	-	-	1	1
All races, female	1	-	-	2	-	-	-	-	-	-	-	-	-	3
White, male	-	1	-	1	1	-	1	-	-	-	-	-	1	-
White, female	1	-	-	2	-	-	-	-	-	-	-	-	-	1
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Birth trauma (767)	-	1	-	1	-	-	-	-	-	-	-	-	-	-
All races, male	-	1	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	1	-	-	-	-	-	-	-	-	-	-
White, male	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (768-769)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	1	-	-	2	1	-	1	-	-	-	-	-	1	4
All races, male	-	-	-	1	1	-	1	-	-	-	-	-	1	1
All races, female	1	-	-	1	-	-	-	-	-	-	-	-	-	3
White, male	-	-	-	1	1	-	1	-	-	-	-	-	1	-
White, female	1	-	-	1	-	-	-	-	-	-	-	-	-	1
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	1
XVI. Symptoms, signs, and ill-defined conditions (780-799)	609	813	1,122	1,624	1,941	2,300	2,526	2,502	2,298	1,878	1,223	509	194	64
All races, male	374	518	736	1,104	1,291	1,493	1,504	1,349	1,072	768	416	139	43	44
All races, female	235	295	386	520	650	807	1,022	1,153	1,226	1,110	807	370	151	20
White, male	222	335	504	806	978	1,156	1,111	1,018	843	626	325	106	25	32
White, female	149	203	258	375	481	554	728	864	952	815	673	295	101	17
Black, male	147	176	224	289	296	324	377	322	216	133	86	30	14	12
Black, female	82	90	126	139	162	247	284	275	265	184	125	72	45	3
Senility without mention of psychosis (797)	-	-	-	2	8	18	41	113	194	298	302	174	83	-
All races, male	-	-	-	2	5	9	19	50	78	105	87	50	20	-
All races, female	-	-	-	-	3	9	22	63	116	193	215	124	63	-
White, male	-	-	-	1	4	6	11	31	56	87	72	45	13	-
White, female	-	-	-	-	1	7	10	45	79	163	192	107	47	-
Black, male	-	-	-	1	1	3	8	17	18	14	13	5	4	-
Black, female	-	-	-	-	2	2	12	13	34	26	19	16	14	-
Symptoms, signs, and other ill-defined conditions (780-796,798-799)	609	813	1,122	1,622	1,933	2,282	2,485	2,389	2,104	1,580	921	335	111	64
All races, male	374	518	736	1,102	1,286	1,484	1,485	1,299	994	663	329	89	23	44
All races, female	235	295	386	520	647	798	1,000	1,090	1,110	917	592	246	88	20
White, male	222	335	504	805	974	1,150	1,100	987	787	539	253	61	12	32
White, female	149	203	258	375	480	547	718	819	873	752	481	188	54	17
Black, male	147	176	224	288	295	321	369	305	198	119	73	25	10	12
Black, female	82	90	126	139	160	245	272	262	231	158	106	56	31	3
Supplementary classification of external causes of injury and poisoning (E800-E999)	8,073	7,519	7,961	7,767	6,851	6,587	6,180	6,082	5,251	4,234	2,161	657	108	221
All races, male	6,083	5,619	5,839	5,651	4,805	4,526	3,901	3,520	2,695	1,917	801	236	46	182
All races, female	1,990	1,900	2,122	2,116	2,046	2,061	2,279	2,562	2,556	2,317	1,360	421	62	39
White, male	4,717	4,409	4,675	4,654	3,994	3,821	3,419	3,091	2,430	1,772	732	211	34	151
White, female	1,625	1,598	1,806	1,835	1,765	1,768	1,975	2,256	2,324	2,155	1,285	395	50	24
Black, male	1,240	1,120	1,080	917	753	638	424	373	237	125	54	20	8	27
Black, female	314	261	268	248	260	253	287	290	208	144	68	26	12	15
Accidents and adverse effects (E800-E949)	4,414	4,226	4,661	4,786	4,467	4,481	4,516	4,802	4,493	3,818	2,004	631	99	103
All races, male	3,340	3,175	3,425	3,436	3,061	2,932	2,650	2,552	2,120	1,613	698	219	39	92
All races, female	1,074	1,051	1,236	1,350	1,406	1,549	1,866	2,250	2,373	2,205	1,306	412	60	11
White, male	2,724	2,585	2,762	2,834	2,533	2,424	2,286	2,193	1,899	1,492	636	196	30	77
White, female	875	881	1,041	1,142	1,192	1,333	1,598	1,969	2,156	2,048	1,237	386	48	5
Black, male	529	535	607	550	485	459	319	312	197	107	50	19	6	14
Black, female	162	144	169	186	197	199	254	269	197	140	63	26	12	6
Transport accidents (E800-E848)	2,691	2,366	2,368	2,278	1,827	1,631	1,487	1,344	887	470	135	27	6	31
All races, male	2,009	1,766	1,707	1,598	1,260	1,069	885	797	518	291	81	18	3	27
All races, female	682	600	661	680	567	562	602	547	369	179	54	9	3	4
White, male	1,703	1,526	1,441	1,355	1,076	895	769	699	475	273	74	16	2	21
White, female	587	527	582	612	505	518	563	518	346	166	52	9	1	4
Black, male	259	209	233	216	165	150	104	76	36	14	4	2	-	6
Black, female	65	54	66	51	50	36	33	27	13	11	-	-	2	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Transport accidents-Con.														
Railway accidents (E800-E807)	632	-	3	-	-	1	4	6	31	70	89	76	74	41
All races, male	556	-	2	-	-	1	3	5	22	59	82	70	70	34
All races, female	76	-	1	-	-	-	1	1	9	11	7	6	4	7
White, male	428	-	2	-	-	-	2	4	18	48	66	57	49	19
White, female	60	-	1	-	-	-	1	1	8	7	6	6	3	6
Black, male	112	-	-	-	-	1	1	1	4	10	12	11	20	8
Black, female	12	-	-	-	-	-	-	-	1	1	1	-	1	1
Motor vehicle accidents (E810-E825)	53,172	247	380	324	303	222	1,426	1,276	1,471	9,100	9,940	6,397	4,388	2,960
All races, male	38,861	132	172	176	187	136	803	801	975	6,731	7,925	5,066	3,443	2,247
All races, female	14,311	115	158	148	116	86	623	475	496	2,369	2,015	1,331	945	713
White, male	34,109	104	133	132	150	99	618	610	845	6,228	7,153	4,444	2,988	1,916
White, female	12,754	100	126	116	88	66	496	378	419	2,223	1,836	1,138	804	630
Black, male	3,912	21	28	41	31	33	154	168	107	366	614	505	379	277
Black, female	1,169	14	26	30	21	13	104	80	53	101	133	138	103	60
Motor vehicle traffic accidents (E810-E819)	51,930	232	218	268	266	200	1,184	1,224	1,410	8,950	9,806	6,294	4,312	2,910
All races, male	37,955	124	119	142	165	123	673	762	931	6,606	7,803	4,982	3,382	2,206
All races, female	13,975	108	99	126	101	77	511	462	479	2,344	2,003	1,312	930	704
White, male	33,295	97	96	102	129	90	514	575	805	6,108	7,041	4,367	2,932	1,882
White, female	12,453	94	78	95	76	59	401	366	404	2,202	1,825	1,122	789	622
Black, male	3,849	20	18	37	31	31	137	165	105	364	608	500	376	272
Black, female	1,148	13	19	29	20	12	93	79	52	99	132	137	103	60
Involving collision with train (E810)	739	3	3	2	3	2	13	9	12	136	102	84	52	65
All races, male	545	-	2	1	2	1	6	8	4	101	80	70	33	46
All races, female	194	3	1	1	1	1	7	1	8	35	22	14	19	19
White, male	468	-	2	-	1	1	4	7	4	90	68	61	27	40
White, female	179	3	1	1	1	1	7	1	6	31	19	13	16	18
Black, male	72	-	-	1	-	-	1	1	-	10	12	8	5	5
Black, female	15	-	-	-	-	-	-	-	2	4	3	1	3	1
Involving collision with another motor vehicle (E811-E812)	18,759	117	70	83	60	48	378	244	394	2,893	3,447	2,321	1,597	1,116
All races, male	12,904	65	33	46	38	22	204	128	251	2,086	2,610	1,711	1,187	779
All races, female	5,855	52	37	37	22	26	174	116	143	807	837	610	410	337
White, male	11,647	55	26	39	31	18	167	110	218	1,847	2,386	1,549	1,045	686
White, female	5,353	46	31	32	16	22	147	100	118	768	772	546	367	301
Black, male	1,043	8	5	7	8	6	32	14	24	110	176	128	117	78
Black, female	376	6	5	5	3	2	21	12	15	34	52	47	32	26
Involving collision with pedestrian (E814)	8,208	12	92	110	133	99	446	618	377	751	835	606	483	371
All races, male	5,726	8	56	61	88	64	277	415	238	549	650	474	363	286
All races, female	2,482	4	36	49	45	35	169	203	139	202	185	132	120	85
White, male	4,445	4	43	37	62	47	193	287	202	465	524	383	267	200
White, female	2,028	3	23	31	30	23	110	147	117	173	146	98	88	71
Black, male	1,077	3	11	22	24	17	77	118	32	55	106	71	82	74
Black, female	368	1	12	18	13	9	53	51	18	22	28	23	24	12
Involving collision with other vehicle or object (E813,E815)	8,857	24	10	13	16	17	80	186	312	1,999	2,076	1,200	756	455
All races, male	7,121	11	5	6	10	17	49	191	231	1,555	1,765	1,027	637	370
All races, female	1,736	13	5	7	6	-	31	55	81	444	311	173	119	85
White, male	6,375	6	5	3	9	13	36	105	199	1,458	1,593	901	559	333
White, female	1,574	11	4	6	5	-	26	51	73	416	287	143	103	77
Black, male	655	4	-	2	1	4	11	23	28	83	144	112	68	36
Black, female	128	1	1	1	1	-	4	4	6	18	18	27	12	7
Not involving collision on highway (E816-E818)	9,800	43	32	44	33	20	172	105	194	2,125	2,206	1,378	939	602
All races, male	7,613	27	17	19	21	9	93	46	136	1,561	1,796	1,139	779	489
All races, female	2,187	16	15	25	12	11	79	59	58	564	410	239	160	113
White, male	6,835	20	15	15	20	7	77	41	129	1,456	1,659	1,012	687	421
White, female	1,968	14	15	19	11	9	68	42	50	535	387	202	132	100
Black, male	586	4	1	4	-	1	10	2	11	66	94	101	72	49
Black, female	122	2	-	4	1	-	7	9	3	12	11	22	15	7
Motor vehicle traffic accident of unspecified nature (E819)	5,567	33	11	16	21	14	95	62	121	1,046	1,140	705	485	301
All races, male	4,046	13	6	9	6	10	44	34	71	754	902	561	383	236
All races, female	1,521	20	5	7	15	4	51	28	50	292	238	144	102	65
White, male	3,525	12	5	8	6	6	37	25	59	692	801	461	347	202
White, female	1,351	17	4	6	13	3	43	25	40	279	212	120	83	55
Black, male	416	1	1	1	-	3	6	7	10	40	77	80	32	30
Black, female	139	3	1	1	2	1	8	3	8	9	20	17	17	7
Motor vehicle nontraffic accidents (E820-E825)	1,242	15	112	56	37	22	242	52	61	150	134	103	76	50
All races, male	906	8	53	34	22	13	130	39	44	125	122	84	61	41
All races, female	336	7	59	22	15	9	112	13	17	25	12	19	15	9
White, male	814	7	37	30	21	9	104	35	40	120	112	77	56	34
White, female	301	6	48	21	12	8	95	12	15	21	11	16	15	8
Black, male	63	1	10	4	-	2	17	3	2	2	6	5	3	5
Black, female	21	1	7	1	1	1	11	1	1	2	1	1	-	-
Other road vehicle accidents (E826-E829)	232	-	1	2	3	-	6	13	25	33	20	28	20	18
All races, male	133	-	-	1	2	-	3	8	13	15	8	15	10	12
All races, female	99	-	1	1	1	-	3	5	12	18	12	13	10	6
White, male	121	-	-	1	1	-	2	8	10	15	7	13	8	12
White, female	92	-	1	1	1	-	3	4	12	18	10	13	10	5
Black, male	8	-	-	-	-	-	-	-	3	-	-	1	2	-
Black, female	4	-	-	-	-	-	-	1	-	-	2	-	-	-
Water transport accidents (E830-E838)	1,429	2	4	4	10	2	22	29	46	168	255	185	155	99
All races, male	1,272	1	1	2	8	2	14	21	37	148	220	165	142	90
All races, female	157	1	3	2	2	-	8	8	9	20	35	20	13	9
White, male	1,065	1	1	1	7	2	12	16	26	126	193	149	110	81
White, female	136	-	3	2	2	-	7	7	6	18	29	16	11	8
Black, male	163	-	-	-	1	-	1	5	9	17	23	14	27	7
Black, female	21	1	-	-	-	-	1	1	1	2	6	4	2	1

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Transport accidents-Con.														
Railway accidents (E800-E807)	39	30	44	37	24	15	13	17	11	4	1	1	1	4
All races, male	39	27	42	33	19	12	11	12	7	2	1	1	1	4
All races, female	-	3	2	4	5	3	2	5	4	2	-	-	-	-
White, male	28	23	35	26	14	7	8	10	5	1	1	1	1	3
White, female	-	1	-	4	3	3	-	5	4	2	-	-	-	-
Black, male	8	4	7	7	5	5	3	2	2	1	-	-	-	1
Black, female	-	1	2	-	2	-	2	-	-	-	-	-	-	-
Motor vehicle accidents (E810-E825)	2,388	2,106	2,129	2,080	1,707	1,553	1,438	1,306	862	458	131	25	5	26
All races, male	1,739	1,540	1,496	1,424	1,151	999	847	767	502	285	79	16	2	23
All races, female	649	566	633	656	556	554	591	539	360	173	52	9	3	3
White, male	1,465	1,322	1,251	1,203	984	834	740	672	462	268	72	15	1	18
White, female	555	496	557	589	496	511	556	510	337	160	50	9	1	3
Black, male	232	188	212	194	150	141	96	73	33	13	4	1	-	5
Black, female	64	52	63	51	48	36	30	27	13	11	-	-	2	-
Motor vehicle traffic accidents (E810-E819)	2,344	2,057	2,089	2,044	1,660	1,510	1,398	1,281	834	441	127	24	5	26
All races, male	1,705	1,496	1,467	1,398	1,121	966	825	751	488	276	77	15	2	23
All races, female	639	561	622	646	539	544	573	530	346	165	50	9	3	3
White, male	1,433	1,284	1,226	1,181	955	805	718	658	449	259	70	14	1	18
White, female	545	491	547	580	480	503	539	501	323	152	48	9	1	3
Black, male	230	182	209	191	150	137	98	71	33	13	4	1	-	5
Black, female	64	52	62	51	47	35	29	27	13	11	-	-	2	-
Involving collision with train (E810)	43	27	45	39	29	25	24	19	10	4	1	-	-	-
All races, male	36	22	35	29	19	16	18	13	5	4	-	-	-	-
All races, female	7	5	10	10	10	9	6	6	5	-	1	-	-	-
White, male	31	17	27	26	15	14	17	11	5	4	-	-	-	-
White, female	7	5	10	10	10	9	6	6	4	-	1	-	-	-
Black, male	5	5	8	3	4	2	1	2	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Involving collision with another motor vehicle (E811-E812)	934	829	858	844	698	616	600	483	298	149	47	8	1	4
All races, male	632	542	545	499	435	362	343	275	182	97	27	6	-	3
All races, female	302	287	313	345	263	254	257	208	116	52	20	2	1	1
White, male	553	491	466	447	398	317	307	256	168	93	25	6	-	2
White, female	267	259	280	316	244	240	247	199	112	48	19	2	-	1
Black, male	67	46	70	46	30	36	34	16	12	2	2	-	-	1
Black, female	21	16	27	22	13	13	10	8	3	3	-	-	1	-
Involving collision with pedestrian (E814)	343	358	376	426	363	403	408	461	330	176	56	7	2	12
All races, male	249	275	282	303	246	274	234	263	191	106	36	3	1	11
All races, female	94	83	94	123	117	129	174	198	139	70	20	4	1	1
White, male	176	200	210	219	180	209	196	217	175	97	34	3	-	8
White, female	72	61	75	106	94	107	161	183	128	65	19	4	-	1
Black, male	60	59	63	75	63	55	32	33	13	7	-	-	-	3
Black, female	14	20	15	15	19	18	10	15	6	4	-	-	1	-
Involving collision with other vehicle or object (E813,E815)	357	283	262	242	184	151	121	87	66	25	9	4	1	1
All races, male	282	227	202	183	141	110	85	59	34	20	7	4	1	1
All races, female	75	56	60	59	43	41	36	28	32	5	2	-	-	-
White, male	246	197	182	153	127	96	74	54	34	18	5	4	1	-
White, female	68	51	53	51	39	40	33	27	30	4	2	-	-	-
Black, male	33	28	17	28	13	13	10	4	-	2	1	-	-	1
Black, female	7	4	6	6	4	1	2	-	1	1	-	-	-	-
Not involving collision on highway (E816-E818)	455	362	333	285	208	148	117	88	47	22	6	3	-	5
All races, male	356	289	256	228	164	98	70	58	29	16	4	1	-	5
All races, female	99	73	77	57	44	50	47	30	18	6	2	2	-	-
White, male	303	250	217	204	139	80	63	51	27	15	4	1	-	5
White, female	78	64	70	52	41	48	44	29	16	6	2	2	-	-
Black, male	44	33	32	19	21	16	7	6	2	1	-	-	-	-
Black, female	14	7	6	1	2	2	2	1	1	-	-	-	-	-
Motor vehicle traffic accident of unspecified nature (E819)	212	198	215	208	178	167	128	143	83	65	8	2	1	4
All races, male	150	141	147	156	116	106	75	83	47	33	3	1	-	3
All races, female	62	57	68	52	62	61	53	60	36	32	5	1	1	1
White, male	124	129	124	132	96	89	61	69	40	32	2	-	-	3
White, female	53	51	59	45	52	59	48	57	33	29	5	1	1	1
Black, male	21	11	19	20	19	13	12	10	6	1	1	1	-	-
Black, female	8	5	8	7	9	1	5	3	1	3	-	-	-	-
Motor vehicle nontraffic accidents (E820-E825)	44	49	40	36	47	43	40	25	28	17	4	1	-	-
All races, male	34	44	29	26	30	33	22	16	14	9	2	1	-	-
All races, female	10	5	11	10	17	10	18	9	14	8	2	-	-	-
White, male	32	38	25	22	29	29	22	14	13	9	2	1	-	-
White, female	10	5	10	9	16	8	17	9	14	8	2	-	-	-
Black, male	2	6	3	3	-	4	-	2	-	-	-	-	-	-
Black, female	-	-	1	-	1	1	1	-	-	-	-	-	-	-
Other road vehicle accidents (E826-E829)	8	9	9	8	10	4	5	4	5	5	1	1	-	-
All races, male	5	7	6	7	8	2	2	3	4	3	1	1	-	-
All races, female	3	2	3	1	2	2	3	1	1	2	-	-	-	-
White, male	5	7	6	6	7	2	2	3	4	3	1	-	-	-
White, female	3	2	2	1	2	1	2	1	1	2	-	-	-	-
Black, male	-	-	-	1	-	-	-	-	-	-	-	1	-	-
Black, female	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Water transport accidents (E830-E838)	92	90	77	69	56	39	25	14	8	1	1	-	-	-
All races, male	86	84	68	63	55	39	22	13	4	1	-	-	-	-
All races, female	6	6	9	6	1	-	3	1	2	-	1	-	-	-
White, male	69	67	55	50	44	35	16	12	3	1	-	-	-	-
White, female	5	5	9	6	1	-	2	1	2	-	1	-	-	-
Black, male	18	17	13	13	10	4	5	1	1	-	-	-	-	-
Black, female	1	1	-	-	-	-	1	-	-	-	-	-	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Transport accidents-Con.														
Air and space transport accidents (E840-E845)	1,494	3	1	6	1	3	14	13	32	66	168	242	245	172
All races, male	1,238	2	1	1	1	1	6	6	20	48	133	206	210	153
All races, female	256	1	-	5	-	2	8	7	12	18	35	36	35	19
White, male	1,203	2	1	1	1	1	6	5	19	46	127	198	202	150
White, female	242	-	-	5	-	2	7	7	8	17	33	32	34	19
Black, male	17	-	-	-	-	-	-	1	1	-	2	3	4	2
Black, female	5	-	-	-	-	-	-	-	3	-	-	1	1	-
Vehicle accidents not elsewhere classifiable (E846-E848)	36	-	-	-	-	-	-	1	1	3	6	8	3	2
All races, male	29	-	-	-	-	-	-	1	-	3	5	7	3	2
All races, female	7	-	-	-	-	-	-	-	1	-	1	1	-	-
White, male	26	-	-	-	-	-	-	1	-	3	5	6	2	2
White, female	7	-	-	-	-	-	-	-	1	-	1	1	-	-
Black, male	3	-	-	-	-	-	-	-	-	-	-	1	1	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental poisoning (E850-E869)	4,331	22	40	15	18	10	105	23	29	293	549	673	514	314
All races, male	2,990	12	26	8	11	6	63	13	17	200	404	526	369	220
All races, female	1,441	10	14	7	7	4	42	10	12	93	145	147	125	94
White, male	2,401	9	17	4	8	5	43	12	14	176	347	448	322	173
White, female	1,188	7	9	4	2	4	26	7	8	74	123	109	98	75
Black, male	455	3	8	4	3	-	18	1	2	19	51	74	61	45
Black, female	239	2	4	3	4	-	13	2	3	19	21	37	27	16
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	2,492	15	17	4	8	3	45	9	8	112	334	484	354	198
All races, male	1,512	8	11	1	3	1	24	6	1	77	237	368	254	129
All races, female	980	7	6	3	3	2	21	3	5	35	97	116	100	69
White, male	1,260	6	8	1	2	-	17	5	1	68	211	313	209	107
White, female	625	5	3	2	-	2	12	2	3	29	86	90	78	58
Black, male	218	2	3	-	1	-	6	1	-	8	24	51	44	20
Black, female	144	1	2	1	2	-	6	1	1	6	11	25	22	11
Accidental poisoning by other solid or liquid substances (E860-E866)	597	4	16	3	4	1	28	7	11	38	38	51	42	43
All races, male	441	2	12	3	2	1	20	3	7	31	28	43	35	31
All races, female	156	2	4	-	2	-	8	4	4	7	10	8	7	12
White, male	318	2	6	1	2	1	12	3	5	28	25	31	23	12
White, female	112	1	2	-	1	-	4	2	2	6	8	5	5	8
Black, male	110	-	5	2	-	-	7	-	1	1	2	11	7	19
Black, female	42	1	2	-	1	-	4	1	2	1	2	3	2	3
Accidental poisoning by gases and vapors (E867-E868)	1,242	3	7	8	8	6	32	7	12	143	177	138	118	73
All races, male	937	2	3	4	6	4	19	4	9	92	139	115	100	60
All races, female	305	1	4	4	2	2	13	3	3	51	38	23	18	13
White, male	803	1	3	2	4	4	14	4	8	82	111	102	90	54
White, female	251	1	4	2	1	2	10	3	3	39	29	14	15	11
Black, male	127	1	-	2	2	-	5	-	1	10	25	12	10	6
Black, female	53	-	-	2	1	-	3	-	-	12	8	9	3	2
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	2,282	32	7	8	2	6	55	15	18	19	25	34	40	49
All races, male	1,160	18	7	3	-	4	32	7	10	13	12	12	13	22
All races, female	1,122	14	-	5	2	2	23	8	8	6	13	22	27	27
White, male	977	11	7	3	-	2	23	5	7	11	9	7	10	15
White, female	955	10	-	5	1	2	18	6	7	6	10	15	19	18
Black, male	167	7	-	-	-	2	9	2	3	2	3	5	3	7
Black, female	159	4	-	-	1	-	5	2	1	-	3	6	6	9
Accidental falls (E880-E888)	13,294	44	44	24	31	12	155	48	41	209	306	300	231	245
All races, male	7,036	27	22	16	18	7	90	26	33	185	276	272	207	197
All races, female	6,258	17	22	8	13	5	65	22	8	24	30	28	24	48
White, male	6,147	17	15	8	11	4	55	20	30	169	239	232	154	143
White, female	5,869	13	17	5	9	5	49	18	6	21	26	21	19	36
Black, male	776	9	5	7	6	2	29	4	3	11	32	34	49	48
Black, female	348	3	5	3	4	-	15	4	2	2	4	6	5	11
Fall from one level to another (E880-E884)	3,743	24	34	21	21	8	108	35	34	165	233	208	140	124
All races, male	2,671	12	18	14	11	5	60	20	28	148	215	192	130	109
All races, female	1,072	12	16	7	10	3	48	15	6	17	18	16	10	15
White, male	2,311	9	13	7	6	2	37	16	25	134	193	170	106	86
White, female	980	10	12	5	6	3	38	11	5	16	16	13	10	14
Black, male	311	2	4	6	5	2	19	4	3	10	20	18	23	23
Black, female	84	2	4	2	4	-	12	4	1	1	2	2	-	1
Fall on same level (E885-E886)	415	-	-	-	-	-	-	2	-	4	7	2	7	5
All races, male	181	-	-	-	-	-	-	1	-	3	5	2	5	4
All races, female	234	-	-	-	-	-	-	1	-	1	2	-	2	1
White, male	163	-	-	-	-	-	-	1	-	3	5	1	4	3
White, female	223	-	-	-	-	-	-	1	-	1	2	-	2	1
Black, male	15	-	-	-	-	-	-	-	-	-	-	1	1	1
Black, female	9	-	-	-	-	-	-	-	-	-	-	-	-	-
Fracture, cause unspecified, and other and unspecified falls (E887-E888)	9,136	20	10	3	10	4	47	11	7	40	68	90	84	116
All races, male	4,184	15	4	2	7	2	30	5	5	34	56	78	72	84
All races, female	4,952	5	6	1	3	2	17	6	2	6	10	12	12	32
White, male	3,673	8	2	1	5	2	18	3	5	32	41	61	44	54
White, female	4,666	3	5	-	3	2	13	6	1	4	8	8	7	21
Black, male	450	7	1	1	1	-	10	-	-	1	12	15	25	24
Black, female	255	1	1	1	-	-	3	-	1	1	2	4	5	10
Accidents caused by fire and flames (E890-E899)	5,822	161	175	206	180	124	846	304	174	211	353	300	267	219
All races, male	3,565	72	103	118	119	72	478	157	88	122	244	223	183	159
All races, female	2,257	89	72	88	67	52	368	147	86	89	109	77	84	60
White, male	2,556	38	60	73	69	44	284	76	67	100	203	181	138	119
White, female	1,599	56	45	48	34	24	207	87	60	69	83	55	64	36
Black, male	963	33	41	44	41	25	184	73	19	19	38	39	40	40
Black, female	630	30	26	38	33	27	154	57	26	19	25	19	16	23

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Transport accidents-Con.														
Air and space transport accidents (E840-E845)	160	130	108	82	29	20	6	3	2	-	1	-	-	1
All races, male	138	107	94	69	26	17	3	2	-	-	-	-	-	-
All races, female	22	23	14	13	3	3	3	1	2	-	1	-	-	1
White, male	135	106	93	68	26	17	3	2	-	-	-	-	-	-
White, female	22	23	14	12	3	3	3	1	2	-	1	-	-	1
Black, male	2	-	1	1	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicle accidents not elsewhere classifiable (E846-E848)	4	1	1	2	1	-	-	-	1	2	-	-	-	-
All races, male	2	1	1	2	1	-	-	-	1	-	-	-	-	-
All races, female	2	-	-	-	-	-	-	-	-	2	-	-	-	-
White, male	1	1	1	2	1	-	-	-	1	-	-	-	-	-
White, female	2	-	-	-	-	-	-	-	-	2	-	-	-	-
Black, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental poisoning (E850-E869)	288	229	272	238	186	157	144	111	101	58	34	9	1	3
All races, male	196	150	164	141	98	88	76	46	49	25	16	5	1	3
All races, female	92	79	108	97	88	69	68	65	52	33	18	4	-	-
White, male	158	116	134	121	81	70	70	35	40	21	12	4	1	3
White, female	71	69	98	87	75	61	55	54	48	31	15	4	-	-
Black, male	37	31	30	19	16	17	6	10	9	4	4	1	-	-
Black, female	21	9	8	10	13	8	12	11	4	2	3	-	-	-
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	159	108	129	107	85	78	82	64	68	41	19	8	1	1
All races, male	100	51	53	44	30	35	32	18	25	14	8	4	1	1
All races, female	59	57	76	63	55	43	50	46	43	27	11	4	-	-
White, male	80	41	47	39	27	30	30	13	20	11	6	3	1	1
White, female	45	49	71	59	46	39	41	40	40	25	10	4	-	-
Black, male	19	10	6	4	3	4	2	5	5	3	2	1	-	-
Black, female	14	7	3	4	9	4	8	6	3	2	1	-	-	-
Accidental poisoning by other solid or liquid substances (E860-E866)	41	60	64	60	37	44	14	10	2	2	3	1	-	1
All races, male	30	52	45	43	22	29	11	5	2	2	-	1	-	1
All races, female	11	8	19	17	15	15	3	5	-	-	3	-	-	-
White, male	21	36	36	32	13	21	10	4	2	2	-	1	-	1
White, female	8	6	14	12	13	12	2	3	-	-	2	-	-	-
Black, male	9	14	9	11	9	8	1	1	-	-	-	-	-	-
Black, female	3	2	5	5	2	3	1	2	-	-	1	-	-	-
Accidental poisoning by gases and vapors (E867-E869)	88	61	79	71	64	35	48	37	31	15	12	-	-	1
All races, male	66	47	66	54	46	24	33	23	22	9	8	-	-	1
All races, female	22	14	13	17	18	11	15	14	9	6	4	-	-	-
White, male	57	39	51	50	41	19	30	18	18	8	6	-	-	1
White, female	18	14	13	16	16	10	12	11	8	6	3	-	-	-
Black, male	9	7	15	4	4	5	3	4	4	1	2	-	-	-
Black, female	4	-	-	1	2	1	3	3	1	-	1	-	-	-
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	45	51	100	152	212	252	314	303	257	207	101	28	5	2
All races, male	22	27	59	95	125	144	171	138	117	88	35	15	1	2
All races, female	23	24	41	57	87	108	143	165	140	119	66	11	4	-
White, male	19	22	43	81	105	120	151	118	110	78	28	12	1	2
White, female	14	18	37	47	67	86	126	150	127	110	58	10	4	-
Black, male	3	5	15	13	20	21	17	17	6	8	6	2	-	-
Black, female	8	5	4	10	20	18	17	14	13	8	8	1	-	-
Accidental falls (E880-E888)	290	352	481	583	700	781	1,059	1,537	1,945	2,153	1,355	450	68	5
All races, male	228	272	370	430	466	505	611	737	774	782	410	141	22	2
All races, female	62	80	111	153	234	276	448	800	1,171	1,371	945	309	46	3
White, male	163	196	283	368	389	442	557	686	723	748	392	136	20	2
White, female	45	62	91	135	211	253	407	746	1,132	1,328	924	297	41	1
Black, male	56	74	81	55	71	56	44	43	40	30	12	3	1	-
Black, female	15	17	19	15	22	21	38	48	33	34	18	12	5	2
Fall from one level to another (E880-E884)	152	159	215	234	248	247	293	326	333	288	155	38	7	1
All races, male	127	131	180	186	187	191	201	193	164	135	58	13	2	1
All races, female	25	28	35	48	61	56	92	133	169	153	97	25	5	-
White, male	93	98	144	165	164	170	179	180	153	129	54	13	1	1
White, female	19	23	30	43	56	53	83	125	161	145	93	24	4	-
Black, male	28	32	32	17	21	18	17	10	9	5	1	-	1	-
Black, female	6	4	5	4	5	3	9	6	7	8	4	1	1	-
Fall on same level (E885-E886)	6	5	11	18	13	28	29	58	74	86	44	13	3	-
All races, male	4	3	4	11	6	10	17	25	29	33	15	3	1	-
All races, female	2	2	7	7	7	18	12	33	45	53	29	10	2	-
White, male	2	2	3	11	4	7	17	22	27	33	14	3	1	-
White, female	2	2	6	6	6	18	9	31	45	52	29	9	1	-
Black, male	1	1	1	-	2	2	-	3	1	-	1	-	-	-
Black, female	-	-	1	1	1	-	3	1	-	-	-	1	1	-
Fracture, cause unspecified, and other and unspecified falls (E887-E888)	132	189	255	331	439	506	737	1,153	1,538	1,779	1,156	399	58	4
All races, male	97	138	186	233	273	304	393	519	581	614	337	125	19	1
All races, female	35	50	69	98	166	202	344	634	957	1,165	819	274	39	3
White, male	68	96	136	192	221	265	361	484	543	586	324	120	18	1
White, female	24	37	55	86	149	182	315	590	926	1,131	802	264	38	1
Black, male	27	41	48	38	48	36	27	30	30	25	10	3	-	-
Black, female	9	13	13	10	16	18	26	41	26	28	14	10	3	2
Accidents caused by fire and flames (E890-E899)	231	254	319	324	348	405	344	347	291	196	56	18	5	10
All races, male	163	173	225	214	231	249	182	185	145	89	32	11	2	10
All races, female	68	81	94	110	117	156	162	162	146	107	24	7	3	-
White, male	106	124	157	153	173	179	145	131	112	72	25	5	-	8
White, female	51	66	69	74	99	119	123	126	108	79	19	5	-	-
Black, male	53	45	67	61	58	68	33	53	30	17	7	5	2	2
Black, female	17	14	23	36	18	35	37	35	38	28	5	2	3	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Accidents and adverse effects-Con.														
Other accidents, including late effects (E900-E929)	22,839	652	408	316	269	197	1,842	706	916	2,077	2,231	1,708	1,263	1,023
All races, male	17,365	393	243	203	181	141	1,161	532	756	1,848	2,028	1,524	1,098	903
All races, female	5,474	259	165	113	88	56	681	176	160	229	203	184	165	120
White, male	13,675	277	214	176	143	122	932	392	578	1,513	1,852	1,209	845	697
White, female	4,193	171	132	102	74	45	524	130	113	186	151	150	122	86
Black, male	3,097	104	24	23	32	17	200	127	166	269	325	266	230	175
Black, female	1,177	83	31	11	7	7	139	37	38	36	45	30	37	28
Lightning (E907)	94	-	-	-	1	-	1	3	15	17	9	8	5	5
All races, male	73	-	-	-	-	-	-	2	11	15	8	6	4	4
All races, female	21	-	-	-	1	-	1	1	4	2	1	2	1	1
White, male	62	-	-	-	-	-	-	2	8	12	7	6	4	4
White, female	20	-	-	-	1	-	1	1	4	2	1	2	1	1
Black, male	7	-	-	-	-	-	-	-	2	2	-	-	-	-
Black, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental drowning and submersion (E910)	6,043	91	219	198	159	117	784	397	388	1,012	919	603	381	241
All races, male	5,012	63	129	129	114	86	521	320	322	912	846	544	324	203
All races, female	1,031	28	90	69	45	31	263	77	76	100	73	59	57	38
White, male	3,782	47	121	117	95	73	453	208	196	699	637	409	218	148
White, female	828	25	79	65	43	25	237	53	42	79	54	48	43	26
Black, male	1,083	14	6	8	15	11	54	102	121	186	184	114	96	45
Black, female	164	3	10	4	-	2	19	20	29	16	15	9	11	10
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3,249	271	53	46	25	12	407	31	27	47	80	69	84	96
All races, male	1,889	158	30	29	14	6	237	15	17	33	54	51	58	71
All races, female	1,360	113	23	17	11	6	170	16	10	14	26	18	26	25
White, male	1,558	110	24	23	10	4	171	10	12	24	44	44	45	55
White, female	1,129	70	12	14	8	5	109	12	6	11	17	17	18	16
Black, male	294	42	5	6	4	2	59	5	4	9	9	7	11	15
Black, female	222	42	11	3	3	1	60	4	3	3	9	1	7	8
Accident caused by handgun (E922.0)	288	1	1	3	4	4	13	17	25	57	47	34	38	17
All races, male	243	-	-	3	4	1	8	12	21	51	42	32	32	14
All races, female	45	1	1	-	-	3	5	5	4	6	5	2	6	3
White, male	184	-	-	2	3	1	6	11	18	40	34	22	18	8
White, female	36	1	1	-	-	3	5	4	4	6	3	2	3	3
Black, male	56	-	-	1	1	-	2	1	3	10	8	9	13	6
Black, female	9	-	-	-	-	-	-	1	-	-	2	-	3	-
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	1,667	2	3	4	14	9	32	60	169	316	262	207	136	90
All races, male	1,443	1	2	2	8	5	18	46	149	277	248	180	119	76
All races, female	224	1	1	2	6	4	14	14	20	39	34	27	17	14
White, male	1,190	1	2	1	3	4	11	33	132	240	201	140	95	57
White, female	172	1	1	2	4	3	11	9	16	29	25	21	12	12
Black, male	225	-	-	1	5	1	7	11	15	34	39	34	21	17
Black, female	45	-	-	-	1	1	2	3	4	10	8	5	4	2
Accident caused by explosive material (E923)	339	1	3	1	1	-	6	8	13	24	40	35	32	22
All races, male	282	-	1	1	-	-	2	6	10	20	33	32	29	21
All races, female	57	1	2	-	1	-	4	-	3	4	7	3	3	1
White, male	223	-	1	1	-	-	2	5	8	17	29	25	23	17
White, female	42	-	2	-	-	-	2	-	3	2	4	2	2	1
Black, male	48	-	-	-	-	-	-	1	1	3	2	5	6	4
Black, female	13	-	-	-	-	-	-	-	-	2	3	1	1	-
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)	196	9	20	5	2	1	37	1	-	3	2	2	5	10
All races, male	109	6	11	2	2	-	21	-	-	2	2	2	5	10
All races, female	87	3	9	3	-	1	16	1	-	1	-	-	-	-
White, male	77	3	8	1	1	-	13	-	-	2	1	2	4	5
White, female	64	2	5	1	-	-	8	1	-	1	-	-	-	-
Black, male	30	3	3	1	1	-	8	-	-	-	1	-	1	4
Black, female	21	1	3	2	-	1	7	-	-	-	-	-	-	-
Accident caused by electric current (E925)	1,095	7	8	6	4	4	29	20	36	134	216	160	102	102
All races, male	1,031	4	6	2	1	1	14	13	32	128	209	177	99	101
All races, female	64	3	2	4	3	3	15	7	4	6	7	3	3	1
White, male	941	3	5	2	1	1	12	11	29	118	198	160	90	91
White, female	55	2	2	4	3	2	13	6	2	5	7	3	3	1
Black, male	81	1	1	-	-	-	2	2	2	8	11	15	9	9
Black, female	8	1	-	-	-	1	2	1	1	1	-	-	-	-
All other accidents and late effects of accidental injury (E900-E906,E908-E909, E913-E921,E927-E929)	9,868	270	101	53	59	50	533	173	233	467	636	570	480	440
All races, male	7,283	161	64	35	38	42	340	118	194	410	586	500	428	403
All races, female	2,585	109	37	18	21	8	193	55	39	57	50	70	52	37
White, male	5,858	113	53	29	30	39	284	112	175	361	501	401	348	312
White, female	1,847	70	30	16	15	7	138	44	36	51	40	55	40	26
Black, male	1,273	44	9	6	6	3	68	5	18	37	71	82	73	75
Black, female	684	36	7	2	3	1	49	8	1	4	8	14	11	8
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	155	3	1	-	-	-	4	4	-	10	5	5	5	5
All races, male	75	2	1	-	-	-	3	3	-	7	3	4	3	2
All races, female	80	1	-	-	-	-	1	1	-	3	2	1	2	3
White, male	57	1	1	-	-	-	2	2	-	5	3	3	3	1
White, female	64	-	-	-	-	-	-	1	-	2	2	-	1	3
Black, male	18	1	-	-	-	-	1	1	-	2	-	1	-	1
Black, female	16	1	-	-	-	-	1	-	-	1	-	1	1	-
Suicide (E950-E959)	26,869	...	...	...	...	...	...	3	139	1,797	3,442	3,228	2,692	2,150
All races, male	20,505	...	...	...	...	...	...	3	113	1,483	2,853	2,589	2,009	1,572
All races, female	6,364	...	...	...	...	...	...	-	26	314	589	639	683	578
White, male	18,901	...	...	...	...	...	...	2	106	1,352	2,529	2,303	1,779	1,444
White, female	5,928	...	...	...	...	...	...	-	24	283	528	573	612	535
Black, male	1,297	...	...	...	...	...	...	1	7	84	262	235	194	102
Black, female	310	...	...	...	...	...	...	-	2	24	45	43	51	31

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Accidents and adverse effects-Con.														
Other accidents, including late effects (E900-E929)	861	969	1,107	1,195	1,175	1,238	1,154	1,146	1,008	730	322	100	14	52
All races, male	719	784	893	950	872	866	723	644	516	337	124	29	10	48
All races, female	142	185	214	245	303	372	431	502	492	393	198	71	4	4
White, male	573	599	700	750	702	708	592	521	438	299	105	23	6	41
White, female	104	137	159	181	227	289	313	368	392	331	168	60	2	-
Black, male	120	169	178	184	155	145	115	111	76	34	17	6	3	6
Black, female	34	45	47	62	72	80	116	132	96	57	29	11	2	4
Lightning (E907)	3	2	9	3	6	4	2	2	-	-	-	-	-	-
All races, male	3	2	8	1	5	4	2	-	-	-	-	-	-	-
All races, female	-	-	3	2	1	-	-	2	-	-	-	-	-	-
White, male	2	1	5	-	5	4	2	-	-	-	-	-	-	-
White, female	-	-	3	2	-	-	-	2	-	-	-	-	-	-
Black, male	1	1	-	1	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Accidental drowning and submersion (E910)	183	167	162	181	131	139	111	76	70	37	13	4	1	33
All races, male	151	136	134	152	102	99	82	54	46	23	6	2	1	32
All races, female	32	31	28	29	29	40	29	22	24	14	7	2	-	1
White, male	113	103	102	126	77	83	70	42	42	21	5	1	1	28
White, female	27	24	25	24	28	35	24	20	19	13	6	1	-	-
Black, male	32	28	30	23	24	13	8	11	4	2	1	1	-	4
Black, female	5	6	3	4	-	4	5	1	4	-	1	1	-	1
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	91	133	151	214	228	314	280	298	286	259	114	37	3	-
All races, male	53	86	99	141	145	198	156	159	146	112	44	12	2	-
All races, female	38	47	52	73	83	116	124	139	140	147	70	25	1	-
White, male	45	66	84	110	124	167	135	136	132	102	38	12	2	-
White, female	29	38	41	57	66	106	101	128	134	137	63	24	1	-
Black, male	7	18	14	28	19	29	19	15	13	9	4	-	-	-
Black, female	8	9	11	16	15	10	23	13	6	8	7	1	-	-
Accident caused by handgun (E922.0)	4	4	11	7	5	6	-	1	1	1	-	-	-	-
All races, male	3	1	8	6	5	6	-	1	1	-	-	-	-	-
All races, female	1	3	3	1	-	-	-	-	-	1	-	-	-	-
White, male	2	-	8	5	5	5	-	1	1	-	-	-	-	-
White, female	1	2	2	1	-	-	-	-	-	-	-	-	-	-
Black, male	1	1	-	1	-	1	-	-	-	-	-	-	-	-
Black, female	-	1	1	-	-	-	-	-	-	1	-	-	-	-
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	78	78	40	48	49	34	21	20	11	3	1	-	-	1
All races, male	68	66	34	44	32	31	21	19	10	3	1	-	-	1
All races, female	10	12	6	4	8	3	-	1	1	-	-	-	-	-
White, male	60	54	27	42	27	24	18	16	8	3	1	-	-	1
White, female	7	11	5	4	5	3	-	1	1	-	-	-	-	-
Black, male	8	11	7	2	5	6	3	3	2	-	-	-	-	-
Black, female	3	-	1	-	3	-	-	-	-	-	-	-	-	-
Accident caused by explosive material (E923)	23	24	25	26	13	10	14	11	11	-	4	-	-	-
All races, male	20	22	22	19	10	6	13	9	5	-	3	-	-	-
All races, female	3	2	3	7	3	4	1	2	6	-	1	-	-	-
White, male	15	14	16	16	9	4	9	9	4	-	1	-	-	-
White, female	2	2	3	5	3	3	1	2	4	-	1	-	-	-
Black, male	2	7	5	3	1	1	4	-	1	-	2	-	-	-
Black, female	1	-	-	2	-	1	-	-	2	-	-	-	-	-
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)	4	5	9	7	13	16	15	17	20	16	11	1	-	-
All races, male	4	5	8	7	6	10	8	3	7	6	3	-	-	-
All races, female	-	-	1	-	7	6	7	14	13	12	8	1	-	-
White, male	3	5	4	5	5	7	4	3	6	5	3	-	-	-
White, female	-	-	1	-	5	3	4	11	12	10	7	1	-	-
Black, male	1	-	3	2	1	3	4	-	1	1	-	-	-	-
Black, female	-	-	-	-	2	3	3	3	-	2	1	-	-	-
Accident caused by electric current (E925)	68	53	46	46	24	16	17	4	1	1	-	-	-	-
All races, male	66	51	44	44	22	14	12	3	1	1	-	-	-	-
All races, female	2	2	2	2	2	2	5	1	-	-	-	-	-	-
White, male	60	44	37	41	21	12	12	3	1	1	-	-	-	-
White, female	1	1	2	1	2	2	5	1	-	-	-	-	-	-
Black, male	6	6	5	3	1	2	-	-	-	-	-	-	-	-
Black, female	1	1	-	1	-	-	-	-	-	-	-	-	-	-
All other accidents and late effects of accidental injury (E900-E906,E908-E909, E913-E921,E927-E929)	407	503	654	663	715	699	694	717	608	411	179	58	10	18
All races, male	351	415	538	536	545	498	429	396	300	192	67	15	7	15
All races, female	56	88	116	127	170	201	265	321	308	219	112	43	3	3
White, male	273	312	417	405	429	402	342	311	244	167	57	10	3	12
White, female	37	59	77	87	118	137	178	205	222	171	91	34	1	-
Black, male	62	97	114	121	104	90	77	82	55	22	10	5	3	2
Black, female	16	28	31	39	51	62	85	115	84	46	20	9	2	3
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	8	5	14	16	19	17	14	14	4	4	1	1	-	-
All races, male	3	3	7	8	9	11	2	5	1	1	-	-	-	-
All races, female	5	2	7	8	10	6	12	9	3	3	1	1	-	-
White, male	2	2	4	6	7	10	2	3	1	1	-	-	-	-
White, female	3	2	5	6	8	5	11	7	3	3	1	1	-	-
Black, male	1	1	3	2	2	1	-	2	-	-	-	-	-	-
Black, female	2	-	2	2	2	1	1	2	-	-	-	-	-	-
Suicide (E950-E959)	1,785	1,701	1,922	1,893	1,563	1,422	1,208	941	536	313	101	12	4	17
All races, male	1,252	1,180	1,340	1,367	1,118	1,098	955	766	446	254	79	9	3	16
All races, female	533	521	582	526	445	324	253	175	90	59	22	3	1	1
White, male	1,147	1,109	1,267	1,293	1,071	1,055	925	749	433	243	75	8	2	15
White, female	492	493	553	507	431	314	245	167	87	58	21	3	1	1
Black, male	81	61	62	57	43	38	25	14	10	8	2	-	-	1
Black, female	37	19	16	12	12	8	5	4	1	-	-	-	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex 1	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
Suicide-Con.														
Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)	2,761	...	...	...	...	...	...	-	3	100	251	345	344	278
All races, male	1,142	...	...	...	...	...	...	-	-	51	130	180	154	120
All races, female	1,619	...	...	...	...	...	...	-	3	49	121	165	190	158
White, male	1,085	...	...	...	...	...	...	-	-	45	121	169	145	117
White, female	1,535	...	...	...	...	...	...	-	3	42	116	149	170	149
Black, male	45	...	...	...	...	...	...	-	-	3	8	11	9	3
Black, female	61	...	...	...	...	...	...	-	-	6	5	13	11	9
Suicide by other solid or liquid substances (E950.6-E950.9)	274	...	...	...	...	...	...	-	-	12	34	42	40	15
All races, male	183	...	...	...	...	...	...	-	-	7	28	30	29	13
All races, female	91	...	...	...	...	...	...	-	-	5	6	12	11	2
White, male	164	...	...	...	...	...	...	-	-	5	26	28	24	12
White, female	82	...	...	...	...	...	...	-	-	4	6	10	9	2
Black, male	11	...	...	...	...	...	...	-	-	2	1	1	2	-
Black, female	6	...	...	...	...	...	...	-	-	1	-	1	-	-
Suicide by gases and vapors (E951-E952)	2,418	...	...	...	...	...	...	-	-	96	238	285	283	255
All races, male	1,672	...	...	...	...	...	...	-	-	73	190	229	209	173
All races, female	746	...	...	...	...	...	...	-	-	23	48	56	74	82
White, male	1,642	...	...	...	...	...	...	-	-	72	187	227	202	166
White, female	733	...	...	...	...	...	...	-	-	23	46	55	70	80
Black, male	22	...	...	...	...	...	...	-	-	1	3	1	5	5
Black, female	7	...	...	...	...	...	...	-	-	-	2	-	1	2
Suicide by hanging, strangulation, and suffocation (E953)	3,691	...	...	...	...	...	...	1	55	359	524	480	335	243
All races, male	2,997	...	...	...	...	...	...	1	52	324	469	415	280	199
All races, female	694	...	...	...	...	...	...	-	3	35	56	65	55	44
White, male	2,666	...	...	...	...	...	...	-	48	289	398	354	228	183
White, female	622	...	...	...	...	...	...	-	3	32	45	57	46	40
Black, male	230	...	...	...	...	...	...	1	4	21	61	46	41	8
Black, female	33	...	...	...	...	...	...	-	-	1	6	4	8	1
Suicide by handgun (E955.0)	2,109	...	...	...	...	...	...	1	9	106	248	250	198	190
All races, male	1,633	...	...	...	...	...	...	1	7	83	197	204	144	131
All races, female	476	...	...	...	...	...	...	-	2	25	51	46	54	59
White, male	1,500	...	...	...	...	...	...	1	5	74	177	180	115	118
White, female	440	...	...	...	...	...	...	-	2	23	47	42	47	50
Black, male	120	...	...	...	...	...	...	-	2	7	16	18	29	12
Black, female	31	...	...	...	...	...	...	-	-	2	3	3	7	7
Suicide by all other and unspecified firearms (E955.1-E955.4)	13,287	...	...	...	...	...	...	1	69	1,026	1,874	1,549	1,238	1,012
All races, male	11,304	...	...	...	...	...	...	1	53	876	1,626	1,316	1,010	831
All races, female	1,983	...	...	...	...	...	...	-	16	150	248	233	228	181
White, male	10,491	...	...	...	...	...	...	1	52	806	1,465	1,169	912	763
White, female	1,855	...	...	...	...	...	...	-	14	142	223	212	210	171
Black, male	693	...	...	...	...	...	...	-	1	44	133	125	87	59
Black, female	102	...	...	...	...	...	...	-	2	7	17	14	15	6
Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E959)	2,329	...	...	...	...	...	...	-	3	96	273	277	254	157
All races, male	1,574	...	...	...	...	...	...	-	1	69	214	215	183	105
All races, female	755	...	...	...	...	...	...	-	2	27	59	62	71	52
White, male	1,353	...	...	...	...	...	...	-	1	61	165	177	153	85
White, female	661	...	...	...	...	...	...	-	2	17	45	48	60	43
Black, male	176	...	...	...	...	...	...	-	-	6	40	33	22	15
Black, female	70	...	...	...	...	...	...	-	-	7	12	8	9	6
Homicide and legal intervention (E960-E978)	24,278	210	128	85	54	52	529	153	262	2,253	4,394	4,117	3,150	2,248
All races, male	19,098	114	77	45	27	31	294	76	145	1,741	3,514	3,358	2,609	1,804
All races, female	5,190	96	51	40	27	21	235	77	117	512	880	759	541	444
White, male	10,381	64	45	27	14	20	170	50	88	986	1,814	1,660	1,355	980
White, female	3,177	61	23	22	14	16	136	50	84	337	489	388	293	254
Black, male	8,985	50	31	17	12	10	120	24	53	731	1,634	1,699	1,221	793
Black, female	1,898	34	26	17	13	5	95	25	32	166	373	350	235	174
Assault by handgun (E965.0)	982	4	-	1	1	3	9	3	5	85	161	170	165	102
All races, male	743	1	-	-	1	1	3	1	2	61	125	138	135	77
All races, female	239	3	-	1	-	2	6	2	3	24	36	32	30	25
White, male	347	1	-	-	1	1	3	-	2	31	51	57	68	42
White, female	149	1	-	1	-	2	4	2	2	16	18	16	17	13
Black, male	392	-	-	-	-	-	-	1	-	30	73	79	69	35
Black, female	86	2	-	-	-	-	2	-	1	7	17	16	12	12
Assault by all other and unspecified firearms (E965.1-E965.4)	14,518	9	9	12	9	11	50	46	143	1,402	2,832	2,730	1,989	1,431
All races, male	12,135	7	5	8	5	10	35	32	98	1,178	2,407	2,334	1,714	1,179
All races, female	2,383	2	4	4	4	1	15	14	45	224	425	396	285	252
White, male	8,382	5	1	5	4	7	22	22	53	619	1,202	1,121	888	641
White, female	1,389	2	1	2	2	1	8	10	32	133	216	188	148	159
Black, male	5,597	2	4	3	1	3	13	10	43	545	1,174	1,178	801	526
Black, female	953	-	3	2	2	-	7	4	12	87	201	199	134	90
Assault by cutting and piercing instrument (E966)	4,354	2	9	3	5	2	21	21	43	422	844	758	573	395
All races, male	3,461	1	6	2	2	1	12	8	18	339	665	608	485	322
All races, female	893	1	3	1	3	1	9	13	25	83	179	150	88	73
White, male	1,797	1	4	1	2	1	9	6	12	221	354	299	217	146
White, female	538	1	2	1	2	1	7	11	17	57	107	84	48	31
Black, male	1,578	-	1	1	-	-	2	2	5	112	288	290	264	167
Black, female	326	-	1	-	1	-	2	1	8	25	67	61	37	36
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E969)	4,113	195	110	69	39	36	449	83	71	313	478	408	356	287
All races, male	2,440	105	66	35	19	19	244	35	27	132	239	228	218	193
All races, female	1,673	90	44	34	20	17	205	48	44	181	239	180	138	94
White, male	1,659	57	40	21	7	11	136	22	21	101	160	159	149	125
White, female	1,098	57	20	18	10	12	117	27	33	131	147	99	80	51
Black, male	707	48	26	13	11	7	105	11	5	27	69	67	64	58
Black, female	533	32	22	15	10	5	84	20	11	47	88	75	52	36

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Suicide-Con.														
Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)	263	239	218	225	141	117	82	87	39	18	9	1	1	-
All races, male	97	96	71	77	41	39	27	33	15	8	3	-	-	-
All races, female	166	143	147	148	100	78	55	54	24	10	6	1	1	-
White, male	92	92	65	74	40	39	27	33	15	8	3	-	-	-
White, female	157	135	140	147	98	78	55	54	24	10	6	1	1	-
Black, male	5	-	4	2	1	-	-	-	-	-	-	-	-	-
Black, female	8	3	4	-	2	-	-	-	-	-	-	-	-	-
Suicide by other solid or liquid substances (E950.6-E950.9)	15	11	27	19	21	17	7	5	4	2	2	1	-	-
All races, male	7	6	16	15	14	7	3	4	4	-	-	-	-	-
All races, female	8	5	11	4	7	10	4	1	-	2	2	1	-	-
White, male	7	5	13	13	13	7	3	4	4	-	-	-	-	-
White, female	6	5	10	4	7	10	4	-	-	2	2	1	-	-
Black, male	-	1	3	-	1	-	-	-	-	-	-	-	-	-
Black, female	2	-	1	-	-	-	-	1	-	-	-	-	-	-
Suicide by gases and vapors (E951-E952)	229	219	221	194	119	101	78	58	28	11	1	-	1	1
All races, male	145	124	137	129	67	65	51	45	22	10	1	-	1	1
All races, female	84	95	84	65	52	36	27	13	6	1	-	-	-	-
White, male	143	121	133	128	67	65	51	45	22	10	1	-	1	1
White, female	83	94	83	64	52	36	27	13	6	1	-	-	-	-
Black, male	2	2	3	-	-	-	-	-	-	-	-	-	-	-
Black, female	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Suicide by hanging, strangulation, and suffocation (E953)	172	175	231	225	210	172	179	142	94	54	25	5	2	8
All races, male	133	131	168	170	149	134	128	105	72	37	17	4	2	8
All races, female	39	44	63	55	61	38	51	37	22	17	8	1	-	-
White, male	117	116	156	155	148	127	126	101	70	34	15	3	1	7
White, female	34	40	56	51	58	37	48	32	19	16	7	1	-	-
Black, male	12	9	10	9	1	4	-	1	-	1	-	-	-	1
Black, female	3	3	2	1	1	1	-	1	1	-	-	-	-	-
Suicide by handgun (E955.0)	124	114	158	156	129	138	104	73	57	39	11	1	-	1
All races, male	94	89	116	112	88	114	86	66	52	36	11	1	-	1
All races, female	30	25	42	44	41	24	18	7	5	3	-	-	-	-
White, male	86	87	112	105	84	113	84	63	48	36	10	1	-	1
White, female	28	24	41	43	39	22	17	7	5	3	-	-	-	-
Black, male	8	2	4	7	4	1	2	3	4	-	1	-	-	-
Black, female	1	1	1	1	2	2	1	-	-	-	-	-	-	-
Suicide by all other and unspecified firearms (E955.1-E955.4)	830	798	899	902	792	742	646	480	250	140	35	2	-	2
All races, male	671	636	728	758	672	666	594	456	239	134	34	2	-	1
All races, female	159	162	171	144	120	76	52	24	11	6	1	-	-	1
White, male	617	599	689	725	642	635	571	449	233	128	33	2	-	1
White, female	145	154	164	138	114	75	52	22	11	6	1	-	-	1
Black, male	47	35	33	30	26	30	22	7	5	6	1	-	-	-
Black, female	14	7	6	5	6	1	-	2	-	-	-	-	-	-
Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E959)	152	145	168	172	151	135	112	96	64	49	18	2	-	5
All races, male	105	98	104	106	87	73	66	57	42	29	13	2	-	5
All races, female	47	47	64	66	64	62	46	39	22	20	5	-	-	-
White, male	85	83	99	93	77	69	63	54	41	27	13	2	-	5
White, female	39	41	59	60	63	56	42	39	22	20	5	-	-	-
Black, male	17	12	5	9	8	3	1	3	1	1	-	-	-	-
Black, female	8	4	2	5	1	4	4	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	1,621	1,365	1,165	875	652	538	357	244	161	71	35	8	4	76
All races, male	1,321	1,110	942	711	497	399	231	142	91	33	10	5	3	52
All races, female	300	255	223	164	155	139	126	102	70	38	25	3	1	24
White, male	732	617	544	424	294	267	156	101	64	26	8	4	2	39
White, female	202	167	140	116	103	97	101	86	60	34	20	3	1	16
Black, male	589	475	383	281	194	124	68	37	26	5	2	1	1	10
Black, female	89	82	75	44	50	42	25	16	8	4	5	-	-	8
Assault by handgun (E965.0)	74	70	45	35	24	17	9	5	2	1	-	-	-	-
All races, male	57	49	33	26	16	12	3	4	1	-	-	-	-	-
All races, female	17	21	12	9	8	5	6	1	1	1	-	-	-	-
White, male	29	23	16	11	5	7	1	3	-	-	-	-	-	-
White, female	13	15	9	6	7	4	4	1	1	1	-	-	-	-
Black, male	28	25	17	15	11	5	2	1	1	-	-	-	-	-
Black, female	4	6	3	3	1	1	2	-	-	-	-	-	-	-
Assault by all other and unspecified firearms (E965.1-E965.4)	1,051	802	635	470	347	275	132	69	47	10	6	4	1	36
All races, male	871	654	524	396	273	217	101	49	33	7	2	3	1	27
All races, female	180	148	111	74	74	58	31	20	14	3	4	1	-	9
White, male	485	367	290	227	154	146	69	29	19	3	1	2	1	20
White, female	126	99	69	47	47	42	24	17	11	3	3	1	-	6
Black, male	375	278	225	168	115	70	31	19	14	4	1	1	-	6
Black, female	49	47	38	27	26	16	7	3	2	-	1	-	-	3
Assault by cutting and piercing instrument (E966)	255	249	230	165	125	77	74	47	29	5	4	-	-	17
All races, male	211	212	188	135	95	60	46	25	16	3	1	-	-	12
All races, female	44	37	42	30	30	17	28	22	13	2	3	-	-	5
White, male	94	107	97	77	56	33	26	21	11	1	1	-	-	9
White, female	21	20	22	22	19	12	23	19	11	2	2	-	-	3
Black, male	113	102	87	56	37	25	17	3	5	-	-	-	-	3
Black, female	21	16	19	5	10	5	5	3	2	-	1	-	-	2
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E969)	229	233	237	199	153	165	138	123	82	55	25	4	3	22
All races, male	170	184	179	148	110	106	77	64	40	23	7	2	2	12
All races, female	59	49	58	51	43	59	61	59	42	32	18	2	1	10
White, male	117	111	127	104	77	78	57	48	33	22	6	2	1	9
White, female	42	33	40	41	30	39	50	49	37	28	15	2	1	7
Black, male	48	68	50	41	30	23	17	14	6	1	1	-	1	1
Black, female	15	13	15	9	13	20	11	10	4	4	3	-	-	3

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Homicide and legal intervention-Con.														
Legal execution (E978)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other legal intervention and late effects of injury due to legal intervention (E970-E977)	311	-	-	-	-	-	-	-	-	31	79	51	57	33
All races, male	309	-	-	-	-	-	-	-	-	31	78	50	57	33
All races, female	2	-	-	-	-	-	-	-	-	-	1	1	-	-
White, male	196	-	-	-	-	-	-	-	-	14	47	30	34	26
White, female	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Black, male	111	-	-	-	-	-	-	-	-	17	30	19	23	7
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Injury undetermined whether accidentally or purposely inflicted (E980-E989)	3,663	68	44	30	13	13	168	34	48	250	452	508	386	278
All races, male	2,620	44	26	19	8	7	104	21	39	182	357	399	296	195
All races, female	1,043	24	18	11	5	6	64	13	9	58	95	109	90	83
White, male	1,966	27	15	11	4	5	62	12	33	155	288	309	217	135
White, female	819	13	10	2	2	5	32	5	4	40	77	77	64	69
Black, male	594	17	11	8	4	2	42	9	6	31	63	80	73	52
Black, female	201	9	8	9	3	1	30	7	4	13	16	28	22	13
From poisoning by drugs, medicaments, and biologicals (E980.0-E980.5)	826	-	-	-	-	-	-	1	-	40	120	164	122	80
All races, male	465	-	-	-	-	-	-	-	-	19	84	122	84	35
All races, female	361	-	-	-	-	-	-	1	-	21	36	42	38	45
White, male	380	-	-	-	-	-	-	-	-	16	72	97	71	28
White, female	291	-	-	-	-	-	-	-	-	13	29	28	26	40
Black, male	82	-	-	-	-	-	-	-	-	3	12	25	13	6
Black, female	61	-	-	-	-	-	-	1	-	5	6	13	9	5
From poisoning by other solid or liquid substances (E980.6-E980.9)	67	-	-	-	-	-	-	-	3	1	7	8	9	5
All races, male	48	-	-	-	-	-	-	-	1	1	7	7	7	4
All races, female	19	-	-	-	-	-	-	-	2	-	-	1	2	1
White, male	37	-	-	-	-	-	-	-	1	1	6	6	5	2
White, female	13	-	-	-	-	-	-	-	1	-	-	1	1	1
Black, male	9	-	-	-	-	-	-	-	-	-	1	-	2	2
Black, female	5	-	-	-	-	-	-	-	-	-	-	-	1	-
From injury by handgun (E985.0)	60	-	-	-	-	-	-	-	-	6	16	5	8	5
All races, male	42	-	-	-	-	-	-	-	-	4	14	3	4	4
All races, female	18	-	-	-	-	-	-	-	-	2	4	2	4	1
White, male	36	-	-	-	-	-	-	-	-	3	13	2	4	4
White, female	15	-	-	-	-	-	-	-	-	2	3	2	3	1
Black, male	5	-	-	-	-	-	-	-	-	1	1	1	-	-
Black, female	3	-	-	-	-	-	-	-	-	-	1	-	1	-
From injury by all other and unspecified firearms (E985.1-E985.4)	668	-	1	-	-	1	2	3	15	77	99	117	58	33
All races, male	477	-	1	-	-	-	1	2	13	70	85	98	42	28
All races, female	80	-	-	-	-	1	1	1	2	7	14	19	14	5
White, male	395	-	1	-	-	-	1	2	13	55	69	81	32	23
White, female	78	-	-	-	-	1	1	-	1	7	14	16	13	5
Black, male	66	-	-	-	-	-	-	-	-	11	13	12	8	5
Black, female	11	-	-	-	-	-	-	1	1	-	-	3	1	-
From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984,E985.5-E989)	2,144	68	43	30	13	12	166	30	30	126	208	214	191	155
All races, male	1,588	44	25	19	8	7	103	19	25	98	167	169	159	124
All races, female	556	24	18	11	5	5	63	11	5	28	41	45	32	31
White, male	1,118	27	14	11	4	5	61	10	19	60	128	123	105	78
White, female	422	13	10	2	2	4	31	5	2	18	31	30	21	22
Black, male	432	17	11	8	4	2	42	9	6	16	36	42	50	39
Black, female	121	9	8	9	3	1	30	5	3	8	9	12	10	8
Injury resulting from operations of war (E990-E999)	23	-	-	-	-	-	-	-	-	-	-	-	1	-
All races, male	23	-	-	-	-	-	-	-	-	-	-	-	1	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	20	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	2	-	-	-	-	-	-	-	-	-	-	-	1	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex [1]	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
Homicide and legal intervention-Con.														
Legal execution (E978)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other legal intervention and late effects of injury due to legal intervention (E970-E977)	12	11	18	6	3	4	4	-	1	-	-	-	-	1
All races, male	12	11	18	6	3	4	4	-	1	-	-	-	-	1
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	7	9	14	5	2	3	3	-	1	-	-	-	-	1
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	5	2	4	1	1	1	1	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Injury undetermined whether accidentally or purposely inflicted (E980-E989)	252	226	213	205	164	144	97	94	60	31	21	6	1	25
All races, male	169	153	132	129	124	95	63	59	37	16	14	3	1	22
All races, female	83	73	81	76	40	49	34	35	23	15	7	3	-	3
White, male	113	103	102	95	82	73	51	47	33	10	13	3	-	20
White, female	56	57	72	70	39	44	31	34	21	15	7	3	-	2
Black, male	51	49	28	29	31	17	11	10	4	5	-	-	1	2
Black, female	26	16	8	6	1	4	3	1	2	-	-	-	-	1
From poisoning by drugs, medicaments, and biologicals (E980.0-E980.5)	75	60	47	41	20	21	18	7	5	2	1	1	-	1
All races, male	36	26	16	12	7	9	9	3	2	-	1	-	-	-
All races, female	39	34	31	29	13	12	9	4	3	2	-	1	-	1
White, male	20	21	16	11	7	8	9	3	1	-	-	-	-	-
White, female	28	27	30	28	13	11	8	4	3	2	-	1	-	-
Black, male	15	5	-	1	-	1	-	-	1	-	-	-	-	-
Black, female	10	7	1	1	-	1	1	-	-	-	-	-	-	1
From poisoning by other solid or liquid substances (E980.6-E980.9)	4	5	6	3	6	4	1	4	1	-	-	-	-	-
All races, male	2	3	3	1	5	4	1	2	-	-	-	-	-	-
All races, female	2	2	3	2	1	-	-	2	1	-	-	-	-	-
White, male	2	2	2	-	3	4	1	2	-	-	-	-	-	-
White, female	1	1	1	2	1	-	-	2	1	-	-	-	-	-
Black, male	-	1	1	-	2	-	-	-	-	-	-	-	-	-
Black, female	1	1	2	-	-	-	-	-	-	-	-	-	-	-
From injury by handgun (E985.0)	2	1	6	2	4	1	1	1	-	-	-	-	-	-
All races, male	2	1	3	2	3	-	1	1	-	-	-	-	-	-
All races, female	-	-	3	-	1	1	-	-	-	-	-	-	-	-
White, male	2	1	2	2	1	-	1	1	-	-	-	-	-	-
White, female	-	-	2	-	1	1	-	-	-	-	-	-	-	-
Black, male	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Black, female	-	-	1	-	-	-	-	-	-	-	-	-	-	-
From injury by all other and unspecified firearms (E985.1-E985.4)	30	23	22	21	28	14	7	9	5	3	1	-	-	1
All races, male	21	19	16	19	26	13	6	9	5	3	-	-	-	1
All races, female	9	4	6	2	2	1	1	-	-	-	1	-	-	-
White, male	19	16	14	15	22	12	5	7	5	3	-	-	-	1
White, female	7	3	5	1	2	1	1	-	-	-	1	-	-	-
Black, male	1	3	1	4	4	1	1	2	-	-	-	-	-	-
Black, female	2	1	1	1	-	-	-	-	-	-	-	-	-	-
From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984,E985.5-E989)	141	137	132	138	106	104	70	73	49	26	19	5	1	23
All races, male	108	104	94	95	83	69	46	44	30	13	13	3	1	21
All races, female	33	33	38	43	23	35	24	29	19	13	6	2	-	2
White, male	70	63	68	67	59	49	35	34	27	7	13	3	-	19
White, female	20	26	34	39	22	31	22	28	17	13	6	2	-	2
Black, male	35	40	25	24	24	15	10	8	3	5	-	-	1	2
Black, female	13	7	3	4	1	3	2	1	2	-	-	-	-	-
Injury resulting from operations of war (E990-E999)	1	1	-	8	5	2	2	1	1	1	-	-	-	-
All races, male	1	1	-	8	5	2	2	1	1	1	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	1	1	-	8	4	2	1	1	1	1	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-

[1] Totals for causes of death include races other than white and black.

Table 1-26. Number and Percent of Deaths for Which Autopsies Were Reported, by 10-Year Age Groups, Race, and Sex: United States, 1980

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
	Number												
All races	291,702	22,039	3,938	4,203	25,919	27,862	23,887	33,916	51,795	51,927	34,189	11,760	267
Male	192,897	12,775	2,310	2,577	19,585	20,828	16,755	23,575	35,726	33,333	19,461	5,769	203
Female	98,805	9,264	1,628	1,626	6,334	7,034	7,132	10,341	16,069	18,594	14,728	5,991	64
White	238,734	15,752	2,654	3,157	20,042	19,845	17,433	26,989	44,393	46,329	30,971	10,761	208
Male	157,065	9,247	1,687	1,954	15,150	14,873	12,191	18,693	30,626	29,730	17,568	5,184	162
Female	81,669	6,505	1,167	1,203	4,892	4,972	5,242	8,296	13,767	16,599	13,403	5,577	46
All other	52,968	6,287	1,084	1,046	5,877	8,017	6,454	6,927	7,402	5,598	3,218	999	59
Male	35,832	3,528	623	623	4,435	5,955	4,564	4,882	5,100	3,603	1,893	585	41
Female	17,136	2,759	461	423	1,442	2,062	1,890	2,045	2,302	1,995	1,325	414	18
Black	48,488	5,776	986	930	5,331	7,409	5,932	6,426	6,871	5,090	2,798	886	53
Male	32,854	3,257	559	561	4,017	5,548	4,223	4,557	4,730	3,251	1,605	510	36
Female	15,634	2,519	427	369	1,314	1,861	1,709	1,869	2,141	1,839	1,193	376	17
	Percent												
All races	14.7	48.4	48.1	39.3	52.9	55.5	40.9	25.5	17.7	11.1	6.6	3.3	47.0
Male	17.9	49.5	48.5	39.3	53.1	57.8	44.5	27.9	19.4	12.0	7.7	4.5	51.5
Female	10.8	47.0	47.5	39.4	52.2	49.5	34.3	21.2	14.9	9.8	5.6	2.6	36.8
White	13.7	49.4	46.8	37.6	50.0	52.6	39.7	25.3	17.9	11.3	6.6	3.2	52.9
Male	16.8	50.6	47.2	37.8	50.1	54.5	43.0	27.4	19.4	12.1	7.7	4.4	55.8
Female	10.1	47.9	46.2	37.3	49.9	47.8	33.8	21.6	15.2	10.1	5.6	2.6	42.6
All other	21.1	46.1	51.9	45.7	65.5	63.9	44.3	26.1	17.0	9.9	6.9	4.2	33.7
Male	25.4	47.0	52.4	45.0	66.7	68.2	49.2	30.2	19.5	11.5	8.2	6.1	37.6
Female	15.6	45.0	51.2	46.8	62.1	54.2	35.8	19.7	13.2	8.0	5.6	2.9	27.3
Black	20.8	45.8	52.7	45.9	67.1	64.9	44.5	25.9	16.7	9.8	6.4	4.1	32.1
Male	25.2	46.8	52.3	45.2	68.4	69.2	49.6	30.1	19.3	11.2	7.6	6.0	35.0
Female	15.2	44.6	53.2	46.9	63.4	54.7	35.5	19.3	12.9	7.8	5.3	2.9	27.4

Table 1-27. Deaths From 72 Selected Causes, by Number and Percent for Which Autopsies were Reported and Sex: United States, 1980

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Total deaths			Reported autopsies					
	Both sexes	Male	Female	Both sexes		Male		Female	
				Number	Percent	Number	Percent	Number	Percent
All causes	1,989,841	1,075,078	914,763	291,702	14.7	192,897	17.9	98,805	10.8
Shigellosis and amebiasis (004,006)	37	21	16	20	54.1	9	42.9	11	68.8
Certain other intestinal infections (007-009)	364	162	202	142	39.0	75	46.3	67	33.2
Tuberculosis (010-018)	1,978	1,331	647	523	26.4	366	27.5	157	24.3
Tuberculosis of respiratory system (010-012)	1,638	1,148	490	389	23.7	292	25.4	97	19.8
Other tuberculosis (013-018)	340	183	157	134	39.4	74	40.4	60	38.2
Whooping cough (033)	11	4	7	7	63.6	2	50.0	5	71.4
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	15	6	9	2	13.3	1	16.7	1	11.1
Meningococcal infection (036)	387	204	183	225	58.1	125	61.3	100	54.6
Septicemia (038)	9,438	4,684	4,754	1,693	17.9	954	20.4	739	15.5
Acute poliomyelitis (045)	6	4	2	1	16.7	-	-	1	50.0
Measles (055)	11	6	5	3	27.3	2	33.3	1	20.0
Viral hepatitis (070)	809	415	394	260	32.1	122	29.4	138	35.0
Syphilis (090-097)	154	92	62	24	15.6	17	18.5	7	11.3
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054,056-066,071-088,098-139)	4,078	2,099	1,979	1,333	32.7	739	35.2	594	30.0
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	416,509	225,948	190,561	35,836	8.6	22,135	9.8	13,701	7.2
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8,553	5,899	2,654	647	7.6	486	8.2	161	6.1
Malignant neoplasms of digestive organs and peritoneum (150-159)	110,647	57,947	52,700	8,453	7.6	5,268	9.1	3,185	6.0
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	108,504	79,150	29,354	9,505	8.8	7,300	9.2	2,205	7.5
Malignant neoplasm of breast (174-175)	35,897	256	35,641	2,120	5.9	22	8.6	2,098	5.9
Malignant neoplasms of genital organs (179-187)	46,430	23,647	22,783	2,748	5.9	1,242	5.3	1,506	6.6
Malignant neoplasms of urinary organs (188-189)	17,828	11,692	6,136	1,354	7.6	971	8.3	383	6.2
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	50,679	27,016	23,663	4,889	9.6	3,073	11.4	1,816	7.7
Leukemia (204-208)	16,533	9,193	7,340	2,788	16.9	1,725	18.8	1,063	14.5
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	21,438	11,148	10,290	3,332	15.5	2,048	18.4	1,284	12.5
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	6,193	2,879	3,314	1,081	17.5	563	19.6	518	15.6
Diabetes mellitus (250)	34,851	14,325	20,526	2,398	6.9	1,258	8.8	1,140	5.6
Nutritional deficiencies (260-269)	2,364	962	1,402	194	8.2	97	10.1	97	6.9
Anemias (280-285)	3,238	1,421	1,817	520	16.1	272	19.1	248	13.6
Meningitis (320-322)	1,415	796	619	606	42.8	375	47.1	231	37.3
Major cardiovascular diseases (390-448)	988,545	503,749	484,796	87,917	8.9	57,607	11.4	30,310	6.3
Diseases of heart (390-398,402,404-429)	761,085	405,661	355,424	71,896	9.4	48,140	11.9	23,756	6.7
Rheumatic fever and rheumatic heart disease (390-398)	7,836	2,660	5,176	1,804	23.0	713	26.8	1,091	21.1
Hypertensive heart disease (402)	21,095	8,870	12,225	1,778	8.4	1,051	11.8	727	5.9
Hypertensive heart and renal disease (404)	3,711	1,492	2,219	228	6.1	114	7.6	114	5.1
Ischemic heart disease (410-414)	565,755	310,774	254,981	50,526	8.9	35,401	11.4	15,125	5.9
Acute myocardial infarction (410)	299,584	178,485	121,099	29,313	9.8	20,628	11.6	8,685	7.2
Other acute and subacute forms of ischemic heart disease (411)	4,773	2,975	1,798	584	12.2	432	14.5	152	8.5
Angina pectoris (413)	561	303	258	40	7.1	24	7.9	16	6.2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	260,837	129,011	131,826	20,589	7.9	14,317	11.1	6,272	4.8
Other diseases of endocardium (424)	7,164	3,693	3,471	1,552	21.7	1,008	27.3	544	15.7
All other forms of heart disease (415-423,425-429)	155,524	78,172	77,352	16,008	10.3	9,853	12.6	6,155	8.0
Hypertension with or without renal disease (401,403)	7,827	3,581	4,246	586	7.5	338	9.4	248	5.8
Cerebrovascular diseases (430-438)	170,225	69,973	100,252	9,009	5.3	4,745	6.8	4,264	4.3
Intracerebral and other intracranial hemorrhage (431-432)	20,772	9,427	11,345	2,550	12.3	1,363	14.5	1,187	10.5
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	34,048	13,747	20,301	1,596	4.7	881	6.4	715	3.5
Cerebral embolism (434.1)	795	335	460	78	9.8	33	9.9	45	9.8
All other and late effects of cerebrovascular diseases (430,433,435-438)	114,610	46,464	68,146	4,785	4.2	2,468	5.3	2,317	3.4
Atherosclerosis (440)	29,449	11,601	17,848	980	3.3	572	4.9	408	2.3
Other diseases of arteries, arterioles, and capillaries (441-448)	19,959	12,933	7,026	5,446	27.3	3,812	29.5	1,634	23.3
Acute bronchitis and bronchiolitis (466)	642	299	343	228	35.5	126	42.1	102	29.7
Pneumonia and influenza (480-487)	54,619	27,574	27,045	8,273	15.1	5,316	19.3	2,957	10.9
Pneumonia (480-486)	51,917	26,581	25,336	8,152	15.7	5,261	19.8	2,891	11.4
Influenza (487)	2,702	993	1,709	121	4.5	55	5.5	66	3.9
Chronic obstructive pulmonary diseases and allied conditions (490-496)	56,050	38,625	17,425	5,127	9.1	3,739	9.7	1,388	8.0
Bronchitis, chronic and unspecified (490-491)	3,728	2,380	1,348	445	11.9	291	12.2	154	11.4
Emphysema (492)	13,877	10,133	3,744	1,715	12.4	1,369	13.5	346	9.2
Asthma (493)	2,891	1,292	1,599	505	17.5	230	17.8	275	17.2
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	35,554	24,820	10,734	2,462	6.9	1,849	7.4	613	5.7
Ulcer of stomach and duodenum (531-533)	6,115	3,405	2,710	1,766	28.9	1,101	32.3	665	24.5
Appendicitis (540-543)	701	383	318	227	32.4	126	32.9	101	31.8
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5,415	2,147	3,268	1,152	21.3	517	24.1	635	19.4
Chronic liver disease and cirrhosis (571)	30,583	19,768	10,815	8,417	27.5	5,642	28.5	2,775	25.7
Cholelithiasis and other disorders of gallbladder (574-575)	3,285	1,475	1,810	761	23.2	399	27.1	362	20.0
Nephritis, nephrotic syndrome, and nephrosis (580-589)	18,753	8,638	8,115	1,831	10.9	1,066	12.3	765	9.4
Acute glomerulonephritis and nephrotic syndrome (580-581)	328	162	166	71	21.6	38	23.5	33	19.9
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	2,245	1,138	1,107	270	12.0	150	13.2	120	10.8
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	14,180	7,338	6,842	1,490	10.5	878	12.0	612	8.9
Infections of kidney (590)	2,732	960	1,772	414	15.2	156	16.3	258	14.6
Hyperplasia of prostate (600)	754	754	...	82	10.9	82	10.9	.	.
Complications of pregnancy, childbirth, and the puerperium (630-676)	334	...	334	220	65.9	...	...	220	65.9
Pregnancy with abortive outcome (630-638)	62	...	62	45	72.6	...	...	45	72.6
Other complications of pregnancy, childbirth, and the puerperium (640-676)	272	...	272	175	64.3	...	...	175	64.3
Congenital anomalies (740-759)	13,938	7,496	6,442	6,678	47.9	3,763	50.2	2,915	45.2
Certain conditions originating in the perinatal period (760-779)	22,866	13,051	9,815	7,670	33.5	4,508	34.5	3,162	32.2
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	7,580	4,503	3,077	3,015	39.8	1,855	41.2	1,160	37.7
Other conditions originating in the perinatal period (760-766,770-779)	15,286	8,548	6,738	4,655	30.5	2,653	31.0	2,002	29.7
Symptoms, signs, and ill-defined conditions (780-799)	28,808	16,465	12,343	9,603	33.3	5,765	35.0	3,838	31.1
All other diseases (Residual)	115,292	58,514	56,778	23,244	20.2	13,571	23.2	9,673	17.0
Accidents and adverse effects (E800-E949)	105,718	74,180	31,538	45,206	42.8	33,255	44.8	11,951	37.9
Motor vehicle accidents (E810-E825)	53,172	38,861	14,311	22,860	43.0	16,772	43.2	6,088	42.5
All other accidents and adverse effects (E800-E807,E826-E949)	52,546	35,319	17,227	22,346	42.5	16,483	46.7	5,863	34.0
Suicide (E950-E959)	26,869	20,505	6,364	12,408	46.2	9,055	44.2	3,353	52.7
Homicide and legal intervention (E960-E978)	24,278	19,088	5,190	22,825	94.0	17,996	94.3	4,827	93.0
All other external causes (E980-E999)	3,886	2,643	1,043	2,785	75.6	1,993	75.4	792	75.9

Table 1-28. Deaths From 34 Selected Causes by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, and Age: Total of 40 Reporting Areas, 1980

[Includes all deaths occurring in the reporting areas. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For discussion of place of death and status of decedent and list of States reporting status of decedent, see Technical Appendix]

Cause of death and age	Total	In hospital or medical center				Other institutions	Dead on arrival at hospital or medical center	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Status unknown				
All causes	1,432,473	866,165	776,551	69,975	19,639	193,689	119,744	251,067	1,808
Under 1 year	31,765	25,998	23,723	1,402	873	81	2,984	2,675	27
1-4 years	5,646	3,315	2,497	714	104	75	1,051	1,191	14
5-14 years	7,483	3,918	2,947	833	139	118	1,404	2,016	26
15-24 years	33,453	12,583	8,320	3,744	519	238	7,552	12,880	200
25-44 years	75,003	37,168	28,095	6,803	1,270	908	13,179	23,480	268
45-64 years	305,990	201,346	175,341	21,441	4,564	9,135	34,618	60,537	354
65-74 years	339,349	225,380	203,348	17,299	4,735	26,608	27,984	59,073	304
75-84 years	376,009	229,798	212,133	12,900	4,765	67,927	21,541	56,409	334
85 years and over	257,434	126,556	119,069	4,824	2,663	88,584	9,365	32,655	274
Not stated	341	102	80	15	7	15	66	151	7
Tuberculosis (010-018)	1,415	1,152	1,110	17	25	77	61	124	1
Under 1 year	-	-	-	-	-	-	-	-	-
1-4 years	4	3	3	-	-	-	1	-	-
5-14 years	4	2	2	-	-	1	-	1	-
15-24 years	10	10	10	-	-	-	-	-	-
25-44 years	119	86	78	3	5	4	11	18	-
45-64 years	428	345	329	8	8	11	31	41	-
65-74 years	383	326	316	5	5	18	9	29	1
75-84 years	317	260	255	-	5	25	7	25	-
85 years and over	149	119	116	1	2	18	2	10	-
Not stated	1	1	1	-	-	-	-	-	-
Syphilis (090-097)	116	60	56	3	1	32	4	20	-
Under 1 year	2	2	2	-	-	-	-	-	-
1-4 years	-	-	-	-	-	-	-	-	-
5-14 years	-	-	-	-	-	-	-	-	-
15-24 years	1	-	-	-	-	-	1	-	-
25-44 years	4	2	2	-	-	-	-	2	-
45-64 years	11	6	6	-	-	4	-	1	-
65-74 years	44	24	21	2	1	12	3	5	-
75-84 years	40	21	20	1	-	9	-	10	-
85 years and over	14	5	5	-	-	7	-	2	-
Not stated	-	-	-	-	-	-	-	-	-
Residual of infectious and parasitic diseases (001-009,020-088,098-139)	10,583	9,288	8,893	220	175	788	202	303	2
Under 1 year	475	402	360	29	13	1	49	23	-
1-4 years	225	193	159	28	6	3	19	10	-
5-14 years	131	122	105	14	3	2	4	3	-
15-24 years	248	211	198	11	2	6	8	23	-
25-44 years	694	626	591	24	11	6	29	33	-
45-64 years	2,230	2,081	2,022	30	29	48	31	70	-
65-74 years	2,284	2,092	2,019	28	45	120	20	51	1
75-84 years	2,522	2,179	2,096	40	43	273	25	44	1
85 years and over	1,772	1,380	1,341	16	23	329	17	46	-
Not stated	2	2	2	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	298,726	217,133	209,714	3,534	3,885	32,554	8,441	40,448	150
Under 1 year	74	62	59	3	-	1	5	6	-
1-4 years	402	282	268	17	7	2	26	82	-
5-14 years	996	711	678	19	14	3	48	233	1
15-24 years	1,833	1,469	1,401	32	36	15	58	291	-
25-44 years	12,249	10,027	9,644	202	181	287	371	1,560	4
45-64 years	97,119	76,714	73,983	1,438	1,293	4,141	3,030	13,203	31
65-74 years	91,865	68,155	65,859	1,046	1,250	8,538	2,581	12,542	49
75-84 years	68,633	45,665	44,232	605	828	11,934	1,764	9,225	45
85 years and over	25,537	14,026	13,578	172	276	7,630	556	3,305	20
Not stated	18	12	12	-	-	3	2	1	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	80,191	57,482	55,679	764	1,039	8,814	2,048	11,817	30
Under 1 year	8	6	6	-	-	-	1	1	-
1-4 years	22	13	12	1	-	-	3	6	-
5-14 years	25	13	13	-	-	-	4	8	-
15-24 years	119	98	94	3	1	-	5	16	-
25-44 years	1,877	1,515	1,453	29	33	33	49	279	1
45-64 years	21,980	17,334	16,785	269	280	701	629	3,314	2
65-74 years	25,140	18,616	17,999	254	363	2,038	656	3,818	12
75-84 years	21,864	14,744	14,322	158	264	3,440	528	3,141	11
85 years and over	9,148	5,138	4,980	50	98	2,600	172	1,234	4
Not stated	8	5	5	-	-	2	1	-	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	77,767	58,247	56,064	1,169	1,014	6,532	2,055	10,913	40
Under 1 year	6	4	4	-	-	-	1	1	-
1-4 years	6	3	3	-	-	-	2	1	-
5-14 years	11	7	6	-	1	-	-	4	-
15-24 years	35	27	27	-	-	1	1	6	-
25-44 years	1,939	1,613	1,549	34	30	41	69	215	1
45-64 years	31,834	25,237	24,221	594	422	1,286	1,165	4,128	18
65-74 years	27,097	20,246	19,520	361	365	2,327	869	3,643	12
75-84 years	13,924	9,357	9,043	150	164	2,157	469	1,935	6
85 years and over	2,930	1,750	1,688	30	32	719	78	380	3
Not stated	5	3	3	-	-	1	1	-	-

Table 1-28. Deaths From 34 Selected Causes by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, and Age: Total of 40 Reporting Areas, 1980—Con.

[Includes all deaths occurring in the reporting areas. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For discussion of place of death and status of decedent and list of States reporting status of decedent, see Technical Appendix]

Cause of death and age	Total	In hospital or medical center				Other institutions	Dead on arrival at hospital or medical center	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Status unknown				
Malignant neoplasms, etc.-Con.									
Malignant neoplasm of breast (174-175)	25,744	18,196	17,553	333	310	3,382	673	3,481	12
Under 1 year	-	-	-	-	-	-	-	-	-
1-4 years	-	-	-	-	-	-	-	-	-
5-14 years	2	1	1	-	-	1	-	-	-
15-24 years	7	3	3	-	-	-	1	3	-
25-44 years	2,081	1,715	1,648	37	30	37	50	278	1
45-64 years	10,766	8,416	8,124	155	137	499	309	1,537	5
65-74 years	6,541	4,637	4,478	78	81	883	168	853	-
75-84 years	4,482	2,642	2,546	48	48	1,171	102	564	3
85 years and over	1,864	782	753	15	14	791	43	245	3
Not stated	1	-	-	-	-	-	-	1	-
Malignant neoplasms of genital organs (179-187)	33,506	23,126	22,318	346	462	4,865	920	4,576	19
Under 1 year	-	-	-	-	-	-	-	-	-
1-4 years	2	1	1	-	-	-	1	-	-
5-14 years	7	5	4	-	1	-	1	1	-
15-24 years	152	128	126	2	-	-	3	21	-
25-44 years	1,259	1,034	994	21	19	33	40	151	1
45-64 years	7,987	6,285	6,058	94	133	356	206	1,137	1
65-74 years	9,990	7,309	7,050	117	142	1,050	284	1,341	6
75-84 years	9,850	6,171	5,862	87	122	2,057	269	1,343	10
85 years and over	4,258	2,192	2,122	25	45	1,369	114	582	1
Not stated	1	1	1	-	-	-	-	-	-
Malignant neoplasms of urinary organs (188-189)	12,944	8,978	8,695	124	159	1,839	328	1,793	6
Under 1 year	6	5	4	1	-	-	-	1	-
1-4 years	16	14	11	2	1	-	1	1	-
5-14 years	25	16	16	-	-	-	2	7	-
15-24 years	25	19	18	-	1	-	2	4	-
25-44 years	232	177	167	7	3	7	9	39	-
45-64 years	3,271	2,533	2,439	43	51	143	100	495	-
65-74 years	4,096	3,019	2,932	35	52	427	93	554	3
75-84 years	3,678	2,386	2,317	29	40	709	84	498	1
85 years and over	1,594	808	790	7	11	553	37	194	2
Not stated	1	1	1	-	-	-	-	-	-
Leukemia (204-208)	11,656	9,982	9,640	158	184	634	186	848	6
Under 1 year	23	21	20	1	-	-	1	1	-
1-4 years	120	97	91	4	2	1	5	17	-
5-14 years	442	325	310	9	6	1	16	99	1
15-24 years	493	440	415	13	12	2	13	44	-
25-44 years	980	925	898	14	13	2	8	45	-
45-64 years	2,549	2,459	2,380	36	43	16	33	141	-
65-74 years	2,868	2,569	2,484	38	47	66	47	185	1
75-84 years	2,850	2,320	2,248	36	36	276	45	207	2
85 years and over	1,225	826	794	7	25	270	18	109	2
Not stated	-	-	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	56,838	41,122	39,765	640	717	6,488	1,631	7,620	37
Under 1 year	31	26	25	1	-	1	2	2	-
1-4 years	236	164	150	10	4	1	14	57	-
5-14 years	484	344	328	10	6	1	25	114	-
15-24 years	836	754	718	14	22	12	33	197	-
25-44 years	3,861	3,040	2,935	60	53	134	148	553	-
45-64 years	18,632	14,450	13,976	247	227	1,140	586	2,451	5
65-74 years	16,133	11,759	11,396	163	200	1,747	464	2,148	15
75-84 years	11,985	8,045	7,794	97	154	2,124	267	1,537	12
85 years and over	4,518	2,530	2,441	38	51	1,328	94	561	5
Not stated	2	2	2	-	-	-	-	-	-
Diabetes mellitus (250)	25,600	16,083	14,553	1,152	378	4,073	1,820	3,598	26
Under 1 year	3	2	2	-	-	-	1	-	-
1-4 years	10	8	6	1	1	-	1	1	-
5-14 years	27	22	21	-	1	-	1	4	-
15-24 years	92	60	54	4	2	2	11	19	-
25-44 years	1,056	745	660	66	19	20	95	195	1
45-64 years	5,827	3,977	3,468	414	95	233	652	963	2
65-74 years	7,461	4,924	4,450	358	116	825	601	1,101	10
75-84 years	7,489	4,525	4,185	244	96	1,652	354	949	9
85 years and over	3,634	1,819	1,706	65	48	1,341	104	366	4
Not stated	1	1	1	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	721,583	396,451	340,743	46,297	9,411	123,349	71,355	129,623	805
Under 1 year	698	536	462	66	8	2	105	55	-
1-4 years	282	217	194	21	2	7	40	18	-
5-14 years	322	238	185	43	10	9	41	34	-
15-24 years	1,166	779	596	152	31	16	198	168	5
25-44 years	13,019	7,562	5,375	1,920	267	123	2,765	2,552	17
45-64 years	127,524	73,754	55,764	15,880	2,110	2,688	22,968	27,941	173
65-74 years	173,246	104,667	88,434	13,807	2,426	12,263	20,846	35,297	173
75-84 years	227,718	129,216	115,879	10,496	2,841	42,870	16,836	38,572	224
85 years and over	177,489	79,436	73,817	3,905	1,714	65,361	7,524	24,956	212
Not stated	119	46	37	7	2	10	32	30	1

Table 1-28. Deaths From 34 Selected Causes by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, and Age: Total of 40 Reporting Areas, 1980—Con.

[Includes all deaths occurring in the reporting areas. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For discussion of place of death and status of decedent and list of States reporting status of decedent, see Technical Appendix]

Cause of death and age	Total	In hospital or medical center				Other institutions	Dead on arrival at hospital or medical center	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Status unknown				
Major cardiovascular diseases-Con.									
Diseases of heart (390-398,402,404-429)	559,264	296,458	246,249	42,887	7,322	80,911	66,435	114,800	680
Under 1 year	569	428	357	62	7	1	93	49	-
1-4 years	233	177	158	17	2	5	34	17	-
5-14 years	242	168	126	35	7	7	38	29	-
15-24 years	807	484	333	126	25	10	173	136	4
25-44 years	10,256	5,292	3,322	1,765	205	85	2,658	2,305	16
45-64 years	108,606	58,337	41,401	15,145	1,791	1,743	22,011	26,353	162
65-74 years	140,094	80,283	65,458	12,898	1,927	7,559	19,731	32,362	159
75-84 years	170,935	94,548	82,970	9,480	2,098	27,405	15,322	33,490	170
85 years and over	127,438	56,707	52,096	3,353	1,258	44,069	6,443	20,031	168
Not stated	104	36	28	6	2	7	32	28	1
Rheumatic fever and rheumatic heart disease (390-398)	5,736	4,211	3,847	282	82	330	382	610	3
Under 1 year	2	1	1	-	-	-	1	-	-
1-4 years	4	3	2	1	-	-	-	1	-
5-14 years	20	19	17	2	-	-	1	-	-
15-24 years	52	44	34	8	2	-	3	5	-
25-44 years	355	263	210	47	6	3	42	47	-
45-64 years	1,923	1,424	1,279	117	28	25	182	292	-
65-74 years	1,800	1,384	1,277	80	27	77	88	249	2
75-84 years	1,227	871	834	20	17	140	50	165	1
85 years and over	352	201	192	7	2	85	15	51	-
Not stated	1	1	1	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	17,356	8,259	7,053	991	215	2,865	2,231	3,993	8
Under 1 year	1	1	1	-	-	-	-	-	-
1-4 years	1	1	1	-	-	-	-	-	-
5-14 years	-	-	-	-	-	-	-	-	-
15-24 years	14	5	3	1	1	-	5	4	-
25-44 years	416	155	92	54	9	2	138	121	-
45-64 years	3,515	1,604	1,160	394	50	105	775	1,030	1
65-74 years	4,318	2,189	1,848	287	54	355	659	1,115	-
75-84 years	5,376	2,774	2,522	195	57	1,021	491	1,086	4
85 years and over	3,713	1,529	1,425	60	44	1,361	163	637	3
Not stated	2	1	1	-	-	1	-	-	-
Ischemic heart disease (410-414)	423,355	223,644	182,945	35,049	5,650	58,235	50,943	89,989	544
Under 1 year	20	13	11	1	1	-	4	3	-
1-4 years	11	6	6	-	-	1	3	1	-
5-14 years	12	5	2	3	-	1	4	2	-
15-24 years	96	44	22	17	5	2	23	26	1
25-44 years	6,361	3,081	1,683	1,263	135	47	1,711	1,509	13
45-64 years	83,193	44,142	30,247	12,479	1,416	1,188	17,100	20,619	144
65-74 years	108,949	62,087	49,834	10,722	1,531	5,265	15,589	25,875	133
75-84 years	130,715	72,343	62,860	7,856	1,627	19,733	11,806	26,699	134
85 years and over	93,923	41,899	38,263	2,702	934	31,994	4,677	15,234	119
Not stated	75	24	17	6	1	4	26	21	-
Other heart diseases (415-429)	112,837	60,344	52,404	6,565	1,375	19,481	12,879	20,008	125
Under 1 year	546	411	344	61	6	1	88	46	-
1-4 years	217	167	149	16	2	4	31	15	-
5-14 years	210	144	107	30	7	6	33	27	-
15-24 years	645	391	274	100	17	8	142	101	3
25-44 years	3,124	1,793	1,387	401	55	33	667	628	3
45-64 years	19,975	11,167	8,715	2,155	297	425	3,954	4,412	17
65-74 years	25,027	14,623	12,499	1,809	315	1,862	3,395	5,123	24
75-84 years	33,617	18,560	16,754	1,409	397	6,511	2,975	5,540	31
85 years and over	29,450	13,078	12,216	584	278	10,629	1,588	4,109	46
Not stated	26	10	9	-	1	2	6	7	1
Hypertension with or without renal disease (401,403)	5,721	3,470	3,163	219	88	998	347	904	2
Under 1 year	1	1	1	-	-	-	-	-	-
1-4 years	1	1	1	-	-	-	-	-	-
5-14 years	4	3	2	1	-	1	-	-	-
15-24 years	14	12	11	-	1	-	1	1	-
25-44 years	157	86	68	16	2	-	29	42	-
45-64 years	887	622	520	86	16	24	113	228	-
65-74 years	1,301	846	771	51	24	128	90	237	-
75-84 years	1,758	1,101	1,030	46	25	343	75	237	2
85 years and over	1,498	798	759	19	20	502	39	159	-
Not stated	-	-	-	-	-	-	-	-	-
Cerebrovascular diseases (430-438)	121,507	76,161	72,743	1,858	1,560	32,060	3,226	9,976	84
Under 1 year	114	95	91	3	1	1	12	6	-
1-4 years	41	33	30	3	-	2	5	1	-
5-14 years	65	59	51	5	3	1	2	3	-
15-24 years	282	232	210	18	4	5	19	25	1
25-44 years	2,268	1,912	1,759	102	51	35	146	174	1
45-64 years	14,429	12,016	11,390	364	262	822	597	985	9
65-74 years	24,745	18,136	17,342	437	357	3,928	696	1,978	9
75-84 years	43,663	26,810	25,672	581	557	12,236	1,036	3,541	40
85 years and over	35,886	16,859	16,190	344	325	15,028	713	3,261	24
Not stated	14	9	8	1	-	3	-	2	-

Table 1-28. Deaths From 34 Selected Causes by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, and Age: Total of 40 Reporting Areas, 1980—Con.

[Includes all deaths occurring in the reporting areas. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For discussion of place of death and status of decedent and list of States reporting status of decedent, see Technical Appendix]

Cause of death and age	Total	In hospital or medical center				Other institutions	Dead on arrival at hospital or medical center	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Status unknown				
Major cardiovascular diseases-Con.									
Atherosclerosis (440)	20,773	8,468	7,918	343	207	8,533	754	2,982	36
Under 1 year	2	2	2	-	-	-	-	-	-
1-4 years	-	-	-	-	-	-	-	-	-
5-14 years	-	-	-	-	-	-	-	-	-
15-24 years	2	2	2	-	-	-	-	-	-
25-44 years	33	19	12	7	-	1	5	8	-
45-64 years	859	507	434	61	12	77	79	194	2
65-74 years	2,568	1,429	1,318	75	36	547	133	453	4
75-84 years	6,835	3,003	2,819	111	73	2,585	258	979	12
85 years and over	10,475	3,505	3,330	89	86	5,323	281	1,348	18
Not stated	1	1	1	-	-	-	-	-	-
Other diseases of arteries, arterioles, and capillaries (441-448)	14,298	11,894	10,670	990	234	847	593	961	3
Under 1 year	12	12	11	1	-	-	-	-	-
1-4 years	7	6	5	1	-	-	1	-	-
5-14 years	11	8	6	2	-	-	1	2	-
15-24 years	61	49	40	8	1	1	5	6	-
25-44 years	305	253	214	30	9	2	27	23	-
45-64 years	2,643	2,272	2,019	224	29	22	168	181	-
65-74 years	4,540	3,973	3,545	346	82	103	196	267	1
75-84 years	4,527	3,754	3,388	278	88	301	147	325	-
85 years and over	2,192	1,587	1,442	100	25	418	48	157	2
Not stated	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	38,828	27,111	26,085	542	484	8,804	950	1,937	26
Under 1 year	706	359	289	61	9	2	192	153	-
1-4 years	198	120	98	15	7	8	40	30	-
5-14 years	141	95	85	7	3	14	14	18	-
15-24 years	232	162	151	8	3	16	18	34	2
25-44 years	1,058	775	705	46	24	24	96	161	-
45-64 years	4,215	3,525	3,367	104	54	203	149	336	2
65-74 years	6,277	5,173	5,010	87	76	737	114	249	4
75-84 years	12,098	8,665	8,398	113	154	2,876	158	387	12
85 years and over	13,897	8,229	7,975	100	154	4,924	169	569	6
Not stated	8	8	7	1	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	40,468	28,544	26,652	1,322	570	4,528	2,113	5,264	19
Under 1 year	44	26	16	10	-	-	7	11	-
1-4 years	31	15	8	6	1	-	12	4	-
5-14 years	57	42	21	19	2	-	7	8	-
15-24 years	96	44	28	15	1	5	32	15	-
25-44 years	429	280	210	65	5	6	64	79	-
45-64 years	8,364	6,055	5,540	404	111	307	645	1,354	3
65-74 years	14,613	10,768	10,059	475	234	1,090	753	1,999	3
75-84 years	12,514	8,753	8,302	278	173	1,869	471	1,409	12
85 years and over	4,318	2,561	2,468	50	43	1,251	121	384	1
Not stated	2	-	-	-	-	-	1	1	-
Ulcer of stomach and duodenum (531-533)	4,415	3,793	3,596	119	78	219	120	282	1
Under 1 year	8	8	8	-	-	-	-	-	-
1-4 years	5	4	4	-	-	-	1	-	-
5-14 years	7	6	5	1	-	-	-	1	-
15-24 years	18	14	12	2	-	-	2	2	-
25-44 years	146	112	97	12	3	-	18	15	1
45-64 years	898	740	691	31	18	9	44	105	-
65-74 years	1,083	962	910	31	21	19	28	74	-
75-84 years	1,368	1,229	1,178	27	24	68	18	53	-
85 years and over	882	718	691	15	12	123	9	32	-
Not stated	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	21,127	16,567	15,711	532	324	629	1,046	2,871	14
Under 1 year	27	22	17	5	-	-	3	2	-
1-4 years	8	6	5	1	-	-	1	1	-
5-14 years	7	7	6	1	-	-	-	-	-
15-24 years	86	57	48	8	1	-	9	20	-
25-44 years	3,380	2,327	2,046	196	85	19	352	681	1
45-64 years	11,004	8,772	8,374	241	157	141	520	1,565	6
65-74 years	4,668	3,857	3,733	63	61	241	122	444	4
75-84 years	1,614	1,278	1,251	12	16	174	31	127	3
85 years and over	328	237	228	5	4	54	7	30	-
Not stated	5	3	3	-	-	-	1	1	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	11,963	9,829	9,425	184	220	1,268	251	610	5
Under 1 year	146	142	137	-	5	-	2	2	-
1-4 years	19	15	14	1	-	1	1	2	-
5-14 years	23	18	14	3	1	1	3	1	-
15-24 years	82	64	59	4	1	2	9	7	-
25-44 years	435	360	318	33	9	7	28	39	1
45-64 years	1,969	1,731	1,646	48	37	51	78	108	1
65-74 years	2,752	2,361	2,267	43	51	193	63	134	1
75-84 years	3,741	3,093	3,009	32	52	442	38	168	-
85 years and over	2,795	2,044	1,961	20	63	571	29	149	2
Not stated	1	1	-	-	1	-	-	-	-

Table 1-28. Deaths From 34 Selected Causes by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, and Age: Total of 40 Reporting Areas, 1980—Con.

[Includes all deaths occurring in the reporting areas. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For discussion of place of death and status of decedent and list of States reporting status of decedent, see Technical Appendix]

Cause of death and age	Total	In hospital or medical center				Other institutions	Dead on arrival at hospital or medical center	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Status unknown				
Complications of pregnancy, childbirth, and the puerperium (630-676)	231	199	174	13	12	-	10	22	-
Under 1 year	...	...	...	...	...	...	...	...	...
1-4 years	...	...	...	...	...	...	...	...	...
5-14 years	-	-	-	-	-	-	-	-	-
15-24 years	74	66	55	3	8	-	3	5	-
25-44 years	156	132	118	10	4	-	7	17	-
45-64 years	1	1	1	-	-	-	-	-	-
65-74 years	...	...	...	...	...	...	...	...	...
75-84 years	...	...	...	...	...	...	...	...	...
85 years and over	...	...	...	...	...	...	...	...	...
Not stated	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	9,623	8,208	7,554	426	228	221	540	648	6
Under 1 year	6,323	5,825	5,472	178	175	40	217	237	4
1-4 years	707	561	487	54	10	22	70	64	-
5-14 years	393	276	231	34	11	26	46	45	-
15-24 years	412	269	206	59	4	18	65	60	-
25-44 years	556	373	299	60	14	20	62	101	-
45-64 years	626	461	421	34	6	35	53	76	1
65-74 years	326	250	243	4	3	24	16	35	1
75-84 years	204	157	152	2	3	20	6	21	-
85 years and over	75	45	43	-	2	16	5	9	-
Not stated	1	1	-	1	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	16,062	15,787	15,078	190	519	14	159	98	4
Under 1 year	15,986	15,742	15,039	185	518	9	144	89	3
1-4 years	52	36	30	5	1	1	10	5	-
5-14 years	8	2	2	-	-	3	1	1	1
15-24 years	7	2	2	-	-	1	2	2	-
25-44 years	3	1	1	-	-	-	2	-	-
45-64 years	2	1	1	-	-	1	-	-	-
65-74 years	1	1	1	-	-	-	-	-	-
75-84 years	-	-	-	-	-	-	-	-	-
85 years and over	1	1	1	-	-	-	-	-	-
Not stated	2	1	1	-	-	-	-	1	-
Symptoms, signs, and ill-defined conditions (780-799)	19,824	4,287	2,508	1,528	251	1,392	4,771	9,319	55
Under 1 year	4,315	922	247	587	88	12	1,750	1,616	15
1-4 years	194	80	42	33	5	2	63	48	1
5-14 years	101	44	19	21	4	1	26	29	1
15-24 years	601	188	84	91	13	3	154	254	2
25-44 years	1,570	399	168	186	35	11	388	779	3
45-64 years	3,815	696	396	260	40	51	952	2,104	12
65-74 years	3,291	646	457	162	27	128	699	1,811	7
75-84 years	3,247	746	595	128	25	384	488	1,623	6
85 years and over	2,648	570	498	59	13	799	247	1,029	3
Not stated	42	6	2	3	1	1	4	26	5
All other diseases (Residual)	101,236	73,128	69,086	2,573	1,469	14,038	4,222	9,765	83
Under 1 year	1,955	1,501	1,328	136	37	13	244	194	3
1-4 years	929	683	561	101	21	21	112	113	-
5-14 years	1,123	815	722	71	22	47	104	153	4
15-24 years	2,105	1,380	1,213	128	39	65	239	415	6
25-44 years	7,052	4,615	4,102	395	118	219	762	1,451	5
45-64 years	20,904	15,865	14,909	631	325	1,090	1,214	2,718	17
65-74 years	21,986	17,146	16,363	475	308	2,210	700	1,912	18
75-84 years	26,413	19,254	18,483	402	369	4,907	527	1,712	13
85 years and over	18,757	11,863	11,400	234	229	5,465	318	1,094	17
Not stated	12	6	5	-	1	1	2	3	-
Motor vehicle accidents (E810-E825)	36,435	12,945	7,262	5,137	546	111	9,996	13,226	157
Under 1 year	166	95	57	37	1	-	38	33	-
1-4 years	793	354	169	177	8	1	232	203	3
5-14 years	1,912	877	497	341	39	1	542	489	3
15-24 years	13,064	4,358	2,481	1,706	171	21	3,674	4,945	66
25-44 years	10,929	3,235	1,693	1,386	156	41	3,160	4,448	45
45-64 years	5,509	1,904	1,015	801	88	19	1,482	2,075	29
65-74 years	2,102	958	593	331	34	9	504	620	11
75-84 years	1,495	867	559	268	40	12	282	334	-
85 years and over	448	292	194	89	9	7	78	71	-
Not stated	17	5	4	1	-	-	4	8	-
All other accidents and adverse effects (E800-E807,E826-E949)	37,074	16,852	13,833	2,505	514	1,399	5,862	12,624	337
Under 1 year	637	256	157	85	14	2	178	199	2
1-4 years	1,486	596	356	213	27	6	357	517	10
5-14 years	1,795	516	284	208	24	10	475	780	14
15-24 years	4,953	1,196	676	464	56	31	1,134	2,503	89
25-44 years	7,225	1,939	1,267	587	85	61	1,579	3,508	138
45-64 years	7,229	3,051	2,472	488	91	74	1,204	2,845	55
65-74 years	4,306	2,568	2,295	211	62	159	475	1,090	16
75-84 years	5,127	3,607	3,352	168	87	388	326	802	4
85 years and over	4,263	3,114	2,969	79	66	668	124	348	9
Not stated	51	9	5	2	2	-	10	32	-

Table 1-28. Deaths From 34 Selected Causes by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, and Age: Total of 40 Reporting Areas, 1980—Con.

[Includes all deaths occurring in the reporting areas. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For discussion of place of death and status of decedent and list of States reporting status of decedent, see Technical Appendix]

Cause of death and age	Total	In hospital or medical center				Other institutions	Dead on arrival at hospital or medical center	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Status unknown				
Suicide (E950-E959)	18,610	3,072	1,714	1,195	163	126	3,251	12,094	67
Under 1 year	...	...	...	...	...	...	...	...	...
1-4 years	...	...	...	...	...	...	...	...	...
5-14 years	98	28	18	9	1	-	18	52	-
15-24 years	3,667	726	405	288	33	25	715	2,188	13
25-44 years	6,641	1,109	601	445	63	34	1,195	4,270	33
45-64 years	4,953	721	404	262	55	16	843	3,357	16
65-74 years	1,880	286	165	116	5	16	298	1,278	2
75-84 years	1,064	158	92	63	3	19	148	738	3
85 years and over	302	44	29	12	3	16	38	206	-
Not stated	5	-	-	-	-	-	-	5	-
Homicide and legal intervention (E960-E978)	15,615	4,739	2,155	2,249	335	47	3,839	6,845	45
Under 1 year	146	63	48	11	4	-	37	46	-
1-4 years	213	97	64	29	4	1	44	71	-
5-14 years	272	73	34	37	2	-	55	142	2
15-24 years	4,125	1,380	551	718	111	11	1,067	1,652	15
25-44 years	7,155	2,155	919	1,073	163	21	1,955	3,006	18
45-64 years	2,701	730	368	322	40	5	593	1,367	6
65-74 years	606	136	87	42	7	4	125	339	2
75-84 years	282	77	57	16	4	4	46	154	1
85 years and over	77	28	27	1	-	1	9	39	-
Not stated	38	-	-	-	-	-	8	29	1
All other external causes (E980-E999)	2,939	937	649	237	51	20	631	1,346	5
Under 1 year	54	33	23	9	1	-	12	9	-
1-4 years	86	45	29	12	4	-	21	22	-
5-14 years	66	25	18	5	2	-	19	22	-
15-24 years	581	148	90	51	7	1	153	277	2
25-44 years	1,129	318	201	94	23	5	240	565	1
45-64 years	661	216	164	45	7	8	129	308	-
65-74 years	173	80	64	13	3	2	27	63	1
75-84 years	123	47	38	7	2	1	16	56	1
85 years and over	48	25	22	1	2	3	10	10	-
Not stated	16	-	-	-	-	-	2	14	-

Table 1-29. Deaths by Place of Death, Age, Race, and Sex: United States, 1980

[Data include deaths of nonresidents of the United States. For discussion of place of death, see Technical Appendix]

Race, age, and sex	Total	In hospital or medical center	Not in hospital or medical center [1]	Place unknown
All races	1,993,137	1,260,286	730,720	2,131
Under 1 year	45,600	38,576	6,987	37
1-4 years	8,223	5,329	2,880	14
5-14 years	10,784	6,203	4,549	32
15-24 years	49,341	21,348	27,770	223
25-44 years	109,197	58,086	50,800	311
45-64 years	426,276	201,598	134,243	435
65-74 years	467,338	321,236	145,732	368
75-84 years	517,709	329,171	188,156	382
85 years and over	358,083	188,548	169,221	314
Not stated	586	189	382	15
Male	1,077,357	691,960	384,030	1,367
Under 1 year	25,850	21,782	4,054	14
1-4 years	4,783	3,081	1,695	7
5-14 years	6,618	3,668	2,929	21
15-24 years	37,153	15,339	21,634	180
25-44 years	74,078	35,982	37,841	255
45-64 years	269,394	179,312	89,748	334
65-74 years	277,856	191,041	86,570	245
75-84 years	253,027	166,701	86,133	193
85 years and over	128,193	74,939	53,143	111
Not stated	405	115	283	7
Female	915,780	568,326	346,690	764
Under 1 year	19,750	16,794	2,933	23
1-4 years	3,440	2,248	1,185	7
5-14 years	4,166	2,535	1,620	11
15-24 years	12,188	6,009	6,136	43
25-44 years	35,119	22,104	12,959	56
45-64 years	156,882	112,286	44,495	101
65-74 years	189,482	130,197	59,162	123
75-84 years	264,682	162,470	102,023	189
85 years and over	229,890	113,609	116,078	203
Not stated	181	74	99	8
White	1,741,536	1,096,668	641,062	1,806
Under 1 year	31,928	27,283	4,620	25
1-4 years	6,129	4,040	2,077	12
5-14 years	8,481	4,970	3,487	24
15-24 years	40,339	17,183	22,992	164
25-44 years	82,021	43,003	38,779	239
45-64 years	356,106	244,546	111,180	380
65-74 years	410,989	283,605	127,068	316
75-84 years	470,782	299,146	171,303	343
85 years and over	334,346	174,774	159,293	291
Not stated	403	118	273	12
Male	935,901	602,531	332,232	1,138
Under 1 year	18,322	15,567	2,745	10
1-4 years	3,593	2,348	1,240	5
5-14 years	5,225	2,936	2,274	15
15-24 years	30,480	12,360	17,970	130
25-44 years	56,007	26,625	29,178	204
45-64 years	227,064	151,941	74,833	290
65-74 years	246,449	170,114	76,127	208
75-84 years	229,866	151,550	78,145	171
85 years and over	118,605	68,995	49,510	100
Not stated	290	75	210	5
Female	805,635	496,137	308,830	668
Under 1 year	13,606	11,716	1,875	15
1-4 years	2,536	1,692	837	7
5-14 years	3,256	2,034	1,213	9
15-24 years	9,859	4,809	5,022	34
25-44 years	26,014	16,378	9,601	35
45-64 years	129,042	92,605	36,347	90
65-74 years	164,540	113,491	50,941	108
75-84 years	240,926	147,596	93,158	172
85 years and over	215,743	105,779	109,773	191
Not stated	113	43	63	7

Race, age, and sex	Total	In hospital or medical center	Not in hospital or medical center [1]	Place unknown
All other	251,601	161,618	89,658	325
Under 1 year	13,672	11,293	2,367	12
1-4 years	2,094	1,289	803	2
5-14 years	2,303	1,233	1,062	8
15-24 years	9,002	4,165	4,776	59
25-44 years	27,176	15,083	12,021	72
45-64 years	70,170	47,052	23,063	55
65-74 years	56,349	37,633	18,664	52
75-84 years	46,917	30,025	16,853	39
85 years and over	23,735	13,774	9,938	23
Not stated	183	71	109	3
Male	141,456	89,429	51,798	229
Under 1 year	7,528	6,215	1,309	4
1-4 years	1,190	733	455	2
5-14 years	1,393	732	655	6
15-24 years	6,673	2,959	3,664	50
25-44 years	18,071	9,357	8,663	51
45-64 years	42,330	27,371	14,915	44
65-74 years	31,407	20,927	10,443	37
75-84 years	23,161	15,151	7,988	22
85 years and over	9,588	5,944	3,633	11
Not stated	115	40	73	2
Female	110,145	72,189	37,860	96
Under 1 year	6,144	5,078	1,058	8
1-4 years	904	556	348	–
5-14 years	910	501	407	2
15-24 years	2,329	1,206	1,114	9
25-44 years	9,105	5,726	3,358	21
45-64 years	27,840	19,881	8,148	11
65-74 years	24,942	16,708	8,221	15
75-84 years	23,758	14,874	8,865	17
85 years and over	14,147	7,830	6,305	12
Not stated	68	31	36	1
Black	233,255	149,340	83,755	160
Under 1 year	12,615	10,424	2,184	7
1-4 years	1,874	1,147	726	1
5-14 years	2,033	1,091	942	–
15-24 years	7,956	3,791	4,147	18
25-44 years	24,777	13,806	10,953	18
45-64 years	65,918	44,040	21,842	36
65-74 years	52,839	35,024	17,780	35
75-84 years	43,422	27,528	15,869	25
85 years and over	21,650	12,421	9,212	17
Not stated	171	68	100	3
Male	130,217	82,141	47,977	99
Under 1 year	6,962	5,761	1,200	1
1-4 years	1,069	652	416	1
5-14 years	1,242	652	590	–
15-24 years	5,862	2,684	3,174	14
25-44 years	16,555	8,654	7,888	13
45-64 years	39,708	25,578	14,101	29
65-74 years	29,108	19,242	9,843	23
75-84 years	21,049	13,622	7,418	9
85 years and over	8,534	5,246	3,279	7
Not stated	108	38	68	2
Female	103,038	67,199	35,778	61
Under 1 year	5,653	4,663	984	6
1-4 years	805	495	310	–
5-14 years	791	439	352	–
15-24 years	2,074	1,097	973	4
25-44 years	8,222	5,152	3,065	5
45-64 years	26,210	18,462	7,741	7
65-74 years	23,731	15,782	7,937	12
75-84 years	22,373	13,906	8,451	16
85 years and over	13,116	7,173	5,933	10
Not stated	63	30	32	1

[1] Includes all other institutions and entries.

Table 1-30. Deaths From Selected Causes, by Date of Death: United States 1980

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death and month	Total	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Unknown
All causes	1,989,841	282,005	284,701	287,145	284,959	278,373	283,651	288,953	54
January	176,095	...	...	...	...	...	...	...	4
	...	...	...	5,867	5,671	5,593	5,706	5,889	...
	...	5,602	5,891	5,830	5,705	5,702	5,857	5,630	...
	...	5,581	5,836	5,639	5,593	5,623	5,585	5,516	...
	...	5,514	5,678	5,589	5,555	5,714	5,735	5,757	...
	...	5,685	5,599	5,650	5,732	5,567	...	...	...
February	173,686	...	...	...	...	...	...	...	6
	...	...	...	...	...	...	5,879	6,058	...
	...	6,053	6,095	5,912	5,826	5,845	6,002	5,923	...
	...	5,857	6,050	5,884	6,054	6,089	6,042	6,372	...
	...	5,860	5,952	6,132	6,111	6,108	6,138	6,018	...
	...	5,947	5,965	5,746	5,887	5,968	6,006	...	...
March	177,093	...	...	...	...	...	...	...	2
	...	...	...	...	...	...	...	6,011	...
	...	6,060	6,224	6,147	6,060	5,989	5,965	5,994	...
	...	5,875	5,888	5,755	5,797	5,728	5,899	5,758	...
	...	5,657	5,612	5,676	5,357	5,605	5,661	5,472	...
	...	5,457	5,507	5,483	5,341	5,366	5,498	5,619	...
	...	5,274	5,356	...	...	...	...	...	...
April	159,853	...	...	...	...	...	...	...	6
	...	...	...	5,303	5,299	5,370	5,389	5,455	...
	...	5,346	5,530	5,469	5,252	5,331	5,375	5,623	...
	...	5,199	5,338	5,284	5,255	5,380	5,394	5,590	...
	...	5,449	5,426	5,354	5,438	5,243	5,128	5,375	...
	...	4,950	5,189	5,058	5,055	...	...	...	...
May	160,081	...	...	...	...	...	...	...	3
	...	...	...	...	...	5,156	5,235	5,452	...
	...	5,292	5,379	5,216	5,102	5,102	5,121	5,301	...
	...	5,332	5,190	5,223	4,871	4,845	5,168	5,258	...
	...	5,233	5,164	4,973	5,046	5,039	5,158	5,342	...
	...	5,214	4,989	5,061	5,087	5,081	5,217	5,229	...
June	154,246	...	...	...	...	...	...	...	4
	...	5,043	5,184	4,968	4,981	5,038	5,233	5,345	...
	...	5,049	5,114	4,951	5,115	5,077	5,177	5,296	...
	...	5,367	5,141	4,987	5,038	4,922	4,964	5,110	...
	...	5,247	5,202	5,250	5,150	5,220	5,337	5,406	...
	...	5,255	5,135	...	...	...	...	...	...
July	163,477	...	...	...	...	...	...	...	8
	...	...	...	5,061	5,109	5,148	5,386	5,417	...
	...	5,061	5,267	5,280	5,252	5,366	5,296	5,519	...
	...	5,340	5,466	5,657	5,838	5,639	5,280	5,386	...
	...	5,386	5,563	5,408	4,978	4,962	4,960	5,252	...
	...	5,216	5,016	4,978	4,990	4,992	...	...	...
August	157,364	...	...	...	...	...	...	...	2
		...	...	...	...	...	5,267	5,285	...
		5,242	5,211	5,043	5,032	5,109	5,331	5,392	...
	...	5,160	5,050	5,016	4,959	4,930	4,926	5,184	...
	...	4,933	5,002	5,043	4,892	4,858	4,924	5,174	...
	...	5,118	5,027	4,891	4,929	5,073	5,188	5,158	...
	...	5,015					...	...	...
September	150,983	...		...	...	...	...	...	6
	...	...	5,050	5,149	4,922	4,935	5,010	5,215	...
	...	5,073	5,064	4,912	4,936	4,913	5,035	5,174	...
	...	5,095	4,995	4,859	4,942	4,867	5,007	5,297	...
	...	5,226	5,278	4,874	4,889	4,793	4,971	5,043	...
	...	5,034	5,272	5,147			...	...	...
October	163,601	...	...	...	...	...	...	...	...
	...	...	...	...	5,119	5,053	5,184	5,370	...
	...	5,202	5,237	5,316	5,295	5,234	5,375	5,349	...
	...	5,235	5,281	5,286	5,369	5,289	5,426	5,383	...
	...	5,200	5,325	5,164	5,293	5,207	5,280	5,441	...
	...	5,481	5,217	5,279	5,125	5,160	5,426	...	...
November	163,950	...	...	...	...	...	...	...	10
	...	...	...	...	...	...	...	5,794	...
	...	5,326	5,571	5,459	5,343	5,207	5,442	5,581	...
	...	5,353	5,374	5,273	5,298	5,292	5,484	5,494	...
	...	5,348	5,478	5,455	5,288	5,432	5,582	5,666	...
	...	5,571	5,499	5,424	5,361	5,653	5,730	5,617	...
	...	5,545	...	...	...	...	...	...	...
December	189,412	...	...	...	...	...	...	...	3
	...	...	5,831	5,896	5,838	5,558	5,827	5,940	...
	...	5,715	5,704	5,691	5,655	5,533	5,823	6,015	...
	...	5,921	5,938	6,075	5,848	5,888	5,944	6,288	...
	...	6,152	6,330	6,530	6,583	6,583	6,778	6,719	...
	...	6,659	7,021	6,830	6,700	...	...	...	...

Table 1-30. Deaths From Selected Causes, by Date of Death: United States 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death and month	Total	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Unknown
Motor vehicle accidents (E810-E825)	53,172	9,063	6,152	5,960	6,228	6,551	8,240	10,958	...
January	3,623	...	...	...	...	...	...	...	...
	...	...	...	187	93	87	123	137	...
	...	100	101	96	105	103	121	158	...
	...	127	111	89	95	106	152	160	...
	...	144	103	104	80	98	145	175	...
	...	147	92	92	86	106	...	...	...
February	3,444	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	138	182	...
	...	157	98	103	79	114	139	168	...
	...	141	100	75	75	102	134	178	...
	...	119	86	88	102	130	122	175	...
	...	113	104	71	93	111	137	...	...
March	3,815	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	188	...
	...	131	91	89	116	106	112	179	...
	...	138	99	107	100	109	130	172	...
	...	134	98	107	98	101	146	173	...
	...	157	75	84	85	102	154	178	...
	...	154	102	...	...	...	...	...	...
April	3,909	...	...	...	...	...	...	...	...
	...	...	...	90	111	106	151	164	...
	...	124	105	115	109	115	146	174	...
	...	145	109	102	120	94	142	226	...
	...	178	121	107	141	121	130	187	...
	...	172	109	94	101	...	...	...	...
May	4,641	...	...	...	...	...	...	...	...
	...	...	...	...	...	96	181	280	...
	...	212	124	85	105	104	163	219	...
	...	176	113	102	106	128	176	205	...
	...	180	117	122	105	107	158	249	...
	...	195	119	117	137	129	135	196	...
June	5,130	...	...	...	...	...	...	...	...
	...	214	124	114	136	168	187	270	...
	...	221	130	129	126	157	170	251	...
	...	236	140	137	124	130	170	239	...
	...	233	165	138	124	141	171	235	...
	...	219	131	...	...	...	...	...	...
July	5,059	...	...	...	...	...	...	...	...
	...	...	...	128	151	172	242	189	...
	...	177	130	119	138	137	168	205	...
	...	190	120	141	139	152	182	217	...
	...	206	145	143	127	166	162	249	...
	...	198	121	118	142	155	...	...	...
August	5,537	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	191	287	...
	...	233	138	126	151	139	179	232	...
	...	211	146	131	126	170	225	229	...
	...	236	151	137	123	143	176	241	...
	...	241	145	136	123	138	171	255	...
	...	207	...	...	...	...	...	...	...
September	4,701	...	...	...	...	...	...	...	...
	...	...	161	141	130	142	155	268	...
	...	203	112	118	124	152	165	243	...
	...	201	121	117	110	131	168	245	...
	...	183	123	111	145	147	165	201	...
	...	181	119	119	...	...	...	...	...
October	4,554	...	...	...	...	...	...	...	...
	...	...	...	...	118	123	181	248	...
	...	189	118	108	108	120	149	226	...
	...	189	124	94	126	130	151	226	...
	...	179	125	98	147	134	163	202	...
	...	171	126	98	96	105	172	...	...
November	4,401	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	227	...
	...	172	107	125	108	110	156	222	...
	...	173	112	83	94	127	156	202	...
	...	152	139	101	123	114	157	225	...
	...	153	122	136	157	175	151	179	...
	...	143	...	...	...	...	...	...	...
December	4,358	...	...	...	...	...	...	...	...
	...	...	129	102	104	105	149	225	...
	...	171	113	81	102	98	159	184	...
	...	156	115	94	111	139	163	214	...
	...	155	126	195	229	156	151	159	...
	...	135	97	116	124	...	...	...	...

Table 1-30. Deaths From Selected Causes, by Date of Death: United States 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death and month	Total	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Unknown
Suicide (E950-E959)	26,869	3,928	4,115	3,906	3,832	3,708	3,688	3,691	1
January	2,141	...	...	...	...	...	...	...	1
	...	...	...	80	68	71	66	62	...
	...	73	75	72	65	64	61	72	...
	...	80	84	68	78	80	63	62	...
	...	83	80	70	64	66	66	69	...
	...	65	53	53	67	60	...	...	...
February	2,055	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	68	63	...
	...	71	80	74	56	80	57	68	...
	...	63	62	72	95	67	70	72	...
	...	60	79	71	67	73	59	91	...
	...	83	66	66	74	66	82	...	...
March	2,294	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	74	...
	...	63	61	68	66	89	77	70	...
	...	70	81	81	64	72	64	78	...
	...	80	79	74	76	84	75	60	...
	...	84	84	81	65	73	76	77	...
	...	75	73	...	...	...	...	...	...
April	2,332	...	...	...	...	...	...	...	...
	...	...	...	76	81	102	78	65	...
	...	68	95	97	70	68	80	75	...
	...	71	79	75	63	77	80	72	...
	...	87	78	77	80	76	66	80	...
	...	68	83	86	79	...	...	...	...
May	2,314	...	...	...	...	...	...	...	...
	...	...	...	...	...	72	92	70	...
	...	68	90	87	74	79	69	57	...
	...	84	96	80	77	57	69	71	...
	...	71	84	77	69	83	79	73	...
	...	66	67	74	86	73	61	59	...
June	2,266	...	...	...	...	...	...	...	...
	...	69	93	75	76	72	84	76	...
	...	75	86	68	75	70	89	72	...
		80	105	70	68	77	70	75	...
		84	77	79	69	66	69	72	...
		64	61			...	...	...	...
July	2,279	...	...			...	...	...	...
		...	...	68	67	62	63	61	...
		77	94	80	74	79	71	76	...
		76	81	86	87	58	71	81	...
		87	78	76	84	61	56	69	...
	...	59	94	74	53	70	...	...	...
August	2,318	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	90	79	...
	...	87	82	82	61	69	69	90	...
	...	85	71	73	70	74	64	75	...
	...	86	69	70	67	62	79	75	...
	...	90	77	72	69	74	63	59	...
	...	85	...	...	...	...	...	...	...
September	2,254	...	...	...	...	...	...	...	...
	...	...	60	88	83	79	75	72	...
	...	73	94	80	80	67	77	60	...
	...	81	80	63	74	67	75	93	...
	...	86	98	59	72	81	61	73	...
	...	65	66	72	...	...	...	...	...
October	2,156	...	...	...	...	...	...	...	...
	...	...	...	...	59	64	73	69	...
	...	65	76	73	79	63	70	66	...
	...	76	81	75	73	65	57	81	...
	...	67	72	59	58	67	67	65	...
	...	80	72	73	68	74	67	...	...
November	2,209	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	81	...
	...	63	92	83	92	64	90	66	...
	...	96	83	79	82	61	71	71	...
	...	82	85	66	63	79	64	55	...
	...	64	84	64	64	65	60	62	...
	...	78	...	...	...	...	...	...	...
December	2,251	...	...	...	...	...	...	...	...
	...	...	90	69	78	71	67	68	...
	...	85	75	75	77	65	75	75	...
	...	84	62	66	79	81	74	73	...
	...	67	70	55	65	69	69	61	...
	...	79	76	75	76	...	...	...	...

Table 1-30. Deaths From Selected Causes, by Date of Death: United States 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death and month	Total	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Unknown
Homicide and legal intervention (E960-E978)	24,278	4,161	3,061	2,982	2,994	3,050	3,392	4,628	10
January	1,904	...	...	...	...	...	...	...	3
	...	...	...	129	59	60	62	71	...
	...	72	50	68	56	47	59	74	...
	...	68	63	54	47	61	61	87	...
	...	65	61	58	46	40	43	87	...
	...	66	53	47	48	39	...	...	...
February	1,767	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	67	68	...
	...	110	55	50	48	61	67	94	...
	...	66	44	45	48	55	57	69	...
	...	73	59	64	63	57	79	59	...
	...	68	54	50	43	39	55	...	...
March	1,838	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	95	...
	...	61	50	54	54	51	59	70	...
	...	72	49	45	44	43	48	94	...
	...	68	48	46	46	50	54	77	...
	...	73	39	64	51	69	68	82	...
	...	71	43	...	...	...	...	...	...
April	1,765	...	...	...	...	...	...	...	...
	...	...	...	47	47	56	65	74	...
	...	62	58	44	50	58	53	95	...
	...	83	44	45	60	53	58	95	...
	...	81	58	51	56	44	51	73	...
	...	70	34	50	50	...	...	...	...
May	2,004	...	...	...	...	...	...	...	...
	...	...	...	...	...	54	57	78	...
	...	87	58	47	50	56	55	79	...
	...	87	54	42	55	51	59	78	...
	...	77	73	54	69	59	64	83	...
	...	85	58	50	49	59	71	106	...
June	2,062	...	...	...	...	...	...	...	1
	...	72	66	59	57	63	78	106	...
	...	91	57	63	54	63	63	83	...
	...	61	72	58	52	56	61	86	...
	...	85	66	58	60	57	72	96	...
	...	90	54	...	...	...	...	...	...
July	2,341	...	...	...	...	...	...	...	4
	...	...	...	52	72	69	107	102	...
	...	99	58	66	76	66	70	109	...
	...	102	68	49	78	67	72	99	...
	...	95	74	69	52	59	65	108	...
	...	84	59	60	75	54	...	...	...
August	2,505	...	...	...	...	...	...	...	1
	...	...	...	...	...	...	73	123	...
	...	97	64	72	58	70	83	103	...
	...	93	70	74	69	57	84	85	...
	...	100	78	60	68	61	82	101	...
	...	105	77	50	54	76	94	125	...
	...	98	...	...	...	...	...	...	...
September	2,079	...	...	...	...	...	...	...	...
	...	...	81	66	69	60	83	102	...
	...	76	52	52	57	69	73	106	...
	...	96	71	65	61	58	63	107	...
	...	82	74	55	34	48	55	94	...
	...	73	46	51	...	...	...	...	...
October	1,987	...	...	...	...	...	...	...	...
	...	...	...	...	54	62	68	88	...
	...	74	43	58	57	55	73	97	...
	...	79	57	56	51	64	64	95	...
	...	78	51	46	51	57	64	80	...
	...	78	43	58	43	70	73	...	...
November	1,995	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	71	...
	...	108	61	67	61	52	65	111	...
	...	87	61	56	56	58	59	87	...
	...	75	54	40	50	50	57	85	...
	...	74	67	46	68	75	59	72	...
	...	63	...	...	...	...	...	...	...
December	2,031	...	...	...	...	...	...	...	1
	...	...	76	56	52	88	56	79	...
	...	60	58	47	40	53	58	91	...
	...	88	68	50	59	60	51	82	...
	...	74	73	67	84	91	55	67	...
	...	59	57	50	83	...	...	...	...

Table 1-31. Deaths from Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1980

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, marital status, race, and sex	15 years and over [1]	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
All causes								
All races, both sexes	1,924,871	49,027	50,240	58,418	133,157	292,181	466,621	875,227
Never married	201,307	39,745	17,611	8,761	13,842	23,283	33,679	64,386
Ever married	1,714,303	8,870	32,107	49,067	118,287	267,182	430,767	808,023
Married	905,152	7,327	23,632	36,705	89,689	196,846	275,818	275,135
Widowed	663,886	151	593	1,567	8,552	40,381	125,712	506,990
Divorced	125,265	1,392	7,942	10,815	20,046	29,935	29,237	25,898
Not stated	9,261	412	522	570	1,028	1,736	2,175	2,818
All races, male	1,037,559	36,903	36,040	37,612	84,472	184,262	277,371	380,899
Never married	123,712	30,799	13,739	6,463	10,154	16,251	20,604	25,702
Ever married	907,073	5,794	21,885	30,896	73,470	166,630	255,153	353,445
Married	646,317	4,894	16,114	23,238	57,550	134,158	198,962	210,401
Widowed	183,465	76	223	539	2,704	12,656	36,900	130,367
Divorced	77,291	824	5,548	6,919	13,216	19,816	18,291	12,677
Not stated	6,774	310	416	453	848	1,381	1,614	1,752
All races, female	887,312	12,124	14,200	20,806	48,685	107,919	189,250	494,328
Never married	77,595	8,946	3,872	2,298	3,688	7,032	13,075	38,684
Ever married	807,230	3,076	10,222	18,391	44,817	100,532	175,614	454,578
Married	258,835	2,433	7,518	13,467	32,139	62,688	75,856	64,734
Widowed	500,421	75	310	1,028	5,848	27,725	88,812	376,623
Divorced	47,974	566	2,394	3,898	6,830	10,119	10,946	13,221
Not stated	2,487	102	106	117	180	355	561	1,086
White, both sexes	1,691,834	40,060	37,698	43,864	106,634	248,645	410,326	804,607
Never married	166,859	32,089	11,884	5,270	9,460	18,488	29,252	60,416
Ever married	1,518,506	7,681	25,499	38,284	96,554	229,029	379,492	741,987
Married	807,156	6,270	18,548	29,009	74,967	173,521	249,502	255,341
Widowed	605,999	120	357	903	5,673	30,809	104,816	463,221
Divorced	105,351	1,291	6,596	8,352	15,914	24,699	25,074	23,425
Not stated	6,469	290	315	330	620	1,128	1,582	2,204
White, male	906,554	30,257	27,303	28,344	68,306	158,172	246,004	348,168
Never married	99,433	24,943	9,536	3,941	6,997	12,870	17,677	23,469
Ever married	802,418	5,091	17,511	24,130	60,791	144,400	227,142	323,353
Married	578,528	4,253	12,690	18,414	48,388	118,625	161,208	194,950
Widowed	159,216	58	163	333	1,762	9,359	30,300	117,251
Divorced	64,674	780	4,658	5,363	10,851	16,416	15,634	11,152
Not stated	4,703	223	256	273	518	902	1,185	1,346
White, female	785,280	9,803	10,395	15,520	38,328	90,473	164,322	456,439
Never married	67,426	7,146	2,348	1,329	2,463	5,618	11,575	36,947
Ever married	716,088	2,590	7,968	14,134	35,763	84,629	152,350	418,634
Married	228,628	2,017	5,856	10,595	26,579	54,896	68,294	60,391
Widowed	446,783	62	194	570	3,921	21,450	74,616	345,970
Divorced	40,677	511	1,938	2,969	5,263	8,283	9,440	12,273
Not stated	1,766	67	59	57	102	226	397	858
All other, both sexes	233,037	8,967	12,542	14,554	26,523	43,536	56,295	70,620
Never married	34,448	7,656	5,727	3,491	4,382	4,795	4,427	3,970
Ever married	195,797	1,189	6,608	10,823	21,733	38,133	51,275	66,036
Married	97,996	1,057	5,066	7,696	14,722	23,325	26,316	19,794
Widowed	77,867	31	178	664	2,679	9,572	20,796	43,769
Divorced	19,914	101	1,346	2,463	4,132	5,236	4,163	2,473
Not stated	2,792	122	207	240	406	608	593	614
All other, male	131,005	6,648	8,737	9,268	16,166	26,090	31,367	32,731
Never married	24,279	5,656	4,203	2,522	3,157	3,381	2,927	2,233
Ever married	104,655	703	4,374	6,586	12,679	22,230	28,011	30,092
Married	67,789	641	3,424	4,824	9,162	15,533	18,754	15,451
Widowed	24,249	18	60	206	952	3,297	6,600	13,116
Divorced	12,617	44	890	1,536	2,565	3,400	2,657	1,525
Not stated	2,071	87	160	180	330	479	429	406
All other, female	102,032	2,321	3,805	5,286	10,357	17,446	24,928	37,889
Never married	10,169	1,800	1,524	969	1,225	1,414	1,500	1,737
Ever married	91,142	486	2,234	4,257	9,054	15,903	23,264	35,944
Married	30,207	416	1,662	2,872	5,560	7,792	7,562	4,343
Widowed	53,638	13	116	458	1,927	6,275	14,196	30,853
Divorced	7,297	57	456	927	1,567	1,836	1,506	948
Not stated	721	35	47	60	76	129	164	208
Black, both sexes	216,469	7,941	11,413	13,340	24,816	41,070	52,823	65,066
Never married	31,777	6,801	5,294	3,264	4,170	4,547	4,122	3,579
Ever married	182,068	1,029	5,920	9,848	20,259	35,933	48,151	60,928
Married	89,975	922	4,561	6,944	13,585	21,714	24,334	17,915
Widowed	73,354	26	158	830	2,758	9,215	19,879	40,688
Divorced	18,739	79	1,201	2,274	3,916	5,004	3,938	2,327
Not stated	2,624	111	199	228	387	590	550	559
Black, male	120,766	5,869	6,013	8,521	15,156	24,534	29,095	29,580
Never married	22,120	5,169	3,871	2,340	2,992	3,187	2,673	1,888
Ever married	96,709	618	3,966	6,008	11,849	20,884	26,029	27,335
Married	62,220	566	3,140	4,395	8,507	14,464	17,249	13,899
Widowed	22,674	16	52	194	909	3,181	6,294	12,028
Divorced	11,815	36	794	1,419	2,433	3,239	2,486	1,408
Not stated	1,939	82	156	173	315	463	393	357
Black, female	95,701	2,072	3,400	4,819	9,660	16,536	23,728	35,486
Never married	9,857	1,632	1,423	924	1,178	1,360	1,449	1,691
Ever married	85,359	411	1,934	3,840	8,410	15,049	22,122	33,593
Married	27,755	356	1,421	2,549	5,078	7,250	7,085	4,016
Widowed	50,680	12	106	436	1,849	6,034	13,585	28,658
Divorced	6,924	43	407	855	1,483	1,765	1,452	919
Not stated	685	29	43	55	72	127	157	202

Table 1-31. Deaths from Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, marital status, race, and sex	15 years and over [1]	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Diseases of heart (390-398,402,404-429)								
All races, both sexes	759,464	1,223	3,060	11,433	41,078	107,244	189,867	405,539
Never married	59,190	960	997	1,541	4,011	8,408	13,645	29,628
Ever married	696,964	250	2,063	9,823	36,789	98,173	175,314	374,552
Married	349,329	224	1,652	7,759	28,992	74,646	113,868	122,188
Widowed	307,253	9	27	259	2,276	13,413	50,376	240,893
Divorced	40,382	17	364	1,605	5,521	10,114	11,070	11,471
Not stated	3,310	13	20	69	278	663	908	1,359
All races, male	404,761	782	2,087	8,637	31,112	75,813	116,753	169,577
Never married	32,293	657	702	1,222	3,204	6,340	8,724	11,444
Ever married	370,152	119	1,370	7,362	27,678	68,954	107,361	157,308
Married	265,062	106	1,122	5,957	22,617	57,017	65,341	92,902
Widowed	79,688	5	5	79	866	4,683	15,058	58,992
Divorced	25,402	8	243	1,326	4,195	7,254	6,962	5,414
Not stated	2,316	6	15	53	230	519	668	825
All races, female	354,703	441	993	2,796	9,966	31,431	73,114	235,962
Never married	26,897	303	295	319	807	2,068	4,921	18,184
Ever married	326,812	131	693	2,461	9,111	29,219	67,953	217,244
Married	84,267	118	530	1,802	6,375	17,629	28,527	29,286
Widowed	227,565	4	22	180	1,410	8,730	35,318	181,901
Divorced	14,980	9	141	479	1,326	2,880	4,108	6,057
Not stated	994	7	5	16	48	144	240	534
White, both sexes	682,236	818	2,069	8,648	33,697	92,475	168,783	375,746
Never married	51,783	618	561	922	2,828	6,830	12,041	27,983
Ever married	628,016	197	1,502	7,688	30,695	85,189	156,060	346,685
Married	317,328	177	1,206	6,204	24,739	66,593	104,142	114,267
Widowed	276,183	4	12	131	1,498	10,201	42,388	221,951
Divorced	34,505	16	284	1,353	4,458	8,385	9,532	10,467
Not stated	2,437	3	6	38	174	456	682	1,078
White, male	364,044	525	1,456	6,808	26,369	68,857	105,438	156,591
Never married	27,456	427	419	769	2,345	5,238	7,678	10,580
Ever married	334,872	95	1,032	6,005	23,676	61,256	97,248	145,360
Married	242,523	86	843	4,927	19,789	51,523	78,559	86,796
Widowed	70,884	2	3	49	602	3,606	12,675	53,747
Divorced	21,665	7	186	1,029	3,485	6,127	6,014	4,817
Not stated	1,716	3	5	34	148	363	512	651
White, female	318,192	293	613	1,840	7,328	25,618	63,345	219,155
Never married	24,327	191	142	153	483	1,592	4,363	17,403
Ever married	293,144	102	470	1,683	6,819	23,933	58,812	201,325
Married	74,805	91	363	1,277	4,950	15,070	25,583	27,471
Widowed	205,499	2	9	82	896	6,595	29,711	168,204
Divorced	12,840	9	98	324	973	2,268	3,518	5,650
Not stated	721	–	1	4	26	93	170	427
All other, both sexes	77,228	405	1,011	2,785	7,381	14,769	21,084	29,793
Never married	7,407	342	436	619	1,183	1,578	1,604	1,645
Ever married	68,948	59	561	2,135	6,094	12,984	19,254	27,867
Married	32,001	47	446	1,555	4,253	8,053	9,726	7,921
Widowed	31,070	5	15	128	778	3,212	7,990	18,942
Divorced	5,877	1	100	452	1,063	1,719	1,538	1,004
Not stated	873	10	14	31	104	207	226	281
All other, male	40,717	257	631	1,829	4,743	8,956	11,315	12,986
Never married	4,837	230	283	453	859	1,102	1,046	864
Ever married	35,280	24	338	1,357	3,802	7,698	10,113	11,948
Married	22,539	20	279	1,030	2,828	5,494	6,782	6,106
Widowed	8,004	3	2	30	264	1,077	2,393	5,245
Divorced	3,737	1	57	297	710	1,127	948	597
Not stated	600	3	10	19	82	158	156	174
All other, female	36,511	148	380	956	2,638	5,813	9,769	16,807
Never married	2,570	112	153	166	324	476	558	781
Ever married	33,668	29	223	778	2,292	5,286	9,141	15,919
Married	9,462	27	167	525	1,425	2,559	2,944	1,815
Widowed	22,066	2	13	88	514	2,135	5,607	13,697
Divorced	2,140	–	43	155	353	592	590	407
Not stated	273	7	4	12	22	51	70	107
Black, both sexes	72,491	368	953	2,605	6,983	14,045	19,867	27,670
Never married	6,953	313	420	588	1,135	1,508	1,501	1,488
Ever married	64,713	48	519	1,988	5,749	12,334	18,155	25,922
Married	29,658	44	412	1,433	3,976	7,551	9,025	7,217
Widowed	29,451	4	14	125	757	3,119	7,679	17,753
Divorced	5,604	–	93	428	1,016	1,664	1,451	952
Not stated	825	7	14	31	99	203	211	260
Black, male	37,632	232	597	1,687	4,438	8,430	10,474	11,774
Never married	4,444	207	271	425	813	1,041	859	728
Ever married	32,629	22	316	1,243	3,548	7,237	9,372	10,891
Married	20,682	20	283	934	2,620	5,105	6,227	5,513
Widowed	8,426	2	2	30	255	1,043	2,267	4,827
Divorced	3,521	–	51	279	673	1,089	878	551
Not stated	559	3	10	19	77	152	143	155
Black, female	34,859	136	356	918	2,545	5,615	9,393	15,896
Never married	2,509	106	149	163	322	467	542	760
Ever married	32,084	26	203	743	2,201	5,097	8,783	15,031
Married	8,976	24	149	499	1,356	2,446	2,798	1,794
Widowed	21,025	2	12	95	502	2,078	5,412	12,926
Divorced	2,083	–	42	149	343	575	573	401
Not stated	266	4	4	12	22	51	68	105

Table 1-31. Deaths from Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, marital status, race, and sex	15 years and over [1]	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)								
All races, both sexes	414,298	2,683	5,081	12,470	41,030	94,645	127,430	130,959
Never married	30,691	2,136	1,122	1,179	3,222	6,112	8,103	8,817
Ever married	382,501	529	3,953	11,260	37,693	88,259	118,981	121,826
Married	243,039	483	3,412	9,408	30,234	67,508	79,651	52,343
Widowed	112,900	3	41	298	2,586	12,554	32,021	65,397
Divorced	26,562	43	500	1,554	4,873	8,197	7,309	4,086
Not stated	1,106	18	6	31	115	274	346	316
All races, male	224,641	1,665	2,469	5,526	20,773	52,867	73,861	67,480
Never married	16,454	1,370	655	662	1,922	3,641	4,399	3,805
Ever married	207,443	285	1,811	4,851	18,775	49,024	69,221	63,476
Married	160,836	263	1,606	4,198	15,788	41,312	56,286	41,383
Widowed	32,286	1	7	48	543	3,138	8,674	19,875
Divorced	14,321	21	198	605	2,444	4,574	4,261	2,218
Not stated	744	10	3	13	76	202	241	199
All races, female	189,657	1,018	2,612	6,944	20,257	41,778	53,569	63,479
Never married	14,237	766	467	517	1,300	2,471	3,704	5,012
Ever married	175,058	244	2,142	6,409	18,918	39,235	49,760	58,350
Married	82,203	220	1,806	5,210	14,446	26,196	23,365	10,960
Widowed	80,614	2	34	250	2,043	9,416	23,347	45,522
Divorced	12,241	22	302	949	2,429	3,623	3,048	1,868
Not stated	362	8	3	18	39	72	105	117
White, both sexes	366,285	2,244	4,312	10,241	34,257	82,222	113,387	119,622
Never married	25,933	1,753	881	786	2,271	4,950	7,068	8,224
Ever married	339,603	474	3,428	9,441	31,928	77,104	106,082	111,146
Married	218,786	431	2,976	8,071	26,259	60,348	72,358	48,345
Widowed	98,671	2	27	180	1,830	9,965	27,466	59,201
Divorced	22,146	41	425	1,190	3,839	6,791	6,260	3,600
Not stated	749	17	3	14	58	168	237	252
White, male	197,062	1,414	2,165	4,524	17,144	45,519	65,269	61,027
Never married	13,459	1,146	552	445	1,321	2,852	3,713	3,430
Ever married	183,103	259	1,610	4,072	15,785	42,543	61,392	57,442
Married	144,276	239	1,436	3,594	13,547	36,594	50,780	38,086
Widowed	27,182	-	6	24	342	2,268	7,053	17,491
Divorced	11,645	20	168	454	1,896	3,683	3,659	1,865
Not stated	500	9	3	7	38	124	164	155
White, female	169,223	830	2,147	5,717	17,113	36,703	48,118	58,595
Never married	12,474	607	329	341	950	2,098	3,355	4,794
Ever married	156,500	215	1,818	5,369	16,143	34,561	44,690	53,704
Married	74,510	192	1,540	4,477	12,712	23,754	21,576	10,259
Widowed	71,489	2	21	156	1,488	7,699	20,413	41,710
Divorced	10,501	21	257	736	1,943	3,108	2,701	1,735
Not stated	249	8	-	7	20	44	73	97
All other, both sexes	48,013	439	769	2,229	6,773	12,423	14,043	11,337
Never married	4,758	383	241	393	951	1,162	1,035	593
Ever married	42,898	55	525	1,819	5,765	11,155	12,899	10,680
Married	24,253	52	436	1,337	3,975	7,160	7,295	3,998
Widowed	14,229	1	14	118	756	2,589	4,555	6,196
Divorced	4,416	2	75	364	1,034	1,406	1,049	486
Not stated	357	1	3	17	57	106	109	64
All other, male	27,579	251	304	1,002	3,629	7,348	8,592	6,453
Never married	2,985	224	103	217	601	789	686	375
Ever married	24,340	26	201	779	2,990	6,481	7,829	6,034
Married	16,580	24	170	604	2,241	4,718	5,506	3,297
Widowed	5,104	1	1	24	201	872	1,621	2,384
Divorced	2,678	1	30	151	548	891	702	353
Not stated	244	1	-	6	38	78	77	44
All other, female	20,434	188	465	1,227	3,144	5,075	5,451	4,884
Never married	1,783	159	138	176	350	373	349	218
Ever married	18,558	29	324	1,040	2,775	4,674	5,070	4,646
Married	7,693	28	266	733	1,734	2,442	1,789	701
Widowed	9,125	-	13	94	555	1,717	2,934	3,812
Divorced	1,740	1	45	213	486	515	347	133
Not stated	113	-	3	11	19	28	32	20
Black, both sexes	44,736	393	693	2,006	6,305	11,709	13,177	10,453
Never married	4,484	345	223	372	902	1,116	982	544
Ever married	38,908	47	467	1,618	5,346	10,489	12,091	9,850
Married	22,218	44	380	1,156	3,615	6,649	6,730	3,644
Widowed	13,452	1	14	113	740	2,486	4,354	5,744
Divorced	4,238	2	73	349	991	1,354	1,007	462
Not stated	344	1	3	16	57	104	104	59
Black, male	25,697	227	278	912	3,410	6,938	8,036	5,896
Never married	2,819	203	94	207	576	760	647	332
Ever married	22,645	23	184	699	2,796	6,102	7,316	5,525
Married	15,236	21	155	534	2,069	4,394	5,077	2,986
Widowed	4,845	1	1	22	200	846	1,567	2,206
Divorced	2,564	1	28	143	527	862	672	331
Not stated	233	1	-	6	38	76	73	39
Black, female	19,039	166	415	1,094	2,895	4,771	5,141	4,557
Never married	1,665	142	129	165	326	356	335	212
Ever married	17,263	24	283	919	2,550	4,387	4,775	4,325
Married	6,982	23	225	622	1,546	2,255	1,653	658
Widowed	8,607	-	13	91	540	1,640	2,787	3,536
Divorced	1,674	1	45	206	464	492	335	131
Not stated	111	-	3	10	19	28	31	20

Table 1-31. Deaths from Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, marital status, race, and sex	15 years and over [1]	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Cerebrovascular diseases (430-438)								
All races, both sexes	169,898	416	965	2,189	5,750	14,159	34,194	112,223
Never married	13,039	306	278	293	583	1,276	2,392	7,909
Ever married	156,330	110	675	1,882	5,138	12,811	31,672	104,042
Married	65,712	97	530	1,453	3,863	9,028	19,084	31,659
Widowed	82,816	1	9	87	454	2,367	10,492	69,426
Divorced	7,802	12	136	362	821	1,418	2,096	2,957
Not stated	529	-	12	14	29	72	130	272
All races, male	69,798	240	482	1,095	3,000	7,598	17,514	39,881
Never married	5,494	199	165	179	397	819	1,270	2,465
Ever married	63,959	41	310	906	2,581	6,711	16,157	37,253
Married	43,172	35	243	721	2,067	5,342	12,548	22,276
Widowed	16,995	1	1	14	113	590	2,469	13,807
Divorced	3,792	5	66	171	461	779	1,142	1,166
Not stated	345	-	7	10	22	56	87	163
All races, female	100,100	176	483	1,094	2,750	6,573	16,680	72,342
Never married	7,545	109	113	114	186	457	1,122	5,444
Ever married	92,371	69	365	976	2,557	6,100	15,515	66,789
Married	22,540	62	287	732	1,856	3,684	6,538	9,381
Widowed	65,821	-	8	53	341	1,777	8,023	55,619
Divorced	4,010	7	70	191	360	639	954	1,769
Not stated	184	-	5	4	7	16	43	109
White, both sexes	148,504	303	638	1,470	4,045	10,899	28,392	102,757
Never married	11,209	217	143	154	354	904	1,981	7,456
Ever married	136,943	86	489	1,311	3,674	9,961	26,336	95,086
Married	57,293	75	387	1,018	2,863	7,337	16,408	29,205
Widowed	73,245	-	4	31	239	1,550	8,196	63,225
Divorced	6,405	11	98	282	572	1,074	1,732	2,656
Not stated	352	-	6	5	17	34	75	215
White, male	59,977	177	323	716	2,122	5,872	14,653	36,114
Never married	4,417	145	91	95	245	582	1,030	2,229
Ever married	55,340	32	228	616	1,863	5,285	13,572	33,784
Married	37,768	27	177	486	1,484	4,302	10,800	20,483
Widowed	14,504	-	-	3	51	368	1,830	12,252
Divorced	3,067	5	51	127	328	595	942	1,019
Not stated	220	-	4	5	14	25	51	121
White, female	88,527	126	315	754	1,923	5,027	13,739	66,643
Never married	6,792	72	52	59	109	322	951	5,227
Ever married	81,603	54	261	695	1,811	4,696	12,764	61,322
Married	19,524	48	210	532	1,379	3,035	5,608	8,712
Widowed	58,741	-	4	28	188	1,182	6,366	50,973
Divorced	3,338	6	47	135	244	479	790	1,637
Not stated	132	-	2	-	3	9	24	94
All other, both sexes	21,994	115	327	719	1,705	3,290	5,802	9,466
Never married	1,830	91	135	139	229	372	411	453
Ever married	19,387	24	186	571	1,464	2,850	5,336	8,956
Married	8,419	22	143	435	1,000	1,689	2,676	2,454
Widowed	9,571	1	5	36	215	817	2,296	6,201
Divorced	1,397	1	38	100	249	344	364	301
Not stated	177	-	6	9	12	38	55	57
All other, male	9,821	63	159	379	878	1,714	2,661	3,767
Never married	1,077	54	74	84	152	237	240	236
Ever married	8,619	9	82	290	718	1,446	2,585	3,469
Married	5,403	8	66	235	523	1,040	1,746	1,785
Widowed	2,491	1	1	11	82	222	639	1,555
Divorced	725	-	15	44	133	184	200	149
Not stated	125	-	3	5	8	31	36	42
All other, female	11,573	52	168	340	827	1,546	2,941	5,699
Never married	753	37	61	55	77	135	171	217
Ever married	10,768	15	104	281	746	1,404	2,751	5,467
Married	3,016	14	77	200	477	849	930	669
Widowed	7,080	-	4	25	153	595	1,857	4,646
Divorced	672	1	23	56	116	160	184	152
Not stated	52	-	3	4	4	7	19	15
Black, both sexes	20,049	110	310	682	1,819	3,090	5,492	8,746
Never married	1,735	87	128	134	226	354	369	417
Ever married	18,144	23	177	539	1,381	2,700	5,049	8,275
Married	7,814	22	135	410	939	1,582	2,491	2,235
Widowed	8,989	1	5	35	203	784	2,209	5,752
Divorced	1,341	-	37	94	239	334	349	288
Not stated	170	-	5	9	12	36	54	54
Black, male	9,141	59	151	361	841	1,621	2,681	3,427
Never married	1,003	50	70	80	149	226	224	204
Ever married	8,019	9	78	276	684	1,366	2,422	3,184
Married	4,998	8	62	224	497	974	1,617	1,616
Widowed	2,330	1	1	11	60	212	617	1,428
Divorced	691	-	15	41	127	180	188	140
Not stated	119	-	3	5	8	29	35	39
Black, female	10,908	51	159	321	778	1,469	2,811	5,319
Never married	732	37	58	54	77	128	165	213
Ever married	10,125	14	99	263	697	1,334	2,627	5,091
Married	2,816	14	73	186	442	608	874	619
Widowed	6,659	-	4	24	143	572	1,592	4,324
Divorced	650	-	22	53	112	154	161	148
Not stated	51	-	2	4	4	7	19	15

Table 1-31. Deaths from Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, marital status, race, and sex	15 years and over [1]	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Accidents and adverse effects (E800-E949)								
All races, both sexes	95,912	26,206	17,161	9,561	8,887	9,253	8,997	15,847
Never married	32,176	21,436	5,421	1,157	947	887	890	1,438
Ever married	62,830	4,593	11,579	8,295	7,818	8,238	8,003	14,304
Married	38,545	3,751	8,415	6,065	5,567	5,578	4,587	4,582
Widowed	14,173	81	191	251	538	1,365	2,591	9,156
Divorced	10,112	761	2,973	1,979	1,713	1,295	825	566
Not stated	906	177	161	109	122	128	104	105
All races, male	67,881	20,719	13,861	7,381	6,600	6,497	5,582	7,241
Never married	25,718	17,299	4,666	988	776	710	634	645
Ever married	41,414	3,282	9,058	6,294	5,715	5,674	4,865	6,526
Married	29,317	2,762	6,711	4,748	4,169	4,156	3,939	3,432
Widowed	4,791	35	89	127	254	574	928	2,784
Divorced	7,306	485	2,258	1,419	1,292	944	598	310
Not stated	749	138	137	99	109	113	83	70
All races, female	28,031	5,487	3,300	2,180	2,287	2,756	3,415	8,606
Never married	6,458	4,137	755	169	171	177	256	793
Ever married	21,416	1,311	2,521	2,001	2,103	2,564	3,138	7,778
Married	9,228	989	1,704	1,317	1,398	1,422	1,248	1,150
Widowed	9,382	46	102	124	284	791	1,663	6,372
Divorced	2,806	276	715	560	421	351	227	256
Not stated	157	39	24	10	13	15	21	35
White, both sexes	82,662	23,397	14,515	7,849	7,269	7,701	7,841	14,290
Never married	27,485	19,016	4,304	778	663	659	747	1,318
Ever married	54,523	4,234	10,093	7,000	6,522	6,952	6,827	12,895
Married	33,549	3,431	7,250	5,102	4,697	4,842	4,050	4,177
Widowed	12,133	73	158	197	392	1,039	2,060	8,214
Divorced	8,841	730	2,685	1,701	1,433	1,071	717	504
Not stated	654	147	118	71	84	90	67	77
White, male	58,142	18,446	11,774	6,052	5,347	5,367	4,710	6,446
Never married	21,860	15,297	3,784	685	533	513	518	570
Ever married	35,747	3,034	7,909	5,322	4,740	4,777	4,140	5,825
Married	25,394	2,530	5,788	4,000	3,483	3,577	2,903	3,113
Widowed	3,967	33	73	102	176	419	719	2,445
Divorced	6,386	471	2,048	1,220	1,081	781	518	267
Not stated	535	115	101	65	74	77	52	51
White, female	24,520	4,951	2,741	1,797	1,922	2,334	2,931	7,844
Never married	5,625	3,719	540	113	130	146	229	748
Ever married	18,776	1,200	2,184	1,678	1,782	2,175	2,687	7,070
Married	8,155	901	1,462	1,102	1,214	1,265	1,147	1,064
Widowed	8,166	40	85	95	216	620	1,341	5,769
Divorced	2,455	259	637	481	352	290	199	237
Not stated	119	32	17	6	10	13	15	28
All other, both sexes	13,250	2,809	2,646	1,712	1,618	1,552	1,356	1,557
Never married	4,691	2,420	1,117	379	284	228	143	120
Ever married	8,307	359	1,486	1,295	1,296	1,286	1,176	1,409
Married	4,998	320	1,165	963	870	736	537	405
Widowed	2,040	8	33	54	146	326	531	942
Divorced	1,271	31	288	278	280	224	108	62
Not stated	252	30	43	38	38	38	37	28
All other, male	9,739	2,273	2,087	1,329	1,253	1,130	872	795
Never married	3,858	2,002	902	323	243	197	116	75
Ever married	5,687	248	1,149	972	975	897	725	701
Married	3,923	232	923	748	686	579	436	319
Widowed	824	2	16	25	78	155	209	339
Divorced	920	14	210	199	211	163	80	43
Not stated	214	23	36	34	35	36	31	19
All other, female	3,511	536	559	383	365	422	484	762
Never married	833	418	215	56	41	31	27	45
Ever married	2,640	111	337	323	321	389	451	708
Married	1,073	88	242	215	184	157	101	86
Widowed	1,216	6	17	29	68	171	322	603
Divorced	351	17	78	79	69	61	28	19
Not stated	38	7	7	4	3	2	6	9
Black, both sexes	11,419	2,256	2,211	1,450	1,455	1,418	1,231	1,398
Never married	3,924	1,951	947	327	258	205	129	107
Ever married	7,262	279	1,223	1,090	1,160	1,177	1,067	1,266
Married	4,288	253	964	811	763	673	484	340
Widowed	1,874	7	30	48	132	304	485	868
Divorced	1,100	19	229	231	265	200	98	58
Not stated	233	26	41	33	37	36	35	25
Black, male	8,390	1,835	1,770	1,139	1,142	1,035	778	691
Never married	3,213	1,619	759	276	218	176	103	62
Ever married	4,978	195	977	833	890	825	646	612
Married	3,425	184	791	644	619	536	390	261
Widowed	752	2	15	22	70	146	185	312
Divorced	801	9	171	187	201	143	71	39
Not stated	199	21	34	30	34	34	29	17
Black, female	3,029	421	441	311	313	383	453	707
Never married	711	332	188	51	40	29	26	45
Ever married	2,284	84	246	257	270	352	421	654
Married	863	69	173	167	144	137	94	79
Widowed	1,122	5	15	26	62	158	300	556
Divorced	299	10	58	64	64	57	27	19
Not stated	34	5	7	3	3	2	6	8

Table 1-31. Deaths from Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, marital status, race, and sex	15 years and over [1]	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Motor vehicle accidents (E810-E825)								
All races, both sexes	48,978	19,040	10,785	5,348	4,235	3,787	2,991	2,787
Never married	20,256	15,600	3,086	488	329	264	225	244
Ever married	28,336	3,316	7,601	4,809	3,871	3,482	2,738	2,519
Married	19,681	2,679	6,488	3,530	2,840	2,413	1,653	1,076
Widowed	3,372	60	128	154	272	567	861	1,330
Divorced	5,283	577	1,985	1,125	759	502	224	111
Not stated	381	124	88	41	35	41	28	24
All races, male	36,259	14,656	8,509	3,986	3,038	2,575	1,846	1,651
Never married	16,072	12,255	2,621	418	270	219	152	137
Ever married	19,878	2,307	5,817	3,532	2,736	2,319	1,670	1,497
Married	14,715	1,919	4,297	2,678	2,069	1,745	1,185	822
Widowed	1,431	28	53	78	128	221	316	606
Divorced	3,732	360	1,467	775	539	353	169	69
Not stated	309	94	71	36	30	37	24	17
All races, female	12,714	4,384	2,276	1,362	1,198	1,212	1,145	1,136
Never married	4,184	3,345	475	80	59	45	73	107
Ever married	8,458	1,009	1,784	1,277	1,135	1,163	1,068	1,022
Married	4,966	760	1,191	852	771	668	468	256
Widowed	1,941	32	75	75	144	346	545	724
Divorced	1,551	217	518	350	220	149	55	42
Not stated	72	30	17	5	5	4	4	7
White, both sexes	43,476	17,440	9,374	4,568	3,826	3,272	2,641	2,557
Never married	18,040	14,247	2,555	365	251	206	190	226
Ever married	25,137	3,087	6,752	4,172	3,345	3,037	2,432	2,312
Married	17,391	2,478	4,808	3,049	2,460	2,135	1,481	981
Widowed	2,955	58	107	124	216	470	752	1,230
Divorced	4,791	555	1,838	999	669	432	199	101
Not stated	299	108	67	29	30	29	19	19
White, male	32,018	13,381	7,432	3,381	2,573	2,187	1,574	1,490
Never married	14,260	11,151	2,199	303	201	163	120	123
Ever married	17,517	2,149	5,179	3,052	2,346	1,999	1,438	1,354
Married	12,821	1,773	3,772	2,307	1,772	1,527	1,031	739
Widowed	1,212	27	45	63	95	169	260	553
Divorced	3,384	349	1,362	682	479	303	147	62
Not stated	241	81	54	26	26	25	16	13
White, female	11,458	4,059	1,942	1,185	1,053	1,085	1,067	1,067
Never married	3,780	3,096	356	62	50	43	70	103
Ever married	7,620	938	1,573	1,120	999	1,038	994	958
Married	4,470	703	1,037	742	688	608	450	242
Widowed	1,743	29	62	61	121	301	492	677
Divorced	1,407	206	474	317	190	129	52	39
Not stated	58	25	13	3	4	4	3	6
All other, both sexes	5,497	1,600	1,411	782	609	515	350	230
Never married	2,216	1,353	541	133	78	58	35	18
Ever married	3,199	229	849	637	528	445	306	207
Married	2,290	203	679	481	380	278	172	87
Widowed	417	4	21	30	56	97	109	100
Divorced	492	22	149	126	90	70	25	10
Not stated	82	18	21	12	5	12	9	5
All other, male	4,241	1,275	1,077	605	463	388	272	161
Never married	1,812	1,104	422	115	69	56	32	14
Ever married	2,361	158	638	480	390	320	232	143
Married	1,794	146	525	371	297	218	154	83
Widowed	219	1	8	16	33	52	56	53
Divorced	348	11	105	93	60	50	22	7
Not stated	68	13	17	10	4	12	8	4
All other, female	1,256	325	334	177	146	127	78	69
Never married	404	249	119	18	9	2	3	4
Ever married	838	71	211	157	136	125	74	64
Married	496	57	154	110	83	60	18	14
Widowed	198	3	13	14	23	45	53	47
Divorced	144	11	44	33	30	20	3	3
Not stated	14	5	4	2	1	-	1	1
Black, both sexes	4,410	1,214	1,125	633	515	443	303	177
Never married	1,732	1,033	433	105	65	50	30	16
Ever married	2,604	166	673	516	445	382	264	158
Married	1,864	150	544	389	317	238	155	71
Widowed	347	4	19	27	48	85	86	78
Divorced	393	12	110	100	80	59	23	9
Not stated	74	15	19	12	5	11	9	3
Black, male	3,478	980	864	509	400	344	237	124
Never married	1,419	849	337	89	56	49	27	12
Ever married	1,996	119	532	410	340	284	202	109
Married	1,516	111	439	316	259	193	138	60
Widowed	189	1	8	15	28	50	44	43
Divorced	291	7	85	79	53	41	20	6
Not stated	63	12	15	10	4	11	8	3
Black, female	932	234	241	124	115	99	66	53
Never married	313	184	96	16	9	1	3	4
Ever married	608	47	141	106	105	98	62	49
Married	348	39	105	73	58	45	17	11
Widowed	158	3	11	12	20	35	42	35
Divorced	102	5	25	21	27	18	3	3
Not stated	11	3	4	2	1	-	1	-

Table 1-31. Deaths from Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, marital status, race, and sex	15 years and over 1	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
All other accidents and adverse effects (E800-E807,E826-E949)								
All races, both sexes	46,939	7,166	6,376	4,213	4,652	5,466	8,006	13,060
Never married	11,920	5,836	2,325	659	618	623	665	1,194
Ever married	34,494	1,277	3,978	3,486	3,947	4,756	5,265	11,785
Married	18,884	1,072	2,827	2,535	2,727	3,165	2,934	3,504
Widowed	10,801	21	63	97	266	798	1,730	7,826
Divorced	4,829	184	988	854	954	793	601	455
Not stated	525	53	73	68	87	87	76	81
All races, male	31,622	6,063	5,352	3,395	3,564	3,922	3,736	5,590
Never married	9,646	5,044	2,045	570	506	491	482	508
Ever married	21,536	975	3,241	2,762	2,978	3,355	3,195	5,029
Married	14,602	843	2,414	2,070	2,100	2,411	2,154	2,610
Widowed	3,360	7	36	48	126	353	612	2,178
Divorced	3,574	125	791	644	753	591	429	241
Not stated	440	44	66	63	79	76	59	53
All races, female	15,317	1,103	1,024	818	1,088	1,544	2,270	7,470
Never married	2,274	792	280	89	112	132	183	686
Ever married	12,958	302	737	724	968	1,401	2,070	6,758
Married	4,282	229	513	465	627	754	780	894
Widowed	7,441	14	27	49	140	445	1,118	5,648
Divorced	1,255	59	197	210	201	202	172	214
Not stated	85	9	7	5	8	11	17	28
White, both sexes	39,186	5,957	5,141	3,263	3,643	4,429	5,000	11,733
Never married	9,445	4,769	1,749	413	412	453	557	1,092
Ever married	29,386	1,147	3,341	2,828	3,177	3,915	4,395	10,583
Married	16,158	955	2,441	2,053	2,237	2,707	2,568	3,196
Widowed	9,178	17	51	73	176	569	1,308	6,984
Divorced	4,050	175	849	702	764	639	518	403
Not stated	355	41	51	42	54	61	48	58
White, male	26,124	5,065	4,342	2,671	2,774	3,180	3,136	4,956
Never married	7,600	4,146	1,565	362	332	350	398	447
Ever married	18,230	885	2,730	2,270	2,394	2,778	2,702	4,471
Married	12,473	757	2,016	1,693	1,711	2,050	1,872	2,374
Widowed	2,755	6	28	39	81	250	459	1,892
Divorced	3,002	122	686	538	602	478	371	205
Not stated	294	34	47	39	48	52	36	38
White, female	13,062	892	799	612	869	1,249	1,864	6,777
Never married	1,845	623	184	51	80	103	159	645
Ever married	11,156	262	611	558	783	1,137	1,693	6,112
Married	3,685	198	425	360	526	657	697	822
Widowed	6,423	11	23	34	95	319	849	5,092
Divorced	1,048	53	163	164	162	161	147	198
Not stated	61	7	4	3	6	9	12	20
All other, both sexes	7,753	1,209	1,235	930	1,009	1,037	1,006	1,327
Never married	2,475	1,067	576	246	206	170	108	102
Ever married	5,108	130	637	658	770	841	870	1,202
Married	2,706	117	486	482	490	458	365	308
Widowed	1,623	4	12	24	90	229	422	842
Divorced	779	9	139	152	190	154	83	52
Not stated	170	12	22	26	33	26	28	23
All other, male	5,498	998	1,010	724	790	742	600	634
Never married	2,046	898	480	208	174	141	84	61
Ever married	3,306	90	511	492	585	577	493	558
Married	2,129	86	398	377	389	361	282	236
Widowed	605	1	8	9	45	103	153	286
Divorced	572	3	105	106	151	113	58	36
Not stated	146	10	19	24	31	24	23	15
All other, female	2,255	211	225	206	219	295	406	693
Never married	429	169	96	38	32	29	24	41
Ever married	1,802	40	126	166	185	264	377	644
Married	577	31	88	105	101	97	83	72
Widowed	1,018	3	4	15	45	126	269	556
Divorced	207	6	34	46	39	41	25	16
Not stated	24	2	3	2	2	2	5	8
Black, both sexes	7,009	1,042	1,086	817	940	975	928	1,221
Never married	2,192	918	514	222	193	155	99	91
Ever married	4,658	113	550	574	715	795	803	1,108
Married	2,424	103	420	422	446	435	329	269
Widowed	1,527	3	11	21	84	219	399	790
Divorced	707	7	119	131	185	141	75	49
Not stated	159	11	22	21	32	25	26	22
Black, male	4,912	855	886	630	742	691	541	567
Never married	1,794	770	422	187	162	127	76	50
Ever married	2,982	76	445	423	550	541	444	503
Married	1,909	73	352	328	360	343	252	201
Widowed	563	1	7	7	42	96	141	269
Divorced	510	2	86	88	148	102	51	33
Not stated	136	9	19	20	30	23	21	14
Black, female	2,097	187	200	187	198	284	387	654
Never married	398	148	92	35	31	28	23	41
Ever married	1,676	37	105	151	165	254	359	605
Married	515	30	68	94	86	92	77	68
Widowed	964	2	4	14	42	123	258	521
Divorced	197	5	33	43	37	39	24	16
Not stated	23	2	3	1	2	2	5	8

Table 1-31. Deaths from Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, marital status, race, and sex	15 years and over [1]	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Chronic obstructive pulmonary diseases and allied conditions (490-496)								
All races, both sexes	55,855	141	202	411	2,237	9,277	20,110	23,477
Never married	4,110	122	87	79	250	729	1,304	1,539
Ever married	51,494	19	114	322	1,966	8,495	18,720	21,858
Married	29,614	17	84	231	1,364	5,899	11,902	10,317
Widowed	17,183	1	2	14	181	1,464	5,042	10,479
Divorced	4,697	1	28	77	421	1,332	1,776	1,062
Not stated	251	-	1	10	21	53	86	80
All races, male	38,516	78	106	214	1,330	6,085	14,188	16,515
Never married	2,923	70	56	55	191	590	943	1,018
Ever married	35,392	8	49	151	1,122	5,453	13,174	15,435
Married	24,093	7	37	114	801	4,043	8,732	9,359
Widowed	8,057	1	1	1	49	490	2,173	5,342
Divorced	3,242	-	11	36	272	920	1,269	734
Not stated	201	-	1	8	17	42	71	62
All races, female	17,339	63	96	197	907	3,192	5,922	6,962
Never married	1,187	52	31	24	59	139	361	521
Ever married	16,102	11	65	171	844	3,042	5,548	6,423
Married	5,521	10	47	117	563	1,856	2,170	958
Widowed	9,126	-	1	13	132	974	2,869	5,137
Divorced	1,455	1	17	41	149	412	507	328
Not stated	50	-	-	2	4	11	15	18
White, both sexes	52,258	84	117	281	1,902	8,452	18,960	22,462
Never married	3,648	70	48	44	182	627	1,208	1,471
Ever married	48,410	14	68	233	1,706	7,787	17,681	20,921
Married	27,880	13	46	174	1,187	5,248	11,295	9,917
Widowed	16,179	-	2	7	145	1,318	4,712	9,995
Divorced	4,351	1	20	52	374	1,221	1,674	1,009
Not stated	200	-	1	4	14	38	73	70
White, male	35,916	46	66	138	1,117	5,487	13,312	15,752
Never married	2,579	40	35	31	140	508	861	964
Ever married	33,180	6	30	102	966	4,949	12,393	14,784
Married	22,689	6	21	79	687	3,700	9,210	8,986
Widowed	7,502	-	1	1	39	411	1,994	5,056
Divorced	2,989	-	8	22	240	838	1,189	692
Not stated	157	-	1	3	11	30	58	54
White, female	16,342	38	51	145	785	2,965	5,648	6,710
Never married	1,069	30	13	13	42	119	345	507
Ever married	15,230	8	38	131	740	2,836	5,288	6,187
Married	5,191	7	25	95	500	1,548	2,085	931
Widowed	8,677	-	1	6	106	907	2,718	4,939
Divorced	1,362	1	12	30	134	383	495	317
Not stated	43	-	-	1	3	8	15	16
All other, both sexes	3,597	57	85	130	335	825	1,150	1,015
Never married	462	52	39	35	68	102	98	68
Ever married	3,084	5	46	89	260	708	1,039	937
Married	1,734	4	38	57	177	451	607	400
Widowed	1,004	1	-	7	36	146	330	484
Divorced	346	-	8	25	47	111	102	53
Not stated	51	-	-	6	7	15	13	10
All other, male	2,600	32	40	78	213	598	876	763
Never married	344	30	21	24	51	82	82	54
Ever married	2,212	2	19	49	156	504	781	701
Married	1,404	1	16	35	114	343	522	373
Widowed	555	1	-	-	10	79	179	286
Divorced	253	-	3	14	32	82	80	42
Not stated	44	-	-	5	6	12	13	8
All other, female	997	25	45	52	122	227	274	252
Never married	118	22	18	11	17	20	16	14
Ever married	872	3	27	40	104	204	258	236
Married	330	3	22	22	63	108	85	27
Widowed	449	-	-	7	26	67	151	198
Divorced	93	-	5	11	15	29	22	11
Not stated	7	-	-	1	1	3	-	2
Black, both sexes	3,306	54	79	123	319	769	1,059	883
Never married	428	50	38	34	64	95	91	56
Ever married	2,832	4	41	84	248	679	957	819
Married	1,585	3	33	52	167	430	554	346
Widowed	918	1	-	7	35	142	308	425
Divorced	329	-	8	25	46	107	95	48
Not stated	46	-	-	5	7	15	11	8
Black, male	2,384	30	38	72	202	569	805	668
Never married	312	29	20	23	48	75	75	42
Ever married	2,033	1	18	45	148	482	719	620
Married	1,266	-	15	31	107	327	481	325
Widowed	509	1	-	-	10	77	163	258
Divorced	238	-	3	14	31	78	75	37
Not stated	39	-	-	4	6	12	11	6
Black, female	922	24	41	51	117	220	254	215
Never married	116	21	18	11	16	20	16	14
Ever married	799	3	23	39	100	197	238	199
Married	299	3	18	21	60	103	73	21
Widowed	409	-	-	7	25	65	145	167
Divorced	91	-	5	11	15	29	20	11
Not stated	7	-	-	1	1	3	-	2

Table 1-31. Deaths from Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, marital status, race, and sex	15 years and over 1	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Suicide (E950-E959)								
All races, both sexes	26,710	5,239	5,920	3,935	3,623	3,456	2,630	1,907
Never married	7,657	4,101	2,123	495	326	284	192	136
Ever married	18,864	1,106	3,754	3,405	3,273	3,155	2,413	1,758
Married	12,315	873	2,458	2,251	2,311	2,155	1,496	771
Widowed	2,481	23	70	111	218	471	686	902
Divorced	4,068	210	1,226	1,043	744	529	231	85
Not stated	189	32	43	35	24	17	25	13
All races, male	20,373	4,336	4,598	2,824	2,520	2,485	2,053	1,557
Never married	6,489	3,501	1,791	405	266	238	169	119
Ever married	13,730	809	2,772	2,392	2,232	2,232	1,867	1,426
Married	9,246	652	1,799	1,602	1,614	1,597	1,266	716
Widowed	1,531	19	54	67	107	238	406	640
Divorced	2,953	138	919	723	511	397	195	70
Not stated	154	26	35	27	22	15	17	12
All races, female	6,337	903	1,322	1,111	1,103	971	577	350
Never married	1,168	600	332	90	60	46	23	17
Ever married	5,134	297	982	1,013	1,041	923	546	332
Married	3,069	221	659	649	697	558	230	55
Widowed	950	4	16	44	111	233	280	262
Divorced	1,115	72	307	320	233	132	36	15
Not stated	35	6	8	8	2	2	8	1
White, both sexes	24,681	4,692	5,267	3,618	3,416	3,302	2,539	1,847
Never married	6,800	3,643	1,832	443	297	265	187	133
Ever married	17,728	1,026	3,403	3,145	3,099	3,023	2,328	1,704
Married	11,538	806	2,200	2,074	2,191	2,067	1,447	753
Widowed	2,347	17	56	96	199	452	660	867
Divorced	3,843	203	1,147	975	709	504	221	64
Not stated	153	23	32	30	20	14	24	10
White, male	18,776	3,881	4,062	2,591	2,370	2,364	1,960	1,510
Never married	5,763	3,110	1,548	360	244	221	164	116
Ever married	12,893	753	2,507	2,209	2,108	2,131	1,800	1,385
Married	8,655	607	1,604	1,472	1,521	1,527	1,224	700
Widowed	1,444	13	41	58	98	227	391	616
Divorced	2,794	133	862	679	489	377	185	69
Not stated	122	18	27	22	18	12	16	9
White, female	5,903	811	1,185	1,027	1,046	938	559	337
Never married	1,037	533	284	83	53	44	23	17
Ever married	4,835	273	896	936	991	892	528	319
Married	2,883	199	596	602	670	540	223	53
Widowed	903	4	15	38	101	225	269	251
Divorced	1,049	70	285	296	220	127	36	15
Not stated	31	5	5	8	2	2	8	1
All other, both sexes	2,029	547	653	317	207	154	91	60
Never married	857	458	291	52	29	19	5	3
Ever married	1,136	80	351	260	174	132	85	54
Married	777	67	258	177	120	88	49	18
Widowed	134	6	14	15	19	19	26	35
Divorced	225	7	79	68	35	25	10	1
Not stated	36	9	11	5	4	3	1	3
All other, male	1,595	455	516	233	150	121	73	47
Never married	726	391	243	45	22	17	5	3
Ever married	837	56	265	183	124	101	67	41
Married	591	45	195	130	93	70	42	16
Widowed	87	6	13	9	9	11	15	24
Divorced	159	5	57	44	22	20	10	1
Not stated	32	8	8	5	4	3	1	3
All other, female	434	92	137	84	57	33	18	13
Never married	131	67	48	7	7	2	-	-
Ever married	299	24	86	77	50	31	18	13
Married	186	22	63	47	27	18	7	2
Widowed	47	-	1	6	10	8	11	11
Divorced	66	2	22	24	13	5	-	-
Not stated	4	1	3	-	-	-	-	-
Black, both sexes	1,596	415	523	261	158	124	76	39
Never married	658	346	230	41	20	17	2	2
Ever married	909	62	283	215	134	104	74	37
Married	619	50	213	142	92	66	42	14
Widowed	105	5	10	14	16	16	22	22
Divorced	185	7	60	59	26	22	10	1
Not stated	29	7	10	5	4	3	-	-
Black, male	1,288	346	429	193	123	100	63	34
Never married	558	292	196	35	16	15	2	2
Ever married	705	48	226	153	103	82	61	32
Married	498	38	172	106	76	54	37	13
Widowed	73	5	9	8	9	10	14	18
Divorced	134	5	45	37	18	18	10	1
Not stated	25	6	7	5	4	3	-	-
Black, female	308	69	94	68	35	24	13	5
Never married	100	54	34	6	4	2	-	-
Ever married	204	14	57	62	31	22	13	5
Married	121	12	41	34	16	12	5	1
Widowed	32	-	1	6	7	6	8	4
Divorced	51	2	15	22	8	4	-	-
Not stated	4	1	3	-	-	-	-	-

Table 1-31. Deaths from Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, marital status, race, and sex	15 years and over [1]	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Homicide and legal intervention (E960-E978)								
All races, both sexes	23,258	6,647	7,267	3,869	2,590	1,527	895	523
Never married	9,508	5,232	2,934	685	392	181	112	72
Ever married	13,330	1,319	4,322	3,101	2,077	1,317	757	437
Married	8,876	1,074	3,077	2,086	1,378	762	369	130
Widowed	1,105	23	75	96	137	232	262	280
Divorced	3,349	222	1,170	919	562	323	126	27
Not stated	420	96	111	83	61	29	26	14
All races, male	18,521	5,255	5,967	3,125	2,052	1,208	630	284
Never married	8,027	4,298	2,468	617	354	161	93	36
Ever married	10,132	875	3,403	2,437	1,643	1,021	516	237
Married	6,987	741	2,451	1,685	1,128	618	288	98
Widowed	553	10	37	54	73	135	125	119
Divorced	2,592	124	915	716	444	268	103	20
Not stated	362	82	96	71	55	26	21	11
All races, female	4,737	1,392	1,300	744	478	319	265	239
Never married	1,481	934	366	68	38	20	19	36
Ever married	3,198	444	919	664	434	296	241	200
Married	1,889	333	626	421	252	144	81	32
Widowed	552	13	38	42	64	97	137	161
Divorced	757	98	255	201	118	55	23	7
Not stated	58	14	15	12	6	3	5	3
White, both sexes	12,925	3,626	3,696	2,168	1,468	937	621	409
Never married	4,511	2,669	1,126	275	195	105	77	62
Ever married	8,174	905	2,510	1,840	1,240	813	524	342
Married	5,280	711	1,709	1,216	808	470	267	97
Widowed	686	16	37	47	62	131	171	222
Divorced	2,208	178	764	575	370	212	86	23
Not stated	240	52	56	53	33	19	20	5
White, male	10,094	2,800	3,015	1,712	1,161	718	423	205
Never married	3,754	2,145	997	251	179	93	61	28
Ever married	6,071	608	1,968	1,417	951	608	346	173
Married	4,080	498	1,352	956	697	367	202	68
Widowed	315	7	24	22	30	69	74	89
Divorced	1,676	103	592	439	284	172	70	16
Not stated	209	47	50	44	31	17	16	4
White, female	2,891	826	681	456	307	219	198	204
Never married	757	524	131	24	16	12	16	34
Ever married	2,103	297	542	423	289	205	178	169
Married	1,200	213	357	262	171	103	65	29
Widowed	371	9	13	25	32	62	97	133
Divorced	532	75	172	136	86	40	16	7
Not stated	31	5	8	9	2	2	4	1
All other, both sexes	10,333	3,021	3,571	1,701	1,062	590	274	114
Never married	4,997	2,563	1,706	410	197	76	35	10
Ever married	5,158	414	1,812	1,261	837	504	233	95
Married	3,596	363	1,368	868	570	292	102	33
Widowed	419	7	38	49	75	101	91	58
Divorced	1,141	44	406	344	192	111	40	4
Not stated	180	44	53	30	28	10	6	9
All other, male	8,487	2,455	2,952	1,413	891	490	207	79
Never married	4,273	2,153	1,471	366	175	68	32	8
Ever married	4,061	267	1,435	1,020	692	413	170	64
Married	2,907	243	1,099	709	489	251	86	30
Widowed	288	3	13	32	43	66	51	30
Divorced	916	21	323	279	160	96	33	4
Not stated	153	35	46	27	24	9	5	7
All other, female	1,846	566	619	288	171	100	67	35
Never married	724	410	235	44	22	8	3	2
Ever married	1,095	147	377	241	145	91	63	31
Married	689	120	269	159	81	41	16	3
Widowed	161	4	25	17	32	35	40	28
Divorced	225	23	83	65	32	15	7	-
Not stated	27	9	7	3	4	1	1	2
Black, both sexes	9,916	2,904	3,439	1,625	1,015	569	259	105
Never married	4,828	2,470	1,653	398	195	72	31	9
Ever married	4,913	391	1,793	1,198	794	487	222	88
Married	3,414	347	1,307	820	540	278	92	30
Widowed	408	7	37	48	70	100	90	54
Divorced	1,093	37	389	330	184	109	40	4
Not stated	175	43	53	29	26	10	6	8
Black, male	8,178	2,385	2,854	1,362	858	475	192	72
Never married	4,129	2,074	1,427	355	173	65	28	7
Ever married	3,899	257	1,381	981	661	401	159	59
Married	2,783	235	1,056	678	468	242	76	28
Widowed	228	3	12	31	40	65	50	27
Divorced	888	19	313	272	153	94	33	4
Not stated	150	34	46	26	24	9	5	6
Black, female	1,738	519	585	263	157	94	67	33
Never married	699	396	226	43	22	7	3	2
Ever married	1,014	134	352	217	133	86	63	29
Married	631	112	251	142	72	36	16	2
Widowed	178	4	25	17	30	35	40	27
Divorced	205	18	76	58	31	15	7	-
Not stated	25	9	7	3	2	1	1	2

[1] Excludes figures for age not stated.

Table 1-32. Deaths by State of Residence, Distributed According to State or Country of Birth: 1980

State of residence	Total, all places of birth	State of birth																		
		Total	Ala.	Alaska	Ariz.	Ark.	Calif.	Colo.	Conn.	Del.	D.C.	Fla.	Ga.	Hawaii	Idaho	Ill.	Ind.	Iowa	Kans.	Ky.
United States	1,989,841	1,759,586	50,170	928	5,487	35,301	43,294	12,659	18,339	3,522	5,547	20,182	58,096	3,985	5,225	101,095	47,766	41,605	30,957	50,932
Alabama	35,542	35,159	28,950	5	6	141	28	18	23	6	16	322	1,320	4	8	197	101	41	47	209
Alaska	1,714	1,585	7	612	5	13	76	23	7	1	3	9	3	1	31	30	8	23	19	16
Arizona	21,367	19,134	139	3	3,199	397	456	294	99	13	31	35	80	14	82	1,750	664	769	479	313
Arkansas	22,744	22,367	298	-	16	14,628	91	56	13	-	4	40	96	3	9	666	186	239	292	224
California	186,624	152,943	1,339	83	1,422	4,482	36,852	2,853	693	74	207	440	977	621	893	8,843	2,918	5,133	4,822	1,633
Colorado	18,956	17,532	80	2	38	211	200	5,584	49	4	16	40	64	3	44	894	289	898	1,441	196
Connecticut	27,275	21,094	77	1	2	20	46	21	12,178	20	24	69	179	3	2	152	60	36	26	33
Delaware	5,044	4,844	26	-	-	6	12	3	22	2,214	16	12	55	1	1	26	20	7	8	18
District of Columbia	7,108	6,840	76	-	3	20	16	7	16	6	1,734	52	218	3	-	64	31	30	16	40
Florida	104,670	87,051	3,344	8	32	382	264	180	1,209	141	319	15,199	7,473	14	26	4,453	2,420	756	416	1,774
Georgia	44,262	43,620	2,340	6	18	98	72	32	59	6	40	661	33,976	2	6	256	140	65	60	253
Hawaii	4,961	3,508	10	1	5	11	127	11	14	3	-	2	11	2,508	8	65	15	18	20	12
Idaho	6,783	6,392	12	5	27	94	145	154	4	1	3	6	10	3	2,052	186	58	243	269	33
Illinois	102,935	89,450	1,291	7	19	1,525	176	173	90	19	23	136	753	16	16	60,239	2,051	1,703	552	1,616
Indiana	47,345	45,355	423	3	10	369	61	40	29	2	11	46	175	2	7	3,039	29,750	241	183	3,820
Iowa	27,120	26,029	25	2	6	66	56	60	14	1	3	10	7	4	4	1,330	154	20,014	317	104
Kansas	22,034	21,410	59	-	7	479	70	167	11	2	6	10	44	2	10	577	226	410	13,089	147
Kentucky	33,796	33,448	248	-	5	107	21	18	15	4	7	39	133	1	3	370	612	54	40	27,990
Louisiana	35,651	34,762	472	2	8	764	85	29	26	6	8	105	201	5	6	232	96	75	84	138
Maine	10,800	9,518	7	1	2	4	23	6	102	4	8	2	3	1	2	33	12	8	8	7
Maryland	34,016	31,123	12	3	1	41	59	35	101	202	1,665	99	237	10	7	233	134	81	79	163
Massachusetts	55,070	42,236	97	1	8	16	65	29	742	13	38	60	199	7	3	212	64	67	33	37
Michigan	75,187	65,149	1,745	1	13	1,064	103	98	90	18	36	179	1,353	5	20	2,450	1,788	402	226	1,322
Minnesota	33,366	30,462	25	1	6	41	65	37	23	1	4	13	26	4	9	805	170	1,847	131	43
Mississippi	23,658	23,405	937	5	2	296	29	11	9	-	5	74	131	2	1	168	75	28	24	101
Missouri	49,660	47,797	272	1	22	1,884	142	165	26	7	15	45	115	3	27	2,562	396	1,011	1,895	548
Montana	6,666	6,007	9	1	6	23	64	86	4	1	2	4	8	3	89	177	67	265	126	31
Nebraska	14,474	13,868	27	-	5	73	47	107	3	1	1	8	16	4	6	352	79	1,062	575	35
Nevada	5,896	5,260	40	4	46	101	549	111	29	3	12	22	14	11	87	320	111	133	132	67
New Hampshire	7,647	6,599	3	-	-	3	12	6	109	1	5	7	13	-	-	34	15	8	5	2
New Jersey	68,943	54,257	341	1	8	41	67	29	400	188	62	292	1,067	7	3	329	139	63	43	90
New Mexico	9,093	8,540	57	3	121	205	104	226	16	2	10	20	33	3	26	300	117	130	254	72
New York	172,853	123,373	932	1	17	130	196	94	1,020	68	197	719	1,802	5	16	719	246	190	114	220
North Carolina	48,440	47,844	221	-	10	53	52	21	59	19	56	170	890	4	4	211	106	64	46	153
North Dakota	5,596	4,964	2	-	1	2	8	7	1	-	2	4	2	1	1	72	28	191	14	8
Ohio	98,421	90,572	2,009	1	10	306	92	85	104	26	48	181	1,667	6	15	1,142	1,782	249	199	5,568
Oklahoma	28,234	27,852	287	2	29	2,705	174	105	16	2	3	35	147	4	9	562	249	373	1,511	353
Oregon	21,798	19,987	70	19	67	381	898	381	34	5	17	27	53	11	466	685	251	883	769	110
Pennsylvania	123,594	109,999	528	10	10	68	86	72	206	359	142	250	1,191	2	4	461	237	120	119	226
Rhode Island	9,325	7,232	12	-	-	3	14	7	245	2	4	16	15	1	-	23	6	5	6	9
South Carolina	25,154	24,885	193	-	4	34	29	11	38	6	16	126	1,133	4	1	101	61	39	28	77
South Dakota	6,556	6,160	5	-	1	5	10	20	1	-	-	3	1	-	4	185	40	661	49	9
Tennessee	40,774	40,356	1,184	1	12	651	57	25	15	5	15	93	948	4	4	376	186	54	62	1,060
Texas	106,180	101,143	1,417	8	122	2,726	513	287	92	22	59	268	696	19	48	1,532	638	671	1,062	712
Utah	8,120	7,479	17	1	57	33	141	180	13	-	3	11	14	7	369	103	41	83	82	29
Vermont	4,562	4,051	2	1	1	2	4	3	92	1	3	1	1	-	1	20	8	8	2	6
Virginia	42,506	41,254	173	2	13	69	67	38	98	31	604	131	347	10	10	308	165	119	89	415
Washington	32,007	28,067	121	108	49	356	674	417	42	4	14	47	83	36	723	960	387	1,104	838	194
West Virginia	19,237	18,703	122	1	4	16	7	7	8	4	25	14	40	1	-	48	53	15	13	554
Wisconsin	40,838	37,254	81	8	7	132	44	46	24	1	2	25	72	-	10	2,150	280	737	106	122
Wyoming	3,221	3,025	6	1	5	24	45	164	4	3	3	3	2	-	32	113	36	179	137	22

Table 1-32. Deaths by State of Residence, Distributed According to State or Country of Birth: 1980—Con.

State of residence	State of birth																				
	La.	Maine	Md.	Mass.	Mich.	Minn.	Miss.	Mo.	Mont.	Nebr.	Nev.	N.H.	N.J.	N. Mex.	N.Y.	N.C.	N. Dak.	Ohio	Okla.	Oreg.	Pa.
United States	39,613	11,686	24,041	50,553	55,086	37,032	40,613	61,368	6,068	22,895	1,243	6,152	42,447	6,727	143,412	56,446	9,882	85,000	30,567	9,335	138,932
Alabama	137	7	29	55	103	21	995	101	3	15	-	6	57	7	163	149	3	172	61	6	161
Alaska	12	5	6	15	35	60	5	27	29	12	1	1	15	6	41	12	15	29	28	39	30
Arizona	115	48	59	273	684	547	120	864	97	372	18	41	208	289	1,024	77	137	1,039	630	93	925
Arkansas	574	7	12	29	97	73	969	918	11	102	-	3	19	21	79	62	7	112	586	19	96
California	3,092	422	489	2,443	3,413	3,817	1,685	6,737	1,030	3,861	360	250	1,563	1,203	6,877	577	1,397	4,701	5,644	1,618	5,300
Colorado	60	22	50	104	210	306	77	1,141	83	1,235	16	9	97	541	389	62	119	362	545	29	346
Connecticut	23	512	71	1,531	83	42	32	73	6	22	1	170	478	4	2,740	219	8	155	12	5	809
Delaware	5	8	504	48	19	11	6	19	1	6	1	4	155	2	209	88	4	40	7	6	705
District of Columbia	31	10	485	62	31	24	48	31	2	18	-	5	73	2	228	792	3	61	13	2	256
Florida	317	482	827	2,895	2,785	616	658	1,051	62	297	6	314	3,231	33	13,132	1,355	124	4,981	286	45	6,717
Georgia	100	27	84	130	130	41	227	121	6	35	3	11	134	10	407	592	15	283	67	14	374
Hawaii	6	4	9	46	36	33	5	27	11	23	-	2	33	6	91	10	9	51	14	24	71
Idaho	11	11	9	17	70	176	14	346	150	335	22	2	9	17	50	33	104	70	158	177	57
Illinois	794	36	109	239	922	724	4,117	2,722	58	428	7	23	213	25	891	162	143	921	292	35	1,058
Indiana	68	15	51	75	639	125	570	474	19	114	3	11	86	8	282	104	61	1,530	106	14	603
Iowa	21	2	15	20	99	503	66	1,006	29	693	2	4	13	6	76	19	78	130	97	9	107
Kansas	84	9	12	24	79	90	101	2,656	17	534	5	1	16	39	91	35	29	170	1,141	17	125
Kentucky	25	10	21	35	111	27	101	174	3	21	-	1	36	2	118	93	11	808	45	3	173
Louisiana	27,239	13	41	67	91	35	2,120	225	9	33	-	4	45	13	206	82	13	146	185	11	186
Maine	3	7,515	18	790	26	18	5	12	2	3	1	240	76	-	246	10	2	30	5	2	78
Maryland	59	49	16,916	319	124	84	70	118	10	61	2	30	363	6	1,002	1,264	30	363	37	13	2,327
Massachusetts	19	1,034	76	33,318	110	48	46	68	15	39	4	928	380	7	1,664	145	20	177	13	16	555
Michigan	337	63	101	305	39,115	474	1,413	853	50	155	7	42	236	17	1,032	349	117	2,862	201	31	2,106
Minnesota	14	13	20	42	360	21,882	52	187	73	280	-	7	33	8	177	22	1,014	147	41	16	159
Mississippi	638	4	15	32	56	19	19,412	118	3	10	-	7	27	4	56	44	7	75	56	8	65
Missouri	248	20	28	78	184	153	1,307	32,521	35	387	6	4	61	31	266	71	49	307	699	25	245
Montana	9	8	8	22	96	471	5	200	2,626	169	6	1	15	6	54	19	403	59	58	38	81
Nebraska	20	3	6	17	59	121	42	469	19	9,609	2	1	12	5	83	11	49	53	92	14	55
Nevada	99	10	16	91	119	119	59	192	56	138	623	12	81	47	317	38	47	171	149	81	231
New Hampshire	4	398	11	1,592	17	24	3	10	2	7	1	3,319	71	-	292	11	2	32	7	1	97
New Jersey	63	88	388	715	150	55	101	113	8	38	2	71	28,205	11	9,263	1,073	13	337	31	9	7,667
New Mexico	52	10	16	44	110	78	44	251	18	80	6	6	39	3,488	185	31	26	158	453	16	158
New York	259	256	462	1,766	445	183	351	284	36	98	7	135	2,847	9	92,901	2,534	48	879	87	32	6,011
North Carolina	43	39	136	168	108	38	93	108	9	32	2	22	202	3	531	38,091	19	226	50	9	432
North Dakota	1	1	-	6	16	679	4	34	38	48	1	1	2	2	15	1	3,384	15	7	3	13
Ohio	169	44	263	264	1,079	199	658	411	22	124	5	24	308	18	1,223	464	61	58,434	101	19	5,472
Oklahoma	191	9	19	39	91	93	250	1,915	19	248	3	5	27	80	145	71	27	236	13,186	28	194
Oregon	91	33	32	115	356	945	62	816	344	890	30	13	61	71	259	92	534	298	509	5,591	285
Pennsylvania	82	61	1,497	420	261	93	172	168	15	54	9	48	1,827	14	2,718	1,284	24	1,320	60	21	90,483
Rhode Island	5	69	10	1,058	16	6	4	12	2	3	-	68	66	-	229	26	1	30	2	2	82
South Carolina	26	19	72	69	57	19	59	47	3	8	2	10	84	2	281	1,384	8	125	29	5	244
South Dakota	2	2	3	12	33	375	5	79	24	306	2	3	5	5	19	6	181	13	20	6	18
Tennessee	142	10	97	60	155	41	2,678	293	10	99	-	10	53	6	202	634	5	284	81	11	227
Texas	3,967	66	125	269	462	301	1,320	1,711	59	389	13	23	266	448	972	280	85	885	3,776	51	919
Utah	6	5	9	17	42	41	14	107	36	99	38	1	17	91	68	15	16	40	70	24	54
Vermont	-	48	4	260	12	10	-	1	1	1	-	194	79	-	395	5	2	29	1	1	58
Virginia	77	58	550	270	116	76	101	158	16	69	1	32	333	13	988	3,530	39	344	61	19	1,123
Washington	166	63	51	185	626	1,817	94	1,017	995	906	24	22	98	55	407	148	1,057	385	530	1,048	424
West Virginia	8	4	248	20	22	9	20	25	-	13	-	2	43	2	68	142	5	655	18	6	846
Wisconsin	63	13	17	53	1,005	1,251	367	190	53	3	-	7	56	5	233	19	204	209	49	14	275
Wyoming	10	1	6	9	31	60	6	169	61	429	1	2	9	40	29	9	43	43	71	9	51

Table 1-32. Deaths by State of Residence, Distributed According to State or Country of Birth: 1980—Con.

State of residence	State of birth												Country of birth								Unknown
	R.I.	S.C.	S. Dak.	Tenn.	Tex.	Utah	Vt.	Va.	Wash.	W. Va.	Wis.	Wyo.	Total	Puerto Rico	Virgin Islands	Guam	Canada	Cuba	Mexico	Remainder of world	
United States	8,124	35,883	10,316	48,816	94,504	8,442	5,653	45,562	14,370	28,822	43,116	2,342	219,014	5,810	178	71	17,485	4,686	13,180	177,602	11,241
Alabama	12	113	11	906	220	5	3	82	15	61	34	4	288	3	1	-	21	6	4	253	95
Alaska	2	7	12	9	60	11	3	10	123	13	20	5	112	1	-	-	15	-	-	96	17
Arizona	34	30	173	204	1,083	133	31	90	144	203	479	53	2,109	12	-	-	206	2	615	1,274	124
Arkansas	1	26	26	578	743	8	4	41	22	45	93	1	283	2	-	-	24	7	7	223	114
California	407	345	1,595	1,661	8,736	1,567	255	766	2,206	813	2,729	397	32,082	226	5	44	2,213	300	6,011	23,283	2,189
Colorado	11	28	194	131	613	100	17	74	65	76	216	131	1,355	2	-	1	95	4	150	1,103	69
Connecticut	301	217	8	28	34	8	263	161	20	46	58	5	6,109	180	-	1	588	30	4	5,306	72
Delaware	11	27	3	21	19	1	6	185	-	60	15	1	344	9	-	-	23	3	-	309	56
District of Columbia	9	832	2	51	41	6	5	1,048	15	99	22	1	365	8	-	-	12	2	3	340	103
Florida	432	1,454	135	1,483	578	43	313	1,222	113	1,512	1,128	14	17,079	349	3	1	1,387	3,143	120	12,076	540
Georgia	21	1,142	12	874	207	3	12	211	20	140	73	2	559	8	2	-	68	18	5	460	83
Hawaii	3	4	9	10	27	14	7	6	34	6	34	2	1,480	17	-	3	28	-	1	1,411	13
Idaho	2	8	99	44	97	478	3	22	284	17	108	67	345	-	-	1	58	1	24	261	26
Illinois	29	213	202	1,618	558	29	21	238	85	245	1,852	36	12,868	260	-	-	359	97	548	11,606	617
Indiana	12	49	48	1,157	149	11	14	214	22	228	254	8	1,695	29	1	-	75	2	51	1,537	295
Iowa	5	7	312	64	66	7	3	33	22	28	299	11	1,066	1	-	-	38	2	29	996	25
Kansas	3	13	66	121	384	9	4	34	30	44	67	24	564	-	-	-	24	3	104	433	60
Kentucky	4	26	11	1,183	78	4	6	285	14	299	47	4	298	1	-	1	30	4	2	260	50
Louisiana	15	62	13	188	1,160	7	6	81	25	56	42	1	669	11	1	-	28	44	25	560	220
Maine	54	3	5	7	5	1	78	12	5	11	20	2	1,262	-	-	-	884	1	-	377	20
Maryland	41	738	20	199	92	10	27	2,471	25	1,003	85	11	2,322	20	2	1	85	16	4	2,194	571
Massachusetts	780	134	4	38	49	7	596	138	20	53	63	5	12,669	131	1	-	3,058	21	9	9,451	185
Michigan	37	407	109	1,525	380	16	42	311	64	544	923	10	9,797	17	-	-	2,050	11	127	7,592	241
Minnesota	4	4	727	26	69	10	9	30	56	16	1,723	10	2,846	3	-	-	226	1	19	2,597	58
Mississippi	5	26	5	537	184	4	3	33	2	29	21	2	177	2	1	-	20	1	4	149	74
Missouri	13	22	77	853	492	21	9	109	44	107	160	19	1,625	6	-	-	60	5	61	1,493	238
Montana	1	2	178	18	45	42	5	20	105	14	215	58	635	1	-	-	113	-	6	515	24
Nebraska	2	5	230	30	90	5	4	20	18	17	78	26	768	1	-	-	18	1	51	697	38
Nevada	10	12	58	51	177	202	12	28	80	34	100	26	562	7	-	-	82	14	33	426	54
New Hampshire	69	5	5	3	2	-	353	13	4	9	11	1	1,026	1	-	-	554	-	-	471	22
New Jersey	105	926	14	110	105	12	72	1,039	23	182	90	8	14,348	524	4	-	297	361	5	13,157	338
New Mexico	6	10	35	79	1,208	27	4	42	24	39	91	9	613	1	2	-	31	2	216	262	40
New York	278	3,249	48	270	235	17	488	1,868	52	314	228	11	47,206	3,570	136	1	1,710	452	71	41,266	2,274
North Carolina	26	2,936	16	458	114	3	13	1,446	16	261	53	3	500	7	3	-	42	10	14	424	96
North Dakota	1	-	207	2	8	2	-	2	7	4	133	3	605	1	-	-	64	-	1	539	7
Ohio	30	382	38	1,555	235	27	40	912	43	4,170	268	24	7,481	72	-	-	304	9	44	7,052	368
Oklahoma	5	44	62	449	3,343	6	6	73	33	113	84	12	392	1	-	1	24	3	45	318	190
Oregon	11	27	480	143	448	162	18	70	1,238	96	549	99	1,684	2	-	1	319	4	54	1,304	127
Pennsylvania	84	1,585	33	185	133	13	30	1,929	30	1,076	120	19	13,140	226	8	2	210	24	38	12,632	455
Rhode Island	5,057	16	1	10	5	2	32	23	2	10	15	-	2,070	8	-	-	386	3	3	1,670	23
South Carolina	12	19,755	12	226	61	4	9	201	4	96	26	1	238	4	-	-	22	1	1	210	31
South Dakota	2	1	3,696	5	23	3	-	8	9	4	101	15	386	-	-	1	20	-	4	361	10
Tennessee	5	132	13	29,336	254	4	8	732	27	153	57	3	345	6	-	1	30	3	3	302	71
Texas	53	193	133	1,285	70,970	65	34	316	123	309	333	38	6,643	49	1	4	173	56	4,468	1,892	394
Utah	2	9	31	25	79	5,045	2	26	34	20	43	149	622	1	-	-	49	-	49	523	19
Vermont	26	1	1	3	6	1	2,729	9	1	7	10	-	517	-	-	-	278	-	-	239	14
Virginia	53	574	19	505	156	12	30	27,763	35	1,332	104	8	1,136	17	1	1	92	14	4	1,007	118
Washington	27	33	664	193	511	185	31	121	8,935	114	930	138	3,804	6	2	6	837	4	86	2,864	136
West Virginia	2	35	5	125	17	2	2	964	2	14,651	12	2	475	1	-	-	12	2	3	457	59
Wisconsin	8	10	190	115	73	7	8	25	27	26	26,879	11	3,401	7	4	-	124	1	36	3,229	183
Wyoming	1	4	89	17	62	61	3	5	23	11	43	818	189	-	-	-	23	-	21	145	7

Section 2. Infant Mortality

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Table 2-1. Infant and Neonatal Mortality Rates, by Race: Birth-Registration States or United States, 1915-80

[Prior to 1933, data are for birth-registration States only. Rates are infant (under 1 year) and neonatal (under 28 days) deaths per 1,000 live births in specified group]

Year	Infant mortality rate			Neonatal mortality rate		
	All races	White	All other	All races	White	All other
1980 [1]	12.6	11.0	19.1	8.5	7.5	12.5
1979 [1]	13.1	11.4	19.8	8.9	7.9	12.9
1978 [1]	13.8	12.0	21.1	9.5	8.4	14.0
1977 [1]	14.1	12.3	21.7	9.9	8.7	14.7
1976 [1]	15.2	13.3	23.5	10.9	9.7	16.3
1975 [1]	16.1	14.2	24.2	11.6	10.4	16.8
1974 [1]	16.7	14.8	24.9	12.3	11.1	17.2
1973 [1]	17.7	15.8	26.2	13.0	11.8	17.9
1972 [1] [2]	18.5	16.4	27.7	13.6	12.4	19.2
1971 [1]	19.1	17.1	28.5	14.2	13.0	19.6
1970 [1]	20.0	17.8	30.9	15.1	13.8	21.4
1969	20.9	18.4	32.9	15.6	14.2	22.5
1968	21.6	19.2	34.5	16.1	14.7	23.0
1967	22.4	19.7	35.9	16.5	15.0	23.8
1966	23.7	20.6	38.8	17.2	15.6	24.8
1965	24.7	21.5	40.3	17.7	16.1	25.4
1964	24.8	21.6	41.1	17.9	16.2	26.5
1963 [3]	25.2	22.2	41.5	18.2	16.7	26.1
1962 [3]	25.3	22.3	41.4	18.3	16.9	26.1
1961	25.3	22.4	40.7	18.4	16.9	26.2
1960	26.0	22.9	43.2	18.7	17.2	26.9
1959	26.4	23.2	44.0	19.0	17.5	27.7
1958	27.1	23.8	45.7	19.5	17.6	29.0
1957	26.3	23.3	43.7	19.1	17.5	27.6
1956	26.0	23.2	42.1	18.9	17.5	27.0
1955	26.4	23.6	42.8	19.1	17.7	27.2
1954	26.6	23.9	42.9	19.1	17.8	27.0
1953	27.8	25.0	44.7	19.6	18.3	27.4
1952	28.4	25.5	47.0	19.8	18.5	28.0
1951	28.4	25.8	44.8	20.0	18.9	27.3
1950	29.2	26.8	44.5	20.5	19.4	27.5
1949	31.3	28.9	47.3	21.4	20.3	28.6
1948	32.0	29.9	46.5	22.2	21.2	29.1
1947	32.2	30.1	48.5	22.8	21.7	31.0
1946	33.8	31.8	49.5	24.0	23.1	31.5
1945	38.3	35.6	57.0	24.3	23.3	32.0
1944	39.8	36.9	60.3	24.7	23.6	32.5
1943	40.4	37.5	62.5	24.7	23.7	32.9
1942	40.4	37.3	64.6	25.7	24.5	34.6
1941	45.3	41.2	74.8	27.7	26.1	39.0
1940	47.0	43.2	73.8	28.8	27.2	39.7
1935-39	53.2	49.2	81.3	31.0	29.5	41.4
1930-34 [4]	60.4	55.2	98.6	34.4	32.5	48.2
1925-29	69.0	65.0	105.4	37.2	36.0	47.9
1920-24	76.7	73.3	115.3	39.7	38.7	51.1
1915-19	95.7	92.8	149.7	43.4	42.3	58.1

[1] Excludes deaths of nonresidents of the United States.
[2] Deaths based on a 50-percent sample.
[3] Figures by race exclude data for residents of New Jersey; see Technical Appendix.
[4] For 1932-1934, Mexicans are included with "All other."

Table 2-2. Infant Mortality Rates by Age, Race, and Sex: United States, 1980

[Rates per 100,000 live births in specified group]

Age	All races			White			All other					
							Total			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Under 1 year	1,260.3	1,392.8	1,120.8	1,099.8	1,227.4	964.8	1,912.5	2,073.0	1,746.8	2,137.5	2,326.8	1,942.6
Under 28 days	847.6	931.2	759.6	748.1	829.1	662.4	1,251.8	1,351.0	1,149.4	1,408.2	1,532.3	1,280.5
Under 1 day	463.2	505.8	418.3	400.1	437.9	360.2	719.2	784.9	651.5	814.9	896.2	731.3
Under 1 hour	129.3	134.1	124.2	116.9	121.3	112.3	179.5	187.0	171.8	188.1	205.7	190.3
1-23 hours	333.9	371.6	294.2	283.2	316.6	247.9	539.7	597.8	479.7	616.8	690.6	541.0
1 day	78.9	89.3	70.0	70.9	80.3	60.9	116.6	126.6	106.3	129.6	142.8	116.0
2 days	65.8	75.4	55.3	60.0	70.0	49.3	88.4	97.4	79.2	101.8	112.7	90.5
3 days	38.4	42.7	29.8	33.4	39.7	26.8	48.6	54.9	42.2	53.9	61.2	46.5
4 days	24.2	25.8	22.5	22.5	24.3	20.7	31.0	32.0	29.9	32.9	34.4	31.3
5 days	20.7	22.0	19.3	18.9	20.9	16.8	27.6	26.2	29.1	30.7	29.8	31.7
6 days	15.8	16.9	14.6	14.5	15.3	13.7	20.9	23.4	18.2	23.1	25.7	20.3
7-13 days	73.3	79.2	67.1	67.8	74.6	60.7	95.6	98.2	92.9	107.2	110.4	103.9
14-20 days	40.4	43.9	36.8	36.5	40.3	32.5	56.5	59.0	53.8	61.6	64.5	58.5
21-27 days	28.2	30.3	25.9	23.4	25.9	20.8	47.4	48.3	46.4	52.6	54.5	50.6
28 days-1 month	108.7	113.0	87.9	83.9	97.2	69.8	169.3	177.9	160.4	189.6	197.0	182.0
2 months	81.4	90.5	71.9	68.5	77.8	58.8	133.8	142.6	124.8	148.4	158.2	138.3
3 months	62.4	72.8	51.4	53.9	63.8	43.4	96.8	108.8	83.5	106.0	120.1	91.5
4 months	43.9	49.4	38.1	37.4	42.9	31.4	70.4	75.9	64.7	77.2	82.6	71.6
5 months	29.5	33.4	25.3	24.5	27.0	21.9	49.5	59.6	39.0	54.3	65.9	42.3
6 months	24.6	26.6	22.6	21.8	23.4	20.1	36.3	40.0	32.5	39.7	43.1	36.1
7 months	19.2	20.6	17.7	16.3	16.9	15.7	30.8	35.6	25.9	34.9	41.5	28.2
8 months	16.1	17.6	14.5	14.1	15.3	12.9	24.0	27.0	20.8	25.8	28.4	23.4
9 months	13.0	13.9	12.0	12.1	12.5	11.7	16.5	19.6	13.4	17.3	20.1	14.5
10 months	11.0	12.4	9.5	9.5	11.1	7.7	17.1	17.4	16.8	18.5	19.7	17.2
11 months	11.0	11.6	10.3	9.7	10.4	8.9	16.1	16.6	15.7	17.5	18.1	16.9

Table 2-3. Infant Mortality Rates by Age and Race: United States, 1971-80

[Rates per 100,000 live births in specified group]

Age and race	1980	1979	1978	1977	1976	1975	1974	1973	1972 [1]	1971
ALL RACES										
Under 1 year	1,260.3	1,306.8	1,378.4	1,412.1	1,523.6	1,606.9	1,670.1	1,771.8	1,847.0	1,911.7
Under 28 days	847.6	886.6	946.6	967.8	1,091.6	1,158.2	1,225.9	1,298.3	1,363.6	1,420.0
Under 1 day	463.2	478.7	510.9	529.8	593.4	630.0	669.5	721.8	786.8	819.7
1 day	79.9	100.4	99.5	110.8	123.2	142.2	163.9	173.7	181.9	200.1
2 days	65.6	67.1	76.6	83.1	90.7	96.5	103.3	113.2	111.6	126.5
3 days	36.4	39.4	44.2	44.0	49.3	50.1	52.2	55.0	57.5	59.3
4 days	24.2	24.0	26.0	28.7	29.1	32.6	34.0	33.0	35.9	34.8
5 days	20.7	19.9	20.5	22.4	24.6	27.1	25.8	26.4	22.4	24.7
6 days	15.8	16.1	16.4	18.1	20.8	18.1	16.9	20.0	18.5	16.6
7-13 days	73.3	73.6	77.9	79.0	87.2	85.1	84.2	77.3	75.7	70.9
14-20 days	40.4	39.7	42.3	41.5	43.1	43.7	42.4	41.8	39.8	36.4
21-27 days	28.2	27.8	30.2	30.5	30.4	30.8	31.7	34.1	33.6	31.1
28 days-1 month	100.7	116.4	105.4	104.7	106.0	117.3	115.1	120.8	119.4	122.9
2 months	81.4	81.1	85.6	84.9	86.5	86.5	85.6	92.7	90.4	93.1
3 months	62.4	62.8	64.6	63.8	66.2	66.2	66.5	68.3	69.9	71.0
4 months	43.9	41.9	46.3	43.9	43.1	47.1	45.6	47.0	49.4	49.7
5 months	29.5	31.4	33.2	33.0	31.3	31.6	31.6	34.4	35.2	36.1
6 months	24.6	22.8	24.5	25.3	24.0	25.5	25.2	27.6	30.3	29.2
7 months	19.2	18.2	18.4	19.2	18.8	19.5	20.3	21.4	23.9	23.9
8 months	16.1	14.3	16.3	15.4	16.0	15.6	14.9	17.2	20.7	19.2
9 months	13.0	10.8	12.6	12.4	13.8	14.9	14.3	15.5	16.5	16.9
10 months	11.0	9.8	11.8	10.8	12.5	12.9	13.1	15.2	14.3	15.1
11 months	11.0	10.7	11.1	10.8	11.6	11.4	12.1	15.4	13.3	14.6
WHITE										
Under 1 year	1,099.8	1,142.2	1,201.4	1,233.7	1,330.5	1,417.4	1,484.9	1,577.4	1,636.6	1,707.1
Under 28 days	748.1	788.4	838.5	874.7	965.8	1,037.5	1,113.9	1,183.9	1,236.8	1,302.3
Under 1 day	400.1	415.1	440.0	464.3	516.8	558.0	603.0	652.7	709.9	747.6
1 day	70.9	90.1	89.0	99.2	110.4	128.2	150.0	161.5	169.2	187.3
2 days	60.0	61.9	71.3	77.1	83.7	91.4	99.6	109.3	105.1	121.9
3 days	33.4	37.3	41.6	41.4	46.1	47.4	48.8	50.6	52.9	56.0
4 days	22.5	22.3	26.4	26.1	26.6	29.9	32.3	31.0	33.2	31.2
5 days	18.9	18.3	18.6	19.6	21.0	24.7	22.9	24.2	20.7	21.6
6 days	14.5	15.4	15.0	16.9	19.0	16.8	16.7	17.5	16.5	14.9
7-13 days	67.8	68.0	73.3	69.6	79.0	77.3	77.1	71.9	68.0	64.3
14-20 days	36.5	35.2	37.8	35.4	37.3	37.9	37.5	36.6	33.6	31.5
21-27 days	23.4	24.7	25.5	25.1	25.9	25.7	26.1	29.1	27.6	26.0
28 days-1 month	83.9	94.9	87.8	86.5	89.1	96.0	94.5	98.5	97.8	101.5
2 months	68.5	66.1	70.9	70.9	72.6	74.1	70.0	75.9	76.7	76.0
3 months	53.9	53.8	54.2	54.4	56.7	54.6	57.8	56.6	58.6	59.7
4 months	37.4	35.0	39.4	37.5	36.5	39.3	36.5	38.5	38.6	40.8
5 months	24.5	26.8	27.7	28.1	28.3	26.7	25.7	28.5	27.9	28.4
6 months	21.8	20.0	20.4	21.0	19.8	22.1	21.8	23.1	25.7	23.5
7 months	16.3	16.0	16.1	17.2	16.8	16.2	18.3	17.8	20.5	20.0
8 months	14.1	12.4	14.2	13.2	13.8	13.9	12.8	14.4	16.6	15.8
9 months	12.1	9.7	11.3	10.8	11.5	13.1	12.2	13.8	14.5	13.5
10 months	9.5	8.7	10.5	9.7	11.1	12.0	11.5	12.9	11.7	13.2
11 months	9.7	10.5	10.4	9.5	10.6	9.9	10.0	13.6	11.0	12.4
ALL OTHER										
Under 1 year	1,912.5	1,980.5	2,105.8	2,167.5	2,349.7	2,423.5	2,486.8	2,618.4	2,773.6	2,851.0
Under 28 days	1,251.8	1,288.5	1,400.9	1,456.4	1,631.0	1,678.1	1,719.7	1,785.7	1,922.2	1,960.2
Under 1 day	719.2	739.1	802.7	807.2	921.1	940.2	983.1	1,022.8	1,125.3	1,150.7
1 day	116.6	142.4	142.9	159.9	177.9	202.3	225.3	226.6	237.5	258.9
2 days	88.4	88.5	108.7	106.6	120.8	128.8	119.8	130.4	140.0	147.3
3 days	48.6	48.1	54.9	65.4	62.8	62.0	67.3	74.4	77.3	74.2
4 days	31.0	30.8	34.5	39.5	40.0	43.9	41.4	41.6	47.8	51.2
5 days	27.8	26.1	28.1	34.0	40.2	37.5	38.3	35.8	29.9	38.8
6 days	20.9	18.7	22.4	23.0	28.5	23.3	26.4	30.9	27.2	24.4
7-13 days	95.6	96.5	96.6	118.5	122.1	118.9	115.7	103.4	109.8	101.4
14-20 days	56.5	58.0	60.6	67.0	67.8	68.7	64.2	63.7	67.0	58.6
21-27 days	47.4	40.4	49.5	53.5	49.8	52.5	56.1	56.0	60.4	54.7
28 days-1 month	169.3	204.5	177.7	181.7	188.9	200.4	206.1	218.3	215.0	221.1
2 months	133.8	142.3	146.1	144.1	148.0	140.2	154.4	165.7	150.6	171.5
3 months	98.8	99.4	107.6	103.8	106.8	116.3	104.6	119.0	119.8	122.6
4 months	70.4	70.1	74.8	70.8	71.5	80.7	65.8	84.1	96.9	90.8
5 months	49.5	50.3	56.1	53.8	52.6	52.7	57.7	60.2	67.0	71.5
6 months	36.3	34.1	41.4	43.3	41.6	40.5	40.2	47.1	50.4	55.0
7 months	30.8	27.6	27.6	27.7	27.7	33.8	28.9	37.0	39.1	41.8
8 months	24.0	22.2	24.7	25.0	25.3	22.8	24.1	29.5	38.2	35.1
9 months	16.5	15.5	17.8	19.0	23.7	22.8	23.6	23.0	25.5	32.5
10 months	17.1	14.6	17.2	15.4	18.3	16.9	20.0	25.6	25.5	24.0
11 months	16.1	11.5	13.8	16.4	15.8	16.2	21.6	23.0	23.6	24.8

[1] Deaths based on a 50-percent sample.

Table 2-4. Infant, Neonatal, and Postneonatal Deaths and Mortality Rates by Specified Race or National Origin and Sex: United States, 1980

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 1,000 live births in specified group]

Race and sex	Infant		Neonatal		Postneonatal	
	Number	Rate	Number	Rate	Number	Rate
All races	45,526	12.6	30,618	8.5	14,908	4.1
Male	25,804	13.9	17,252	9.3	8,552	4.6
Female	19,722	11.2	13,366	7.6	6,356	3.6
White	31,880	11.0	21,686	7.5	10,194	3.5
Male	18,290	12.3	12,355	8.3	5,935	4.0
Female	13,590	9.6	9,331	6.6	4,259	3.0
Black	12,603	21.4	8,303	14.1	4,300	7.3
Male	6,958	23.3	4,582	15.3	2,376	7.9
Female	5,645	19.4	3,721	12.8	1,924	6.6
Indian [1]	485	13.2	253	6.9	232	6.3
Male	264	14.1	135	7.2	129	6.9
Female	221	12.3	118	6.5	103	5.7
Chinese	68	5.3	46	3.6	22	1.7
Male	31	4.7	19	2.9	12	1.8
Female	37	6.0	27	4.4	10	1.6
Japanese	39	4.5	28	3.2	11	1.3
Male	22	4.9	14	3.1	8	1.8
Female	17	4.0	14	3.3	3	.7
Filipino	76	5.0	56	3.7	20	1.3
Male	40	5.1	30	3.8	10	1.3
Female	36	4.9	26	3.6	10	1.4
Other Asian or Pacific Islander [2]	362	7.9	237	5.2	125	2.7
Male	194	8.3	114	4.9	80	3.4
Female	168	7.5	123	5.5	45	2.0
Other	13	2.8	9	1.9	4	.9
Male	5	2.2	3	1.3	2	.9
Female	8	3.4	6	2.6	2	.9

[1] Includes deaths among Aleuts and Eskimos.
[2] Includes deaths among Hawaiians and Part-Hawaiians.

Table 2-5. Infant Deaths and Mortality Rates for 61 Selected Causes by Race: United States, 1980

[Rates are deaths under 1 year per 100,000 live births in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number				Rate			
	All races	White	All other		All races	White	All other	
			Total	Black			Total	Black
All causes	45,526	31,880	13,646	12,603	1,260.3	1,099.8	1,912.5	2,137.5
Certain intestinal infections (008-009)	112	63	49	47	3.1	2.2	6.9	8.0
Whooping cough (033)	10	7	3	3	.3	.2	.4	.5
Meningococcal infection (036)	77	60	17	14	2.1	2.1	2.4	2.4
Septicemia (038)	242	147	95	81	6.7	5.1	13.3	13.7
Viral diseases (045-079)	136	102	34	32	3.8	3.5	4.8	5.4
Congenital syphilis (090)	2	1	1	1	.1	.0	.1	.2
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	117	78	39	33	3.2	2.7	5.5	5.6
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	113	90	23	20	3.1	3.1	3.2	3.4
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	67	53	14	12	1.9	1.8	2.0	2.0
Diseases of thymus gland (254)	8	6	2	2	.2	.2	.3	.3
Cystic fibrosis (277.0)	40	38	2	2	1.1	1.3	.3	.3
Diseases of blood and blood-forming organs (280-289)	97	59	38	35	2.7	2.0	5.3	5.9
Meningitis (320-322)	443	294	149	138	12.3	10.1	20.9	23.4
Other diseases of nervous system and sense organs (323-389)	536	397	139	128	14.8	13.7	19.5	21.7
Acute upper respiratory infections (460-465)	78	43	35	32	2.2	1.5	4.9	5.4
Bronchitis and bronchiolitis (466,490-491)	129	91	38	35	3.6	3.1	5.3	5.9
Pneumonia and influenza (480-487)	1,012	593	419	391	28.0	20.5	58.7	66.3
Pneumonia (480-486)	1,000	586	414	386	27.7	20.2	58.0	65.5
Influenza (487)	12	7	5	5	.3	.2	.7	.8
Remainder of diseases of respiratory system (470-478,492-519)	507	340	167	160	14.0	11.7	23.4	27.1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	131	93	38	30	3.6	3.2	5.3	5.1
Gastritis,duodenitis, and noninfective enteritis and colitis (535,555-558)	184	95	89	79	5.1	3.3	12.5	13.4
Remainder of diseases of digestive system (520-534,536-543,562-579)	251	170	81	75	6.9	5.9	11.4	12.7
Congenital anomalies (740-759)	9,220	7,442	1,778	1,544	255.2	256.7	249.2	261.9
Anencephalus and similar anomalies (740)	791	701	90	76	21.9	24.2	12.6	12.9
Spina bifida (741)	257	229	28	25	7.1	7.9	3.9	4.2
Congenital hydrocephalus (742.3)	325	248	77	68	9.0	8.6	10.8	11.5
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	316	230	86	74	8.7	7.9	12.1	12.6
Congenital anomalies of heart (745-746)	2,874	2,329	545	465	79.6	80.3	76.4	78.9
Other congenital anomalies of circulatory system (747)	937	709	228	203	25.9	24.5	32.0	34.4
Congenital anomalies of respiratory system (748)	641	489	152	136	17.7	16.9	21.3	23.1
Congenital anomalies of digestive system (749-751)	287	219	68	60	7.9	7.6	9.5	10.2
Congenital anomalies of genitourinary system (752-753)	452	383	69	64	12.5	13.2	9.7	10.9
Congenital anomalies of musculoskeletal system (754-756)	641	535	106	91	17.7	18.5	14.9	15.4
Down's syndrome (758.0)	123	96	27	24	3.4	3.3	3.8	4.1
Other chromosomal anomalies (758.1-758.9)	531	432	99	83	14.7	14.9	13.9	14.1
All other and unspecified congenital anomalies (744,757,759)	1,045	842	203	175	28.9	29.0	28.5	29.7
Certain conditions originating in the perinatal period (760-779)	22,745	15,367	7,378	6,933	629.7	530.1	1,034.0	1,175.9
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	142	99	43	35	3.9	3.4	6.0	5.9
Newborn affected by maternal complications of pregnancy (761)	1,572	1,056	516	481	43.5	36.4	72.3	81.6
Newborn affected by complications of placenta, cord, and membranes (762)	985	730	255	239	27.3	25.2	35.7	40.5
Newborn affected by other complications of labor and delivery (763)	142	111	31	26	3.9	3.8	4.3	4.4
Slow fetal growth and fetal malnutrition (764)	49	33	16	16	1.4	1.1	2.2	2.7
Disorders relating to short gestation and unspecified low birthweight (765)	3,648	2,166	1,482	1,404	101.0	74.7	207.7	238.1
Disorders relating to long gestation and high birthweight (766)	2	2	-	-	.1	.1	-	-
Birth trauma (767)	1,058	763	295	272	29.3	26.3	41.3	46.1
Intrauterine hypoxia and birth asphyxia (768)	1,497	1,062	435	405	41.4	36.6	61.0	68.7
Fetal distress in liveborn infant (768.2-768.4)	283	199	84	73	7.8	6.9	11.8	12.4
Birth asphyxia (768.5-768.9)	1,214	863	351	332	33.6	29.8	49.2	56.3
Respiratory distress syndrome (769)	4,989	3,648	1,341	1,254	138.1	125.8	187.9	212.7
Other respiratory conditions of newborn (770)	3,697	2,459	1,238	1,160	102.3	84.8	173.5	196.7
Infections specific to the perinatal period (771)	971	679	292	272	26.9	23.4	40.9	46.1
Neonatal hemorrhage (772)	967	657	310	285	26.8	22.7	43.4	48.3
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	91	64	27	26	2.5	2.2	3.8	4.4
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	18	16	2	2	.5	.6	.3	.3
Hemorrhagic disease of newborn (776.0)	11	9	2	2	.3	.3	.3	.3
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2,906	1,813	1,093	1,054	80.4	62.5	153.2	178.6
Symptoms, signs, and ill-defined conditions (780-799)	6,088	4,070	2,018	1,852	168.5	140.4	282.8	314.1
Sudden infant death syndrome (798.0)	5,510	3,719	1,791	1,651	152.5	128.3	251.0	280.0
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	578	351	227	201	16.0	12.1	31.8	34.1
Accidents and adverse effects (E800-E949)	1,166	817	349	316	32.3	28.2	48.9	53.6
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	271	180	91	84	7.5	6.2	12.8	14.2
Accidental mechanical suffocation (E913)	168	114	54	50	4.7	3.9	7.6	8.5
Other accidental causes and adverse effects (E800-E910,E914-E949)	727	523	204	182	20.1	18.0	28.6	30.9
Homicide (E960-E969)	210	125	85	84	5.8	4.3	11.9	14.2
Child battering and other maltreatment (E967)	83	53	30	29	2.3	1.8	4.2	4.9
Other homicide (E960-E966,E968-E969)	127	72	55	55	3.5	2.5	7.7	9.3
All other causes (Residual)	1,805	1,239	566	524	50.0	42.7	79.3	88.9

Table 2-6. Mortality From 15 Leading Causes of Infant, Neonatal, and Postneonatal Death: United States, 1980

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For method of ranking see Technical Appendix]

	Cause of death and rank order	Number	Rate	Percent of total deaths
	INFANT			
	All causes	45,526	1,260.3	100.0
1	Congenital anomalies (740-759)	9,220	255.2	20.3
2	Sudden infant death syndrome (798.0)	5,510	152.5	12.1
3	Respiratory distress syndrome (769)	4,989	138.1	11.0
4	Disorders relating to short gestation and unspecified low birthweight (765)	3,648	101.0	8.0
5	Newborn affected by maternal complications of pregnancy (761)	1,572	43.5	3.5
6	Intrauterine hypoxia and birth asphyxia (768)	1,497	41.4	3.3
7	Accidents and adverse effects (E800-E949)	1,166	32.3	2.6
8	Birth trauma (767)	1,058	29.3	2.3
9	Pneumonia and influenza (480-487)	1,012	28.0	2.2
10	Newborn affected by complications of placenta, cord, and membranes (762)	985	27.3	2.2
11	Infections specific to the perinatal period (771)	971	26.9	2.1
12	Neonatal hemorrhage (772)	967	26.8	2.1
13	Meningitis (320-322)	443	12.3	1.0
14	Septicemia (038)	242	6.7	.5
15	Homicide (E960-E969)	210	5.8	.5
	All other causes (Residual)	12,036	333.2	26.4
	NEONATAL			
	All causes	30,618	847.6	100.0
1	Congenital anomalies (740-759)	6,701	185.5	21.9
2	Respiratory distress syndrome (769)	4,721	130.7	15.4
3	Disorders relating to short gestation and unspecified low birthweight (765)	3,615	100.1	11.8
4	Newborn affected by maternal complications of pregnancy (761)	1,558	43.1	5.1
5	Intrauterine hypoxia and birth asphyxia (768)	1,438	39.8	4.7
6	Birth trauma (767)	1,033	28.6	3.4
7	Newborn affected by complications of placenta, cord, and membranes (762)	981	27.2	3.2
8	Neonatal hemorrhage (772)	960	26.6	3.1
9	Infections specific to the perinatal period (771)	935	25.9	3.1
10	Sudden infant death syndrome (798.0)	418	11.6	1.4
11	Pneumonia and influenza (480-487)	241	6.7	.8
12	Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	138	3.8	.5
12	Newborn affected by other complications of labor and delivery (763)	138	3.8	.5
14	Meningitis (320-322)	118	3.3	.4
15	Accidents and adverse effects (E800-E949)	86	2.4	.3
	All other causes (Residual)	7,537	208.7	24.6
	POSTNEONATAL			
	All causes	14,908	412.7	100.0
1	Sudden infant death syndrome (798.0)	5,092	141.0	34.2
2	Congenital anomalies (740-759)	2,519	69.7	16.9
3	Accidents and adverse effects (E800-E949)	1,080	29.9	7.2
4	Pneumonia and influenza (480-487)	771	21.3	5.2
5	Meningitis (320-322)	325	9.0	2.2
6	Respiratory distress syndrome (769)	268	7.4	1.8
7	Septicemia (038)	242	6.7	1.6
8	Homicide (E960-E969)	182	5.0	1.2
9	Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	147	4.1	1.0
10	Bronchitis and bronchiolitis (466,490-491)	125	3.5	.8
11	Viral diseases (045-079)	101	2.8	.7
12	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	95	2.6	.6
13	Diseases of blood and blood-forming organs (280-289)	77	2.1	.5
14	Meningococcal infection (036)	73	2.0	.5
15	Acute upper respiratory infections (460-465)	72	2.0	.5
	All other causes (Residual)	3,738	103.5	25.1

Table 2-7. Infant Mortality Rates for 61 Selected Causes: United States, 1979-80

[Rates are deaths under 1 year per 100,000 live births. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	1980	1979
All causes	1,260.3	1,306.8
Certain intestinal infections (008-009)	3.1	3.0
Whooping cough (033)	[1] .3	[1] .2
Meningococcal infection (036)	2.1	2.5
Septicemia (038)	6.7	7.5
Viral diseases (045-079)	3.8	4.4
Congenital syphilis (090)	[1] .1	[1] .2
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	3.2	2.5
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3.1	3.3
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1.9	1.4
Diseases of thymus gland (254)	[1] .2	[1] .2
Cystic fibrosis (277.0)	1.1	1.1
Diseases of blood and blood-forming organs (280-289)	2.7	3.5
Meningitis (320-322)	12.3	12.6
Other diseases of nervous system and sense organs (323-389)	14.8	15.5
Acute upper respiratory infections (460-465)	2.2	2.7
Bronchitis and bronchiolitis (466,490-491)	3.6	4.3
Pneumonia and influenza (480-487)	28.0	32.3
Pneumonia (480-486)	27.7	32.1
Influenza (487)	[1] .3	[1] .3
Remainder of diseases of respiratory system (470-478,492-519)	14.0	14.7
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3.6	4.9
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	5.1	6.6
Remainder of diseases of digestive system (520-534,538-543,562-579)	6.9	7.2
Congenital anomalies (740-759)	255.2	255.4
Anencephalus and similar anomalies (740)	21.9	22.2
Spina bifida (741)	7.1	7.7
Congenital hydrocephalus (742.3)	9.0	8.9
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	8.7	9.0
Congenital anomalies of heart (745-746)	79.6	82.0
Other congenital anomalies of circulatory system (747)	25.9	24.4
Congenital anomalies of respiratory system (748)	17.7	16.3
Congenital anomalies of digestive system (749-751)	7.9	7.5
Congenital anomalies of genitourinary system (752-753)	12.5	11.8
Congenital anomalies of musculoskeletal system (754-756)	17.7	18.7
Down's syndrome (758.0)	3.4	3.5
Other chromosomal anomalies (758.1-758.9)	14.7	14.2
All other and unspecified congenital anomalies (744,757,759)	28.9	29.2
Certain conditions originating in the perinatal period (760-779)	629.7	667.4
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	3.9	3.6
Newborn affected by maternal complications of pregnancy (761)	43.5	46.4
Newborn affected by complications of placenta, cord, and membranes (762)	27.3	27.8
Newborn affected by other complications of labor and delivery (763)	3.9	4.2
Slow fetal growth and fetal malnutrition (764)	1.4	1.6
Disorders relating to short gestation and unspecified low birthweight (765)	101.0	100.0
Disorders relating to long gestation and high birthweight (766)	[1] .1	-
Birth trauma (767)	29.3	32.3
Intrauterine hypoxia and birth asphyxia (768)	41.4	39.9
Fetal distress in liveborn infant (768.2-768.4)	7.8	8.2
Birth asphyxia (768.5-768.9)	33.6	31.7
Respiratory distress syndrome (769)	138.1	156.2
Other respiratory conditions of newborn (770)	102.3	113.2
Infections specific to the perinatal period (771)	26.9	28.1
Neonatal hemorrhage (772)	26.8	26.4
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	2.5	2.7
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	[1] .5	[1] .5
Hemorrhagic disease of newborn (776.0)	[1] .3	[1] .4
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	80.4	84.2
Symptoms, signs, and ill-defined conditions (780-799)	168.5	168.8
Sudden infant death syndrome (798.0)	152.5	151.1
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	16.0	17.7
Accidents and adverse effects (E800-E949)	32.3	30.9
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	7.5	7.3
Accidental mechanical suffocation (E913)	4.7	5.2
Other accidental causes and adverse effects (E800-E910,E914-E949)	20.1	18.4
Homicide (E960-E969)	5.8	4.9
Child battering and other maltreatment (E967)	2.3	1.8
Other homicide (E960-E966,E968-E969)	3.5	3.1
All other causes (Residual)	50.0	48.8

[1] Rate based on less than 20 infant deaths.

Table 2-8. Infant Mortality Rates by Race: United States, Each Division and State, 1977-80

[Rates are deaths under 1 year per 1,000 live births in specified group]

Division and State	1980				1979				1978				1977			
	All races	White	All other		All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black			Total	Black
United States	12.6	11.0	19.1	21.4	13.1	11.4	19.8	21.8	13.8	12.0	21.1	23.1	14.1	12.3	21.7	23.6
Geographic divisions:																
New England	10.5	10.1	14.9	17.7	11.2	10.6	17.4	19.6	11.4	10.7	19.6	22.6	11.8	11.3	19.1	21.5
Middle Atlantic	12.8	11.1	19.1	21.1	13.4	11.7	20.1	21.5	13.7	11.8	21.1	22.2	14.3	12.3	22.4	23.7
East North Central	13.0	10.9	22.9	24.4	13.4	11.6	22.2	23.7	13.8	12.0	22.8	24.2	14.3	12.5	23.4	24.7
West North Central	11.3	10.5	19.0	21.3	11.7	10.9	20.2	22.4	13.2	12.0	24.1	27.3	13.0	12.2	21.6	23.7
South Atlantic	14.5	11.6	20.9	21.6	15.2	12.1	22.0	22.8	15.5	12.3	22.5	23.3	15.8	12.6	23.0	23.7
East South Central	14.5	11.8	21.3	21.8	14.1	11.3	21.1	21.4	15.4	12.3	23.3	23.7	16.1	13.3	23.5	23.8
West South Central	12.7	11.1	18.4	19.8	13.4	11.6	19.7	20.9	15.0	13.0	22.1	23.3	15.3	13.1	23.2	24.6
Mountain	11.0	10.7	14.2	19.5	11.8	11.3	16.5	20.0	12.2	11.8	15.8	19.0	12.4	11.9	17.1	19.9
Pacific	11.2	10.9	12.8	17.8	11.3	10.9	12.8	17.4	12.0	11.6	14.1	19.8	12.1	11.6	14.4	19.7
New England:																
Maine	9.2	9.4	–	–	9.7	9.7	[1] 6.5	–	10.4	10.5	[1] 3.6	[1] 11.0	9.5	9.6	[1] 4.1	–
New Hampshire	9.9	9.9	[1] 9.4	[1] 22.5	10.8	10.7	[1] 5.1	[1] 11.0	10.4	10.5	[1] 5.3	–	10.2	10.2	[1] 6.2	[1] 12.8
Vermont	10.7	10.7	–	–	8.5	8.6	–	–	13.6	13.5	[1] 33.9	[1] 80.0	10.0	10.0	–	–
Massachusetts	10.5	10.1	14.3	16.8	10.9	10.5	14.1	16.4	11.1	10.5	17.0	20.1	11.9	11.6	16.7	18.8
Rhode Island	11.0	10.9	[1] 11.9	[1] 17.4	14.1	12.5	30.9	35.1	13.6	12.2	29.1	35.2	12.1	11.2	24.0	[1] 27.9
Connecticut	11.2	10.2	17.6	19.1	12.1	10.9	20.0	21.2	11.6	10.0	22.0	23.5	13.5	12.2	22.2	23.7
Middle Atlantic:																
New York	12.5	10.8	17.8	20.0	13.6	11.9	18.2	20.7	14.0	11.9	20.9	21.9	14.4	12.3	21.7	23.3
New Jersey	12.5	10.3	19.9	21.9	12.9	10.5	21.2	22.5	13.0	10.5	21.7	22.8	14.3	11.8	24.0	24.9
Pennsylvania	13.2	11.9	21.9	23.1	13.3	12.0	21.3	22.5	13.7	12.5	21.2	22.1	14.0	12.6	22.9	23.7
East North Central:																
Ohio	12.8	11.2	21.9	23.0	12.8	11.6	19.8	20.6	13.5	12.1	20.6	21.5	13.9	12.7	21.0	21.8
Indiana	11.9	10.5	22.0	23.4	13.0	12.0	21.1	22.2	13.1	11.9	22.3	23.4	14.2	13.3	21.6	22.3
Illinois	14.8	11.7	24.7	26.3	15.2	12.1	25.0	26.8	15.7	12.8	25.1	26.7	16.0	13.0	26.1	27.6
Michigan	12.8	10.6	22.7	24.2	13.3	11.5	21.6	23.0	13.8	11.8	23.2	24.6	14.1	12.2	23.1	24.2
Wisconsin	10.3	9.7	16.3	19.5	10.8	10.3	16.2	18.8	11.2	10.9	14.2	15.2	11.3	10.8	17.8	20.3
West North Central:																
Minnesota	10.0	9.6	16.0	20.0	10.8	10.4	17.5	23.4	12.0	11.6	18.3	26.7	11.1	10.8	17.0	23.0
Iowa	11.8	11.5	20.8	27.2	10.6	10.3	18.3	22.3	12.6	12.3	21.0	22.5	12.4	12.2	18.0	23.9
Missouri	12.4	11.1	19.5	20.7	13.7	12.1	22.1	23.2	14.8	12.2	28.2	29.2	14.2	12.4	23.6	24.6
North Dakota	12.1	11.7	[1] 16.0	[1] 27.5	11.9	11.1	[1] 20.8	–	13.5	13.4	[1] 13.7	[1] 11.9	13.7	12.6	27.3	[1] 29.7
South Dakota	10.9	9.0	22.3	–	11.2	9.6	21.3	[1] 30.3	13.5	12.1	22.4	[1] 16.7	16.4	14.8	26.4	[1] 32.8
Nebraska	11.5	10.7	21.7	25.2	11.6	11.0	20.0	23.2	13.0	12.1	25.7	28.1	12.7	12.6	14.2	[1] 17.3
Kansas	10.4	9.5	17.9	20.6	11.3	10.6	17.0	19.2	12.5	11.7	19.7	22.0	13.4	12.8	19.4	22.7
South Atlantic:																
Delaware	13.9	9.8	26.8	27.9	17.0	13.1	29.2	30.1	13.2	9.9	23.2	23.4	13.6	11.4	20.8	21.8
Maryland	14.0	11.6	19.1	20.4	14.5	11.6	20.3	21.6	14.7	11.7	21.3	22.5	14.3	11.5	20.6	21.3
District of Columbia	25.0	17.8	26.3	26.7	22.2	[1] 5.5	25.2	25.6	27.3	[1] 13.4	29.7	30.2	27.4	15.0	29.7	30.1
Virginia	13.6	11.9	18.4	19.8	14.6	12.5	20.1	21.3	13.8	11.5	20.1	21.7	15.9	13.3	23.4	24.7
West Virginia	11.8	11.4	19.5	21.5	13.8	13.4	22.7	23.7	15.1	14.9	19.4	21.6	14.6	14.3	20.9	22.8
North Carolina	14.5	12.1	19.4	20.0	15.1	11.2	23.9	24.2	16.6	13.0	23.9	24.9	15.8	12.2	23.3	24.2
South Carolina	15.8	10.8	22.5	22.9	17.1	12.4	23.8	24.2	18.6	13.3	26.0	26.5	17.6	13.1	24.2	24.6
Georgia	14.5	10.8	20.7	21.0	15.1	11.7	20.9	21.4	15.4	11.8	21.5	22.1	15.4	12.5	20.4	20.8
Florida	14.6	11.8	22.0	22.8	14.9	12.4	21.8	22.4	14.1	11.8	20.1	20.8	15.5	12.2	24.0	24.8
East South Central:																
Kentucky	12.9	12.0	20.3	22.0	11.5	10.7	18.7	19.9	12.7	12.0	19.1	19.9	14.4	13.7	21.0	22.2
Tennessee	13.5	11.9	18.8	19.3	13.6	11.5	20.4	20.9	14.8	13.1	20.7	21.2	15.4	13.3	22.6	23.0
Alabama	15.1	11.6	21.4	21.6	14.4	11.4	19.7	19.9	16.1	12.1	23.4	23.7	16.9	13.4	23.6	23.7
Mississippi	17.0	11.1	23.3	23.7	17.6	11.9	23.5	23.8	18.7	11.5	26.1	26.4	18.2	12.1	24.6	24.7
West South Central:																
Arkansas	12.7	10.3	19.4	20.0	13.4	11.4	19.1	19.6	16.4	14.3	22.1	22.6	15.4	12.3	24.4	24.9
Louisiana	14.3	10.5	20.3	20.6	15.6	12.1	20.8	21.2	17.3	12.7	24.3	24.6	17.9	12.4	26.2	26.6
Oklahoma	12.7	12.1	15.3	21.8	12.5	11.8	15.2	18.7	14.3	13.4	17.8	21.5	13.7	12.7	17.7	21.7
Texas	12.2	11.2	17.5	18.8	12.9	11.5	20.2	21.3	14.3	12.9	21.5	22.6	14.7	13.4	21.7	23.1
Mountain:																
Montana	12.4	11.8	17.7	–	10.7	10.6	[1] 12.3	–	11.6	10.4	21.5	–	13.7	13.6	14.7	[1] 16.9
Idaho	10.7	10.7	[1] 10.3	–	10.0	10.0	[1] 8.5	[1] 12.5	11.7	11.8	[1] 7.4	[1] 37.0	11.3	11.3	[1] 10.9	[1] 16.7
Wyoming	9.8	9.3	[1] 17.9	[1] 25.9	13.2	13.2	[1] 12.7	[1] 27.8	13.0	13.4	[1] 7.7	[1] 23.0	13.9	13.9	[1] 13.1	[1] 40.0
Colorado	10.1	9.8	13.7	19.1	10.6	10.5	11.6	15.9	11.2	11.0	13.9	17.1	12.0	11.9	14.3	18.7
New Mexico	11.5	11.3	12.6	[1] 23.1	14.0	12.9	19.5	[1] 16.9	14.1	13.4	17.4	[1] 22.1	13.8	12.9	18.7	[1] 28.7
Arizona	12.4	11.8	15.8	18.4	13.6	12.5	19.7	24.5	13.1	12.4	16.4	18.7	13.5	12.4	19.3	17.4
Utah	10.4	10.5	[1] 9.2	[1] 27.3	10.7	10.7	[1] 8.3	[1] 17.4	11.4	11.3	[1] 14.4	[1] 23.0	10.1	9.9	[1] 14.6	[1] 15.6
Nevada	10.7	10.0	14.3	20.6	12.5	11.2	19.8	23.6	12.5	11.9	15.5	19.3	13.9	13.5	16.4	20.8
Pacific:																
Washington	11.8	11.5	13.6	16.4	11.5	11.6	10.4	12.5	12.5	12.3	15.0	21.2	12.1	11.9	14.1	18.6
Oregon	12.2	12.2	12.3	[1] 15.9	10.9	10.8	11.7	[1] 12.3	12.9	12.9	12.5	[1] 16.9	12.2	12.0	14.7	24.8
California	11.1	10.6	13.0	18.0	11.2	10.8	13.3	17.9	11.8	11.2	14.5	19.9	12.0	11.4	15.0	19.8
Alaska	12.3	9.4	18.9	[1] 19.5	15.9	13.4	22.0	[1] 16.9	14.4	13.5	16.7	[1] 15.3	15.1	14.7	16.3	[1] 16.1
Hawaii	10.3	11.6	9.9	[1] 11.8	10.0	10.1	10.0	[1] 13.3	11.1	10.5	11.3	[1] 12.2	11.5	10.5	11.8	[1] 15.2

[1] Rate based on less than 20 infant deaths.

Table 2-9. Neonatal Mortality Rates by Race: United States, Each Division and State, 1977-80

[Rates are deaths under 28 days per 1,000 live births in specified group]

Division and State	1980				1979				1978				1977			
	All races	White	All other		All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black			Total	Black
United States	8.5	7.5	12.5	14.1	8.9	7.9	12.9	14.3	9.5	8.4	14.0	15.5	9.9	8.7	14.7	16.1
Geographic divisions:																
New England	7.6	7.3	11.1	13.0	8.2	7.8	13.0	14.8	8.4	7.9	14.3	16.5	8.9	8.4	14.1	15.8
Middle Atlantic	9.0	8.1	12.6	13.9	9.6	8.5	13.9	14.8	10.1	8.9	14.6	15.2	10.6	9.3	15.8	16.6
East North Central	8.8	7.5	14.9	15.9	9.2	8.0	14.8	15.6	9.4	8.3	14.9	15.8	10.0	8.9	16.0	16.8
West North Central	7.3	6.8	11.3	13.6	8.0	7.5	13.1	15.4	9.3	8.6	16.0	18.5	9.6	9.1	14.9	16.9
South Atlantic	10.0	8.1	14.1	14.6	10.4	8.6	14.5	15.1	10.6	8.6	15.1	15.6	11.0	9.0	15.4	15.9
East South Central	9.5	7.9	13.5	13.7	9.2	7.6	13.4	13.6	10.5	8.6	15.4	15.7	11.1	9.4	15.6	15.8
West South Central	8.5	7.5	12.1	13.1	8.8	7.9	12.1	13.0	10.2	9.0	14.6	15.4	10.6	9.1	16.1	17.0
Mountain	7.1	7.0	8.2	12.2	7.5	7.4	8.3	11.5	8.0	7.9	8.9	12.8	8.0	7.8	10.0	14.8
Pacific	7.1	6.9	8.1	11.3	7.3	7.1	8.2	11.2	7.8	7.4	9.3	13.4	7.8	7.5	9.3	12.5
New England:																
Maine	5.8	5.9	-	-	5.7	5.8	[1] 3.2	-	6.1	6.2	-	-	6.2	6.2	[1] 4.1	-
New Hampshire	7.5	7.5	[1] 9.4	[1] 22.5	7.7	7.7	[1] 5.1	[1] 11.0	8.0	8.2	-	-	7.9	8.0	[1] 6.2	[1] 12.8
Vermont	6.0	6.0	-	-	6.3	6.3	-	-	9.1	8.9	[1] 33.9	[1] 80.0	6.8	6.9	-	-
Massachusetts	7.7	7.5	10.3	11.9	8.1	7.9	10.4	12.2	8.1	7.8	11.9	14.1	9.2	8.8	13.1	14.8
Rhode Island	8.5	8.9	[1] 3.6	[1] 5.3	10.2	9.3	20.0	[1] 22.1	10.6	9.8	[1] 19.8	[1] 23.0	8.3	7.8	[1] 13.7	[1] 16.2
Connecticut	8.1	7.1	14.5	15.7	9.3	8.3	15.7	16.7	9.3	8.1	17.1	18.3	10.3	9.5	16.2	17.1
Middle Atlantic:																
New York	8.7	7.7	11.9	13.4	9.7	8.6	13.5	14.5	10.1	8.8	14.1	14.8	10.5	9.1	15.0	16.1
New Jersey	8.6	7.6	12.1	13.2	9.2	7.7	14.2	15.0	9.3	7.8	14.8	15.4	10.7	9.3	16.1	16.7
Pennsylvania	9.7	8.8	15.0	15.9	9.7	8.9	14.6	15.4	10.5	9.7	15.4	16.0	10.6	9.5	17.3	17.8
East North Central:																
Ohio	8.7	7.8	13.7	14.4	8.8	7.9	13.4	13.9	9.2	8.3	14.5	15.1	10.1	9.4	14.6	15.1
Indiana	7.9	7.1	14.0	15.0	9.2	8.5	14.5	15.2	8.6	8.0	13.9	14.6	9.7	9.0	15.6	16.1
Illinois	10.0	8.1	15.9	16.9	10.4	8.7	15.9	17.1	10.9	9.4	16.0	16.9	11.3	9.3	17.8	18.8
Michigan	8.9	7.3	16.1	17.1	9.0	7.7	14.8	15.8	9.2	7.8	15.3	16.1	9.9	8.7	15.8	16.5
Wisconsin	6.7	6.5	9.4	10.7	7.1	6.9	9.4	11.2	7.6	7.6	8.5	9.4	7.5	7.3	9.5	10.9
West North Central:																
Minnesota	6.2	6.1	8.2	[1] 12.0	7.2	7.1	9.2	14.4	8.3	8.1	11.0	15.2	7.9	7.8	10.5	[1] 15.1
Iowa	7.9	7.7	14.0	18.4	7.2	7.1	[1] 11.6	[1] 15.2	8.9	8.7	14.2	[1] 15.6	9.6	9.5	[1] 12.8	[1] 16.3
Missouri	8.2	7.4	12.0	12.9	9.5	8.4	15.4	16.2	10.8	9.0	19.7	20.4	10.2	8.9	16.7	17.5
North Dakota	7.7	7.7	[1] 7.0	[1] 9.2	9.0	8.4	[1] 16.4	-	9.6	10.0	[1] 4.6	[1] 11.9	10.5	9.7	[1] 20.1	[1] 29.7
South Dakota	5.7	5.2	[1] 9.0	-	5.8	5.5	[1] 7.3	[1] 15.2	9.4	9.3	[1] 10.0	-	12.4	12.0	15.1	[1] 16.4
Nebraska	7.5	7.1	12.7	17.6	7.9	7.6	12.2	[1] 14.9	9.1	8.4	17.9	17.5	9.3	9.3	[1] 9.7	[1] 12.8
Kansas	6.8	6.2	12.0	14.2	7.9	7.5	11.6	13.3	8.7	8.1	13.2	14.9	10.4	10.0	14.4	17.0
South Atlantic:																
Delaware	10.0	6.3	21.5	22.4	13.6	9.9	24.7	25.4	9.6	6.9	17.3	17.3	9.4	8.0	14.2	14.9
Maryland	10.2	8.5	13.9	14.8	10.3	8.4	14.2	15.2	11.1	8.7	16.2	17.3	10.7	8.8	15.1	15.6
District of Columbia	18.3	[1] 13.5	19.1	19.4	17.5	[1] 4.8	19.7	20.0	20.2	[1] 11.3	21.8	22.2	20.5	[1] 11.3	22.3	22.5
Virginia	9.8	8.4	13.7	14.7	10.7	9.3	14.5	15.3	9.7	8.0	14.5	15.6	11.4	9.4	17.1	18.1
West Virginia	8.0	7.8	[1] 13.5	[1] 14.9	8.1	8.8	16.4	[1] 16.7	10.3	10.1	[1] 14.2	[1] 15.8	10.3	10.0	[1] 15.3	[1] 16.7
North Carolina	10.0	8.4	13.3	13.7	10.3	8.0	15.1	15.8	11.4	9.2	15.9	16.5	11.2	9.0	15.8	16.6
South Carolina	10.9	7.6	15.4	15.7	11.3	8.8	14.9	15.1	12.4	9.4	16.6	16.9	12.2	9.6	16.0	16.2
Georgia	9.5	7.5	12.9	13.1	10.0	8.2	13.1	13.4	10.3	8.2	13.8	14.2	9.6	8.4	11.6	11.9
Florida	9.8	8.3	13.9	14.4	9.9	8.6	13.5	14.0	9.3	8.1	12.5	12.9	10.6	8.7	15.6	16.1
East South Central:																
Kentucky	8.2	7.8	12.5	13.6	7.7	7.2	12.1	12.9	8.6	8.0	13.7	14.4	9.9	9.4	13.9	14.7
Tennessee	9.1	8.1	12.5	12.8	9.1	7.6	14.0	14.4	10.5	9.1	15.0	15.4	10.8	9.4	15.9	16.1
Alabama	9.9	7.8	13.5	13.6	9.4	7.8	12.3	12.4	11.0	8.7	15.0	15.2	11.1	9.1	14.8	14.9
Mississippi	11.0	7.7	14.4	14.6	11.1	8.1	14.4	14.4	12.3	8.3	16.5	16.7	12.9	9.5	16.6	16.6
West South Central:																
Arkansas	7.6	6.5	11.0	11.3	8.0	7.2	10.3	10.6	10.5	9.4	13.5	13.8	9.8	8.1	14.6	14.8
Louisiana	10.0	7.3	14.2	14.5	10.3	8.4	13.2	13.4	12.0	9.4	15.9	16.1	13.1	9.2	18.8	19.0
Oklahoma	8.1	7.7	9.7	14.3	8.0	8.0	7.8	10.5	9.0	8.7	10.3	12.3	8.9	8.4	11.2	13.9
Texas	8.2	7.6	11.5	12.4	8.6	7.8	12.7	13.5	9.8	8.9	14.9	15.6	10.3	9.4	15.3	15.2
Mountain:																
Montana	7.7	7.4	[1] 10.9	-	7.1	7.5	[1] 4.1	-	7.3	6.9	[1] 10.4	-	8.9	9.2	[1] 6.6	[1] 16.9
Idaho	6.2	6.1	[1] 8.6	-	6.6	6.6	[1] 6.8	[1] 12.5	7.3	7.4	[1] 3.7	[1] 12.3	6.7	6.7	[1] 6.5	[1] 18.7
Wyoming	6.2	6.1	[1] 9.9	[1] 17.2	8.4	8.6	[1] 4.2	[1] 9.3	8.1	8.3	[1] 3.9	[1] 11.5	8.3	8.2	[1] 10.4	[1] 40.0
Colorado	6.6	6.4	9.0	12.0	6.4	6.4	6.3	9.7	6.9	6.8	8.6	11.3	7.4	7.1	11.0	14.2
New Mexico	7.3	7.5	6.1	[1] 12.3	8.9	8.8	9.5	[1] 9.8	9.0	9.0	8.9	[1] 12.8	9.6	9.2	11.7	[1] 20.2
Arizona	8.3	8.3	8.4	12.2	8.9	8.7	10.3	15.0	9.0	9.0	9.2	13.9	8.7	8.6	9.4	13.0
Utah	6.6	6.6	[1] 7.3	[1] 18.2	6.8	7.0	[1] 2.1	[1] 4.3	7.8	7.7	[1] 8.3	[1] 18.4	6.8	6.8	[1] 7.3	[1] 5.2
Nevada	6.7	6.4	[1] 8.3	[1] 12.2	6.6	5.9	10.7	[1] 12.2	8.6	8.1	[1] 10.9	[1] 13.4	8.9	8.4	[1] 12.0	[1] 15.2
Pacific:																
Washington	7.0	7.1	6.9	8.2	7.1	7.2	6.2	8.2	7.9	7.8	8.5	11.4	7.4	7.3	8.6	10.0
Oregon	7.0	6.9	8.6	[1] 11.9	6.6	6.6	[1] 6.6	[1] 8.2	7.7	7.7	[1] 6.5	[1] 8.5	7.9	7.8	[1] 8.3	[1] 15.6
California	7.2	6.9	8.5	11.6	7.4	7.1	8.6	11.4	7.7	7.3	9.8	13.7	7.9	7.5	9.7	12.6
Alaska	6.5	5.3	9.3	[1] 10.8	9.7	8.5	12.5	[1] 14.5	9.4	9.6	8.9	[1] 12.8	8.5	9.2	[1] 6.7	[1] 12.9
Hawaii	7.2	8.3	6.8	[1] 5.0	6.8	7.3	6.7	[1] 9.5	7.6	7.0	7.9	[1] 7.3	7.7	6.6	8.1	[1] 12.6

[1] Rate based on less than 20 neonatal deaths.

Table 2-10. Infant and Neonatal Deaths and Mortality Rates for the 50 Largest Standard Metropolitan Statistical Areas in the United States and Their Component Counties: 1980

[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. Rates are infant (under 1 year) and neonatal (under 28 days) deaths per 1,000 live births]

Area	Under 1 year		Under 28 days	
	Number	Rate	Number	Rate
50 largest U.S. SMSA's	20,624	12.8	14,284	8.8
Anaheim-Santa Ana-Garden Grove, Calif	294	9.3	202	6.4
Orange	294	9.3	202	6.4
Atlanta, Ga	443	13.4	305	9.2
Butts	5	22.7	4	18.2
Cherokee	11	11.2	8	8.2
Clayton	24	9.3	16	6.2
Cobb	46	9.8	31	6.6
De Kalb	105	14.9	77	10.9
Douglas	9	9.9	7	7.7
Fayette	3	7.1	3	7.1
Forsyth	6	14.9	2	5.0
Fulton	165	16.3	104	10.3
Gwinnett	25	8.5	21	7.2
Henry	11	17.0	10	15.5
Newton	8	13.3	4	6.7
Paulding	3	6.3	3	6.3
Rockdale	13	22.6	9	15.7
Walton	9	16.0	6	10.7
Baltimore, Md	427	13.9	306	10.0
Anne Arundel	65	11.9	50	9.2
Baltimore	71	9.1	53	6.8
Baltimore city	247	20.0	171	13.8
Carroll	13	10.0	10	7.7
Harford	19	9.4	13	6.4
Howard	12	7.1	9	5.3
Birmingham, Ala	201	14.7	143	10.4
Jefferson	164	15.0	125	11.4
St. Clair	7	11.3	5	8.1
Shelby	10	9.0	4	3.6
Walker	20	19.3	9	8.7
Boston-Lowell-Brockton-Lawrence-Haverhill, Mass	452	9.9	327	7.2
Essex	80	9.5	56	6.6
Middlesex	148	9.1	116	7.2
Norfolk	57	8.8	39	6.0
Plymouth	59	10.0	45	7.6
Suffolk	108	12.5	71	8.2
Buffalo, N.Y	168	10.2	122	7.4
Erie	144	10.9	114	8.7
Niagara	24	7.2	8	2.4
Chicago, Ill	1,913	15.7	1,266	10.6
Cook	1,572	17.5	1,027	11.4
Du Page	81	7.5	62	5.8
Kane	76	13.6	49	8.8
Lake	88	12.3	76	10.6
McHenry	26	10.7	22	9.0
Will	70	11.9	50	8.5
Cincinnati, Ohio-Ky.-Ind	282	12.0	182	7.8
Clermont, Ohio	34	14.0	21	8.6
Hamilton, Ohio	166	11.6	112	8.0
Warren, Ohio	15	9.3	9	5.6
Boone, Ky	8	9.1	6	6.8
Campbell, Ky	18	12.7	9	6.4
Kenton, Ky	37	14.5	23	9.0
Dearborn, Ind	4	7.1	2	3.6
Cleveland, Ohio	438	15.9	299	10.9
Cuyahoga	383	17.7	261	12.1
Geauga	7	6.1	4	3.5
Lake	32	10.8	21	7.1
Medina	16	9.0	13	7.3
Columbus, Ohio	205	11.7	139	8.0
Delaware	7	8.6	4	4.9
Fairfield	18	12.4	11	7.6
Franklin	169	12.0	117	8.3
Madison	5	9.5	4	7.6
Pickaway	6	9.6	3	4.8
Dallas-Fort Worth, Tex	639	11.8	427	7.9
Collin	19	7.8	15	6.2
Dallas	355	12.2	242	8.3
Denton	25	9.6	14	5.4
Ellis	15	14.8	10	9.9
Hood	3	11.2	3	11.2
Johnson	9	8.7	6	5.8
Kaufman	17	27.5	13	21.0
Parker	3	5.2	2	3.5
Rockwall	1	5.2	0	.0
Tarrant	188	12.0	119	7.6
Wise	4	10.3	3	7.8
Dayton, Ohio	173	13.2	121	9.2
Greene	27	13.9	21	10.8
Miami	19	13.3	12	8.4
Montgomery	116	12.6	81	8.8
Preble	11	19.1	7	12.2
Denver-Boulder, Colo	269	10.0	173	6.4
Adams	52	10.9	35	7.3
Arapahoe	48	9.7	28	5.7
Boulder	22	8.1	13	4.8
Denver	100	11.9	62	7.4
Douglas	4	11.6	1	2.9
Gilpin	0	.0	0	.0
Jefferson	43	7.6	34	6.0
Detroit, Mich	939	14.4	678	10.4
Lapeer	10	8.2	5	4.1
Livingston	6	4.1	4	2.7
Macomb	104	10.7	73	7.5
Oakland	162	11.5	116	8.4
St. Clair	29	13.9	20	9.6
Wayne	628	17.2	458	12.5
Fort Lauderdale-Hollywood, Fla	190	16.5	131	11.4
Broward	190	16.5	131	11.4
Greensboro--Winston-Salem--High Point, N.C	114	10.8	74	7.0
Davidson	13	9.0	9	6.2
Forsyth	34	10.9	22	7.0
Guilford	46	11.1	29	7.0
Randolph	13	11.2	7	6.0
Stokes	2	5.2	1	2.6
Yadkin	6	18.1	6	18.1
Hartford-New Britain-Bristol, Conn	154	12.1	113	8.9
Hartford	126	12.9	94	9.6
Middlesex	15	9.8	12	7.8
Tolland	13	9.2	7	4.9
Houston, Tex	743	12.5	510	8.6
Brazoria	43	13.0	33	10.0
Fort Bend	29	10.0	24	8.2
Harris	618	12.3	415	8.3
Liberty	19	20.6	14	15.2
Montgomery	31	15.0	22	10.6
Waller	3	10.0	2	6.7
Indianapolis, Ind	251	13.0	175	9.1
Boone	6	10.0	2	3.3
Hamilton	11	9.6	8	7.0
Hancock	7	11.3	4	6.5
Hendricks	11	10.5	9	8.6
Johnson	12	10.7	9	8.0
Marion	189	14.1	132	9.9
Morgan	13	15.7	9	10.9
Shelby	2	3.6	2	3.6
Kansas City, Mo.-Kans	290	12.8	194	8.6
Cass, Mo	8	9.7	5	6.1
Clay, Mo	18	8.2	12	5.4
Jackson, Mo	150	13.6	95	8.6
Platte, Mo	10	14.0	8	11.2
Ray, Mo	3	8.3	2	6.2
Johnson, Kans	38	8.4	30	7.4
Wyandotte, Kans	63	17.9	42	11.9
Los Angeles-Long Beach, Calif	1,582	11.9	1,082	8.1
Los Angeles	1,582	11.9	1,082	8.1
Louisville, Ky.-Ind	179	12.4	126	8.7
Bullitt, Ky	6	9.2	4	6.1
Jefferson, Ky	147	13.1	98	8.8
Oldham, Ky	4	11.4	4	11.4
Clark, Ind	16	11.9	14	10.4
Floyd, Ind	6	6.5	6	6.5
Memphis, Tenn.-Ark.-Miss	266	16.1	186	11.2
Shelby, Tenn	232	16.3	164	11.5
Tipton, Tenn	7	12.7	5	9.1
Crittenden, Ark	17	17.3	11	11.2
De Soto, Miss	10	12.5	6	7.5
Miami, Fla	311	13.7	237	10.5
Dade	311	13.7	237	10.5
Milwaukee, Wis	229	10.4	142	6.4
Milwaukee	192	12.1	119	7.5
Ozaukee	7	7.1	5	5.0
Washington	1	.7	0	.0
Waukesha	29	7.5	18	4.7
Minneapolis-St. Paul, Minn.-Wis	324	9.3	201	5.8
Anoka, Minn	32	8.9	16	4.5
Carver, Minn	6	9.4	5	7.8
Chisago, Minn	10	21.6	5	10.8
Dakota, Minn	22	6.2	12	3.4
Hennepin, Minn	190	9.2	82	5.8
Ramsey, Minn	79	10.4	55	7.2
Scott, Minn	5	6.1	2	2.4
Washington, Minn	21	10.9	13	6.7
Wright, Minn	12	10.1	8	6.8
St Croix, Wis	7	6.3	3	3.6
Nashville-Davidson, Tenn	162	12.5	105	8.1
Cheatham	3	9.4	1	3.1
Davidson	92	12.5	63	8.6
Dickson	4	9.4	2	4.7
Robertson	9	14.7	8	13.1
Rutherford	18	14.0	11	8.5
Sumner	10	7.6	5	3.8
Williamson	10	12.3	5	6.2
Wilson	16	18.4	10	11.5
Nassau-Suffolk, N.Y	316	10.5	223	7.4
Nassau	156	11.5	115	8.5
Suffolk	160	9.7	108	6.5

Table 2-10. Infant and Neonatal Deaths and Mortality Rates for the 50 Largest Standard Metropolitan Statistical Areas in the United States and Their Component Counties: 1980—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. Rates are infant (under 1 year) and neonatal (under 28 days) deaths per 1,000 live births]

Area	Under 1 year		Under 28 days	
	Number	Rate	Number	Rate
New Orleans, La	375	17.2	274	12.6
Jefferson	136	16.4	98	11.9
Orleans	209	20.2	152	14.7
St. Bernard	12	10.9	10	9.1
St. Tammany	18	8.8	14	6.8
New York, N.Y.-N.J	1,757	14.0	1,226	9.8
New York City, N.Y	1,543	15.0	1,061	10.3
Bronx	324	17.0	217	11.4
Kings	607	16.0	410	10.8
New York	245	14.7	169	10.1
Queens	305	12.4	215	8.7
Richmond	62	13.5	50	10.9
Putnam, N.Y	7	6.8	6	5.9
Rockland, N.Y	39	11.9	33	10.1
Westchester, N.Y	99	10.1	72	7.3
Bergen, N.J	69	8.1	54	6.4
Newark, N.J	344	13.6	228	9.0
Essex	201	16.4	125	10.2
Morris	40	8.4	32	6.7
Somerset	21	9.0	17	7.3
Union	82	13.8	54	9.1
Norfolk-Virginia Beach-Portsmouth, Va.-N.C	197	13.9	136	9.6
Chesapeake city, Va	23	11.6	17	8.6
Norfolk city, Va	77	15.3	56	11.1
Portsmouth city, Va	33	17.5	27	14.3
Suffolk city, Va [1]	13	17.5	7	9.4
Virginia Beach city, Va	50	11.3	28	6.3
Currituck, N.C	1	6.8	1	6.8
Oklahoma City, Okla	217	14.3	150	9.9
Canadian	14	13.9	11	10.9
Cleveland	29	14.3	24	11.8
McClain	0	.0	0	.0
Oklahoma	152	14.9	108	9.9
Pottawatomie	12	13.0	7	7.6
Philadelphia, Pa.-N.J	943	14.1	670	10.0
Bucks, Pa	64	9.2	47	6.7
Chester, Pa	37	8.4	27	6.2
Delaware, Pa	66	9.1	54	7.4
Montgomery, Pa	98	12.5	78	9.9
Philadelphia, Pa	480	19.3	331	13.3
Burlington, N.J	52	10.1	37	7.2
Camden, N.J	104	14.0	68	9.1
Gloucester, N.J	42	14.0	28	9.4
Phoenix, Ariz	359	13.4	261	9.8
Maricopa	359	13.4	261	9.8
Pittsburgh, Pa	357	13.0	291	10.6
Allegheny	236	13.6	194	11.2
Beaver	23	8.7	20	7.5
Washington	44	16.1	32	11.7
Westmoreland	54	11.6	45	9.7
Portland, Oreg.-Wash	258	12.9	143	7.1
Clackamas, Oreg	53	14.9	27	7.6
Multnomah, Oreg	124	13.6	72	7.9
Washington, Oreg	41	10.2	22	5.5
Clark, Wash	40	11.9	22	6.5
Providence-Warwick-Pawtucket, R.I	121	10.9	94	8.5
Bristol	4	7.7	2	3.9
Kent	17	8.7	14	7.2
Providence	83	11.5	63	8.7
Washington	17	12.2	15	10.8
Riverside-San Bernardino-Ontario, Calif	381	13.1	248	8.5
Riverside	176	14.8	122	10.2
San Bernardino	205	11.9	126	7.3
Rochester, N.Y	153	10.9	104	7.4
Livingston	5	6.3	3	3.8
Monroe	122	12.2	83	8.3
Ontario	9	7.7	6	5.1
Orleans	5	8.2	3	4.9
Wayne	12	8.6	9	6.5
Sacramento, Calif	168	10.1	87	5.3
Placer	15	8.3	8	4.4
Sacramento	130	10.0	67	5.2
Yolo	23	13.0	12	6.8
St Louis, Mo.-Ill	517	13.3	343	8.8
Franklin, Mo	19	15.1	8	6.4
Jefferson, Mo	30	10.9	16	5.8
St Charles, Mo	21	7.8	16	5.9
St Louis, Mo	150	10.4	117	8.1
St Louis city, Mo	152	18.5	92	11.2
Clinton, Ill	9	16.3	4	7.2
Madison, Ill	58	16.0	38	10.5
Monroe, Ill	6	17.9	4	11.9
St Clair, Ill	72	14.7	48	9.8
Salt Lake City-Ogden, Utah	241	9.7	151	6.1
Davis	33	8.1	20	4.9
Salt Lake	166	10.0	102	6.2
Tooele	2	3.2	2	3.2
Weber	40	11.0	27	7.4
San Antonio, Tex	238	11.6	161	7.9
Bexar	225	11.8	149	7.8
Comal	1	1.7	1	1.7
Guadalupe	12	16.2	11	14.8
San Diego, Calif	350	11.3	224	7.2
San Diego	350	11.3	224	7.2
San Francisco-Oakland, Calif	472	10.5	298	6.6
Alameda	187	11.2	125	7.5
Contra Costa	94	9.8	58	6.0
Marin	18	7.9	10	4.4
San Francisco	91	11.1	52	6.3
San Mateo	82	10.0	53	6.5
San Jose, Calif	206	9.6	138	6.4
Santa Clara	206	9.6	138	6.4
Seattle-Everett, Wash	253	10.8	159	6.8
King	187	10.6	118	6.7
Snohomish	66	11.6	41	7.2
Tampa-St. Petersburg, Fla	270	14.7	180	9.8
Hillsborough	161	18.5	105	10.7
Pasco	21	11.7	13	7.3
Pinellas	88	13.0	62	9.1
Washington, D.C.-Md.-Va	693	15.5	509	11.4
District of Columbia	234	25.0	171	18.3
Charles, Md	12	10.0	11	9.2
Montgomery, Md	96	13.3	77	10.4
Prince Georges, Md	181	17.3	135	12.9
Arlington, Va	13	6.8	8	4.2
Fairfax, Va	69	8.8	52	6.7
Loudoun, Va	8	8.9	6	6.7
Prince William, Va [2]	48	14.4	28	8.4
Alexandria city, Va	21	12.4	15	8.9
Fairfax city, Va	6	17.0	3	8.5
Falls Church city, Va	3	9.0	3	9.0

[1] On January 1, 1974, Nansemond merged with the independent city of Suffolk; deaths for Nansemond have been included with those for Suffolk.
[2] Figures are included for cities of Manassas and Manassas Park.

Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1980

Area, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
United States	45,526	4,670	12,081	2,886	2,369	1,316	874	746	570	25,492	2,648	1,461	1,017	30,618
Male	25,804	2,485	6,885	1,655	1,396	791	478	407	313	14,410	1,467	814	561	17,252
Female	19,722	2,185	5,176	1,231	973	525	396	339	257	11,082	1,181	647	456	13,366
White	31,880	3,389	8,210	2,054	1,738	869	653	549	421	17,983	1,966	1,058	679	21,686
Male	18,290	1,807	4,719	1,196	1,043	592	362	312	228	10,258	1,111	600	386	12,355
Female	13,590	1,582	3,492	858	695	377	291	237	193	7,725	855	458	293	9,331
Black	12,603	1,168	3,637	764	600	318	194	181	136	6,998	632	363	310	8,303
Male	6,958	615	2,065	427	337	183	103	89	77	3,896	330	193	163	4,582
Female	5,645	553	1,572	337	203	135	91	92	59	3,102	302	170	147	3,721
Other	1,043	113	214	68	31	29	27	16	13	511	50	40	28	629
Male	556	63	102	32	16	16	13	6	8	256	26	21	12	315
Female	487	50	112	36	15	13	14	10	5	255	24	19	16	314
Alabama	962	73	215	86	63	33	15	14	14	513	54	37	22	626
Male	526	33	123	49	38	16	8	6	7	280	25	22	13	340
Female	436	40	92	37	25	17	7	8	7	233	29	15	9	286
White	474	42	98	46	34	15	12	6	8	261	30	18	8	317
Male	261	16	58	25	23	6	6	3	4	141	15	10	3	169
Female	213	26	40	21	11	9	6	3	4	120	15	8	5	148
Black	484	30	114	40	29	18	3	8	6	248	24	19	14	305
Male	262	16	63	24	15	10	2	3	3	136	10	12	10	168
Female	222	14	51	16	14	8	1	5	3	112	14	7	4	137
Other	4	1	3	-	-	-	-	-	-	4	-	-	-	4
Male	3	1	2	-	-	-	-	-	-	3	-	-	-	3
Female	1	-	1	-	-	-	-	-	-	1	-	-	-	1
Alaska	117	6	15	10	4	5	2	1	3	46	6	6	4	62
Male	72	4	13	6	3	3	1	-	1	31	2	5	-	38
Female	45	2	2	4	1	2	1	1	2	15	4	1	4	24
White	62	4	8	7	2	3	-	-	3	27	3	2	3	35
Male	36	3	6	5	2	1	-	-	1	18	1	1	-	20
Female	26	1	2	2	-	2	-	-	2	9	2	1	3	15
Black	9	-	1	2	-	1	-	-	-	4	-	1	-	5
Male	8	-	1	1	-	1	-	-	-	3	-	1	-	4
Female	1	-	-	1	-	-	-	-	-	1	-	-	-	1
Other	46	2	6	1	2	1	2	1	-	15	3	3	1	22
Male	28	1	6	-	1	1	1	-	-	10	1	3	-	14
Female	18	1	-	1	1	-	1	1	-	5	2	-	1	8
Arizona	620	62	121	34	37	31	16	11	12	324	54	28	11	417
Male	365	37	65	21	23	18	9	6	6	185	34	16	8	243
Female	255	25	56	13	14	13	7	5	6	139	20	12	3	174
White	496	53	105	30	33	27	13	7	9	277	44	23	7	351
Male	294	33	58	19	21	15	7	4	4	161	27	13	5	206
Female	202	20	47	11	12	12	6	3	5	116	17	10	2	145
Black	39	3	10	1	-	1	2	1	-	18	4	1	3	26
Male	23	2	5	1	-	1	1	1	-	11	3	-	2	16
Female	16	1	5	-	-	-	1	-	-	7	1	1	1	10
Other	85	6	6	3	4	3	1	3	3	29	6	4	1	40
Male	48	2	2	1	2	2	1	1	2	13	4	3	1	21
Female	37	4	4	2	2	1	-	2	1	16	2	1	-	19
Arkansas	472	33	96	36	28	16	12	8	4	233	23	16	12	284
Male	240	17	48	16	14	9	7	4	2	117	17	8	7	149
Female	232	16	48	20	14	7	5	4	2	116	6	8	5	135
White	286	23	51	27	16	10	11	6	3	147	14	9	9	179
Male	152	11	25	14	10	7	7	3	2	79	12	4	5	100
Female	134	12	26	13	6	3	4	3	1	68	2	5	4	79
Black	184	10	44	9	12	6	1	2	1	85	9	7	3	104
Male	87	6	22	2	4	2	-	1	-	37	5	4	2	48
Female	97	4	22	7	8	4	1	1	1	48	4	3	1	56
Other	2	-	1	-	-	-	-	-	-	1	-	-	-	1
Male	1	-	1	-	-	-	-	-	-	1	-	-	-	1
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
California	4,454	479	1,176	237	195	106	91	78	46	2,408	265	132	90	2,895
Male	2,513	252	662	120	118	59	45	42	25	1,323	149	73	49	1,594
Female	1,941	227	514	117	77	47	46	36	21	1,085	116	59	41	1,301
White	3,516	388	920	179	156	88	71	62	39	1,903	220	97	65	2,285
Male	2,004	197	528	95	95	50	34	32	20	1,051	126	54	35	1,266
Female	1,512	191	392	84	61	38	37	30	19	852	94	43	30	1,019
Black	757	67	215	47	34	13	10	13	6	405	38	29	17	489
Male	417	40	118	21	20	6	7	8	4	224	20	17	10	271
Female	340	27	97	26	14	7	3	5	2	181	18	12	7	218
Other	181	24	41	11	5	5	10	3	1	100	7	6	8	121
Male	92	15	16	4	3	3	4	2	1	48	3	2	4	57
Female	89	9	25	7	2	2	6	1	-	52	4	4	4	64
Colorado	501	60	119	42	24	15	7	6	9	282	20	20	8	330
Male	289	26	71	22	15	8	5	5	3	155	10	9	7	181
Female	212	34	48	20	9	7	2	1	6	127	10	11	1	149
White	446	55	104	34	22	15	6	6	8	250	20	16	8	294
Male	262	25	63	19	14	8	5	5	2	141	10	8	7	166
Female	184	30	41	15	8	7	1	1	6	109	10	8	1	128
Black	46	4	11	8	2	-	1	-	-	26	-	3	-	29
Male	22	1	5	3	1	-	-	-	-	10	-	1	-	11
Female	24	3	6	5	1	-	1	-	-	16	-	2	-	18
Other	9	1	4	-	-	-	-	-	1	6	-	1	-	7
Male	5	-	3	-	-	-	-	-	1	4	-	-	-	4
Female	4	1	1	-	-	-	-	-	-	2	-	1	-	3

Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
United States	3,639	2,942	2,253	1,585	1,064	890	693	581	469	396	396
Male	2,093	1,676	1,349	915	618	493	381	326	257	229	215
Female	1,546	1,266	904	670	446	397	312	255	212	167	181
White	2,431	1,987	1,562	1,063	711	631	473	410	351	274	291
Male	1,448	1,159	951	640	402	348	252	228	186	166	155
Female	983	828	611	443	309	283	221	182	165	108	126
Black	1,118	875	625	455	320	234	206	153	102	109	103
Male	589	473	359	247	197	129	124	85	60	59	54
Female	529	402	266	208	123	105	82	68	42	50	49
Other	90	80	66	47	33	25	14	18	16	13	12
Male	56	44	39	28	19	16	5	13	11	4	6
Female	34	36	27	19	14	9	9	5	5	9	6
Alabama	91	59	47	40	20	20	23	11	9	5	11
Male	54	31	29	22	9	11	9	9	7	1	4
Female	37	28	18	18	11	9	14	2	2	4	7
White	48	24	23	17	8	8	13	6	4	-	6
Male	31	12	14	12	4	4	4	5	3	-	3
Female	17	12	9	5	4	4	9	1	1	-	3
Black	43	35	24	23	12	12	10	5	5	5	5
Male	23	19	15	10	5	7	5	4	4	1	1
Female	20	16	9	13	7	5	5	1	1	4	4
Other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Alaska	8	12	12	10	6	2	-	3	1	1	-
Male	5	10	9	5	2	-	-	1	1	1	-
Female	3	2	3	5	4	2	-	2	-	-	-
White	5	4	6	7	1	1	-	1	1	1	-
Male	3	3	3	4	1	-	-	-	1	1	-
Female	2	1	3	3	-	1	-	1	-	-	-
Black	1	1	1	-	-	-	-	1	-	-	-
Male	1	1	1	-	-	-	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Other	2	7	5	3	5	1	-	1	-	-	-
Male	1	6	5	1	1	-	-	-	-	-	-
Female	1	1	-	2	4	1	-	1	-	-	-
Arizona	40	37	33	23	17	14	14	5	7	6	7
Male	27	21	17	15	12	7	8	2	4	5	4
Female	13	16	16	8	5	7	6	3	3	1	3
White	27	31	23	15	11	9	12	5	4	5	3
Male	19	17	12	10	7	5	7	2	2	5	2
Female	8	14	11	5	4	4	5	3	2	-	1
Black	2	2	4	1	-	1	1	-	2	-	-
Male	1	1	2	1	-	-	1	-	1	-	-
Female	1	1	2	-	-	1	-	-	1	-	-
Other	11	4	6	7	6	4	1	-	1	1	4
Male	7	3	3	4	5	2	-	-	1	-	2
Female	4	1	3	3	1	2	1	-	-	1	2
Arkansas	48	35	30	18	17	3	17	5	4	5	6
Male	19	14	22	8	10	1	7	1	2	3	4
Female	29	21	8	10	7	2	10	4	2	2	2
White	24	24	16	8	9	1	10	4	3	3	5
Male	8	9	11	5	6	1	4	1	1	2	4
Female	16	15	5	3	3	-	6	3	2	1	1
Black	24	11	14	9	8	2	7	1	1	2	1
Male	11	5	11	3	4	-	3	-	1	1	-
Female	13	6	3	6	4	2	4	1	-	1	1
Other	-	-	-	1	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	1	-	-	-	-	-	-	-
California	376	320	245	173	108	83	67	52	58	37	40
Male	222	192	149	106	59	44	41	32	29	21	24
Female	154	128	96	67	49	39	26	20	29	16	16
White	293	245	200	139	86	64	54	40	50	29	31
Male	179	146	124	85	46	37	36	26	24	17	18
Female	114	99	76	54	40	27	18	14	26	12	13
Black	73	65	34	29	16	15	9	10	4	6	7
Male	37	39	19	16	10	5	3	5	3	4	5
Female	36	26	15	13	6	10	6	5	1	2	2
Other	10	10	11	5	6	4	4	2	4	2	2
Male	6	7	6	5	3	2	2	1	2	-	1
Female	4	3	5	-	3	2	2	1	2	2	1
Colorado	37	32	31	24	13	17	4	7	-	2	4
Male	25	18	18	17	9	13	2	2	-	1	3
Female	12	14	13	7	4	4	2	5	-	1	1
White	35	29	26	22	12	13	3	6	-	2	4
Male	24	15	16	15	8	10	2	2	-	1	3
Female	11	14	10	7	4	3	1	4	-	1	1
Black	2	3	5	2	1	3	-	1	-	-	-
Male	1	3	2	2	1	2	-	-	-	-	-
Female	1	-	3	-	-	1	-	1	-	-	-
Other	-	-	-	-	-	1	1	-	-	-	-
Male	-	-	-	-	-	1	-	-	-	-	-
Female	-	-	-	-	-	-	1	-	-	-	-

Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
Connecticut	433	41	146	27	25	19	3	15	5	275	26	9	4	314
Male	254	18	83	18	24	9	1	10	1	164	11	5	2	182
Female	179	23	63	9	1	4	2	5	4	111	15	4	2	132
White	342	30	101	22	25	11	2	12	5	208	20	8	3	239
Male	203	14	54	16	24	9	1	8	1	127	8	4	1	140
Female	139	16	47	6	1	2	1	4	4	81	12	4	2	99
Black	89	11	44	5	-	2	1	3	-	66	5	1	1	73
Male	50	4	29	2	-	-	-	2	-	37	2	1	1	41
Female	39	7	15	3	-	2	1	1	-	29	3	-	-	32
Other	2	-	1	-	-	-	-	-	-	1	1	-	-	2
Male	1	-	-	-	-	-	-	-	-	-	1	-	-	1
Female	1	-	1	-	-	-	-	-	-	1	-	-	-	1
Delaware	131	12	62	3	4	-	1	-	2	84	4	4	2	94
Male	78	6	36	2	2	-	-	-	2	48	2	3	1	54
Female	53	6	26	1	2	-	1	-	-	36	2	1	1	40
White	70	8	27	1	1	-	1	-	1	39	1	4	1	45
Male	45	4	16	1	-	-	-	-	1	22	1	3	1	27
Female	25	4	11	-	1	-	1	-	-	17	-	1	-	18
Black	61	4	35	2	3	-	-	-	1	45	3	-	1	49
Male	33	2	20	1	2	-	-	-	1	26	1	-	-	27
Female	28	2	15	1	1	-	-	-	-	19	2	-	1	22
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia	234	31	67	23	16	5	3	5	2	152	8	7	4	171
Male	130	14	38	9	10	3	2	2	2	80	4	1	2	87
Female	104	17	29	14	6	2	1	3	-	72	4	6	2	84
White	25	4	6	4	2	-	-	1	-	17	-	1	1	19
Male	7	2	2	1	1	-	-	-	-	6	-	-	-	6
Female	18	2	4	3	1	-	-	1	-	11	-	1	1	13
Black	209	27	61	19	14	5	3	4	2	135	8	6	3	152
Male	123	12	36	8	9	3	2	2	2	74	4	1	2	81
Female	86	15	25	11	5	2	1	2	-	61	4	5	1	71
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	1,921	179	523	117	97	56	42	30	30	1,068	95	74	51	1,288
Male	1,077	85	305	64	59	36	22	16	19	606	52	39	27	724
Female	844	88	218	53	38	20	20	14	11	462	43	35	24	564
White	1,141	121	303	70	63	33	29	18	17	654	64	49	30	797
Male	630	55	175	35	37	20	16	12	10	360	32	25	21	438
Female	511	66	128	35	26	13	13	6	7	294	32	24	9	359
Black	774	52	219	46	33	23	13	12	13	411	31	25	21	488
Male	442	30	130	28	21	16	6	4	9	244	20	14	6	284
Female	332	22	89	18	12	7	7	8	4	167	11	11	15	204
Other	6	-	1	1	1	-	-	-	-	3	-	-	-	3
Male	5	-	-	1	1	-	-	-	-	2	-	-	-	2
Female	1	-	1	-	-	-	-	-	-	1	-	-	-	1
Georgia	1,337	189	321	85	56	33	25	13	22	744	71	31	32	878
Male	742	103	177	54	32	23	11	7	10	417	40	19	19	495
Female	595	86	144	31	24	10	14	6	12	327	31	12	13	383
White	620	76	149	48	26	17	19	9	11	355	44	13	18	430
Male	351	42	84	30	16	11	9	5	4	201	23	11	14	249
Female	269	34	65	18	10	6	10	4	7	154	21	2	4	181
Black	710	109	172	37	30	15	6	4	11	384	27	18	13	442
Male	386	58	93	24	16	11	2	2	6	212	17	8	5	242
Female	324	51	79	13	14	4	4	2	5	172	10	10	8	200
Other	7	4	-	-	-	1	-	-	-	5	-	-	1	6
Male	5	3	-	-	-	1	-	-	-	4	-	-	-	4
Female	2	1	-	-	-	-	-	-	-	1	-	-	1	2
Hawaii	187	33	45	9	8	4	3	3	1	106	13	6	5	130
Male	96	12	23	5	4	1	1	2	-	48	6	3	2	59
Female	91	21	22	4	4	3	2	1	1	58	7	3	3	71
White	50	12	12	1	1	-	1	2	-	29	4	2	1	36
Male	28	5	5	1	-	-	-	2	-	13	4	1	-	18
Female	22	7	7	-	1	-	1	-	-	16	-	1	1	18
Black	7	-	-	-	1	-	-	-	-	1	2	-	-	3
Male	3	-	-	-	1	-	-	-	-	1	-	-	-	1
Female	4	-	-	-	-	-	-	-	-	-	2	-	-	2
Other	130	21	33	8	6	4	2	1	1	76	7	4	4	91
Male	65	7	18	4	3	1	1	-	-	34	2	2	2	40
Female	65	14	15	4	3	3	1	1	1	42	5	2	2	51
Idaho	216	24	29	12	14	7	8	6	1	101	12	6	6	125
Male	107	17	17	10	7	4	3	5	1	64	9	5	4	82
Female	79	7	12	2	7	3	5	1	-	37	3	1	2	43
White	210	22	29	11	14	6	7	6	1	98	12	6	6	120
Male	132	15	17	10	7	3	2	5	1	60	9	5	4	78
Female	78	7	12	1	7	3	5	1	-	38	3	1	2	42
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	6	2	-	1	-	1	1	-	-	5	-	-	-	5
Male	5	2	-	-	-	1	1	-	-	4	-	-	-	4
Female	1	-	-	1	-	-	-	-	-	1	-	-	-	1

Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
Connecticut	33	19	16	14	11	10	3	5	3	2	3
Male	22	13	10	7	8	3	1	2	2	2	2
Female	11	6	6	7	3	7	2	3	1	-	1
White	26	16	14	14	9	8	3	5	3	2	3
Male	18	12	8	7	6	3	1	2	2	2	2
Female	8	4	6	7	3	5	2	3	1	-	1
Black	7	3	2	-	2	2	-	-	-	-	-
Male	4	1	2	-	2	-	-	-	-	-	-
Female	3	2	-	-	-	2	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Delaware	10	9	2	4	4	1	3	1	1	1	1
Male	7	8	1	3	2	1	1	-	-	-	1
Female	3	1	1	1	2	-	2	1	1	1	-
White	7	6	1	3	3	1	1	-	1	1	1
Male	4	6	1	3	2	1	-	-	-	-	1
Female	3	-	-	-	1	-	1	-	1	1	-
Black	3	3	1	1	1	-	2	1	-	-	-
Male	3	2	-	-	-	-	1	-	-	-	-
Female	-	1	1	1	1	-	1	1	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
District of Columbia	21	10	7	7	3	4	5	3	1	-	2
Male	15	5	4	5	3	3	3	3	-	-	2
Female	6	5	3	2	-	1	2	-	1	-	-
White	2	1	1	1	-	1	-	-	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	-
Female	1	1	1	1	-	1	-	-	-	-	-
Black	19	9	6	6	3	3	5	3	1	-	2
Male	14	5	4	5	3	3	3	3	-	-	2
Female	5	4	2	1	-	-	2	-	1	-	-
Other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Florida	189	116	93	53	38	31	28	37	20	10	18
Male	113	61	49	30	23	13	15	22	10	7	10
Female	76	55	44	23	15	18	13	15	10	3	8
White	94	61	52	28	22	22	16	19	13	8	9
Male	54	33	32	14	14	10	8	10	8	6	3
Female	40	28	20	14	8	12	8	9	5	2	6
Black	94	55	41	24	16	9	12	17	7	2	9
Male	58	28	17	15	9	3	7	11	2	1	7
Female	36	27	24	9	7	6	5	6	5	1	2
Other	1	-	-	1	-	-	-	1	-	-	-
Male	1	-	-	1	-	-	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Georgia	131	97	62	44	31	20	18	16	11	12	17
Male	69	47	39	23	15	12	12	10	6	7	7
Female	62	50	23	21	16	8	6	6	5	5	10
White	49	44	32	18	10	11	6	4	4	3	8
Male	27	20	19	12	4	9	3	1	2	2	3
Female	22	24	13	6	6	2	3	3	2	1	6
Black	82	52	30	26	21	9	12	12	7	9	8
Male	42	26	20	11	11	3	9	9	4	5	4
Female	40	26	10	15	10	6	3	3	3	4	4
Other	-	1	-	-	-	-	-	-	-	-	-
Male	-	1	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Hawaii	10	14	16	5	1	2	1	2	1	3	2
Male	6	11	8	4	1	1	1	1	-	2	2
Female	4	3	8	1	-	1	-	1	1	1	-
White	4	1	4	1	-	-	1	-	-	2	1
Male	3	1	1	1	-	-	1	-	-	2	1
Female	1	-	3	-	-	-	-	-	-	-	-
Black	-	2	-	-	-	1	-	1	-	-	-
Male	-	2	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	1	-	1	-	-	-
Other	6	11	12	4	1	1	-	1	1	1	1
Male	3	8	7	3	1	1	-	1	-	-	1
Female	3	3	5	1	-	-	-	-	1	1	-
Idaho	25	18	14	8	10	6	2	1	1	3	3
Male	14	9	10	4	6	6	1	1	-	2	2
Female	11	9	4	4	4	-	1	-	1	1	1
White	24	18	14	8	10	6	2	1	1	3	3
Male	13	9	10	4	6	6	1	1	-	2	2
Female	11	9	4	4	4	-	1	-	1	1	1
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Other	1	-	-	-	-	-	-	-	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-

Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
Illinois	2,812	276	803	173	157	75	52	52	28	1,616	147	84	52	1,899
Male	1,597	148	465	88	88	47	32	26	13	917	71	45	31	1,064
Female	1,215	128	338	75	69	28	20	26	15	699	76	39	21	835
White	1,691	191	488	81	102	50	35	26	18	1,001	94	52	31	1,178
Male	970	104	286	48	57	31	23	15	8	572	44	30	16	662
Female	721	87	202	43	45	19	12	11	10	429	50	22	15	516
Black	1,088	81	305	81	55	25	16	25	10	598	50	30	21	699
Male	611	41	174	50	31	16	8	11	5	336	25	14	15	390
Female	477	40	131	31	24	9	8	14	5	262	25	16	6	309
Other	33	4	10	1	-	-	1	1	-	17	3	2	-	22
Male	16	3	5	-	-	-	1	-	-	9	2	1	-	12
Female	17	1	5	1	-	-	-	1	-	8	1	1	-	10
Indiana	1,050	117	275	73	45	36	13	14	11	584	50	36	30	700
Male	599	63	163	51	28	22	8	6	4	345	32	18	14	409
Female	451	54	112	22	17	14	5	8	7	239	18	18	16	291
White	822	95	212	58	37	30	11	11	10	464	39	30	22	555
Male	481	50	127	43	25	20	7	4	4	280	26	16	10	332
Female	341	45	85	15	12	10	4	7	6	184	13	14	12	223
Black	226	22	63	15	8	6	2	3	1	120	11	6	8	145
Male	118	13	36	8	3	2	1	2	-	65	6	2	4	77
Female	108	9	27	7	5	4	1	1	1	55	5	4	4	68
Other	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Iowa	565	51	151	41	31	17	16	4	8	319	32	18	9	378
Male	356	30	95	28	19	11	11	2	4	200	22	9	5	236
Female	209	21	56	13	12	6	5	2	4	119	10	9	4	142
White	528	47	136	38	31	17	15	4	8	296	31	18	8	353
Male	334	29	84	27	19	11	10	2	4	186	21	9	4	220
Female	194	18	52	11	12	6	5	2	4	110	10	9	4	133
Black	31	4	12	2	-	-	1	-	-	19	1	-	1	21
Male	21	1	10	1	-	-	1	-	-	13	1	-	1	15
Female	10	3	2	1	-	-	-	-	-	6	-	-	-	6
Other	6	-	3	1	-	-	-	-	-	4	-	-	-	4
Male	1	-	1	-	-	-	-	-	-	1	-	-	-	1
Female	5	-	2	1	-	-	-	-	-	3	-	-	-	3
Kansas	424	53	101	24	25	8	6	3	7	227	22	18	10	277
Male	249	24	58	19	14	4	1	-	2	122	15	11	9	157
Female	175	29	43	5	11	4	5	3	5	105	7	7	1	120
White	345	45	78	19	20	7	4	2	6	181	18	15	10	224
Male	205	21	45	15	10	3	1	-	2	97	12	8	9	126
Female	140	24	33	4	10	4	3	2	4	84	6	7	1	98
Black	71	7	22	4	5	1	1	1	1	42	4	3	-	49
Male	42	3	13	3	4	1	-	-	-	24	3	3	-	30
Female	29	4	9	1	1	-	1	1	1	18	1	-	-	19
Other	8	1	1	1	-	-	1	-	-	4	-	-	-	4
Male	2	-	-	1	-	-	-	-	-	1	-	-	-	1
Female	6	1	1	-	-	-	1	-	-	3	-	-	-	3
Kentucky	766	74	207	48	39	17	13	4	8	410	40	21	20	491
Male	442	38	123	31	22	9	9	-	2	234	26	13	11	284
Female	324	36	84	17	17	8	4	4	6	176	14	8	9	207
White	643	63	168	46	30	16	12	3	7	345	32	18	20	415
Male	370	32	102	30	16	8	8	-	1	197	20	12	11	240
Female	273	31	66	16	14	8	4	3	6	148	12	6	9	175
Black	123	11	39	2	9	1	1	1	1	65	8	3	-	76
Male	72	6	21	1	6	1	1	-	1	37	6	1	-	44
Female	51	5	18	1	3	-	-	1	-	28	2	2	-	32
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana	1,178	85	304	93	70	40	21	29	15	657	82	43	38	820
Male	665	51	158	51	39	25	16	17	11	368	50	24	24	466
Female	513	34	146	42	31	15	5	12	4	289	32	19	14	354
White	528	45	125	36	31	15	8	16	8	284	43	22	17	366
Male	308	27	64	23	17	11	6	9	5	162	28	13	13	216
Female	220	18	61	13	14	4	2	7	3	122	15	9	4	150
Black	640	40	174	57	39	25	12	13	7	367	39	21	21	448
Male	351	24	93	28	22	14	9	8	6	204	22	11	11	248
Female	289	16	81	29	17	11	3	5	1	163	17	10	10	200
Other	10	-	5	-	-	-	1	-	-	6	-	-	-	6
Male	6	-	1	-	-	-	1	-	-	2	-	-	-	2
Female	4	-	4	-	-	-	-	-	-	4	-	-	-	4
Maine	152	11	38	13	9	5	3	1	2	82	7	3	4	96
Male	91	7	26	10	6	1	3	1	1	55	3	1	2	61
Female	61	4	12	3	3	4	-	-	1	27	4	2	2	35
White	152	11	38	13	9	5	3	1	2	82	7	3	4	96
Male	91	7	26	10	6	1	3	1	1	55	3	1	2	61
Female	61	4	12	3	3	4	-	-	1	27	4	2	2	35
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
Illinois	231	168	139	101	64	42	41	38	23	22	24
Male	143	106	88	57	38	21	21	20	15	11	13
Female	88	82	51	44	26	21	20	18	8	11	11
White	137	104	77	50	35	25	25	21	15	11	13
Male	89	61	51	30	19	14	12	10	11	4	7
Female	48	43	26	20	16	11	13	11	4	7	6
Black	89	83	61	50	29	17	15	16	7	11	11
Male	52	45	37	27	19	7	8	9	4	7	6
Female	37	38	24	23	10	10	7	7	3	4	5
Other	5	1	1	1	-	-	1	1	1	-	-
Male	2	-	-	-	-	-	1	1	-	-	-
Female	3	1	1	1	-	-	-	-	1	-	-
Indiana	81	67	55	38	30	19	18	11	13	5	13
Male	50	42	29	17	16	7	10	6	6	1	4
Female	31	25	26	21	12	12	8	5	7	4	9
White	57	51	41	32	25	12	13	9	10	5	12
Male	38	34	23	15	14	5	7	4	4	1	4
Female	19	17	18	17	11	7	6	5	6	4	8
Black	24	15	14	6	5	7	4	2	3	-	1
Male	12	8	6	2	4	2	3	2	2	-	-
Female	12	7	8	4	1	5	1	-	1	-	1
Other	-	1	-	-	-	-	1	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	1	-	-	-	-	1	-	-	-	-
Iowa	38	40	34	19	11	11	5	11	6	10	2
Male	24	24	27	11	6	9	-	7	5	6	1
Female	14	16	7	8	5	2	5	4	1	4	1
White	32	36	34	18	11	11	4	10	5	10	2
Male	21	24	27	10	6	9	-	6	4	6	1
Female	11	14	7	8	5	2	4	4	1	4	1
Black	5	2	-	1	-	-	-	1	1	-	-
Male	3	-	-	1	-	-	-	1	1	-	-
Female	2	2	-	-	-	-	-	-	-	-	-
Other	1	-	-	-	-	-	1	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	1	-	-	-	-
Kansas	45	25	19	14	12	6	8	6	6	2	4
Male	27	17	14	9	7	3	3	4	3	1	4
Female	18	8	5	5	5	3	5	2	3	1	-
White	33	20	12	13	12	6	7	6	6	2	4
Male	21	15	10	9	7	3	2	4	3	1	4
Female	12	5	2	4	5	3	5	2	3	1	-
Black	10	5	5	1	-	-	1	-	-	-	-
Male	5	2	4	-	-	-	1	-	-	-	-
Female	5	3	1	1	-	-	-	-	-	-	-
Other	2	-	2	-	-	-	-	-	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	-
Female	1	-	2	-	-	-	-	-	-	-	-
Kentucky	73	51	41	25	17	19	17	9	10	5	8
Male	42	34	25	16	10	11	8	3	5	2	2
Female	31	17	16	9	7	8	9	6	5	3	6
White	60	41	35	21	16	15	15	6	7	4	8
Male	34	29	20	13	10	8	6	3	3	2	2
Female	26	12	15	8	6	7	9	3	4	2	6
Black	13	10	6	4	1	4	2	3	3	1	-
Male	8	5	5	3	-	3	2	-	2	-	-
Female	5	5	1	1	1	1	-	3	1	1	-
Other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Louisiana	89	85	32	48	26	24	15	10	9	8	12
Male	45	50	15	23	13	17	9	7	6	5	9
Female	44	35	17	25	13	7	6	3	3	3	3
White	38	41	12	22	11	12	6	7	5	5	3
Male	22	27	5	11	3	7	4	5	3	2	3
Female	16	14	7	11	8	5	2	2	2	3	-
Black	50	44	20	25	15	12	8	3	3	3	8
Male	22	23	10	12	10	10	4	2	2	3	5
Female	28	21	10	14	5	2	4	1	1	-	3
Other	1	-	-	-	-	-	1	-	1	-	1
Male	1	-	-	-	-	-	1	-	1	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
Maine	14	8	11	6	1	8	2	2	2	1	1
Male	8	5	6	4	-	4	2	-	-	1	-
Female	6	3	5	2	1	4	-	2	2	-	1
White	14	8	11	6	1	8	2	2	2	1	1
Male	8	5	6	4	-	4	2	-	-	1	-
Female	6	3	5	2	1	4	-	2	2	-	1
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-

Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
Maryland	842	113	224	67	52	23	14	11	16	520	48	22	24	614
Male	449	44	127	38	25	15	9	5	9	272	18	13	11	314
Female	393	69	97	29	27	8	5	6	7	248	30	9	13	300
White	469	65	109	43	36	11	8	10	11	293	24	15	11	343
Male	253	28	61	23	18	9	6	4	8	157	8	9	5	179
Female	216	37	48	20	18	2	2	6	3	136	16	6	6	164
Black	366	47	115	23	16	10	6	1	5	223	23	7	13	266
Male	194	16	66	14	7	6	3	1	1	114	10	4	6	134
Female	172	31	49	9	9	4	3	-	4	109	13	3	7	132
Other	7	1	-	1	-	2	-	-	-	4	1	-	-	5
Male	2	-	-	1	-	-	-	-	-	1	-	-	-	1
Female	5	1	-	-	-	2	-	-	-	3	1	-	-	4
Massachusetts	769	63	243	48	42	26	17	18	7	466	56	20	19	561
Male	423	31	130	26	22	14	7	11	5	246	36	14	12	308
Female	340	32	113	22	20	14	10	7	2	220	20	6	7	253
White	670	56	210	44	38	23	15	17	7	410	49	19	16	494
Male	376	29	114	23	20	12	6	11	5	220	30	14	11	275
Female	294	27	96	21	18	11	9	6	2	190	19	5	5	219
Black	88	7	32	3	4	3	2	1	-	52	7	1	2	62
Male	45	2	16	2	2	1	1	-	-	24	6	-	1	31
Female	43	5	16	1	2	2	1	1	-	28	1	1	1	31
Other	5	-	1	1	-	2	-	-	-	4	-	-	1	5
Male	2	-	-	1	-	1	-	-	-	2	-	-	-	2
Female	3	-	1	-	-	1	-	-	-	2	-	-	1	3
Michigan	1,862	197	597	85	101	54	24	28	19	1,105	99	61	28	1,293
Male	1,052	107	340	53	56	31	12	16	7	622	53	24	13	712
Female	810	90	257	32	45	23	12	12	12	483	46	37	15	581
White	1,263	131	381	52	67	41	18	21	15	726	76	46	20	868
Male	737	77	228	33	38	26	8	13	6	429	42	18	11	500
Female	526	54	153	19	29	15	10	8	9	297	34	28	9	368
Black	583	64	212	31	33	13	6	7	4	370	21	14	8	413
Male	311	30	111	20	17	5	4	3	1	191	10	6	2	209
Female	272	34	101	11	16	8	2	4	3	179	11	8	6	204
Other	16	2	4	2	1	-	-	-	-	9	2	1	-	12
Male	4	-	1	-	1	-	-	-	-	2	1	-	-	3
Female	12	2	3	2	-	-	-	-	-	7	1	1	-	9
Minnesota	678	67	161	40	26	11	9	18	7	339	36	25	19	419
Male	388	37	100	25	17	5	7	11	6	208	20	16	8	252
Female	290	30	61	15	9	6	2	7	1	131	16	9	11	167
White	616	62	147	34	25	10	9	17	6	310	35	24	18	387
Male	351	33	88	23	17	4	7	10	5	187	19	16	8	230
Female	265	29	59	11	8	6	2	7	1	123	16	8	10	157
Black	30	1	11	2	-	1	-	1	1	17	1	-	-	18
Male	19	1	9	1	-	1	-	1	1	14	1	-	-	15
Female	11	-	2	1	-	-	-	-	-	3	-	-	-	3
Other	32	4	3	4	1	-	-	-	-	12	-	1	1	14
Male	18	3	3	1	-	-	-	-	-	7	-	-	-	7
Female	14	1	-	3	1	-	-	-	-	5	-	1	1	7
Mississippi	814	78	204	58	35	19	9	16	10	429	41	31	23	524
Male	482	45	127	28	23	12	6	10	6	257	15	22	18	312
Female	332	33	77	30	12	7	3	6	4	172	26	9	5	212
White	274	29	66	22	13	12	3	5	3	153	16	18	4	191
Male	172	15	42	8	10	7	2	4	2	90	9	14	4	117
Female	102	14	24	14	3	5	1	1	1	63	7	4	-	74
Black	539	49	138	36	22	7	6	11	7	276	24	13	19	332
Male	309	30	85	20	13	5	4	6	4	167	5	8	14	194
Female	230	19	53	16	9	2	2	5	3	109	19	5	5	138
Other	1	-	-	-	-	-	-	-	-	-	1	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	1	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Missouri	980	98	210	64	69	43	21	21	9	535	65	28	18	646
Male	562	55	110	38	51	28	11	12	8	313	31	11	15	370
Female	418	43	100	26	18	15	10	9	1	222	34	17	3	276
White	731	71	155	54	55	34	18	15	7	409	49	21	13	492
Male	426	41	85	33	43	22	11	9	7	251	23	7	10	291
Female	305	30	70	21	12	12	7	6	-	158	26	14	3	201
Black	247	27	55	10	14	9	3	6	2	126	16	7	5	154
Male	134	14	25	5	8	6	-	3	1	62	8	4	5	79
Female	113	13	30	5	6	3	3	3	1	64	8	3	-	75
Other	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Montana	176	24	30	12	8	3	3	3	3	86	13	8	3	110
Male	87	11	12	5	6	2	2	1	2	41	6	2	2	51
Female	89	13	18	7	2	1	1	2	1	45	7	6	1	59
White	150	22	25	9	7	3	2	2	3	73	12	6	3	94
Male	76	11	9	3	6	2	1	1	2	35	6	2	2	45
Female	74	11	16	6	1	1	1	1	1	38	6	4	1	49
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	26	2	5	3	1	-	1	1	-	13	1	2	-	16
Male	11	-	3	2	-	-	1	-	-	6	-	-	-	6
Female	15	2	2	1	1	-	-	1	-	7	1	2	-	10

Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
Maryland	49	41	30	28	17	21	13	5	12	8	4
Male	28	24	18	19	8	12	8	2	9	6	1
Female	21	17	12	9	9	9	5	3	3	2	3
White	30	22	18	17	10	10	4	2	6	4	3
Male	18	14	11	12	4	4	2	1	5	3	-
Female	12	8	7	5	6	6	2	1	1	1	3
Black	18	19	12	11	7	10	9	3	6	4	1
Male	9	10	7	7	4	8	6	1	4	3	1
Female	9	9	5	4	3	2	3	2	2	1	-
Other	1	-	-	-	-	1	-	-	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	1	-	-	-	-	-
Massachusetts	46	31	36	21	12	20	7	11	9	5	4
Male	27	18	22	12	4	10	5	4	7	3	3
Female	19	13	14	9	8	10	2	7	2	2	1
White	40	25	33	18	9	18	7	11	8	4	3
Male	25	14	21	9	3	8	5	4	6	3	3
Female	15	11	12	9	6	10	2	7	2	1	-
Black	6	6	3	3	3	2	-	-	1	1	1
Male	2	4	1	3	1	2	-	-	1	-	-
Female	4	2	2	-	2	-	-	-	-	1	1
Other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Michigan	141	104	99	68	34	39	16	18	22	17	11
Male	84	65	57	43	21	25	7	10	10	12	6
Female	57	39	42	25	13	14	9	8	12	5	5
White	96	75	67	51	18	32	8	14	17	9	8
Male	61	49	36	36	8	18	2	8	7	8	4
Female	35	26	31	15	10	14	6	6	10	1	4
Black	43	27	32	17	16	7	8	4	5	8	3
Male	22	16	21	7	13	7	5	2	3	4	2
Female	21	11	11	10	3	-	3	2	2	4	1
Other	2	2	-	-	-	-	-	-	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	-
Female	1	2	-	-	-	-	-	-	-	-	-
Minnesota	64	46	43	19	14	14	16	22	6	6	9
Male	31	25	24	10	8	9	6	12	4	3	4
Female	33	21	19	9	6	5	10	10	2	3	5
White	56	45	36	18	12	12	12	20	4	6	8
Male	26	24	20	10	7	9	5	11	2	3	4
Female	30	21	16	8	5	3	7	9	2	3	4
Black	3	-	2	-	1	1	2	1	1	-	1
Male	1	-	1	-	-	-	1	-	1	-	-
Female	2	-	1	-	1	1	1	1	-	-	1
Other	5	1	5	1	1	1	2	1	1	-	-
Male	4	1	3	-	1	-	-	1	1	-	-
Female	1	-	2	1	-	1	2	-	-	-	-
Mississippi	82	59	32	35	22	18	14	13	7	5	3
Male	47	36	19	20	14	11	11	8	3	1	-
Female	35	23	13	15	8	7	3	5	4	4	3
White	22	19	14	7	7	4	4	3	2	1	-
Male	17	11	9	3	5	3	2	3	2	-	-
Female	5	8	5	4	2	1	2	-	-	1	-
Black	60	40	18	28	15	14	10	10	5	4	3
Male	30	25	10	17	9	8	9	5	1	1	-
Female	30	15	8	11	6	6	1	5	4	3	3
Other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Missouri	85	54	55	38	22	22	17	14	9	10	8
Male	55	28	34	16	15	12	8	9	2	7	6
Female	30	26	21	22	7	10	9	5	7	3	2
White	59	37	42	30	16	17	12	9	6	6	5
Male	38	18	26	12	10	8	6	7	1	5	4
Female	21	19	16	18	6	9	6	2	5	1	1
Black	25	17	13	8	6	4	5	5	3	4	3
Male	16	10	8	4	5	3	2	2	1	2	2
Female	9	7	5	4	1	1	3	3	2	2	1
Other	1	-	-	-	-	1	-	-	-	-	-
Male	1	-	-	-	-	1	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Montana	16	18	11	3	3	-	5	1	2	2	5
Male	10	8	9	1	3	-	1	-	1	1	2
Female	6	10	2	2	-	-	4	1	1	1	3
White	12	16	8	3	3	-	5	1	2	1	5
Male	8	8	6	1	3	-	1	-	1	1	2
Female	4	8	2	2	-	-	4	1	1	-	3
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Other	4	2	3	-	-	-	-	-	-	1	-
Male	2	-	3	-	-	-	-	-	-	-	-
Female	2	2	-	-	-	-	-	-	-	1	-

Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
Nebraska	314	31	71	27	12	13	5	6	1	166	23	13	4	206
Male	171	15	40	17	8	10	4	1	1	96	15	9	4	124
Female	143	16	31	10	4	3	1	5	–	70	8	4	–	82
White	273	24	67	24	10	10	5	6	1	147	19	12	4	182
Male	149	13	38	15	7	7	4	1	1	88	12	8	4	110
Female	124	11	29	9	3	3	1	5	–	61	7	4	–	72
Black	33	7	4	3	1	3	–	–	–	18	4	1	–	23
Male	17	2	2	2	1	3	–	–	–	10	3	1	–	14
Female	16	5	2	1	–	–	–	–	–	8	1	–	–	9
Other	8	–	–	–	1	–	–	–	–	1	–	–	–	1
Male	5	–	–	–	–	–	–	–	–	–	–	–	–	–
Female	3	–	–	–	1	–	–	–	–	1	–	–	–	1
Nevada	143	15	26	10	3	3	6	5	–	68	11	4	6	89
Male	88	6	12	7	2	3	5	5	–	40	5	2	5	52
Female	55	9	14	3	1	–	1	–	–	28	6	2	1	37
White	112	12	22	9	3	3	3	4	–	56	8	3	4	71
Male	68	6	10	6	2	3	2	4	–	33	3	2	3	41
Female	44	6	12	3	1	–	1	–	–	23	5	1	1	30
Black	27	3	4	–	–	–	3	1	–	11	3	1	1	16
Male	17	–	2	–	–	–	3	1	–	6	2	–	1	9
Female	10	3	2	–	–	–	–	–	–	5	1	1	–	7
Other	4	–	–	1	–	–	–	–	–	1	–	–	1	2
Male	3	–	–	1	–	–	–	–	–	1	–	–	1	2
Female	1	–	–	–	–	–	–	–	–	–	–	–	–	–
New Hampshire	136	17	46	7	8	4	3	3	1	89	7	5	2	103
Male	76	10	29	5	4	2	2	1	1	54	5	2	1	62
Female	60	7	17	2	4	2	1	2	–	35	2	3	1	41
White	134	17	45	7	7	4	3	3	1	87	7	5	2	101
Male	74	10	28	5	3	2	2	1	1	52	5	2	1	60
Female	60	7	17	2	4	2	1	2	–	35	2	3	1	41
Black	2	–	1	–	1	–	–	–	–	2	–	–	–	2
Male	2	–	1	–	1	–	–	–	–	2	–	–	–	2
Female	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Male	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Female	–	–	–	–	–	–	–	–	–	–	–	–	–	–
New Jersey	1,215	150	358	76	60	26	29	12	15	726	48	39	23	836
Male	692	85	222	43	35	14	14	7	10	430	30	22	7	489
Female	523	65	136	33	25	12	15	5	5	296	18	17	16	347
White	773	108	233	52	44	22	15	11	10	495	32	24	16	567
Male	447	64	141	25	29	11	7	7	7	290	20	14	5	329
Female	326	44	92	27	16	11	8	4	3	205	12	10	11	238
Black	436	40	123	24	16	4	13	1	5	226	16	15	7	264
Male	243	21	79	18	7	3	7	–	3	138	10	8	2	158
Female	193	19	44	6	9	1	6	1	2	88	6	7	5	106
Other	6	2	2	–	–	–	1	–	–	5	–	–	–	5
Male	2	–	2	–	–	–	–	–	–	2	–	–	–	2
Female	4	2	–	–	–	–	1	–	–	3	–	–	–	3
New Mexico	301	49	66	24	13	7	4	4	4	161	14	10	5	190
Male	171	31	32	14	4	3	2	3	2	91	6	5	5	107
Female	130	18	24	10	9	4	2	1	2	70	8	5	–	83
White	245	41	47	20	12	6	4	4	4	138	11	9	5	163
Male	140	27	27	11	4	3	2	3	2	79	4	5	5	93
Female	105	14	20	9	8	3	2	1	2	59	7	4	–	70
Black	15	4	3	–	–	–	–	–	–	7	1	–	–	8
Male	9	1	2	–	–	–	–	–	–	3	1	–	–	4
Female	6	3	1	–	–	–	–	–	–	4	–	–	–	4
Other	41	4	6	4	1	1	–	–	–	16	2	1	–	19
Male	22	3	3	3	–	–	–	–	–	9	1	–	–	10
Female	19	1	3	1	1	1	–	–	–	7	1	1	–	9
New York	2,994	292	881	223	158	96	52	47	25	1,774	145	101	70	2,090
Male	1,675	158	487	124	83	58	30	26	15	981	83	56	38	1,158
Female	1,319	134	394	99	75	38	22	21	10	793	62	45	32	932
White	1,949	197	561	150	106	66	39	35	16	1,170	107	69	43	1,389
Male	1,098	105	311	91	56	37	22	19	10	651	63	38	22	774
Female	851	92	250	59	50	29	17	16	6	519	44	31	21	615
Black	988	92	307	65	50	29	13	11	9	576	35	30	23	664
Male	546	50	170	30	27	20	8	6	5	316	19	17	14	366
Female	442	42	137	35	23	9	5	5	4	260	16	13	9	298
Other	57	3	13	8	2	1	–	1	–	28	3	2	4	37
Male	31	3	6	3	–	1	–	1	–	14	1	1	2	18
Female	26	–	7	5	2	–	–	–	–	14	2	1	2	19
North Carolina	1,224	135	398	67	60	35	26	6	21	749	49	21	24	843
Male	702	81	232	40	40	21	11	4	14	443	20	10	13	486
Female	522	55	166	27	20	14	15	2	7	306	29	11	11	357
White	695	83	215	36	39	28	11	1	14	427	30	12	11	480
Male	408	50	130	24	27	17	4	1	10	263	13	3	5	284
Female	287	33	85	12	12	11	7	–	4	164	17	9	6	196
Black	499	52	172	28	18	7	15	5	6	303	18	9	13	343
Male	275	30	97	14	11	4	7	3	3	169	6	7	8	190
Female	224	22	75	14	7	3	8	2	3	134	12	2	5	153
Other	30	1	11	3	3	–	–	–	1	19	1	–	–	20
Male	19	1	5	2	2	–	–	–	1	11	1	–	–	12
Female	11	–	6	1	1	–	–	–	–	8	–	–	–	8

Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
Nebraska	29	17	17	9	6	5	5	7	5	4	4
Male	14	5	4	4	2	3	3	3	4	2	3
Female	15	12	13	5	4	2	2	4	1	2	1
White	23	14	15	8	5	5	2	7	4	4	4
Male	12	3	4	4	1	3	1	3	3	2	3
Female	11	11	11	4	4	2	1	4	1	2	1
Black	3	1	2	1	1	-	2	-	-	-	-
Male	-	-	-	-	1	-	2	-	-	-	-
Female	3	1	2	1	-	-	-	-	-	-	-
Other	3	2	-	-	-	-	1	-	1	-	-
Male	2	2	-	-	-	-	-	-	1	-	-
Female	1	-	-	-	-	-	1	-	-	-	-
Nevada	12	14	6	7	3	2	2	3	3	1	1
Male	8	8	5	4	1	2	1	2	3	1	1
Female	4	6	1	3	2	-	1	1	-	-	-
White	11	10	3	7	3	-	2	3	1	1	-
Male	8	6	3	4	1	-	1	2	1	1	-
Female	3	4	-	3	2	-	1	1	-	-	-
Black	-	4	3	-	-	1	-	-	2	-	1
Male	-	2	2	-	-	1	-	-	2	-	1
Female	-	2	1	-	-	-	-	-	-	-	-
Other	1	-	-	-	-	1	-	-	-	-	-
Male	-	-	-	-	-	1	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-
New Hampshire	11	7	6	2	1	-	2	1	1	1	1
Male	5	3	3	1	-	-	-	1	1	-	-
Female	6	4	3	1	1	-	2	-	-	1	1
White	11	7	6	2	1	-	2	1	1	1	1
Male	5	3	3	1	-	-	-	1	1	-	-
Female	6	4	3	1	1	-	2	-	-	1	1
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
New Jersey	100	78	55	41	27	18	15	13	13	8	11
Male	47	35	33	24	18	9	10	7	7	7	6
Female	53	43	22	17	9	9	5	6	6	1	5
White	57	31	32	21	12	10	12	11	10	3	7
Male	28	18	21	12	7	6	8	7	6	2	3
Female	29	13	11	9	5	4	4	4	4	1	4
Black	43	47	23	19	15	8	3	2	3	5	4
Male	19	17	12	12	11	3	2	-	1	5	3
Female	24	30	11	7	4	5	1	2	2	-	1
Other	-	-	-	1	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	1	-	-	-	-	-	-	-
New Mexico	20	21	16	11	6	11	9	5	3	4	5
Male	12	11	9	7	3	6	6	3	2	3	2
Female	8	10	7	4	3	5	3	2	1	1	3
White	13	16	12	7	5	8	8	4	3	3	3
Male	7	9	6	5	3	4	5	2	2	3	1
Female	6	7	6	2	2	4	3	2	1	-	2
Black	4	1	2	-	-	-	-	-	-	-	-
Male	3	-	2	-	-	-	-	-	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-
Other	3	4	2	4	1	3	1	1	-	1	2
Male	2	2	1	2	-	2	1	1	-	-	1
Female	1	2	1	2	1	1	-	-	-	1	1
New York	221	170	149	96	71	58	31	32	28	20	28
Male	118	98	93	52	46	34	16	20	16	12	12
Female	103	72	56	44	25	24	15	12	12	8	16
White	146	103	88	60	39	29	20	19	23	14	19
Male	83	61	59	30	25	16	9	11	12	10	8
Female	63	42	29	30	14	13	11	8	11	4	11
Black	73	62	58	35	30	28	11	10	3	5	9
Male	34	34	32	21	20	17	7	7	3	1	4
Female	39	28	26	14	10	11	4	3	-	4	5
Other	2	5	3	1	2	1	-	3	2	1	-
Male	1	3	2	1	1	1	-	2	1	1	-
Female	1	2	1	-	1	-	-	1	1	-	-
North Carolina	63	91	68	39	34	24	24	15	9	10	4
Male	41	46	38	26	21	14	14	5	4	5	2
Female	22	45	30	13	13	10	10	10	5	5	2
White	31	51	38	21	19	13	20	8	6	6	2
Male	20	26	24	14	11	8	13	3	2	2	1
Female	11	25	14	7	8	5	7	5	4	4	1
Black	30	38	27	16	15	10	4	7	3	4	2
Male	19	20	12	10	10	5	1	2	2	3	1
Female	11	18	15	6	5	5	3	5	1	1	1
Other	2	2	3	2	-	1	-	-	-	-	-
Male	2	-	2	2	-	1	-	-	-	-	-
Female	-	2	1	-	-	-	-	-	-	-	-

Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
North Dakota	145	11	33	7	8	2	5	2	3	71	8	8	5	92
Male	89	5	21	5	4	2	4	2	3	46	7	3	2	58
Female	56	6	12	2	4	-	1	-	-	25	1	5	3	34
White	129	10	29	7	8	2	5	2	3	66	7	8	4	85
Male	80	5	18	5	4	2	4	2	3	43	6	3	2	54
Female	49	5	11	2	4	-	1	-	-	23	1	5	2	31
Black	3	-	1	-	-	-	-	-	-	1	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	2	-	1	-	-	-	-	-	-	1	-	-	-	1
Other	13	1	3	-	-	-	-	-	-	4	1	-	1	6
Male	8	-	3	-	-	-	-	-	-	3	1	-	-	4
Female	5	1	-	-	-	-	-	-	-	1	-	-	1	2
Ohio	2,160	233	585	141	117	54	31	30	30	1,221	123	72	56	1,472
Male	1,258	128	330	86	70	33	18	17	19	703	71	43	35	852
Female	902	105	255	53	47	21	13	13	11	518	52	29	21	620
White	1,613	190	443	109	96	37	20	24	21	940	87	59	42	1,128
Male	940	98	250	63	59	23	13	15	13	534	51	36	28	649
Female	673	92	193	46	37	14	7	9	8	406	36	23	14	479
Black	536	41	139	32	21	16	11	6	9	275	36	13	14	338
Male	315	28	80	25	11	10	5	2	6	167	20	7	7	201
Female	223	13	59	7	10	6	6	4	3	108	16	6	7	137
Other	9	2	3	-	-	1	-	-	-	6	-	-	-	6
Male	3	2	-	-	-	-	-	-	-	2	-	-	-	2
Female	6	-	3	-	-	1	-	-	-	4	-	-	-	4
Oklahoma	663	67	136	51	39	30	9	8	6	346	38	24	16	424
Male	388	37	78	30	25	18	6	1	4	199	19	19	8	245
Female	275	30	58	21	14	12	3	7	2	147	19	5	8	179
White	500	46	100	43	37	24	8	5	4	267	28	17	9	321
Male	306	29	58	26	24	15	5	-	2	159	17	12	4	192
Female	194	17	42	17	13	9	3	5	2	108	11	5	5	129
Black	114	16	29	5	2	5	1	2	-	60	8	2	5	75
Male	58	5	18	3	1	2	1	1	-	31	2	2	4	39
Female	56	11	11	2	1	3	-	1	-	29	6	-	1	36
Other	49	5	7	3	-	1	-	1	2	19	2	5	2	28
Male	24	3	2	1	-	1	-	-	2	9	-	5	-	14
Female	25	2	5	2	-	-	-	1	-	10	2	-	2	14
Oregon	525	42	94	21	21	13	12	10	7	220	54	16	13	303
Male	290	24	43	12	11	5	4	6	4	109	30	11	9	159
Female	235	18	51	9	10	8	8	4	3	111	24	5	4	144
White	489	39	88	20	18	12	9	9	6	201	51	14	12	278
Male	274	21	42	12	10	5	4	6	3	103	29	10	8	150
Female	215	18	46	8	8	7	5	3	3	98	22	4	4	128
Black	16	2	4	1	3	-	1	-	-	11	-	-	1	12
Male	7	2	1	-	1	-	-	-	-	4	-	-	1	5
Female	9	-	3	1	2	-	1	-	-	7	-	-	-	7
Other	20	1	2	-	-	1	2	1	1	8	3	2	-	13
Male	9	1	-	-	-	-	-	-	1	2	1	1	-	4
Female	11	-	2	-	-	1	2	1	-	6	2	1	-	9
Pennsylvania	2,101	202	639	139	119	59	51	40	37	1,286	147	63	38	1,534
Male	1,182	113	355	80	68	35	30	25	22	728	79	32	17	856
Female	919	89	284	59	51	24	21	15	15	558	68	31	21	678
White	1,625	170	488	114	96	44	39	35	28	1,014	111	50	32	1,207
Male	913	93	266	68	54	29	23	21	16	570	58	25	15	668
Female	712	77	222	46	42	15	16	14	12	444	53	25	17	539
Black	458	30	146	24	22	14	12	5	9	262	34	13	6	315
Male	260	19	88	12	13	6	7	4	6	155	19	7	2	183
Female	198	11	58	12	9	8	5	1	3	107	15	6	4	132
Other	18	2	5	1	1	1	-	-	-	10	2	-	-	12
Male	9	1	1	-	1	-	-	-	-	3	2	-	-	5
Female	9	1	4	1	-	1	-	-	-	7	-	-	-	7
Rhode Island	134	12	46	5	8	6	4	4	-	87	10	1	5	103
Male	70	7	22	4	7	3	1	1	-	45	3	-	3	51
Female	64	5	26	1	1	3	3	3	-	42	7	1	2	52
White	121	12	47	4	8	6	4	3	-	84	10	-	5	99
Male	60	7	21	3	7	3	1	-	-	42	3	-	3	48
Female	61	5	26	1	1	3	3	3	-	42	7	-	2	51
Black	13	-	1	1	-	-	-	1	-	3	-	1	-	4
Male	10	-	1	1	-	-	-	1	-	3	-	-	-	3
Female	3	-	-	-	-	-	-	-	-	-	-	1	-	1
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina	812	95	218	44	41	23	19	16	12	468	51	25	20	564
Male	449	51	118	28	28	15	12	6	5	263	24	13	9	309
Female	363	44	100	16	13	8	7	10	7	205	27	12	11	255
White	332	35	79	24	16	8	8	8	5	183	27	14	10	234
Male	193	16	49	15	12	5	6	4	3	110	12	8	6	136
Female	139	19	30	9	4	3	2	4	2	73	15	6	4	98
Black	478	60	138	20	25	15	11	8	7	284	24	11	10	329
Male	255	35	69	13	16	10	6	2	2	153	12	5	3	173
Female	223	25	69	7	9	5	5	6	5	131	12	6	7	156
Other	2	-	1	-	-	-	-	-	-	1	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	1	-	-	-	-	-	-	1	-	-	-	1

Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
North Dakota	13	6	14	11	6	2	-	-	-	1	-
Male	11	1	8	5	4	1	-	-	-	1	-
Female	2	5	6	6	2	1	-	-	-	-	-
White	11	5	13	9	4	2	-	-	-	-	-
Male	9	1	8	4	3	1	-	-	-	-	-
Female	2	4	5	5	1	1	-	-	-	-	-
Black	1	-	1	-	-	-	-	-	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	-
Female	-	-	1	-	-	-	-	-	-	-	-
Other	1	1	-	2	2	-	-	-	-	1	-
Male	1	-	-	1	1	-	-	-	-	1	-
Female	-	1	-	1	1	-	-	-	-	-	-
Ohio	160	154	90	84	48	49	35	21	10	23	14
Male	80	97	56	51	31	28	22	16	6	12	7
Female	80	57	34	33	17	21	13	5	4	11	7
White	109	102	63	65	35	38	24	15	8	17	9
Male	59	69	39	39	23	19	15	12	4	6	6
Female	50	33	24	26	12	19	9	3	4	11	3
Black	51	51	27	19	13	9	11	6	2	6	5
Male	21	28	17	12	8	8	7	4	2	6	1
Female	30	23	10	7	5	1	4	2	-	-	4
Other	-	1	-	-	-	2	-	-	-	-	-
Male	-	-	-	-	-	1	-	-	-	-	-
Female	-	1	-	-	-	1	-	-	-	-	-
Oklahoma	64	54	29	23	20	6	10	9	9	7	8
Male	42	27	16	16	11	3	5	7	6	4	6
Female	22	27	13	7	9	3	5	2	3	3	2
White	45	40	21	19	15	6	7	8	5	6	7
Male	30	22	13	14	10	3	5	6	2	3	6
Female	15	18	8	5	5	3	2	2	3	3	1
Black	12	6	8	2	3	-	3	-	3	1	1
Male	7	4	3	1	-	-	-	-	3	1	-
Female	5	2	5	1	3	-	3	-	-	-	1
Other	7	8	-	2	2	-	-	1	1	-	-
Male	5	1	-	1	1	-	-	1	1	-	-
Female	2	7	-	1	1	-	-	-	-	-	-
Oregon	48	40	32	25	18	17	13	7	13	3	6
Male	22	28	20	18	10	6	8	4	9	3	3
Female	26	12	12	7	8	11	5	3	4	-	3
White	46	38	32	24	17	14	13	7	12	3	5
Male	21	27	20	17	10	3	8	4	8	3	3
Female	25	11	12	7	7	11	5	3	4	-	2
Black	1	2	-	-	1	-	-	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-
Female	-	1	-	-	1	-	-	-	-	-	-
Other	1	-	-	1	-	3	-	-	1	-	1
Male	-	-	-	1	-	3	-	-	1	-	-
Female	1	-	-	-	-	-	-	-	-	-	1
Pennsylvania	125	128	82	53	46	37	23	27	12	17	17
Male	65	76	51	27	32	18	17	15	6	11	8
Female	60	52	31	26	14	19	6	12	6	6	9
White	90	97	60	33	33	30	18	19	12	12	14
Male	51	58	35	19	21	15	13	11	6	9	7
Female	39	39	25	14	12	15	5	8	6	3	7
Black	35	30	21	18	12	7	5	7	-	5	3
Male	14	17	16	7	10	3	4	3	-	2	1
Female	21	13	5	11	2	4	1	4	-	3	2
Other	-	1	1	2	1	-	-	1	-	-	-
Male	-	1	-	1	1	-	-	1	-	-	-
Female	-	-	1	1	-	-	-	-	-	-	-
Rhode Island	8	8	4	5	1	-	1	2	-	2	-
Male	5	6	2	2	-	-	1	2	-	1	-
Female	3	2	2	3	1	-	-	-	-	1	-
White	5	6	3	5	-	-	-	1	-	2	-
Male	3	4	1	2	-	-	-	1	-	1	-
Female	2	2	2	3	-	-	-	-	-	1	-
Black	3	2	1	-	1	-	1	1	-	-	-
Male	2	2	1	-	-	-	1	1	-	-	-
Female	1	-	-	-	1	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
South Carolina	63	52	48	19	14	17	14	4	5	11	1
Male	36	31	29	11	5	10	9	3	2	3	1
Female	27	21	19	8	9	7	5	1	3	8	-
White	18	25	22	5	5	7	5	2	2	7	-
Male	11	15	13	3	2	4	4	2	1	2	-
Female	7	10	9	2	3	3	1	-	1	5	-
Black	45	27	26	14	9	10	9	2	2	4	1
Male	25	16	16	8	3	6	5	1	-	1	1
Female	20	11	10	6	6	4	4	1	2	3	-
Other	-	-	-	-	-	-	-	-	1	-	-
Male	-	-	-	-	-	-	-	-	1	-	-
Female	-	-	-	-	-	-	-	-	-	-	-

Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
South Dakota	145	16	32	3	6	3	-	2	1	63	6	3	4	76
Male	80	11	18	1	2	3	-	1	-	36	3	1	2	42
Female	65	5	14	2	4	-	-	1	1	27	3	2	2	34
White	103	10	26	3	6	3	-	1	1	50	5	2	2	59
Male	60	6	15	1	2	3	-	-	-	27	2	1	1	31
Female	43	4	11	2	4	-	-	1	1	23	3	1	1	28
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	42	6	6	-	-	-	-	1	-	13	1	1	2	17
Male	20	5	3	-	-	-	-	1	-	9	1	-	1	11
Female	22	1	3	-	-	-	-	-	-	4	-	1	1	6
Tennessee	935	91	265	54	48	26	15	18	9	526	50	30	25	631
Male	529	45	164	34	28	14	9	7	4	305	29	14	12	360
Female	406	46	101	20	20	12	6	11	5	221	21	16	13	271
White	631	70	168	39	36	18	12	10	7	360	36	17	16	429
Male	351	33	103	25	18	12	6	4	4	205	20	7	8	240
Female	280	37	65	14	18	6	6	6	3	155	16	10	8	189
Black	300	21	94	15	12	8	3	8	2	163	14	13	9	199
Male	175	12	59	9	10	2	3	3	-	98	9	7	4	118
Female	125	9	35	6	2	6	-	5	2	65	5	6	5	81
Other	4	-	3	-	-	-	-	-	-	3	-	-	-	3
Male	3	-	2	-	-	-	-	-	-	2	-	-	-	2
Female	1	-	1	-	-	-	-	-	-	1	-	-	-	1
Texas	3,326	306	807	190	195	103	79	51	49	1,780	256	119	86	2,241
Male	1,871	150	470	103	118	65	39	29	26	1,000	152	71	44	1,267
Female	1,455	156	337	87	77	38	40	22	23	780	104	48	42	974
White	2,567	241	604	162	156	85	73	44	39	1,404	199	90	50	1,743
Male	1,445	120	342	88	94	57	37	25	20	781	120	55	28	984
Female	1,122	121	262	76	62	28	36	19	19	623	79	35	22	759
Black	735	63	202	26	37	17	6	7	9	367	55	26	35	483
Male	409	28	128	16	22	7	2	4	6	213	30	14	15	272
Female	326	35	74	10	15	10	4	3	3	154	25	12	20	211
Other	24	2	1	2	2	1	-	-	1	9	2	3	1	15
Male	17	2	-	1	2	1	-	-	-	6	2	2	1	11
Female	7	-	1	1	-	-	-	-	1	3	-	1	-	4
Utah	436	51	79	23	28	20	5	10	7	223	38	8	8	277
Male	261	36	47	12	16	12	3	6	4	136	22	4	6	168
Female	175	15	32	11	12	8	2	4	3	87	16	4	2	109
White	421	49	75	22	25	20	5	10	6	212	37	8	8	265
Male	251	35	44	11	15	12	3	6	4	130	21	4	6	161
Female	170	14	31	11	10	8	2	4	2	82	16	4	2	104
Black	6	-	1	-	3	-	-	-	-	4	-	-	-	4
Male	4	-	1	-	1	-	-	-	-	2	-	-	-	2
Female	2	-	-	-	2	-	-	-	-	2	-	-	-	2
Other	9	2	3	1	-	-	-	-	1	7	1	-	-	8
Male	6	1	2	1	-	-	-	-	-	4	1	-	-	5
Female	3	1	1	-	-	-	-	-	1	3	-	-	-	3
Vermont	84	8	20	6	1	2	-	-	-	37	6	2	2	47
Male	45	3	10	4	1	1	-	-	-	19	5	1	1	26
Female	39	5	10	2	-	1	-	-	-	18	1	1	1	21
White	84	8	20	6	1	2	-	-	-	37	6	2	2	47
Male	45	3	10	4	1	1	-	-	-	19	5	1	1	26
Female	39	5	10	2	-	1	-	-	-	18	1	1	1	21
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	1,067	113	343	77	58	23	18	20	14	666	59	25	20	770
Male	613	68	207	33	30	14	6	11	8	377	33	17	8	435
Female	454	46	136	44	28	9	12	9	6	289	26	8	12	335
White	682	68	210	47	39	13	13	14	14	418	37	17	11	483
Male	423	45	140	22	20	8	6	9	8	258	25	13	4	300
Female	259	23	70	25	19	5	7	5	6	160	12	4	7	183
Black	380	45	128	30	19	10	5	6	-	243	22	8	9	282
Male	187	23	64	11	10	6	-	2	-	116	8	4	4	132
Female	193	22	64	19	9	4	5	4	-	127	14	4	5	150
Other	5	-	5	-	-	-	-	-	-	5	-	-	-	5
Male	3	-	3	-	-	-	-	-	-	3	-	-	-	3
Female	2	-	2	-	-	-	-	-	-	2	-	-	-	2
Washington	798	68	153	61	32	28	24	15	12	393	43	35	7	478
Male	447	31	93	31	15	20	12	11	7	220	26	23	4	273
Female	351	37	60	30	17	8	12	4	5	173	17	12	3	205
White	698	57	137	54	30	24	19	14	10	345	42	33	7	427
Male	391	27	84	27	15	17	9	10	6	195	25	22	4	246
Female	307	30	53	27	15	7	10	4	4	150	17	11	3	181
Black	44	5	7	3	2	1	1	1	1	21	1	-	-	22
Male	22	1	4	2	-	-	1	1	1	10	1	-	-	11
Female	22	4	3	1	2	1	-	-	-	11	-	-	-	11
Other	56	6	9	4	-	3	4	-	1	27	-	2	-	29
Male	34	3	5	2	-	3	2	-	-	15	-	1	-	16
Female	22	3	4	2	-	-	2	-	1	12	-	1	-	13

Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
South Dakota	21	12	11	7	4	4	-	1	3	4	2
Male	13	7	3	4	2	3	-	1	2	2	1
Female	8	5	8	3	2	1	-	-	1	2	1
White	15	6	6	5	2	4	-	-	3	2	1
Male	11	5	1	3	1	3	-	-	2	2	1
Female	4	1	5	2	1	1	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Other	6	6	5	2	2	-	-	1	-	2	1
Male	2	2	2	1	1	-	-	1	-	-	-
Female	4	4	3	1	1	-	-	-	-	2	1
Tennessee	78	66	38	29	24	20	19	9	8	7	6
Male	42	36	26	17	14	8	12	3	5	2	4
Female	36	30	12	12	10	12	7	6	3	5	2
White	52	44	28	19	15	17	11	6	5	4	1
Male	28	24	21	9	10	7	6	1	3	1	1
Female	24	20	7	10	5	10	5	5	2	3	-
Black	26	21	10	10	9	3	8	3	3	3	5
Male	14	11	5	8	4	1	6	2	2	1	3
Female	12	10	5	2	5	2	2	1	1	2	2
Other	-	1	-	-	-	-	-	-	-	-	-
Male	-	1	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Texas	251	194	142	108	90	67	59	55	48	36	35
Male	148	108	74	63	49	43	29	25	22	20	23
Female	103	86	68	45	41	24	30	30	26	16	12
White	194	143	110	79	67	53	40	45	39	24	30
Male	120	77	58	46	35	33	19	20	18	15	19
Female	74	66	52	33	31	20	21	25	21	9	11
Black	56	48	30	28	22	14	19	9	9	12	5
Male	27	30	14	16	13	10	10	4	4	5	4
Female	29	18	16	12	9	4	9	5	5	7	1
Other	1	3	2	1	1	-	-	1	-	-	-
Male	1	1	2	1	-	-	-	1	-	-	-
Female	-	2	-	-	1	-	-	-	-	-	-
Utah	36	34	22	13	15	9	9	5	5	5	6
Male	23	19	14	7	8	5	4	4	3	3	3
Female	13	15	8	6	7	4	5	1	2	2	3
White	34	34	22	13	14	9	9	5	5	5	6
Male	21	19	14	7	7	5	4	4	3	3	3
Female	13	15	8	6	7	4	5	1	2	2	3
Black	1	-	-	-	1	-	-	-	-	-	-
Male	1	-	-	-	1	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Other	1	-	-	-	-	-	-	-	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Vermont	8	11	7	4	1	-	2	2	2	-	-
Male	4	6	4	3	-	-	1	-	1	-	-
Female	4	5	3	1	1	-	1	2	1	-	-
White	8	11	7	4	1	-	2	2	2	-	-
Male	4	6	4	3	-	-	1	-	1	-	-
Female	4	5	3	1	1	-	1	2	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Virginia	72	51	55	23	13	22	17	11	11	14	8
Male	44	23	37	15	7	13	10	8	7	9	5
Female	28	28	18	8	6	9	7	3	4	5	3
White	48	33	34	16	8	15	10	10	7	12	6
Male	28	16	22	12	5	12	4	8	4	7	5
Female	20	17	12	4	3	3	6	2	3	5	1
Black	24	18	21	7	5	7	7	1	4	2	2
Male	16	7	15	3	2	1	6	-	3	2	-
Female	8	11	6	4	3	6	1	1	1	-	2
Other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Washington	80	68	55	33	18	18	7	19	8	10	4
Male	43	38	37	14	9	8	3	11	5	4	2
Female	37	30	18	19	9	10	4	8	3	6	2
White	66	64	44	26	15	18	7	15	6	7	3
Male	34	35	32	11	6	8	3	9	3	2	2
Female	32	29	12	15	9	10	4	6	3	5	1
Black	8	1	6	2	1	-	-	2	1	-	1
Male	4	1	2	1	1	-	-	1	1	-	-
Female	4	-	4	1	-	-	-	1	-	-	1
Other	6	3	5	5	2	-	-	2	1	3	-
Male	5	2	3	2	2	-	-	1	1	2	-
Female	1	1	2	3	-	-	-	1	-	1	-

Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
West Virginia	348	38	96	24	14	12	7	5	4	200	20	11	6	237
Male	188	17	52	16	5	8	4	3	-	105	11	6	3	125
Female	160	21	44	8	9	4	3	2	4	95	9	5	3	112
White	322	37	86	22	13	10	6	4	4	184	19	11	5	219
Male	176	16	49	15	4	8	4	2	-	98	11	6	3	118
Female	146	21	39	7	9	2	2	2	4	86	8	5	2	101
Black	26	1	8	2	1	2	1	1	-	16	1	-	1	18
Male	12	1	3	1	1	-	-	1	-	7	-	-	-	7
Female	14	-	5	1	-	2	1	-	-	9	1	-	1	11
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	770	89	178	38	38	24	20	18	10	415	44	23	22	504
Male	447	51	97	20	26	16	13	9	5	237	24	13	9	283
Female	323	38	81	18	12	8	7	9	5	178	20	10	13	221
White	668	79	154	34	34	22	18	15	10	366	40	19	20	445
Male	389	45	81	17	24	14	12	8	5	206	21	12	8	247
Female	279	34	73	17	10	8	6	7	5	160	19	7	12	198
Black	88	9	20	3	4	2	2	1	-	41	4	4	2	51
Male	48	5	14	2	2	2	1	-	-	26	3	1	1	31
Female	40	4	6	1	2	-	1	1	-	15	1	3	1	20
Other	14	1	4	1	-	-	-	2	-	8	-	-	-	8
Male	10	1	2	1	-	-	-	1	-	5	-	-	-	5
Female	4	-	2	-	-	-	-	1	-	3	-	-	-	3
Wyoming	103	15	16	8	2	1	1	2	1	46	9	9	2	66
Male	61	7	11	7	1	1	-	2	-	29	6	6	-	41
Female	42	8	5	1	1	-	1	-	1	17	3	3	2	25
White	94	15	13	7	2	1	1	2	1	42	9	8	2	61
Male	54	7	9	6	1	1	-	2	-	26	6	5	-	37
Female	40	8	4	1	1	-	1	-	1	16	3	3	2	24
Black	3	-	1	-	-	-	-	-	-	1	-	1	-	2
Male	3	-	1	-	-	-	-	-	-	1	-	1	-	2
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	6	-	2	1	-	-	-	-	-	3	-	-	-	3
Male	4	-	1	1	-	-	-	-	-	2	-	-	-	2
Female	2	-	1	-	-	-	-	-	-	1	-	-	-	1

Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1980—Con.

Area, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
West Virginia	17	22	19	19	8	5	4	4	6	3	4
Male	10	15	7	13	6	2	2	1	2	3	2
Female	7	7	12	6	2	3	2	3	4	-	2
White	16	21	18	16	7	5	4	4	5	3	4
Male	9	14	6	12	5	2	2	1	2	3	2
Female	7	7	12	4	2	3	2	3	3	-	2
Black	1	1	1	3	1	-	-	-	1	-	-
Male	1	1	1	1	1	-	-	-	-	-	-
Female	-	-	-	2	-	-	-	-	1	-	-
Other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	60	41	37	33	24	18	12	8	14	11	8
Male	38	24	24	22	15	10	7	5	7	8	4
Female	22	17	13	11	9	8	5	3	7	3	4
White	54	33	27	27	20	16	11	5	13	9	8
Male	34	20	18	20	12	9	7	3	7	8	4
Female	20	13	9	7	8	7	4	2	6	1	4
Black	5	6	10	5	3	2	1	2	1	2	-
Male	3	2	6	1	2	1	-	2	-	-	-
Female	2	4	4	4	1	1	1	-	1	2	-
Other	1	2	-	1	1	-	-	1	-	-	-
Male	1	2	-	1	1	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	1	-	-	-
Wyoming	6	8	6	5	2	5	1	2	-	1	1
Male	3	6	4	2	-	1	1	2	-	1	-
Female	3	2	2	3	2	4	-	-	-	-	1
White	4	7	6	5	2	5	1	1	-	1	1
Male	2	5	4	2	-	1	1	1	-	1	-
Female	2	2	2	3	2	4	-	-	-	-	1
Black	-	-	-	-	-	-	-	1	-	-	-
Male	-	-	-	-	-	-	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Other	2	1	-	-	-	-	-	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-

Table 2-12. Deaths Under 1 Year, by Month, Age, Race, and Sex: United States, 1980

Age, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
BOTH SEXES													
Under 1 year	45,526	4,072	3,714	3,905	3,664	3,775	3,700	3,844	3,723	3,663	3,835	3,751	3,880
White	31,880	2,845	2,606	2,717	2,566	2,629	2,598	2,701	2,598	2,526	2,706	2,662	2,726
All other	13,646	1,227	1,108	1,188	1,098	1,146	1,102	1,143	1,125	1,137	1,129	1,089	1,154
Black	12,603	1,123	1,027	1,105	1,022	1,066	1,024	1,057	1,032	1,049	1,032	996	1,070
Under 28 days	30,618	2,511	2,286	2,514	2,481	2,684	2,655	2,813	2,691	2,613	2,625	2,409	2,356
White	21,686	1,775	1,650	1,793	1,750	1,861	1,876	1,974	1,908	1,812	1,884	1,740	1,663
All other	8,932	736	636	721	731	803	779	839	783	801	741	669	693
Black	8,303	660	585	662	666	744	734	781	724	743	680	613	651
Under 7 days	25,492	2,096	1,895	2,108	2,070	2,255	2,226	2,360	2,253	2,185	2,155	1,962	1,927
White	17,983	1,475	1,365	1,505	1,452	1,553	1,564	1,651	1,579	1,508	1,563	1,410	1,358
All other	7,509	621	530	603	618	702	662	709	674	677	592	552	569
Black	6,998	572	490	574	585	650	625	660	622	629	548	508	535
Under 1 hour	4,670	385	331	390	388	425	432	428	413	374	413	357	334
White	3,389	276	232	284	283	309	315	310	299	269	312	263	243
All other	1,281	109	99	106	105	116	117	118	120	105	101	94	91
Black	1,168	102	94	99	97	102	112	107	103	91	90	83	88
1-23 hours	12,061	957	899	1,033	1,010	1,075	1,067	1,144	1,045	1,030	1,007	928	866
White	8,210	664	624	713	691	690	728	777	701	688	691	666	577
All other	3,851	293	275	320	319	385	339	367	344	342	316	262	289
Black	3,637	272	258	310	306	360	323	347	327	320	296	245	273
1 day	2,686	236	209	221	226	243	235	263	273	260	246	226	228
White	2,054	167	159	168	155	169	167	193	194	174	186	156	166
All other	632	69	50	53	71	74	68	90	79	86	60	70	62
Black	764	61	43	49	64	67	62	82	75	83	58	63	57
2 days	2,369	203	183	178	192	198	210	201	209	218	193	186	194
White	1,738	144	134	126	139	150	150	143	163	168	153	132	136
All other	631	64	49	52	53	48	60	58	45	50	40	54	58
Black	600	61	45	50	51	47	58	55	43	48	36	53	53
3 days	1,316	121	82	128	92	140	92	107	126	112	112	88	115
White	969	85	64	101	62	107	68	78	92	80	85	60	87
All other	347	36	18	28	30	33	24	29	34	32	27	28	28
Black	318	32	16	25	27	33	24	27	30	28	25	24	26
4 days	874	74	80	58	63	65	79	84	78	70	76	74	73
White	653	56	66	42	52	45	53	64	56	49	53	59	58
All other	221	18	14	16	11	20	26	20	22	21	23	15	15
Black	194	15	12	15	11	17	22	17	18	19	21	13	14
5 days	746	62	63	58	63	53	52	64	69	68	63	63	68
White	549	46	50	40	45	39	40	48	52	49	47	39	54
All other	197	16	13	18	18	14	12	16	17	19	16	24	14
Black	161	14	11	16	18	13	10	15	17	18	15	22	12
6 days	570	53	48	41	36	56	59	49	41	53	45	40	49
White	421	37	36	31	25	44	43	36	28	31	36	35	37
All other	149	16	12	10	11	12	16	11	13	22	9	5	12
Black	136	15	11	10	11	11	14	10	9	21	7	5	12
7-13 days	2,648	196	180	222	242	231	227	229	232	215	243	229	202
White	1,966	147	132	168	177	182	154	168	177	169	171	174	147
All other	682	49	48	54	65	49	73	61	55	46	72	55	55
Black	632	46	42	51	57	45	69	59	50	43	66	51	53
14-20 days	1,461	130	120	112	92	94	110	139	127	130	138	137	132
White	1,058	89	97	72	67	67	93	103	98	83	99	101	89
All other	403	41	23	40	25	27	17	36	29	47	39	36	43
Black	363	37	22	35	22	26	16	31	29	42	32	31	40
21-27 days	1,017	89	91	72	77	84	92	85	79	83	89	81	95
White	679	64	56	48	54	59	65	52	54	52	51	55	69
All other	338	25	35	24	23	25	27	33	25	31	38	26	26
Black	310	25	31	22	22	23	24	31	23	29	34	23	23
28 days-1 month	3,639	360	310	281	297	264	259	300	293	301	308	327	339
White	2,431	228	192	179	201	185	177	210	194	204	210	222	229
All other	1,208	132	118	102	96	79	82	90	99	97	98	105	110
Black	1,118	120	113	95	86	73	74	87	94	89	91	97	99
2 months	2,942	316	299	300	226	202	183	170	201	187	257	306	295
White	1,987	211	194	200	154	140	123	127	133	121	173	205	206
All other	955	105	105	100	72	62	60	43	68	66	84	101	89
Black	875	96	101	89	65	58	56	39	63	59	76	90	83
3 months	2,253	239	227	205	174	168	163	126	125	153	188	212	253
White	1,562	175	153	134	116	130	106	92	80	115	128	154	179
All other	691	64	74	71	58	58	57	34	45	38	60	58	74
Black	625	58	66	65	49	54	52	28	39	35	55	56	88
4 months	1,585	192	147	155	127	120	109	100	112	80	112	153	178
White	1,083	131	103	108	94	78	76	70	73	44	75	112	121
All other	502	61	44	49	33	42	33	30	39	36	37	41	57
Black	455	53	41	45	30	41	28	23	37	34	34	36	53
5 months	1,064	112	95	107	91	82	73	66	61	80	79	92	126
White	711	71	63	77	66	54	49	46	36	51	46	67	83
All other	353	41	32	30	25	28	24	20	25	29	31	25	43
Black	320	39	30	27	25	25	19	18	20	28	27	22	40
6 months	890	105	94	96	69	64	52	68	59	60	72	70	91
White	631	72	69	70	47	48	40	50	42	38	56	41	58
All other	259	33	25	26	22	16	12	18	17	22	16	29	23
Black	234	28	23	21	22	15	10	17	15	19	15	29	20

Table 2-12. Deaths Under 1 Year, by Month, Age, Race, and Sex: United States, 1980—Con.

Age, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
BOTH SEXES													
7 months	693	50	70	87	51	45	52	48	46	64	53	57	70
White	473	34	50	45	34	30	41	27	33	54	37	37	51
All other	220	16	20	42	17	15	11	21	13	10	16	20	19
Black	206	15	19	36	17	15	10	20	13	8	15	20	18
8 months	581	59	62	48	60	46	42	47	36	41	50	41	49
White	410	46	43	28	43	32	32	36	25	28	33	27	37
All other	171	13	19	20	17	14	10	11	11	13	17	14	12
Black	153	11	18	19	16	14	8	9	7	13	16	12	10
9 months	469	43	47	35	28	44	55	37	44	34	33	28	41
White	351	38	34	28	20	32	42	24	33	22	22	24	32
All other	118	5	13	7	8	12	13	13	11	12	11	4	9
Black	102	4	11	7	8	12	12	12	9	8	8	3	8
10 months	396	39	34	38	32	31	32	34	22	27	32	25	50
White	274	28	28	27	23	21	19	21	14	19	25	13	36
All other	122	11	6	11	9	10	13	13	8	8	7	12	14
Black	109	9	5	10	9	9	13	12	7	8	6	10	11
11 months	396	46	43	39	28	25	25	35	33	23	26	31	42
White	281	36	27	30	18	18	17	24	27	18	15	20	31
All other	115	10	16	9	10	7	8	11	6	5	11	11	11
Black	103	10	15	9	9	6	8	11	4	5	9	8	9
MALE													
Under 1 year	25,804	2,300	2,124	2,281	2,080	2,171	2,063	2,148	2,085	2,074	2,181	2,104	2,183
White	18,290	1,630	1,529	1,576	1,486	1,547	1,444	1,530	1,482	1,457	1,552	1,508	1,549
All other	7,514	670	595	705	594	624	619	618	603	617	629	596	644
Black	6,958	623	556	662	554	577	580	576	545	571	570	541	603
Under 28 days	17,252	1,411	1,296	1,467	1,390	1,538	1,466	1,586	1,507	1,484	1,484	1,320	1,323
White	12,355	1,006	952	1,045	1,000	1,098	1,036	1,110	1,094	1,026	1,079	977	932
All other	4,897	405	344	422	390	440	430	476	413	438	405	343	391
Black	4,582	382	323	404	368	406	413	444	379	410	386	316	371
Under 7 days	14,410	1,177	1,074	1,230	1,168	1,318	1,241	1,314	1,265	1,232	1,229	1,073	1,089
White	10,258	837	786	874	835	929	872	916	903	849	900	787	770
All other	4,152	340	288	356	333	389	369	398	362	383	329	286	319
Black	3,866	320	271	342	317	359	356	371	333	362	301	263	301
Under 1 hour	2,485	204	165	213	212	235	241	220	219	202	209	166	179
White	1,807	151	111	162	154	170	175	162	150	145	158	140	129
All other	678	53	54	51	58	65	66	58	69	57	51	46	50
Black	615	51	53	48	53	54	65	51	57	51	46	39	47
1-23 hours	6,885	548	514	633	570	633	600	638	591	570	597	509	482
White	4,718	385	362	428	397	419	410	432	404	376	414	371	320
All other	2,167	163	152	205	173	214	190	206	187	194	183	138	162
Black	2,065	151	145	200	168	202	186	197	179	184	170	130	153
1 day	1,655	129	123	128	131	155	119	161	155	145	143	134	132
White	1,196	91	98	94	92	111	84	104	117	99	109	99	98
All other	459	38	25	34	39	44	35	57	38	46	34	35	34
Black	427	36	21	33	36	40	32	52	37	45	32	31	32
2 days	1,396	116	109	101	117	119	126	120	118	134	123	95	118
White	1,043	81	84	71	91	91	94	82	83	103	103	70	80
All other	353	35	25	30	26	28	32	38	25	31	20	25	38
Black	337	34	23	29	26	28	31	35	24	29	17	25	36
3 days	791	72	57	68	61	79	54	67	77	72	62	49	73
White	592	51	45	53	38	66	37	52	61	52	47	32	58
All other	199	21	12	15	23	13	17	15	16	20	15	17	15
Black	183	19	11	13	20	13	17	14	15	19	13	14	15
4 days	478	43	44	38	30	33	33	47	40	42	45	41	42
White	362	33	38	29	27	21	23	33	28	29	31	33	37
All other	116	10	6	9	3	12	10	14	12	13	14	8	5
Black	103	9	5	8	3	11	8	13	9	12	13	7	5
5 days	407	33	35	26	27	33	33	38	39	41	30	35	37
White	312	25	28	19	22	27	27	32	32	27	22	22	29
All other	95	8	7	7	5	6	6	6	7	14	8	13	8
Black	89	8	6	6	5	5	6	6	7	14	7	13	6
6 days	313	32	27	23	20	31	35	23	26	26	20	24	26
White	228	20	20	18	14	24	22	19	18	18	16	20	19
All other	85	12	7	5	6	7	13	4	8	8	4	4	7
Black	77	12	7	5	6	6	11	3	5	8	3	4	7
7-13 days	1,467	119	103	132	137	121	109	137	130	114	133	128	104
White	1,111	89	80	107	102	99	71	98	104	97	94	101	69
All other	356	30	23	25	35	22	38	39	26	17	39	27	35
Black	330	29	22	24	30	20	36	37	23	15	35	26	33

Table 2-12. Deaths Under 1 Year, by Month, Age, Race, and Sex: United States, 1980—Con.

Age, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MALE													
14-20 days	814	66	65	64	48	47	58	85	72	73	79	74	83
White	600	44	54	38	34	33	51	66	60	49	58	56	57
All other	214	22	11	26	14	14	7	19	12	24	21	18	26
Black	183	20	10	24	13	13	7	16	12	20	16	16	26
21-27 days	561	49	54	41	37	52	58	50	40	45	43	45	47
White	386	36	32	26	29	37	42	30	27	31	27	33	36
All other	175	13	22	15	8	15	16	20	13	14	16	12	11
Black	163	13	20	14	8	14	14	20	11	13	14	11	11
28 days-1 month	2,093	207	179	177	177	153	145	165	169	167	174	189	181
White	1,448	139	115	115	127	116	98	124	115	116	120	131	132
All other	645	68	64	62	50	37	47	41	54	51	54	58	59
Black	589	61	61	57	45	33	40	39	51	45	52	50	55
2 months	1,676	183	165	168	121	119	107	89	111	101	153	186	173
White	1,159	125	115	110	80	86	71	73	72	69	107	125	126
All other	517	58	50	58	41	33	36	16	39	32	46	61	47
Black	473	53	49	52	36	32	33	15	34	29	42	53	45
3 months	1,349	152	139	120	112	111	97	73	69	95	112	123	146
White	951	107	99	81	82	74	61	55	50	73	75	88	106
All other	398	45	40	39	30	37	36	18	19	22	37	35	40
Black	359	41	36	36	27	34	34	15	15	20	34	33	34
4 months	915	100	94	95	82	65	64	55	70	44	58	88	100
White	640	72	67	62	63	45	45	38	44	30	42	62	70
All other	275	28	27	33	19	20	19	17	26	14	16	26	30
Black	247	24	25	30	16	20	15	15	24	13	14	24	27
5 months	618	71	57	62	49	55	37	36	36	43	47	50	75
White	402	46	38	45	34	36	24	29	22	27	23	33	45
All other	216	25	19	17	15	19	13	7	14	16	24	17	30
Black	197	25	17	15	15	16	11	7	12	16	21	14	28
6 months	493	46	59	59	37	32	33	36	32	35	43	42	49
White	348	36	39	39	22	22	25	29	24	23	34	22	33
All other	145	12	14	20	15	10	8	7	8	12	9	20	10
Black	129	10	12	17	15	9	6	6	6	10	9	20	9
7 months	381	27	34	51	27	24	28	29	19	43	23	36	40
White	252	19	23	24	16	14	25	16	10	36	15	24	30
All other	129	8	11	27	11	10	3	13	9	7	8	12	10
Black	124	8	10	25	11	10	3	12	9	6	8	12	10
8 months	326	35	38	26	36	22	23	20	20	26	28	25	27
White	228	27	30	14	27	14	15	14	15	18	17	16	21
All other	98	8	8	12	9	8	8	6	5	8	11	9	6
Black	85	7	7	11	8	8	6	6	2	8	10	7	5
9 months	257	22	28	16	17	25	26	19	27	22	22	13	22
White	186	18	18	13	11	21	22	13	20	13	13	11	13
All other	71	4	8	3	6	4	4	6	7	9	9	2	9
Black	60	3	6	3	6	4	4	6	6	6	7	1	8
10 months	229	21	22	21	18	14	23	17	11	17	22	14	29
White	166	16	19	15	13	11	12	12	6	12	19	7	24
All other	63	5	3	6	5	3	11	5	5	5	3	7	5
Black	59	5	3	6	5	2	11	5	4	5	2	7	4
11 months	215	23	21	19	14	13	14	23	14	17	15	18	24
White	155	19	14	13	11	10	10	17	10	14	8	12	17
All other	60	4	7	6	3	3	4	6	4	3	7	6	7
Black	54	4	7	6	2	3	4	6	3	3	5	4	7
FEMALE													
Under 1 year	19,722	1,772	1,690	1,624	1,584	1,604	1,637	1,696	1,638	1,589	1,654	1,647	1,687
White	13,590	1,215	1,077	1,141	1,080	1,082	1,154	1,171	1,116	1,069	1,154	1,154	1,177
All other	6,132	557	513	483	504	522	483	525	522	520	500	493	510
Black	5,645	500	471	443	468	489	444	481	487	478	462	455	467
Under 28 days	13,366	1,100	990	1,047	1,091	1,126	1,189	1,227	1,184	1,149	1,141	1,089	1,033
White	9,331	769	698	748	750	763	840	864	814	786	805	763	791
All other	4,035	331	292	299	341	363	349	363	370	363	336	326	302
Black	3,721	298	262	278	318	338	321	337	345	333	314	297	280
Under 7 days	11,082	919	821	878	902	937	985	1,046	988	953	926	869	838
White	7,725	638	579	631	617	624	682	735	676	659	663	629	588
All other	3,357	281	242	247	285	313	283	311	312	294	263	266	250
Black	3,102	252	219	232	268	291	269	289	289	267	247	245	234
Under 1 hour	2,185	181	166	177	176	190	191	208	194	172	204	171	155
White	1,582	125	121	122	129	139	140	148	143	124	154	123	114
All other	603	56	45	55	47	51	51	60	51	48	50	48	41
Black	553	51	41	51	44	48	47	56	46	40	44	44	41

Table 2-12. Deaths Under 1 Year, by Month, Age, Race, and Sex: United States, 1980—Con.

Age, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
FEMALE													
1-23 hours	5,176	409	385	400	440	442	467	506	454	460	410	419	384
White	3,492	279	262	285	294	271	318	345	297	312	277	295	257
All other	1,684	130	123	115	146	171	149	161	157	148	133	124	127
Black	1,572	121	113	110	138	158	137	150	148	136	126	115	120
1 day	1,231	107	86	93	95	88	116	122	118	115	103	92	96
White	858	76	61	74	63	58	83	89	77	75	77	57	68
All other	373	31	25	19	32	30	33	33	41	40	26	35	28
Black	337	25	22	16	28	27	30	30	38	38	26	32	25
2 days	973	92	74	77	75	79	84	81	90	84	70	91	76
White	695	63	50	55	48	59	56	61	70	65	50	62	58
All other	278	29	24	22	27	20	28	20	20	19	20	29	20
Black	263	27	22	21	25	19	27	20	19	19	19	28	17
3 days	525	49	25	61	31	61	38	40	49	40	50	39	42
White	377	34	19	48	24	41	31	26	31	28	38	28	29
All other	148	15	6	13	7	20	7	14	18	12	12	11	13
Black	135	13	5	12	7	20	7	13	15	10	12	10	11
4 days	396	31	36	20	33	32	46	37	38	28	31	33	31
White	291	23	28	13	25	24	30	31	28	20	22	26	21
All other	105	8	8	7	8	8	16	6	10	8	9	7	10
Black	91	6	7	7	8	6	14	4	9	7	8	6	9
5 days	339	29	28	32	36	20	19	26	30	27	33	28	31
White	237	21	22	21	23	12	13	16	20	22	25	17	25
All other	102	8	6	11	13	8	6	10	10	5	8	11	6
Black	92	6	5	10	13	8	4	9	10	4	8	9	6
6 days	257	21	21	18	16	25	24	26	15	27	25	16	23
White	193	17	16	13	11	20	21	19	10	13	20	15	18
All other	64	4	5	5	5	5	3	7	5	14	5	1	5
Black	59	3	4	5	5	5	3	7	4	13	4	1	5
7-13 days	1,181	77	77	90	105	110	118	92	102	101	110	101	98
White	855	58	52	61	75	83	83	70	73	72	77	73	78
All other	326	19	25	29	30	27	35	22	29	29	33	28	20
Black	302	17	20	27	27	25	33	22	27	28	31	25	20
14-20 days	647	64	55	48	44	47	52	54	55	57	59	63	49
White	458	45	43	34	33	34	42	37	38	34	41	45	32
All other	189	19	12	14	11	13	10	17	17	23	18	18	17
Black	170	17	12	11	9	13	9	15	17	22	16	15	14
21-27 days	456	40	37	31	40	32	34	35	39	38	46	36	48
White	293	28	24	22	25	22	23	22	27	21	24	22	33
All other	163	12	13	9	15	10	11	13	12	17	22	14	15
Black	147	12	11	8	14	9	10	11	12	16	20	12	12
28 days-1 month	1,546	153	131	104	120	111	114	135	124	134	134	138	148
White	983	89	77	64	74	69	79	86	79	88	90	91	97
All other	563	64	54	40	46	42	35	49	45	46	44	47	51
Black	529	59	52	38	41	40	34	48	43	44	39	47	44
2 months	1,266	133	134	132	105	83	76	81	90	86	104	120	122
White	828	86	79	90	74	54	52	54	61	52	66	80	80
All other	438	47	55	42	31	29	24	27	29	34	38	40	42
Black	402	43	52	37	29	26	23	24	29	30	34	37	38
3 months	904	87	88	85	62	77	66	53	56	58	76	89	107
White	611	68	54	53	34	56	45	37	30	42	53	68	73
All other	293	19	34	32	28	21	21	16	26	16	23	23	34
Black	266	17	30	29	22	20	18	13	24	15	21	23	34
4 months	670	92	53	60	45	55	45	45	42	36	54	65	78
White	443	59	36	44	31	33	31	32	29	14	33	50	51
All other	227	33	17	16	14	22	14	13	13	22	21	15	27
Black	208	29	16	15	14	21	13	8	13	21	20	12	26
5 months	446	41	38	45	42	27	36	30	25	37	32	42	51
White	309	25	25	32	32	18	25	17	14	24	25	34	38
All other	137	16	13	13	10	9	11	13	11	13	7	8	13
Black	123	14	13	12	10	9	8	11	8	12	6	8	12
6 months	397	57	41	37	32	32	19	32	27	25	29	28	38
White	283	36	30	31	25	26	15	21	18	15	22	19	25
All other	114	21	11	6	7	6	4	11	9	10	7	9	13
Black	105	18	11	4	7	6	4	11	9	9	6	9	11
7 months	312	23	36	36	24	21	24	19	27	21	30	21	30
White	221	15	27	21	18	16	16	11	23	18	22	13	21
All other	91	8	9	15	6	5	8	8	4	3	8	8	9
Black	82	7	9	11	6	5	7	8	4	2	7	8	8
8 months	255	24	24	22	24	24	19	27	16	15	22	16	22
White	182	19	13	14	16	18	17	22	10	10	16	11	16
All other	73	5	11	8	8	6	2	5	6	5	6	5	6
Black	68	4	11	8	8	6	2	3	5	5	6	5	5
9 months	212	21	21	19	11	19	29	18	17	12	11	15	19
White	165	20	16	15	9	11	20	11	13	9	9	13	19
All other	47	1	5	4	2	8	9	7	4	3	2	2	–
Black	42	1	5	4	2	8	8	6	3	2	1	2	–
10 months	167	18	12	17	14	17	9	17	11	10	10	11	21
White	108	12	9	12	10	10	7	9	8	7	6	6	12
All other	59	6	3	5	4	7	2	8	3	3	4	5	9
Black	50	4	2	4	4	7	2	7	3	3	4	3	7
11 months	181	23	22	20	14	12	11	12	19	6	11	13	18
White	126	17	13	17	7	8	7	7	17	4	7	8	14
All other	55	6	9	3	7	4	4	5	2	2	4	5	4
Black	49	6	8	3	7	3	4	5	1	2	4	4	2

Table 2-13. Deaths Under 1 Year and Under 28 Days, by Month and Race: Each State, 1980

Area, age, and race	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ALABAMA													
Under 1 year	982	95	74	87	68	76	68	69	82	87	85	87	86
White	474	45	35	42	24	42	43	37	47	38	47	40	36
All other	488	50	39	45	42	34	25	32	35	51	38	47	50
Black	484	50	39	45	42	34	25	31	34	49	38	47	50
Under 28 days	626	52	50	52	46	50	47	55	63	56	51	50	54
White	317	24	27	27	15	29	28	27	36	25	29	27	23
All other	309	28	23	25	31	21	19	28	27	31	22	23	31
Black	305	28	23	25	31	21	19	27	26	29	22	23	31
ALASKA													
Under 1 year	117	10	8	16	5	10	10	13	13	3	5	9	15
White	62	4	6	7	4	5	5	9	7	–	3	4	8
All other	55	6	2	9	1	5	5	4	6	3	2	5	7
Black	0	–	1	4	–	–	3	–	1	–	–	–	–
Under 28 days	62	4	7	10	2	4	5	6	7	1	3	6	7
White	35	1	5	4	2	1	2	5	4	–	3	2	6
All other	27	3	2	6	–	3	3	1	3	1	–	4	1
Black	5	–	1	1	–	–	2	–	1	–	–	–	–
ARIZONA													
Under 1 year	620	62	47	59	48	38	47	69	54	48	55	58	35
White	496	45	37	53	37	30	41	55	38	38	47	44	31
All other	124	17	10	6	11	8	6	14	16	10	8	14	4
Black	39	7	1	–	2	4	2	6	5	5	3	3	1
Under 28 days	417	27	30	41	34	24	33	49	38	39	40	41	21
White	351	20	24	39	28	19	29	43	31	30	35	34	19
All other	66	7	6	2	6	5	4	6	7	9	5	7	2
Black	26	3	–	–	1	3	2	3	3	5	3	3	–
ARKANSAS													
Under 1 year	472	40	30	43	40	48	40	38	46	40	37	31	39
White	286	17	18	27	32	28	25	23	23	28	23	14	28
All other	186	23	12	16	8	20	15	15	23	12	14	17	11
Black	184	23	12	16	8	19	15	15	23	12	13	17	11
Under 28 days	284	19	10	23	30	30	27	26	29	29	21	18	22
White	179	10	6	16	23	18	18	18	15	20	12	7	16
All other	105	9	4	7	7	12	9	8	14	9	9	11	6
Black	104	9	4	7	7	11	9	8	14	9	9	11	6
CALIFORNIA													
Under 1 year	4,454	419	350	380	356	356	355	335	362	370	354	374	443
White	3,516	320	290	305	268	273	279	268	284	285	279	301	364
All other	938	99	60	75	88	83	76	67	78	85	75	73	79
Black	757	79	47	64	76	67	62	52	57	73	55	63	62
Under 28 days	2,895	255	219	241	232	253	248	222	254	258	219	243	251
White	2,285	192	179	201	172	194	201	178	198	200	176	192	202
All other	610	63	40	40	60	59	47	44	56	58	43	51	49
Black	489	49	32	36	52	45	40	33	40	46	30	44	40
COLORADO													
Under 1 year	501	43	50	46	44	49	41	30	48	24	40	47	39
White	446	40	45	41	40	43	33	26	42	20	34	45	37
All other	55	3	5	5	4	6	8	4	6	4	6	2	2
Black	46	3	5	4	3	5	6	4	4	4	4	2	2
Under 28 days	330	27	25	27	29	30	28	25	39	19	25	29	29
White	294	25	24	26	26	25	22	21	33	15	21	28	28
All other	36	2	1	1	3	5	4	4	6	4	4	1	1
Black	29	2	1	1	2	4	2	4	4	4	3	1	1
CONNECTICUT													
Under 1 year	433	41	36	41	28	42	28	38	36	33	31	38	41
White	342	34	30	35	20	29	22	31	25	28	24	30	34
All other	91	7	6	6	8	13	6	7	11	5	7	8	7
Black	89	7	6	5	8	13	6	7	10	5	7	8	7
Under 28 days	314	25	25	29	22	30	26	34	31	22	21	23	26
White	239	19	21	23	15	20	21	27	21	18	15	18	21
All other	75	6	4	6	7	10	5	7	10	4	6	5	5
Black	73	6	4	5	7	10	5	7	9	4	6	5	5
DELAWARE													
Under 1 year	131	13	11	14	9	11	10	13	9	12	8	10	11
White	70	7	7	7	4	5	6	7	3	8	3	7	8
All other	61	6	4	7	5	6	4	6	6	6	5	3	3
Black	61	6	4	7	5	6	4	6	6	6	5	3	3
Under 28 days	94	10	6	12	9	6	9	11	7	7	4	10	3
White	45	5	2	7	4	3	5	7	2	1	1	7	1
All other	49	5	4	5	5	3	4	4	5	6	3	3	2
Black	49	5	4	5	5	3	4	4	5	6	3	3	2
DISTRICT OF COLUMBIA													
Under 1 year	234	16	20	28	21	13	24	27	15	17	17	18	18
White	25	–	2	4	1	2	3	4	1	3	3	2	–
All other	209	16	18	24	20	11	21	23	14	14	14	16	18
Black	209	16	18	24	20	11	21	23	14	14	14	16	18
Under 28 days	171	11	13	15	19	9	18	22	11	14	13	13	13
White	19	–	1	2	–	2	3	3	1	3	2	2	–
All other	152	11	12	13	19	7	15	19	10	11	11	11	13
Black	152	11	12	13	19	7	15	19	10	11	11	11	13

Table 2-13. Deaths Under 1 Year and Under 28 Days, by Month and Race: Each State, 1980—Con.

Area, age, and race	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
FLORIDA													
Under 1 year	1,921	162	163	161	146	156	161	161	167	169	171	145	159
White	1,141	94	101	90	91	97	101	85	102	97	98	82	103
All other	780	68	62	71	55	59	60	76	65	72	73	63	56
Black	774	67	61	71	55	59	59	75	64	71	73	63	56
Under 28 days	1,288	99	92	89	97	108	119	120	121	118	123	96	96
White	797	54	68	61	67	69	73	64	79	65	75	57	65
All other	491	45	24	38	30	39	46	56	42	53	48	39	31
Black	488	45	23	38	30	39	46	55	41	53	48	39	31
GEORGIA													
Under 1 year	1,337	142	117	114	113	112	124	118	107	93	89	96	102
White	620	81	65	53	48	52	43	57	40	44	54	45	38
All other	717	61	52	61	65	60	81	61	67	49	45	51	64
Black	710	61	51	60	64	59	81	61	67	48	45	50	63
Under 28 days	878	83	70	71	79	77	94	81	70	68	68	55	62
White	430	52	45	36	35	41	34	35	27	33	37	28	27
All other	448	31	25	35	44	36	60	46	43	35	31	27	35
Black	442	31	24	34	43	35	60	46	43	34	31	27	34
HAWAII													
Under 1 year	187	18	13	15	19	13	17	10	18	10	19	17	18
White	50	3	3	5	5	8	4	4	3	1	5	3	6
All other	137	15	10	10	14	5	13	6	15	9	14	14	12
Black	7	-	-	1	2	-	-	-	1	-	-	-	3
Under 28 days	130	11	10	8	13	11	11	8	12	5	16	14	11
White	36	2	3	3	5	7	2	4	-	-	4	3	3
All other	94	9	7	5	8	4	9	4	12	5	12	11	8
Black	3	-	-	1	-	-	-	-	1	-	-	-	1
IDAHO													
Under 1 year	216	17	13	19	17	16	20	16	21	14	12	20	31
White	210	17	12	19	16	16	20	16	20	14	11	18	31
All other	6	-	1	-	1	-	-	-	1	-	1	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Under 28 days	125	11	8	11	10	12	10	12	12	9	8	6	16
White	120	11	8	11	9	12	10	12	11	9	7	4	16
All other	5	-	-	-	1	-	-	-	1	-	1	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS													
Under 1 year	2,812	239	249	238	245	234	215	225	243	244	227	235	218
White	1,691	140	155	140	156	134	136	131	142	146	137	153	121
All other	1,121	99	94	98	89	100	79	94	101	98	90	82	97
Black	1,088	96	89	98	88	95	76	91	99	95	88	80	93
Under 28 days	1,899	144	161	160	169	158	155	154	170	183	163	149	133
White	1,178	96	103	95	110	97	101	90	105	107	106	98	70
All other	721	48	58	65	59	61	54	64	65	76	57	51	63
Black	699	48	56	65	59	56	53	62	63	73	55	50	59
INDIANA													
Under 1 year	1,050	104	78	101	83	92	81	102	92	82	80	83	75
White	822	89	64	75	61	71	61	73	69	70	66	67	56
All other	228	15	14	26	19	21	20	29	23	12	14	16	19
Black	226	15	14	25	18	21	20	29	23	12	14	16	19
Under 28 days	700	62	53	66	57	68	51	72	59	60	51	51	50
White	555	56	45	50	42	53	40	51	43	51	42	42	40
All other	145	6	8	16	15	15	11	21	16	9	9	9	10
Black	145	6	8	16	15	15	11	21	16	9	9	9	10
IOWA													
Under 1 year	565	56	58	47	58	52	47	45	36	38	44	39	45
White	528	50	55	46	56	50	42	42	35	37	39	38	38
All other	37	6	3	1	2	2	5	3	1	1	5	1	7
Black	31	4	3	1	2	2	5	2	1	1	3	1	6
Under 28 days	378	34	36	30	33	38	33	32	28	29	27	28	30
White	353	28	34	29	32	37	30	29	27	29	24	28	26
All other	25	6	2	1	1	1	3	3	1	-	3	-	4
Black	21	4	2	1	1	1	3	2	1	-	2	-	4
KANSAS													
Under 1 year	424	53	48	36	29	23	46	39	32	31	31	17	37
White	345	36	36	33	25	23	39	32	30	21	24	13	33
All other	79	17	12	3	4	-	9	7	2	10	7	4	4
Black	71	16	12	2	3	-	9	7	1	7	7	4	3
Under 28 days	277	32	31	23	20	13	35	30	23	19	19	11	21
White	224	21	23	21	17	13	28	25	23	13	13	9	18
All other	53	11	8	2	3	-	7	5	-	6	6	2	3
Black	49	11	8	1	3	-	7	5	-	4	6	2	2
KENTUCKY													
Under 1 year	766	50	62	65	56	65	64	63	60	59	77	85	60
White	643	43	55	55	46	53	52	46	49	49	70	72	53
All other	123	7	7	10	10	12	12	17	11	10	7	13	7
Black	123	7	7	10	10	12	12	17	11	10	7	13	7
Under 28 days	491	21	30	50	40	39	39	47	41	43	51	51	39
White	415	19	27	41	32	32	30	37	35	36	47	45	34
All other	76	2	3	9	8	7	9	10	6	7	4	6	5
Black	76	2	3	9	8	7	9	10	6	7	4	6	5

Table 2-13. Deaths Under 1 Year and Under 28 Days, by Month and Race: Each State, 1980—Con.

Area, age, and race	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
LOUISIANA													
Under 1 year	1,176	111	87	88	80	105	86	84	113	110	96	107	101
White	528	51	45	41	37	43	32	38	55	43	36	57	50
All other	650	60	42	47	43	62	64	46	58	67	60	50	51
Black	640	59	40	47	43	62	64	45	57	65	60	49	49
Under 28 days	820	75	49	59	54	75	76	64	80	77	71	68	62
White	366	35	28	27	26	31	21	29	43	28	28	36	33
All other	454	40	20	32	28	44	55	35	47	49	43	32	29
Black	446	39	19	32	28	44	55	35	46	47	43	32	28
MAINE													
Under 1 year	152	14	14	9	14	17	10	13	9	14	11	14	13
White	152	14	14	9	14	17	10	13	9	14	11	14	13
All other	–	–	–	–	–	–	–	–	–	–	–	–	–
Black	–	–	–	–	–	–	–	–	–	–	–	–	–
Under 28 days	96	7	10	9	6	9	7	6	8	9	9	7	9
White	96	7	10	9	6	9	7	6	8	9	9	7	9
All other	–	–	–	–	–	–	–	–	–	–	–	–	–
Black	–	–	–	–	–	–	–	–	–	–	–	–	–
MARYLAND													
Under 1 year	842	69	71	80	70	69	83	80	55	69	77	62	57
White	469	40	39	45	38	38	48	42	28	41	45	36	29
All other	373	29	32	35	32	31	35	38	27	28	32	26	28
Black	366	27	32	34	32	31	35	37	27	26	31	26	28
Under 28 days	614	48	45	60	47	50	66	64	38	51	63	41	41
White	343	26	22	34	28	28	36	37	18	33	36	26	21
All other	271	22	23	26	19	24	30	27	20	18	27	15	20
Black	266	21	23	26	19	24	30	26	20	16	26	15	20
MASSACHUSETTS													
Under 1 year	763	66	52	74	60	55	72	69	61	63	57	67	67
White	670	57	43	67	57	45	56	63	53	62	46	57	64
All other	93	9	9	7	3	10	16	6	8	1	11	10	3
Black	88	9	9	7	3	9	16	5	7	1	10	9	3
Under 28 days	561	52	33	50	45	43	54	52	48	48	41	50	45
White	494	45	29	45	42	33	45	48	42	47	33	42	43
All other	67	7	4	5	3	10	9	4	6	1	8	8	2
Black	62	7	4	5	3	9	9	3	5	1	7	7	2
MICHIGAN													
Under 1 year	1,862	163	140	176	136	183	152	149	144	146	159	153	161
White	1,263	108	83	123	97	120	111	95	91	99	115	112	109
All other	599	55	57	53	39	63	41	54	53	47	44	41	52
Black	583	53	53	52	37	62	40	51	53	47	43	40	52
Under 28 days	1,293	107	91	118	94	130	112	109	101	102	117	100	112
White	868	71	54	86	68	83	80	65	64	71	85	69	72
All other	425	36	37	32	26	47	32	44	37	31	32	31	40
Black	413	35	34	31	25	46	31	42	37	31	31	30	40
MINNESOTA													
Under 1 year	678	68	52	45	51	45	51	51	57	55	79	57	67
White	616	62	45	43	45	42	47	46	53	48	74	51	60
All other	62	6	7	2	6	3	4	5	4	7	5	6	7
Black	30	2	4	1	3	3	2	2	1	4	2	3	3
Under 28 days	419	36	31	27	34	34	31	36	36	32	49	40	33
White	387	34	28	26	31	31	29	33	33	29	48	38	27
All other	32	2	3	1	3	3	2	3	3	3	1	2	6
Black	18	1	1	1	1	3	2	2	1	2	–	1	3
MISSISSIPPI													
Under 1 year	814	77	75	61	59	75	54	66	78	71	58	72	68
White	274	22	23	11	24	24	15	29	28	29	25	20	24
All other	540	55	52	50	35	51	39	37	50	42	33	52	44
Black	539	55	52	50	35	51	39	36	50	42	33	52	44
Under 28 days	524	39	42	34	41	56	33	51	61	49	36	45	38
White	191	11	14	8	20	18	9	23	22	22	14	14	16
All other	333	27	28	26	21	38	24	28	39	27	22	31	22
Black	332	27	28	26	21	38	24	27	39	27	22	31	22
MISSOURI													
Under 1 year	980	93	83	76	67	95	61	106	71	72	93	86	77
White	731	74	65	55	47	70	47	75	58	54	58	71	57
All other	249	19	18	21	20	25	14	31	13	18	35	15	20
Black	247	18	18	21	20	25	14	31	12	18	35	15	20
Under 28 days	646	62	51	37	42	69	47	80	53	55	51	55	50
White	492	49	37	23	30	48	37	61	46	42	35	47	37
All other	154	13	14	14	12	15	10	19	7	13	16	8	13
Black	154	13	14	14	12	15	10	19	7	13	16	8	13
MONTANA													
Under 1 year	176	14	15	12	14	15	17	19	10	19	15	18	8
White	150	10	15	9	14	10	15	15	10	16	13	16	7
All other	26	4	–	3	–	5	2	4	–	3	2	2	1
Black	–	–	–	–	–	–	–	–	–	–	–	–	–
Under 28 days	110	7	11	7	8	9	10	14	4	11	11	11	7
White	94	4	11	6	8	5	9	10	4	10	11	10	6
All other	16	3	–	1	–	4	1	4	–	1	–	1	1
Black	–	–	–	–	–	–	–	–	–	–	–	–	–

Table 2-13. Deaths Under 1 Year and Under 28 Days, by Month and Race: Each State, 1980—Con.

Area, age, and race	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NEBRASKA													
Under 1 year	314	26	19	33	25	31	27	30	22	30	19	28	24
White	273	20	18	25	20	27	26	27	20	26	17	25	22
All other	41	6	1	8	5	4	1	3	2	4	2	3	2
Black	33	6	1	6	4	3	1	2	2	2	2	2	2
Under 28 days	206	15	10	17	14	23	18	18	16	23	14	20	18
White	182	10	9	15	12	19	17	16	15	21	13	19	16
All other	24	5	1	2	2	4	1	2	1	2	1	1	2
Black	23	5	1	2	2	3	1	2	1	2	1	1	2
NEVADA													
Under 1 year	143	15	12	8	11	9	16	10	9	18	13	10	12
White	112	12	11	6	8	7	13	7	7	15	9	8	9
All other	31	3	1	2	3	2	3	3	2	3	4	2	3
Black	27	2	1	2	2	2	2	3	2	3	3	2	3
Under 28 days	89	8	8	6	6	7	10	5	6	13	7	6	7
White	71	7	8	5	4	5	9	3	5	11	4	4	6
All other	18	1	-	1	2	2	1	2	1	2	3	2	1
Black	16	1	-	1	2	2	-	2	1	2	2	2	1
NEW HAMPSHIRE													
Under 1 year	136	22	12	9	14	11	13	9	10	13	7	5	11
White	134	22	12	9	13	10	13	9	10	13	7	5	11
All other	2	-	-	-	1	1	-	-	-	-	-	-	-
Black	2	-	-	-	1	1	-	-	-	-	-	-	-
Under 28 days	103	18	8	4	13	9	9	6	10	10	4	4	8
White	101	18	8	4	12	8	9	6	10	10	4	4	8
All other	2	-	-	-	1	1	-	-	-	-	-	-	-
Black	2	-	-	-	1	1	-	-	-	-	-	-	-
NEW JERSEY													
Under 1 year	1,215	101	94	109	101	116	113	88	92	94	118	80	99
White	773	66	57	68	73	75	71	59	58	59	77	54	56
All other	442	35	37	41	28	41	42	29	34	35	41	36	43
Black	436	34	36	41	28	41	42	29	33	35	39	35	43
Under 28 days	836	73	51	71	79	84	78	61	66	69	80	55	69
White	567	50	33	45	58	60	53	42	44	47	55	38	42
All other	269	23	18	26	21	24	25	19	22	22	25	17	27
Black	264	22	18	26	21	24	25	19	21	22	23	16	27
NEW MEXICO													
Under 1 year	301	34	22	24	28	22	22	26	23	19	24	31	26
White	245	29	20	17	25	17	19	19	18	16	20	22	23
All other	56	5	2	7	3	5	3	7	5	3	4	9	3
Black	15	-	-	1	-	2	-	2	2	2	2	4	-
Under 28 days	190	20	10	12	21	15	15	18	14	14	16	18	17
White	163	19	9	9	19	13	13	14	11	12	14	15	15
All other	27	1	1	3	2	2	2	4	3	2	2	3	2
Black	8	-	-	-	-	1	-	2	1	1	1	2	-
NEW YORK													
Under 1 year	2,994	260	243	272	252	243	234	230	233	228	275	228	296
White	1,949	169	159	173	171	148	153	160	149	153	175	145	194
All other	1,045	91	84	99	81	95	81	70	84	75	100	83	102
Black	968	85	79	94	78	92	78	66	79	70	95	75	97
Under 28 days	2,090	165	173	185	175	184	165	167	177	164	197	149	189
White	1,389	112	112	120	124	110	112	115	118	114	125	100	127
All other	701	53	61	65	51	74	53	52	59	50	72	49	62
Black	664	50	56	63	49	72	51	48	55	47	70	44	59
NORTH CAROLINA													
Under 1 year	1,224	102	99	106	120	117	84	124	92	92	93	100	95
White	695	51	55	61	68	75	54	72	48	45	58	55	53
All other	529	51	44	45	52	42	30	52	44	47	35	45	42
Black	499	47	42	42	49	40	29	50	40	46	31	42	41
Under 28 days	843	69	49	66	76	88	64	95	67	71	70	65	61
White	480	33	27	41	44	55	41	52	37	33	50	36	31
All other	363	36	22	25	34	33	23	43	30	38	20	29	30
Black	343	33	21	24	33	31	22	41	29	37	16	27	29
NORTH DAKOTA													
Under 1 year	145	19	16	11	9	8	8	14	13	6	12	12	17
White	129	16	15	8	7	8	6	12	13	6	11	12	15
All other	16	3	1	3	2	-	2	2	-	-	1	-	2
Black	3	-	-	2	-	-	1	-	-	-	-	-	-
Under 28 days	92	11	5	4	6	6	7	14	10	5	9	7	8
White	85	9	5	4	5	6	5	12	10	5	9	7	8
All other	7	2	-	-	1	-	2	2	-	-	-	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	-
OHIO													
Under 1 year	2,160	205	170	170	167	177	179	198	186	182	179	174	173
White	1,613	152	130	129	118	133	135	148	144	125	138	135	126
All other	547	53	40	41	49	44	44	50	42	57	41	39	47
Black	538	52	39	39	49	43	43	48	42	57	41	39	46
Under 28 days	1,472	123	112	115	117	127	136	137	135	131	127	111	101
White	1,128	96	90	90	85	95	104	102	107	92	106	86	75
All other	344	27	22	25	32	32	32	35	28	39	21	25	26
Black	338	27	21	24	32	31	31	33	28	39	21	25	26

Table 2-13. Deaths Under 1 Year and Under 28 Days, by Month and Race: Each State, 1980—Con.

Area, age, and race	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
OKLAHOMA													
Under 1 year	663	50	48	55	60	53	49	68	46	54	69	52	59
White	500	42	40	41	48	39	39	53	40	33	50	34	41
All other	163	8	8	14	12	14	10	15	6	21	19	18	18
Black	114	5	6	10	9	10	6	12	5	12	11	14	14
Under 28 days	424	31	30	34	30	36	32	48	33	37	50	31	32
White	321	24	26	26	23	29	27	38	29	24	35	20	20
All other	103	7	4	8	7	7	5	10	4	13	15	11	12
Black	75	4	2	6	6	6	3	7	3	9	10	8	11
OREGON													
Under 1 year	525	55	40	49	46	43	44	40	34	41	42	48	43
White	489	52	37	46	41	41	41	39	34	34	41	43	40
All other	36	3	3	3	5	2	3	1	-	7	1	5	3
Black	16	2	1	1	4	1	1	1	-	2	-	2	1
Under 28 days	303	31	19	30	27	24	26	28	22	28	23	30	15
White	278	29	18	27	24	22	24	27	22	24	22	25	14
All other	25	2	1	3	3	2	2	1	-	4	1	5	1
Black	12	1	-	1	2	1	1	1	-	2	-	2	1
PENNSYLVANIA													
Under 1 year	2,101	182	183	158	180	156	177	190	184	156	174	182	179
White	1,625	139	130	120	141	126	125	158	144	123	133	146	140
All other	476	43	53	38	39	30	52	32	40	33	41	36	39
Black	458	42	50	37	36	30	50	32	38	31	40	35	36
Under 28 days	1,534	124	124	109	131	113	141	154	143	114	128	136	117
White	1,207	94	89	86	106	93	101	127	112	88	104	111	96
All other	327	30	35	23	25	20	40	27	31	26	24	25	21
Black	315	30	33	23	22	20	39	27	30	24	23	24	20
RHODE ISLAND													
Under 1 year	134	11	8	9	13	10	16	6	20	13	9	10	9
White	121	9	7	8	12	9	14	5	17	13	9	9	9
All other	13	2	1	1	1	1	2	1	3	-	-	1	-
Black	13	2	1	1	1	1	2	1	3	-	-	1	-
Under 28 days	103	7	5	8	11	8	11	4	16	12	7	7	7
White	99	6	5	8	11	8	11	3	14	12	7	7	7
All other	4	1	-	-	-	-	-	1	2	-	-	-	-
Black	4	1	-	-	-	-	-	1	2	-	-	-	-
SOUTH CAROLINA													
Under 1 year	812	73	62	66	70	59	58	68	57	70	74	71	86
White	332	32	21	22	29	25	23	24	29	28	32	33	33
All other	480	41	41	44	41	34	35	42	28	41	42	38	53
Black	478	41	41	44	41	34	35	41	28	41	41	38	53
Under 28 days	564	43	35	43	49	47	43	58	49	50	58	42	49
White	234	20	14	14	20	19	15	21	22	19	27	20	23
All other	330	23	21	29	29	28	28	35	27	31	31	22	26
Black	329	23	21	29	29	28	28	34	27	31	31	22	26
SOUTH DAKOTA													
Under 1 year	145	12	7	21	10	15	8	12	7	16	12	8	17
White	103	12	5	11	7	9	4	10	6	11	8	7	13
All other	42	-	2	10	3	6	4	2	1	5	4	1	4
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Under 28 days	76	7	4	7	7	10	4	7	4	9	6	4	7
White	59	7	4	3	5	7	2	7	3	6	5	4	6
All other	17	-	-	4	2	3	2	-	1	3	1	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE													
Under 1 year	935	64	73	100	76	74	58	73	72	85	90	83	87
White	631	47	46	71	49	54	38	49	50	51	60	52	64
All other	304	17	27	29	27	20	20	24	22	34	30	31	23
Black	300	17	27	29	27	19	20	24	22	33	28	30	23
Under 28 days	631	45	44	70	54	52	36	52	52	62	59	52	53
White	429	33	30	47	36	36	26	37	39	37	37	32	39
All other	202	12	14	23	18	16	10	15	13	25	22	20	14
Black	199	12	14	23	18	15	10	15	13	24	21	20	14
TEXAS													
Under 1 year	3,326	300	270	269	257	260	287	306	287	291	272	269	256
White	2,567	226	198	-210	185	207	235	243	223	230	213	210	187
All other	759	74	72	59	72	53	52	65	64	61	59	59	69
Black	735	74	70	58	69	51	48	62	63	60	57	55	68
Under 28 days	2,241	188	154	170	171	185	211	230	215	202	190	181	144
White	1,743	141	116	137	122	145	171	179	169	162	150	140	111
All other	498	47	38	33	49	40	40	51	46	40	40	41	33
Black	483	47	36	32	47	39	38	49	46	39	38	39	33
UTAH													
Under 1 year	436	44	40	40	50	37	28	26	29	28	40	44	32
White	421	44	38	39	48	34	26	25	28	26	39	43	31
All other	15	-	2	1	2	3	-	1	1	2	1	1	1
Black	6	-	2	1	-	1	-	1	-	-	-	1	-
Under 28 days	277	26	25	23	33	30	17	17	19	18	22	26	19
White	265	28	23	23	31	27	17	16	18	16	21	26	19
All other	12	-	2	-	2	3	-	1	1	2	1	-	-
Black	4	-	2	-	-	1	-	1	-	-	-	-	-

Table 2-13. Deaths Under 1 Year and Under 28 Days, by Month and Race: Each State, 1980—Con.

Area, age, and race	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
VERMONT													
Under 1 year	84	6	11	6	9	3	11	6	10	-	6	8	8
White	84	6	11	6	9	3	11	6	10	-	6	8	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Under 28 days	47	1	6	3	4	3	7	2	7	-	5	6	3
White	47	1	6	3	4	3	7	2	7	-	5	6	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA													
Under 1 year	1,067	81	92	105	80	86	97	100	83	77	94	80	92
White	682	58	55	66	49	54	60	68	52	49	56	51	64
All other	385	23	37	39	31	32	37	32	31	28	38	29	28
Black	380	23	36	38	31	32	37	31	30	27	36	29	28
Under 28 days	770	57	68	72	55	67	75	83	56	60	70	47	60
White	483	42	44	41	32	39	48	54	34	39	43	30	37
All other	287	15	24	31	23	28	27	29	22	21	27	17	23
Black	282	15	23	30	23	28	27	28	21	20	27	17	23
WASHINGTON													
Under 1 year	798	54	61	62	61	77	70	77	68	61	76	67	64
White	698	47	48	57	56	71	63	63	59	54	69	55	56
All other	100	7	13	5	5	6	7	14	9	7	7	12	8
Black	44	2	7	2	3	3	3	8	4	4	1	5	2
Under 28 days	478	31	37	32	34	50	45	57	44	36	45	38	29
White	427	26	32	30	32	48	41	47	40	31	42	32	26
All other	51	5	5	2	2	2	4	10	4	5	3	6	3
Black	22	2	3	-	1	-	1	6	3	3	-	2	1
WEST VIRGINIA													
Under 1 year	348	27	30	25	26	41	27	26	33	30	27	25	31
White	322	24	27	22	23	38	27	23	29	29	25	24	31
All other	26	3	3	3	3	3	-	3	4	1	2	1	-
Black	26	3	3	3	3	3	-	3	4	1	2	1	-
Under 28 days	237	17	16	21	21	21	20	21	25	23	20	17	15
White	219	14	15	18	19	20	20	20	22	22	18	16	15
All other	18	3	1	3	2	1	-	1	3	1	2	1	-
Black	18	3	1	3	2	1	-	1	3	1	2	1	-
WISCONSIN													
Under 1 year	770	69	74	62	61	51	67	65	62	55	65	75	64
White	668	62	67	58	53	40	54	56	55	47	55	68	53
All other	102	7	7	4	8	11	13	9	7	8	10	7	11
Black	88	6	6	4	8	7	10	8	6	7	10	6	10
Under 28 days	504	36	45	40	30	37	51	50	45	41	43	45	41
White	445	35	39	39	26	31	42	45	43	34	36	41	34
All other	59	1	6	1	4	6	9	5	2	7	7	4	7
Black	51	1	5	1	4	4	8	4	2	6	7	3	6
WYOMING													
Under 1 year	103	5	12	5	7	11	13	4	12	11	8	6	9
White	94	5	11	4	6	9	12	4	10	10	8	6	9
All other	9	-	1	1	1	2	1	-	2	1	-	-	-
Black	3	-	1	1	-	-	-	-	-	1	-	-	-
Under 28 days	66	4	9	3	3	9	12	1	6	8	4	1	6
White	61	4	9	2	3	7	11	1	6	7	4	1	6
All other	5	-	-	1	-	2	1	-	-	1	-	-	-
Black	2	-	-	1	-	-	-	-	-	1	-	-	-

Table 2-14. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Month: United States, 1980

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death and age	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Under 1 year - all causes	45,526	4,072	3,714	3,905	3,664	3,775	3,700	3,844	3,723	3,663	3,835	3,751	3,880
Certain intestinal infections (008-009)	112	16	6	5	8	7	5	10	4	10	14	11	16
Whooping cough (033)	10	-	1	-	-	2	1	2	3	-	-	-	1
Meningococcal infection (036)	77	11	9	12	10	4	1	8	2	3	6	2	9
Septicemia (038)	242	29	21	20	15	24	20	20	21	21	24	16	11
Viral diseases (045-079)	136	11	8	12	9	8	4	16	17	12	9	12	18
Congenital syphilis (090)	2	-	-	-	1	-	-	1	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	117	18	9	5	16	6	9	10	7	8	7	10	12
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	113	19	10	15	4	7	13	7	8	8	2	8	12
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	67	7	6	6	2	3	9	6	5	6	9	6	2
Diseases of thymus gland (254)	8	1	1	2	1	-	-	1	-	-	2	-	-
Cystic fibrosis (277.0)	40	6	3	2	1	3	4	2	2	4	6	3	4
Diseases of blood and blood-forming organs (280-289)	97	9	3	8	7	8	8	7	11	10	10	7	9
Meningitis (320-322)	443	49	46	37	42	33	25	26	32	29	33	35	56
Other diseases of nervous system and sense organs (323-389)	536	53	47	50	41	41	45	47	34	48	36	32	62
Acute upper respiratory infections (460-465)	76	8	6	6	10	5	8	3	2	8	6	5	11
Bronchitis and bronchiolitis (466,490-491)	129	19	14	14	19	12	7	6	3	5	9	8	13
Pneumonia and influenza (480-487)	1,012	130	138	103	80	70	74	69	46	61	65	87	89
Pneumonia (480-486)	1,000	127	134	101	80	69	74	69	46	61	64	87	88
Influenza (487)	12	3	4	2	-	1	-	-	-	-	1	-	1
Remainder of diseases of respiratory system (470-478,492-519)	507	48	67	60	35	32	30	38	37	38	32	44	46
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	131	16	10	18	8	10	11	4	10	10	12	15	7
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	184	17	20	13	10	9	16	21	12	17	14	14	21
Remainder of diseases of digestive system (520-534,536-543,562-579)	251	29	18	25	13	20	21	27	18	14	23	20	23
Congenital anomalies (740-759)	9,220	758	740	735	720	741	757	791	822	798	838	755	765
Anencephalus and similar anomalies (740)	791	68	54	52	60	78	73	78	65	83	63	67	50
Spina bifida (741)	257	17	22	31	13	26	21	22	22	21	25	20	17
Congenital hydrocephalus (742.3)	325	32	28	29	17	20	23	43	29	24	33	27	20
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	316	35	28	26	20	18	21	27	26	21	27	32	35
Congenital anomalies of heart (745-746)	2,874	242	253	219	237	234	234	236	268	241	241	213	256
Other congenital anomalies of circulatory system (747)	937	62	72	62	75	74	77	88	83	106	92	85	61
Congenital anomalies of respiratory system (748)	641	43	46	58	52	50	55	58	65	54	63	50	47
Congenital anomalies of digestive system (749-751)	267	28	20	22	27	25	20	22	34	17	25	21	26
Congenital anomalies of genitourinary system (752-753)	452	35	24	39	34	38	35	44	43	48	42	38	32
Congenital anomalies of musculoskeletal system (754-756)	641	56	59	55	49	42	54	65	46	49	63	52	51
Down's syndrome (758.0)	123	14	6	11	14	11	11	7	6	11	11	6	15
Other chromosomal anomalies (758.1-758.9)	531	59	48	38	36	35	43	30	40	44	51	55	52
All other and unspecified congenital anomalies (744,757,759)	1,045	67	80	93	86	90	90	71	95	79	102	88	103
Certain conditions originating in the perinatal period (760-779)	22,745	1,892	1,660	1,892	1,863	2,035	2,004	2,127	1,880	1,921	1,885	1,749	1,729
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	142	10	9	10	15	16	8	13	15	13	12	8	12
Newborn affected by maternal complications of pregnancy (761)	1,572	129	114	150	132	152	136	128	144	100	142	120	125
Newborn affected by complications of placenta, cord, and membranes (762)	985	81	57	94	83	80	83	81	87	106	89	76	68
Newborn affected by other complications of labor and delivery (763)	142	18	7	12	9	16	10	9	10	10	15	8	18
Slow fetal growth and fetal malnutrition (764)	49	6	9	1	3	3	3	1	3	6	5	4	5
Disorders relating to short gestation and unspecified low birthweight (765)	3,648	286	266	309	335	359	350	331	280	316	288	250	268
Disorders relating to long gestation and high birthweight (766)	2	-	1	1	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1,059	106	84	84	83	106	94	97	78	77	90	88	73
Intrauterine hypoxia and birth asphyxia (768)	1,497	114	119	115	121	126	125	154	138	134	129	116	108
Fetal distress in liveborn infant (768.2-768.4)	283	23	22	22	25	29	24	29	17	27	33	16	16
Birth asphyxia (768.5-768.9)	1,214	91	97	93	96	97	101	125	119	107	86	100	92
Respiratory distress syndrome (769)	4,989	430	354	403	392	436	451	475	446	401	433	395	373
Other respiratory conditions of newborn (770)	3,697	295	284	309	314	316	303	362	331	349	285	287	282
Infections specific to the perinatal period (771)	971	87	64	79	71	94	89	89	97	85	72	67	77
Neonatal hemorrhage (772)	967	82	80	67	89	69	83	89	78	80	77	97	76
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	91	8	6	6	4	12	10	7	7	5	11	7	8
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	18	2	-	1	1	-	3	2	3	-	3	3	-
Hemorrhagic disease of newborn (776.0)	11	-	1	-	2	-	2	2	-	-	3	-	1
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2,908	238	213	251	209	250	254	287	267	239	241	222	235
Symptoms, signs, and ill-defined conditions (780-799)	6,088	644	591	595	480	456	395	354	378	409	502	614	670
Sudden infant death syndrome (798.0)	5,510	585	538	537	438	418	363	314	332	365	450	566	604
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	578	59	53	58	42	38	32	40	46	44	52	48	66
Accidents and adverse effects (E800-E949)	1,166	93	90	102	98	91	93	97	109	86	112	96	94
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	271	30	25	26	27	24	21	19	20	22	22	16	19
Accidental mechanical suffocation (E913)	168	6	9	16	14	12	17	13	18	15	19	18	11
Other accidental causes and adverse effects (E800-E910,E914-E949)	727	62	56	60	57	55	55	65	71	49	71	62	64
Homicide (E960-E969)	210	18	25	18	13	10	12	14	20	17	17	26	20
Child battering and other maltreatment (E967)	83	8	7	7	6	2	4	6	8	12	5	11	7
Other homicide (E960-E966,E968-E969)	127	10	18	11	7	8	8	8	12	5	12	15	13
All other causes (Residual)	1,805	166	157	150	158	138	128	130	140	120	162	176	180

Table 2-14. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Month: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death and age	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Under 28 days - all causes	30,618	2,511	2,286	2,514	2,481	2,664	2,655	2,813	2,691	2,613	2,625	2,409	2,356
Certain intestinal infections (008-009)	4	1	-	1	1	-	-	-	-	1	-	-	-
Whooping cough (033)	1	-	-	-	-	-	-	-	1	-	-	-	-
Meningococcal infection (036)	4	1	1	-	-	-	-	1	1	-	-	-	-
Septicemia (038)	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	35	2	1	2	1	3	1	7	3	5	3	3	4
Congenital syphilis (090)	2	-	-	-	1	-	-	1	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	21	2	2	1	3	-	3	2	2	2	1	1	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	18	2	-	3	1	-	5	-	1	-	-	4	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	31	7	1	3	-	1	6	4	2	2	4	-	1
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	7	-	-	-	-	1	1	-	-	1	2	2	-
Diseases of blood and blood-forming organs (280-289)	20	2	-	1	1	3	1	2	3	2	3	1	1
Meningitis (320-322)	118	13	9	7	10	7	11	8	14	11	13	7	8
Other diseases of nervous system and sense organs (323-389)	41	2	2	3	2	2	4	7	4	4	2	2	7
Acute upper respiratory infections (460-465)	6	-	-	-	1	-	2	-	1	-	-	1	1
Bronchitis and bronchiolitis (466,490-491)	4	2	2	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	241	26	28	21	20	20	18	22	15	21	14	17	19
Pneumonia (480-486)	240	26	28	21	20	20	18	22	15	21	14	17	18
Influenza (487)	1	-	-	-	-	-	-	-	-	-	-	-	1
Remainder of diseases of respiratory system (470-478,492-519)	77	5	6	5	5	4	9	10	6	9	5	6	7
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	74	8	6	12	5	4	7	3	5	8	6	5	5
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	37	3	4	1	1	2	2	5	3	2	5	4	5
Remainder of diseases of digestive system (520-534,536-543,562-579)	67	4	4	10	3	7	5	6	3	2	11	5	7
Congenital anomalies (740-759)	6,701	517	504	531	541	543	574	589	623	590	622	548	521
Anencephalus and similar anomalies (740)	775	67	51	52	60	77	71	78	64	82	61	67	45
Spina bifida (741)	161	13	14	22	7	14	11	12	13	13	19	13	10
Congenital hydrocephalus (742.3)	201	18	16	20	11	16	17	24	14	12	21	18	14
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	185	21	17	13	11	11	11	20	16	13	19	17	16
Congenital anomalies of heart (745-746)	1,681	134	131	128	144	134	150	142	179	135	145	123	136
Other congenital anomalies of circulatory system (747)	722	44	56	44	61	58	61	69	67	83	68	82	49
Congenital anomalies of respiratory system (748)	588	39	42	52	48	46	47	55	57	53	60	46	43
Congenital anomalies of digestive system (749-751)	124	14	6	8	11	10	9	11	15	9	14	4	13
Congenital anomalies of genitourinary system (752-753)	418	32	22	37	32	36	34	42	41	43	37	34	28
Congenital anomalies of musculoskeletal system (754-756)	561	47	51	49	46	36	50	55	42	41	51	49	44
Down's syndrome (758.0)	42	2	1	5	5	4	4	1	1	7	3	2	7
Other chromosomal anomalies (758.1-758.9)	343	30	30	23	29	24	27	18	26	31	37	36	32
All other and unspecified congenital anomalies (744,757,759)	900	56	67	78	76	77	82	62	88	68	87	75	84
Certain conditions originating in the perinatal period (760-779)	21,868	1,812	1,605	1,813	1,785	1,962	1,920	2,044	1,907	1,853	1,825	1,682	1,650
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	138	9	9	10	15	16	8	13	12	13	12	8	12
Newborn affected by maternal complications of pregnancy (761)	1,558	128	113	150	130	152	135	127	144	99	141	118	121
Newborn affected by complications of placenta, cord, and membranes (762)	981	81	57	93	82	80	83	81	86	105	89	76	68
Newborn affected by other complications of labor and delivery (763)	138	17	6	12	9	16	10	9	9	10	15	8	17
Slow fetal growth and fetal malnutrition (764)	45	5	7	1	3	2	3	1	3	6	5	4	5
Disorders relating to short gestation and unspecified low birthweight (765)	3,615	282	263	306	332	355	346	326	277	316	296	249	265
Disorders relating to long gestation and high birthweight (766)	2	-	1	1	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1,033	102	84	80	80	102	91	95	76	77	89	87	70
Intrauterine hypoxia and birth asphyxia (768)	1,438	107	114	110	118	123	120	148	131	133	118	112	104
Fetal distress in liveborn infant (768.2-768.4)	270	22	20	21	25	28	22	26	17	27	31	15	16
Birth asphyxia (768.5-768.9)	1,168	85	94	89	93	95	98	122	114	106	87	97	88
Respiratory distress syndrome (769)	4,721	399	340	380	365	410	424	450	425	364	414	377	353
Other respiratory conditions of newborn (770)	3,373	280	256	277	286	288	270	328	302	316	247	266	257
Infections specific to the perinatal period (771)	935	80	63	75	69	92	84	88	95	81	70	64	74
Neonatal hemorrhage (772)	960	81	80	66	89	67	83	89	78	78	76	97	76
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	80	8	5	5	3	11	8	7	7	5	10	7	4
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	18	2	-	1	1	-	3	2	3	-	3	3	-
Hemorrhagic disease of newborn (776.0)	11	-	1	-	2	-	2	2	-	-	3	-	1
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2,822	231	206	244	201	248	250	278	259	230	237	215	223
Symptoms, signs, and ill-defined conditions (780-799)	542	51	49	44	44	52	45	40	36	43	43	45	50
Sudden infant death syndrome (798.0)	416	37	41	32	29	40	35	33	29	36	33	36	37
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	124	14	8	12	15	12	10	7	7	7	10	9	13
Accidents and adverse effects (E800-E949)	86	10	8	4	9	3	3	12	6	8	6	10	9
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	19	4	2	1	2	-	-	1	1	2	4	1	1
Accidental mechanical suffocation (E913)	15	2	-	-	2	1	-	2	2	2	1	1	2
Other accidental causes and adverse effects (E800-E910,E914-E949)	52	4	6	3	5	2	3	9	3	2	1	8	6
Homicide (E960-E969)	28	-	4	3	2	-	2	2	3	3	3	3	3
Child battering and other maltreatment (E967)	8	-	-	1	1	-	-	-	-	2	1	1	2
Other homicide (E960-E966,E968-E969)	20	-	4	2	1	-	2	2	3	1	2	2	1
All other causes (Residual)	585	41	50	49	45	50	36	48	52	48	57	55	54

Table 2-14. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Month: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death and age	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
28 days-11 months - all causes	14,908	1,561	1,428	1,391	1,183	1,111	1,045	1,031	1,032	1,050	1,210	1,342	1,524
Certain intestinal infections (008-009)	108	15	6	4	7	7	5	10	4	9	14	11	16
Whooping cough (033)	9	-	1	-	-	2	1	2	2	-	-	-	1
Meningococcal infection (036)	73	10	8	12	10	4	1	7	1	3	6	2	9
Septicemia (038)	242	29	21	20	15	24	20	20	21	21	24	16	11
Viral diseases (045-079)	101	9	7	10	8	5	3	9	14	7	6	9	14
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	96	16	7	4	13	6	6	8	5	6	8	9	10
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	95	17	10	12	3	7	8	7	7	8	2	4	10
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	35	-	5	3	2	2	3	2	3	4	5	6	1
Diseases of thymus gland (254)	5	1	1	2	1	-	-	1	-	-	2	-	-
Cystic fibrosis (277.0)	33	6	3	2	1	2	3	2	2	3	4	1	4
Diseases of blood and blood-forming organs (280-289)	77	7	3	7	6	5	7	5	8	8	7	6	8
Meningitis (320-322)	325	36	37	30	32	26	14	18	18	18	20	28	48
Other diseases of nervous system and sense organs (323-389)	495	51	45	47	39	39	41	40	30	44	34	30	55
Acute upper respiratory infections (460-465)	72	8	6	6	9	5	6	3	1	8	6	4	10
Bronchitis and bronchiolitis (466,490-491)	125	17	12	14	19	12	7	6	3	5	9	8	13
Pneumonia and influenza (480-487)	771	104	110	82	60	50	56	47	31	40	51	70	70
Pneumonia (480-486)	760	101	106	80	60	49	56	47	31	40	50	70	70
Influenza (487)	11	3	4	2	-	1	-	-	-	-	1	-	-
Remainder of diseases of respiratory system (470-476,492-519)	430	43	61	55	30	28	21	28	31	29	27	38	39
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	57	8	4	6	3	6	4	1	5	2	6	10	2
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	147	14	16	12	9	7	14	16	9	15	9	10	16
Remainder of diseases of digestive system (520-534,536-543,562-579)	184	25	14	15	10	13	16	21	15	12	12	15	16
Congenital anomalies (740-759)	2,519	241	236	204	179	198	183	202	199	208	216	209	244
Anencephalus and similar anomalies (740)	16	1	3	-	-	1	2	-	1	1	2	-	5
Spina bifida (741)	96	4	8	9	6	12	10	10	9	8	6	7	7
Congenital hydrocephalus (742.3)	124	14	12	9	6	4	6	19	15	12	12	9	6
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	131	14	11	13	9	7	10	7	10	8	8	15	19
Congenital anomalies of heart (745-746)	1,193	108	122	81	93	100	84	94	89	106	96	90	120
Other congenital anomalies of circulatory system (747)	215	18	16	18	14	18	16	19	16	23	24	23	12
Congenital anomalies of respiratory system (748)	53	4	4	6	4	4	8	3	8	1	3	4	4
Congenital anomalies of digestive system (749-751)	163	14	14	14	16	15	11	11	19	8	11	17	13
Congenital anomalies of genitourinary system (752-753)	34	3	2	2	2	2	1	2	2	5	5	4	4
Congenital anomalies of musculoskeletal system (754-756)	60	9	8	6	3	8	4	10	4	8	12	3	7
Down's syndrome (758.0)	81	12	5	6	8	7	7	6	5	4	8	4	8
Other chromosomal anomalies (758.1-758.9)	188	29	18	15	7	11	16	12	14	13	14	19	20
All other and unspecified congenital anomalies (744,757,759)	145	11	13	15	10	13	8	9	7	11	15	14	19
Certain conditions originating in the perinatal period (760-779)	877	80	83	79	78	73	84	83	73	68	60	57	79
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	4	1	-	-	-	-	-	-	3	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	14	1	1	-	2	-	1	1	-	1	1	2	4
Newborn affected by complications of placenta, cord, and membranes (762)	4	-	-	1	1	-	-	-	1	1	-	-	-
Newborn affected by other complications of labor and delivery (763)	4	1	1	-	-	-	-	-	1	-	-	-	1
Slow fetal growth and fetal malnutrition (764)	4	1	2	-	-	1	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	33	4	3	1	3	4	4	5	3	-	2	1	3
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	25	4	-	4	3	4	3	2	-	-	1	1	3
Intrauterine hypoxia and birth asphyxia (768)	59	7	5	5	3	3	5	6	5	1	11	4	4
Fetal distress in liveborn infant (768.2-768.4)	13	1	2	1	-	1	2	3	-	-	2	1	-
Birth asphyxia (768.5-768.9)	46	6	3	4	3	2	3	3	5	1	9	3	4
Respiratory distress syndrome (769)	268	31	14	23	27	26	27	25	21	17	19	18	20
Other respiratory conditions of newborn (770)	324	15	28	32	28	28	33	34	29	33	16	21	25
Infections specific to the perinatal period (771)	36	7	1	4	2	2	5	1	2	4	2	3	3
Neonatal hemorrhage (772)	7	1	-	1	-	2	-	-	-	2	1	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	11	-	1	1	1	1	2	-	-	-	1	-	4
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	84	7	7	7	8	2	4	9	8	9	4	7	12
Symptoms, signs, and ill-defined conditions (780-799)	5,546	593	542	551	436	404	350	314	342	366	459	569	620
Sudden infant death syndrome (798.0)	5,092	548	497	505	409	376	328	281	303	329	417	530	567
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	454	45	45	46	27	26	22	33	39	37	42	39	53
Accidents and adverse effects (E800-E949)	1,080	88	82	98	89	88	90	85	103	80	106	86	85
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	252	26	23	25	25	24	21	18	19	20	18	15	18
Accidental mechanical suffocation (E913)	153	4	9	16	12	11	17	11	16	13	18	17	9
Other accidental causes and adverse effects (E800-E910,E914-E949)	675	58	50	57	52	53	52	56	68	47	70	54	58
Homicide (E960-E969)	182	18	21	15	11	10	10	12	17	14	14	23	17
Child battering and other maltreatment (E967)	75	8	7	6	5	2	4	6	8	10	4	10	5
Other homicide (E960-E966,E968-E969)	107	10	14	9	6	8	6	6	9	4	10	13	12
All other causes (Residual)	1,220	125	107	101	113	88	92	82	88	72	105	121	126

Table 2-15. Deaths Under 1 Year and Under 28 Days, From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1980

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. "All other infants" include "Black infants." 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 1970. For definition of areas see Technical Appendix]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
All infants under 1 year									
All causes	45,526	26,294	19,232	33,922	23,949	9,973	11,604	2,345	9,259
Certain intestinal infections (008-009)	112	74	38	81	64	17	31	10	21
Whooping cough (033)	10	6	4	7	5	2	3	1	2
Meningococcal infection (036)	77	41	36	58	37	21	19	4	15
Septicemia (038)	242	131	111	168	114	54	74	17	57
Viral diseases (045-079)	136	68	68	93	62	31	43	6	37
Congenital syphilis (090)	2	-	2	1	-	1	1	-	1
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	117	69	48	83	59	24	34	10	24
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	113	65	48	92	60	32	21	5	16
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	67	34	33	44	26	18	23	8	15
Diseases of thymus gland (254)	8	4	4	6	4	2	2	-	2
Cystic fibrosis (277.0)	40	24	16	30	22	8	10	2	8
Diseases of blood and blood-forming organs (280-289)	97	64	33	72	57	15	25	7	18
Meningitis (320-322)	443	248	195	318	224	94	125	24	101
Other diseases of nervous system and sense organs (323-389)	536	297	239	394	271	123	142	26	116
Acute upper respiratory infections (460-465)	78	42	36	47	37	10	31	5	26
Bronchitis and bronchiolitis (466,490-491)	129	75	54	92	68	24	37	7	30
Pneumonia and influenza (480-487)	1,012	526	486	679	484	195	333	42	291
Pneumonia (480-486)	1,000	519	481	675	480	195	325	39	286
Influenza (487)	12	7	5	4	4	-	8	3	5
Remainder of diseases of respiratory system (470-478,492-519)	507	292	215	368	260	108	139	32	107
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	131	67	64	96	59	37	35	8	27
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	184	101	83	111	81	30	73	20	53
Remainder of diseases of digestive system (520-534,536-543,562-579)	251	150	101	187	143	44	64	7	57
Congenital anomalies (740-759)	9,220	5,067	4,153	6,921	4,624	2,297	2,299	443	1,856
Anencephalus and similar anomalies (740)	791	439	352	613	405	208	178	34	144
Spina bifida (741)	257	127	130	192	117	75	65	10	55
Congenital hydrocephalus (742.3)	325	175	150	240	163	77	85	12	73
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	316	175	141	249	160	89	67	15	52
Congenital anomalies of heart (745-746)	2,874	1,540	1,334	2,121	1,401	720	753	139	614
Other congenital anomalies of circulatory system (747)	937	524	413	688	477	211	249	47	202
Congenital anomalies of respiratory system (748)	641	372	269	501	343	158	140	29	111
Congenital anomalies of digestive system (749-751)	287	167	120	204	148	56	83	19	64
Congenital anomalies of genitourinary system (752-753)	452	255	197	340	231	109	112	24	88
Congenital anomalies of musculoskeletal system (754-755)	641	350	291	472	320	152	169	30	139
Down's syndrome (758.0)	123	69	54	92	59	33	31	10	21
Other chromosomal anomalies (758.1-758.9)	531	307	224	401	279	122	130	28	102
All other and unspecified congenital anomalies (744,757-759)	1,045	567	478	808	521	287	237	46	191
Certain conditions originating in the perinatal period (760-779)	22,745	13,570	9,175	17,284	12,440	4,844	5,461	1,130	4,331
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	142	79	63	109	74	35	33	5	28
Newborn affected by maternal complications of pregnancy (761)	1,572	906	666	1,132	816	316	440	90	350
Newborn affected by complications of placenta, cord, and membranes (762)	985	547	438	722	505	217	263	42	221
Newborn affected by other complications of labor and delivery (763)	142	72	70	97	64	33	45	8	37
Slow fetal growth and fetal malnutrition (764)	49	30	19	37	24	13	12	6	6
Disorders relating to short gestation and unspecified low birthweight (765)	3,648	2,270	1,378	2,816	2,086	730	832	184	648
Disorders relating to long gestation and high birthweight (766)	2	-	2	-	-	-	2	-	2
Birth trauma (767)	1,058	585	473	783	534	249	275	51	224
Intrauterine hypoxia and birth asphyxia (768)	1,497	855	642	1,143	783	360	354	72	282
Fetal distress in liveborn infant (768.2-768.4)	283	160	123	219	148	71	64	12	52
Birth asphyxia (768.5-768.9)	1,214	695	519	924	635	289	290	60	230
Respiratory distress syndrome (769)	4,989	2,916	2,073	3,752	2,642	1,110	1,237	274	963
Other respiratory conditions of newborn (770)	3,697	2,186	1,511	2,778	2,013	765	919	173	746
Infections specific to the perinatal period (771)	971	542	429	706	492	214	265	50	215
Neonatal hemorrhage (772)	967	607	360	755	557	198	212	50	162
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	91	56	35	70	50	20	21	6	15
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	18	13	5	15	11	4	3	2	1
Hemorrhagic disease of newborn (776.0)	11	6	5	6	6	-	5	-	5
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2,906	1,900	1,006	2,363	1,783	580	543	117	426
Symptoms, signs, and ill-defined conditions (780-799)	6,088	3,540	2,548	4,416	3,187	1,229	1,672	353	1,319
Sudden infant death syndrome (798.0)	5,510	3,214	2,296	4,031	2,904	1,127	1,479	310	1,169
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	578	326	252	385	283	102	193	43	150
Accidents and adverse effects (E800-E949)	1,166	567	599	765	502	263	401	65	336
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	271	125	146	160	107	53	111	18	93
Accidental mechanical suffocation (E913)	168	81	87	116	72	44	52	9	43
Other accidental causes and adverse effects (E800-E910,E914-E949)	727	361	366	489	323	166	238	38	200
Homicide (E960-E969)	210	141	69	157	126	31	53	15	38
Child battering and other maltreatment (E967)	83	55	28	61	49	12	22	6	16
Other homicide (E960-E966,E968-E969)	127	86	41	96	77	19	31	9	22
All other causes (Residual)	1,805	1,031	774	1,352	933	419	453	98	355

Table 2-15. Deaths Under 1 Year and Under 28 Days, From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. "All other infants" include "Black infants." 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 1970. For definition of areas see Technical Appendix]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
White infants under 1 year									
All causes	31,880	16,360	15,520	23,036	14,623	8,413	8,844	1,737	7,107
Certain intestinal infections (008-009)	63	38	25	44	31	13	19	7	12
Whooping cough (033)	7	4	3	4	3	1	3	1	2
Meningococcal infection (036)	60	29	31	45	26	19	15	3	12
Septicemia (038)	147	72	75	105	62	43	42	10	32
Viral diseases (045-079)	102	46	57	67	40	27	35	6	30
Congenital syphilis (090)	1	-	1	-	-	-	1	-	1
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	78	43	35	57	37	20	21	6	15
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	90	46	44	71	41	30	19	5	14
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	53	22	31	33	17	16	20	5	15
Diseases of thymus gland (254)	6	2	4	4	2	2	2	-	2
Cystic fibrosis (277.0)	38	22	16	28	20	8	10	2	8
Diseases of blood and blood-forming organs (280-289)	59	35	24	40	29	11	19	6	13
Meningitis (320-322)	294	143	151	201	125	76	93	18	75
Other diseases of nervous system and sense organs (323-389)	397	190	207	284	170	114	113	20	93
Acute upper respiratory infections (460-465)	43	20	23	25	16	9	18	4	14
Bronchitis and bronchiolitis (466,490-491)	91	49	42	63	45	18	28	4	24
Pneumonia and influenza (480-487)	593	265	328	390	238	152	203	27	176
Pneumonia (480-486)	586	261	325	388	236	152	198	25	173
Influenza (487)	7	4	3	2	2	-	5	2	3
Remainder of diseases of respiratory system (470-478,492-519)	340	168	172	233	144	89	107	24	83
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	93	38	55	65	33	32	28	5	23
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	95	48	47	55	36	19	40	12	28
Remainder of diseases of digestive system (520-534,536-543,562-579)	170	91	79	125	87	38	45	4	41
Congenital anomalies (740-759)	7,442	3,781	3,661	5,470	3,402	2,068	1,972	379	1,593
Anencephalus and similar anomalies (740)	701	368	333	539	337	202	162	31	131
Spina bifida (741)	229	109	120	169	100	69	60	9	51
Congenital hydrocephalus (742.3)	248	127	121	180	115	65	68	12	56
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	230	114	116	183	105	78	47	9	38
Congenital anomalies of heart (745-746)	2,329	1,147	1,182	1,677	1,028	649	652	119	533
Other congenital anomalies of circulatory system (747)	709	365	344	506	323	183	203	42	161
Congenital anomalies of respiratory system (748)	489	255	234	371	231	140	118	24	94
Congenital anomalies of digestive system (749-751)	219	118	101	153	101	52	66	17	49
Congenital anomalies of genitourinary system (752-753)	383	202	181	280	181	99	103	21	82
Congenital anomalies of musculoskeletal system (754-756)	535	269	266	388	246	142	147	23	124
Down's syndrome (758.0)	96	47	49	70	39	31	26	8	18
Other chromosomal anomalies (758.1-758.9)	432	237	195	317	214	103	115	23	92
All other and unspecified congenital anomalies (744,757,759)	842	423	419	637	382	255	205	41	164
Certain conditions originating in the perinatal period (760-779)	15,367	8,112	7,255	11,265	7,302	3,963	4,102	810	3,292
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	99	48	51	76	44	32	23	4	19
Newborn affected by maternal complications of pregnancy (761)	1,056	546	510	736	477	259	320	69	251
Newborn affected by complications of placenta, cord, and membranes (762)	730	357	373	516	323	193	214	34	180
Newborn affected by other complications of labor and delivery (763)	111	48	63	73	41	32	38	7	31
Slow fetal growth and fetal malnutrition (764)	33	18	15	26	16	10	7	2	5
Disorders relating to short gestation and unspecified low birthweight (765)	2,166	1,193	973	1,615	1,077	538	551	116	435
Disorders relating to long gestation and high birthweight (766)	2	-	2	-	-	-	2	-	2
Birth trauma (767)	763	375	388	547	332	215	216	43	173
Intrauterine hypoxia and birth asphyxia (768)	1,062	551	511	792	496	296	270	55	215
Fetal distress in liveborn infant (768.2-768.4)	199	98	101	151	92	59	48	6	42
Birth asphyxia (768.5-768.9)	863	453	410	641	404	237	222	49	173
Respiratory distress syndrome (769)	3,648	1,926	1,722	2,667	1,720	947	981	206	775
Other respiratory conditions of newborn (770)	2,459	1,267	1,192	1,760	1,148	612	699	119	580
Infections specific to the perinatal period (771)	679	331	348	479	297	182	200	34	166
Neonatal hemorrhage (772)	657	361	296	489	325	164	168	36	132
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	64	38	26	50	33	17	14	5	9
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	16	11	5	13	9	4	3	2	1
Hemorrhagic disease of newborn (776.0)	9	5	4	5	5	-	4	-	4
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,813	1,037	776	1,421	959	462	392	78	314
Symptoms, signs, and ill-defined conditions (780-799)	4,070	2,053	2,017	2,860	1,813	1,047	1,210	240	970
Sudden infant death syndrome (798.0)	3,719	1,868	1,851	2,619	1,655	964	1,100	213	887
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	351	185	166	241	158	83	110	27	83
Accidents and adverse effects (E800-E949)	817	351	466	517	304	213	300	47	253
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	180	74	106	107	61	46	73	13	60
Accidental mechanical suffocation (E913)	114	46	68	74	41	33	40	5	35
Other accidental causes and adverse effects (E800-E910,E914-E949)	523	231	292	336	202	134	187	29	158
Homicide (E960-E969)	125	69	56	83	57	26	42	12	30
Child battering and other maltreatment (E967)	53	28	25	36	25	11	17	3	14
Other homicide (E960-E966,E968-E969)	72	41	31	47	32	15	25	9	16
All other causes (Residual)	1,239	624	615	902	543	359	337	81	256

Table 2-15. Deaths Under 1 Year and Under 28 Days, From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. "All other infants" include "Black infants." 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 1970. For definition of areas see Technical Appendix]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
All other infants under 1 year									
All causes	13,646	9,934	3,712	10,886	9,326	1,560	2,760	608	2,152
Certain intestinal infections (008-009)	49	36	13	37	33	4	12	3	9
Whooping cough (033)	3	2	1	3	2	1	-	-	-
Meningococcal infection (036)	17	12	5	13	11	2	4	1	3
Septicemia (038)	95	59	36	63	52	11	32	7	25
Viral diseases (045-079)	34	23	11	26	22	4	8	1	7
Congenital syphilis (090)	1	-	1	1	-	1	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	39	26	13	26	22	4	13	4	9
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	23	19	4	21	19	2	2	-	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	14	12	2	11	9	2	3	3	-
Diseases of thymus gland (254)	2	2	-	2	2	-	-	-	-
Cystic fibrosis (277.0)	2	2	-	2	2	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	38	29	9	32	28	4	6	1	5
Meningitis (320-322)	149	105	44	117	99	18	32	6	26
Other diseases of nervous system and sense organs (323-389)	139	107	32	110	101	9	29	6	23
Acute upper respiratory infections (460-465)	35	22	13	22	21	1	13	1	12
Bronchitis and bronchiolitis (466,490-491)	38	26	12	29	23	6	9	3	6
Pneumonia and influenza (480-487)	419	261	158	289	246	43	130	15	115
Pneumonia (480-486)	414	258	156	287	244	43	127	14	113
Influenza (487)	5	3	2	2	2	-	3	1	2
Remainder of diseases of respiratory system (470-478,492-519)	167	124	43	135	116	19	32	8	24
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	38	29	9	31	26	5	7	3	4
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	89	53	36	56	45	11	33	8	25
Remainder of diseases of digestive system (520-534,536-543,562-579)	81	59	22	62	56	6	19	3	16
Congenital anomalies (740-759)	1,778	1,286	492	1,451	1,222	229	327	64	263
Anencephalus and similar anomalies (740)	90	71	19	74	68	6	16	3	13
Spina bifida (741)	28	18	10	23	17	6	5	1	4
Congenital hydrocephalus (742.3)	77	48	29	60	48	12	17	-	17
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	86	61	25	66	55	11	20	6	14
Congenital anomalies of heart (745-746)	545	393	152	444	373	71	101	20	81
Other congenital anomalies of circulatory system (747)	228	159	69	182	154	28	46	5	41
Congenital anomalies of respiratory system (748)	152	117	35	130	112	18	22	5	17
Congenital anomalies of digestive system (749-751)	68	49	19	51	47	4	17	2	15
Congenital anomalies of genitourinary system (752-753)	69	53	16	60	50	10	9	3	6
Congenital anomalies of musculoskeletal system (754-756)	106	81	25	84	74	10	22	7	15
Down's syndrome (758.0)	27	22	5	22	20	2	5	2	3
Other chromosomal anomalies (758.1-758.9)	99	70	29	84	65	19	15	5	10
All other and unspecified congenital anomalies (744,757,759)	203	144	59	171	139	32	32	5	27
Certain conditions originating in the perinatal period (760-779)	7,378	5,458	1,920	6,019	5,138	881	1,359	320	1,039
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	43	31	12	33	30	3	10	1	9
Newborn affected by maternal complications of pregnancy (761)	516	360	156	396	339	57	120	21	99
Newborn affected by complications of placenta, cord, and membranes (762)	255	190	65	206	182	24	49	8	41
Newborn affected by other complications of labor and delivery (763)	31	24	7	24	23	1	7	1	6
Slow fetal growth and fetal malnutrition (764)	16	12	4	11	8	3	5	4	1
Disorders relating to short gestation and unspecified low birthweight (765)	1,482	1,077	405	1,201	1,009	192	281	68	213
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	295	210	85	236	202	34	59	8	51
Intrauterine hypoxia and birth asphyxia (768)	435	304	131	351	287	64	84	17	67
Fetal distress in liveborn infant (768.2-768.4)	84	62	22	68	56	12	16	6	10
Birth asphyxia (768.5-768.9)	351	242	109	283	231	52	68	11	57
Respiratory distress syndrome (769)	1,341	990	351	1,085	922	163	256	68	188
Other respiratory conditions of newborn (770)	1,238	919	319	1,018	865	153	220	54	166
Infections specific to the perinatal period (771)	292	211	81	227	195	32	65	16	49
Neonatal hemorrhage (772)	310	246	64	266	232	34	44	14	30
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	27	18	9	20	17	3	7	1	6
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	2	2	-	2	2	-	-	-	-
Hemorrhagic disease of newborn (776.0)	2	1	1	1	1	-	1	-	1
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,093	863	230	942	824	118	151	39	112
Symptoms, signs, and ill-defined conditions (780-799)	2,018	1,487	531	1,556	1,374	182	462	113	349
Sudden infant death syndrome (798.0)	1,791	1,346	445	1,412	1,249	163	379	97	282
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	227	141	86	144	125	19	83	16	67
Accidents and adverse effects (E800-E949)	349	216	133	248	198	50	101	18	83
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	91	51	40	53	46	7	38	5	33
Accidental mechanical suffocation (E913)	54	35	19	42	31	11	12	4	8
Other accidental causes and adverse effects (E800-E910,E914-E949)	204	130	74	153	121	32	51	9	42
Homicide (E960-E969)	85	72	13	74	69	5	11	3	8
Child battering and other maltreatment (E967)	30	27	3	25	24	1	5	3	2
Other homicide (E960-E966,E968-E969)	55	45	10	49	45	4	6	-	6
All other causes (Residual)	566	407	159	450	390	60	116	17	99

Table 2-15. Deaths Under 1 Year and Under 28 Days, From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. "All other infants" include "Black infants." 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 1970. For definition of areas see Technical Appendix]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
Black infants under 1 year									
All causes	12,603	9,349	3,254	10,214	8,780	1,434	2,389	569	1,820
Certain intestinal infections (008-009)	47	36	11	36	33	3	11	3	8
Whooping cough (033)	3	2	1	3	2	1	-	-	-
Meningococcal infection (036)	14	11	3	12	10	2	2	1	1
Septicemia (038)	81	51	30	55	45	10	26	6	20
Viral diseases (045-079)	32	23	9	26	22	4	6	1	5
Congenital syphilis (090)	1	-	1	1	-	1	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	33	23	10	22	19	3	11	4	7
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	20	17	3	19	17	2	1	-	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	12	10	2	10	8	2	2	2	-
Diseases of thymus gland (254)	2	2	-	2	2	-	-	-	-
Cystic fibrosis (277.0)	2	2	-	2	2	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	35	28	7	31	27	4	4	1	3
Meningitis (320-322)	138	100	38	112	95	17	26	5	21
Other diseases of nervous system and sense organs (323-389)	128	101	27	104	95	9	24	6	18
Acute upper respiratory infections (460-465)	32	21	11	21	20	1	11	1	10
Bronchitis and bronchiolitis (466,490-491)	35	25	10	27	22	5	8	3	5
Pneumonia and influenza (480-487)	391	250	141	274	235	39	117	15	102
Pneumonia (480-486)	386	247	139	272	233	39	114	14	100
Influenza (487)	5	3	2	2	2	-	3	1	2
Remainder of diseases of respiratory system (470-478,492-519)	160	122	38	134	116	18	26	6	20
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	30	23	7	25	21	4	5	2	3
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	79	52	27	52	44	8	27	8	19
Remainder of diseases of digestive system (520-534,536-543,562-579)	75	56	19	59	53	6	16	3	13
Congenital anomalies (740-759)	1,544	1,126	418	1,272	1,068	204	272	58	214
Anencephalus and similar anomalies (740)	76	58	18	61	55	6	15	3	12
Spina bifida (741)	25	17	8	21	16	5	4	1	3
Congenital hydrocephalus (742.3)	68	42	26	54	42	12	14	-	14
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	74	53	21	56	47	9	18	6	12
Congenital anomalies of heart (745-746)	465	340	125	386	323	63	79	17	62
Other congenital anomalies of circulatory system (747)	203	142	61	164	137	27	39	5	34
Congenital anomalies of respiratory system (748)	136	107	29	117	102	15	19	5	14
Congenital anomalies of digestive system (749-751)	60	45	15	47	43	4	13	2	11
Congenital anomalies of genitourinary system (752-753)	64	49	15	55	46	9	9	3	6
Congenital anomalies of musculoskeletal system (754-756)	91	69	22	73	64	9	18	5	13
Down's syndrome (758.0)	24	21	3	20	19	1	4	2	2
Other chromosomal anomalies (758.1-758.8)	83	60	23	71	55	16	12	5	7
All other and unspecified congenital anomalies (744,757,759)	175	123	52	147	119	28	28	4	24
Certain conditions originating in the perinatal period (760-779)	6,933	5,203	1,730	5,722	4,899	823	1,211	304	907
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	35	28	7	30	27	3	5	1	4
Newborn affected by maternal complications of pregnancy (761)	481	343	138	375	325	50	106	18	88
Newborn affected by complications of placenta, cord, and membranes (762)	239	180	59	196	173	23	43	7	36
Newborn affected by other complications of labor and delivery (763)	26	22	4	22	21	1	4	1	3
Slow fetal growth and fetal malnutrition (764)	16	12	4	11	8	3	5	4	1
Disorders relating to short gestation and unspecified low birthweight (765)	1,404	1,029	375	1,143	963	180	261	66	195
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	272	201	71	222	193	29	50	8	42
Intrauterine hypoxia and birth asphyxia (768)	405	286	119	333	271	62	72	15	57
Fetal distress in liveborn infant (768.2-768.4)	73	55	18	61	50	11	12	5	7
Birth asphyxia (768.5-768.9)	332	231	101	272	221	51	60	10	50
Respiratory distress syndrome (769)	1,254	940	314	1,026	873	153	228	67	161
Other respiratory conditions of newborn (770)	1,160	873	287	965	823	142	195	50	145
Infections specific to the perinatal period (771)	272	201	71	216	185	31	56	16	40
Neonatal hemorrhage (772)	285	231	54	247	218	29	38	13	25
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	26	17	9	19	16	3	7	1	6
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	2	2	-	2	2	-	-	-	-
Hemorrhagic disease of newborn (776.0)	2	1	1	1	1	-	1	-	1
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,054	837	217	914	800	114	140	37	103
Symptoms, signs, and ill-defined conditions (780-799)	1,852	1,406	446	1,462	1,301	161	390	105	285
Sudden infant death syndrome (798.0)	1,651	1,274	377	1,329	1,182	147	322	92	230
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	201	132	69	133	119	14	68	13	55
Accidents and adverse effects (E800-E949)	316	201	115	228	184	44	88	17	71
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	84	49	35	50	44	6	34	5	29
Accidental mechanical suffocation (E913)	50	33	17	39	29	10	11	4	7
Other accidental causes and adverse effects (E800-E910,E914-E949)	182	119	63	139	111	28	43	8	35
Homicide (E960-E969)	84	72	12	74	69	5	10	3	7
Child battering and other maltreatment (E967)	29	27	2	25	24	1	4	3	1
Other homicide (E960-E966,E968-E969)	55	45	10	49	45	4	6	-	6
All other causes (Residual)	524	386	138	429	371	58	95	15	80

Table 2-15. Deaths Under 1 Year and Under 28 Days, From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. "All other infants" include "Black infants." 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 1970. For definition of areas see Technical Appendix]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
All infants under 28 days									
All causes	30,618	17,891	12,727	23,140	16,350	6,790	7,478	1,541	5,937
Certain intestinal infections (008-009)	4	4	-	4	4	-	-	-	-
Whooping cough (033)	1	1	-	-	-	-	1	1	-
Meningococcal infection (036)	4	3	1	4	3	1	-	-	-
Septicemia (038)	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	35	17	18	26	15	11	9	2	7
Congenital syphilis (090)	2	-	2	1	-	1	1	-	1
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	21	14	7	16	12	4	5	2	3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	18	11	7	14	10	4	4	1	3
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	31	16	15	21	14	7	10	2	8
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	7	3	4	6	3	3	1	-	1
Diseases of blood and blood-forming organs (280-289)	20	14	6	15	12	3	5	2	3
Meningitis (320-322)	118	72	46	85	64	21	33	8	25
Other diseases of nervous system and sense organs (323-389)	41	24	17	29	22	7	12	2	10
Acute upper respiratory infections (460-465)	6	4	2	4	4	-	2	-	2
Bronchitis and bronchiolitis (466,490-491)	4	4	-	4	4	-	-	-	-
Pneumonia and influenza (480-487)	241	136	105	184	130	54	57	6	51
Pneumonia (480-486)	240	135	105	183	129	54	57	6	51
Influenza (487)	1	1	-	1	1	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	77	45	32	52	38	14	25	7	18
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	74	33	41	54	29	25	20	4	16
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	37	19	18	24	15	9	13	4	9
Remainder of diseases of digestive system (520-534,536-543,562-579)	67	43	24	48	39	9	19	4	15
Congenital anomalies (740-759)	6,701	3,688	3,013	5,048	3,354	1,694	1,653	334	1,319
Anencephalus and similar anomalies (740)	775	426	349	602	394	208	173	32	141
Spina bifida (741)	161	70	91	114	63	51	47	7	40
Congenital hydrocephalus (742.3)	201	109	92	152	102	50	49	7	42
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	185	105	80	145	96	49	40	9	31
Congenital anomalies of heart (745-746)	1,681	901	780	1,236	813	423	445	88	357
Other congenital anomalies of circulatory system (747)	722	404	318	536	366	170	186	38	148
Congenital anomalies of respiratory system (748)	588	343	245	462	315	147	126	28	98
Congenital anomalies of digestive system (749-751)	124	80	44	87	68	19	37	12	25
Congenital anomalies of genitourinary system (752-753)	418	234	184	317	212	105	101	22	79
Congenital anomalies of musculoskeletal system (754-756)	561	304	257	411	278	133	150	26	124
Down's syndrome (758.0)	42	24	18	29	19	10	13	5	8
Other chromosomal anomalies (758.1-758.9)	343	202	141	254	185	69	89	17	72
All other and unspecified congenital anomalies (744,757,759)	900	486	414	703	443	260	197	43	154
Certain conditions originating in the perinatal period (760-779)	21,868	13,039	8,829	16,597	11,945	4,652	5,271	1,094	4,177
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	138	78	60	107	73	34	31	5	26
Newborn affected by maternal complications of pregnancy (761)	1,558	898	660	1,122	808	314	436	90	346
Newborn affected by complications of placenta, cord, and membranes (762)	981	544	437	719	502	217	262	42	220
Newborn affected by other complications of labor and delivery (763)	138	70	68	95	62	33	43	8	35
Slow fetal growth and fetal malnutrition (764)	45	29	16	33	23	10	12	6	6
Disorders relating to short gestation and unspecified low birthweight (765)	3,615	2,251	1,364	2,793	2,068	725	822	183	639
Disorders relating to long gestation and high birthweight (766)	2	-	2	-	-	-	2	-	2
Birth trauma (767)	1,033	571	462	767	523	244	266	48	218
Intrauterine hypoxia and birth asphyxia (768)	1,438	819	619	1,097	750	347	341	69	272
Fetal distress in liveborn infant (768.2-768.4)	270	153	117	207	141	66	63	12	51
Birth asphyxia (768.5-768.9)	1,168	666	502	890	609	281	278	57	221
Respiratory distress syndrome (769)	4,721	2,755	1,966	3,542	2,489	1,053	1,179	266	913
Other respiratory conditions of newborn (770)	3,373	1,987	1,386	2,518	1,830	688	855	157	698
Infections specific to the perinatal period (771)	935	522	413	679	472	207	256	50	206
Neonatal hemorrhage (772)	960	604	356	749	554	195	211	50	161
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	80	52	28	63	46	17	17	6	11
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	18	13	5	15	11	4	3	2	1
Hemorrhagic disease of newborn (776.0)	11	6	5	6	6	-	5	-	5
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2,822	1,840	982	2,292	1,728	564	530	112	418
Symptoms, signs, and ill-defined conditions (780-799)	542	304	238	385	273	112	157	31	126
Sudden infant death syndrome (798.0)	418	237	181	300	214	86	118	23	95
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	124	67	57	85	59	26	39	8	31
Accidents and adverse effects (E800-E949)	86	35	51	48	32	16	38	3	35
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	19	9	10	12	9	3	7	-	7
Accidental mechanical suffocation (E913)	15	4	11	8	4	4	7	-	7
Other accidental causes and adverse effects (E800-E910,E914-E949)	52	22	30	28	19	9	24	3	21
Homicide (E960-E969)	28	16	12	19	14	5	9	2	7
Child battering and other maltreatment (E967)	8	6	2	5	5	-	3	1	2
Other homicide (E960-E966,E968-E969)	20	10	10	14	9	5	6	1	5
All other causes (Residual)	585	346	239	452	314	138	133	32	101

Table 2-15. Deaths Under 1 Year and Under 28 Days, From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. "All other infants" include "Black infants." 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 1970. For definition of areas see Technical Appendix]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
White infants under 28 days									
All causes	21,686	11,316	10,370	15,876	10,156	5,720	5,810	1,160	4,650
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	-	-
Whooping cough (033)	1	1	-	-	-	-	1	1	-
Meningococcal infection (036)	4	3	1	4	3	1	-	-	-
Septicemia (038)	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	27	11	16	19	9	10	8	2	6
Congenital syphilis (090)	1	-	1	-	-	-	1	-	1
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	18	13	5	15	11	4	3	2	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	12	7	5	9	6	3	3	1	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	27	13	14	18	12	6	9	1	8
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	6	2	4	5	2	3	1	-	1
Diseases of blood and blood-forming organs (280-289)	12	7	5	8	5	3	4	2	2
Meningitis (320-322)	80	44	36	55	38	17	25	6	19
Other diseases of nervous system and sense organs (323-389)	29	12	17	17	10	7	12	2	10
Acute upper respiratory infections (460-465)	3	2	1	2	2	-	1	-	1
Bronchitis and bronchiolitis (466,490-491)	4	4	-	4	4	-	-	-	-
Pneumonia and influenza (480-487)	158	79	79	118	75	43	40	4	36
Pneumonia (480-486)	157	78	79	117	74	43	40	4	36
Influenza (487)	1	1	-	1	1	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	56	30	26	34	24	10	22	6	16
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	60	24	36	41	20	21	19	4	15
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	22	10	12	13	7	6	9	3	6
Remainder of diseases of digestive system (520-534,536-543,562-579)	45	25	20	32	23	9	13	2	11
Congenital anomalies (740-759)	5,472	2,790	2,682	4,048	2,502	1,544	1,426	288	1,138
Anencephalus and similar anomalies (740)	690	359	331	532	330	202	158	29	129
Spina bifida (741)	142	59	83	99	52	47	43	7	36
Congenital hydrocephalus (742.3)	152	78	74	114	71	43	38	7	31
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	137	73	64	110	68	42	27	5	22
Congenital anomalies of heart (745-746)	1,385	678	707	992	600	392	393	78	315
Other congenital anomalies of circulatory system (747)	546	281	265	396	247	149	150	34	116
Congenital anomalies of respiratory system (748)	451	238	213	345	214	131	106	24	82
Congenital anomalies of digestive system (749-751)	93	56	37	65	46	19	28	10	18
Congenital anomalies of genitourinary system (752-753)	356	188	168	264	169	95	92	19	73
Congenital anomalies of musculoskeletal system (754-756)	471	238	233	343	219	124	128	19	109
Down's syndrome (758.0)	34	16	18	22	12	10	12	4	8
Other chromosomal anomalies (758.1-758.9)	282	157	125	202	143	59	80	14	66
All other and unspecified congenital anomalies (744,757,759)	733	369	364	562	331	231	171	38	133
Certain conditions originating in the perinatal period (760-779)	14,798	7,817	6,981	10,836	7,035	3,801	3,962	782	3,180
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	97	48	49	76	44	32	21	4	17
Newborn affected by maternal complications of pregnancy (761)	1,048	543	505	731	474	257	317	69	248
Newborn affected by complications of placenta, cord, and membranes (762)	727	355	372	514	321	193	213	34	179
Newborn affected by other complications of labor and delivery (763)	109	46	63	71	39	32	38	7	31
Slow fetal growth and fetal malnutrition (764)	29	17	12	22	15	7	7	2	5
Disorders relating to short gestation and unspecified low birthweight (765)	2,151	1,184	967	1,604	1,069	535	547	115	432
Disorders relating to long gestation and high birthweight (766)	2	-	2	-	-	-	2	-	2
Birth trauma (767)	740	362	378	532	322	210	208	40	168
Intrauterine hypoxia and birth asphyxia (768)	1,022	527	495	760	475	285	262	52	210
Fetal distress in liveborn infant (768.2-768.4)	194	96	98	146	90	56	48	6	42
Birth asphyxia (768.5-768.9)	828	431	397	614	385	229	214	46	168
Respiratory distress syndrome (769)	3,473	1,836	1,637	2,535	1,636	899	938	200	738
Other respiratory conditions of newborn (770)	2,239	1,150	1,089	1,592	1,044	548	647	106	541
Infections specific to the perinatal period (771)	655	322	333	463	288	175	192	34	158
Neonatal hemorrhage (772)	653	360	293	486	324	162	167	36	131
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	56	36	20	45	31	14	11	5	6
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	16	11	5	13	9	4	3	2	1
Hemorrhagic disease of newborn (776.0)	9	5	4	5	5	-	4	-	4
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,772	1,015	757	1,387	939	448	385	76	309
Symptoms, signs, and ill-defined conditions (780-799)	352	173	179	247	151	96	105	22	83
Sudden infant death syndrome (798.0)	271	128	143	188	112	76	83	16	67
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	81	45	36	59	39	20	22	6	16
Accidents and adverse effects (E800-E949)	59	22	37	32	21	11	27	1	26
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	12	6	6	7	6	1	5	-	5
Accidental mechanical suffocation (E913)	10	1	9	4	1	3	6	-	6
Other accidental causes and adverse effects (E800-E910,E914-E949)	37	15	22	21	14	7	16	1	15
Homicide (E960-E969)	18	9	9	12	7	5	6	2	4
Child battering and other maltreatment (E967)	6	4	2	3	3	-	3	1	2
Other homicide (E960-E966,E968-E969)	12	5	7	9	4	5	3	1	2
All other causes (Residual)	422	218	204	309	189	120	113	29	84

Table 2-15. Deaths Under 1 Year and Under 28 Days, From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. "All other infants" include "Black infants." 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 1970. For definition of areas see Technical Appendix]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
All other infants under 28 days									
All causes	8,932	6,575	2,357	7,264	6,194	1,070	1,668	381	1,287
Certain intestinal infections (008-009)	4	4	-	4	4	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-
Septicemia (038)	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	8	6	2	7	6	1	1	-	1
Congenital syphilis (090)	1	-	1	1	-	1	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	3	1	2	1	1	-	2	-	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	6	4	2	5	4	1	1	-	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	4	3	1	3	2	1	1	1	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	1	-	1	1	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	8	7	1	7	7	-	1	-	1
Meningitis (320-322)	38	28	10	30	26	4	8	2	6
Other diseases of nervous system and sense organs (323-389)	12	12	-	12	12	-	-	-	-
Acute upper respiratory infections (460-465)	3	2	1	2	2	-	1	-	1
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	83	57	26	66	55	11	17	2	15
Pneumonia (480-486)	83	57	26	66	55	11	17	2	15
Influenza (487)	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	21	15	6	18	14	4	3	1	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	14	9	5	13	9	4	1	-	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	15	9	6	11	8	3	4	1	3
Remainder of diseases of digestive system (520-534,536-543,582-579)	22	18	4	16	16	-	6	2	4
Congenital anomalies (740-759)	1,229	898	331	1,002	852	150	227	46	181
Anencephalus and similar anomalies (740)	85	67	18	70	64	6	15	3	12
Spina bifida (741)	19	11	8	15	11	4	4	-	4
Congenital hydrocephalus (742.3)	49	31	18	38	31	7	11	-	11
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	48	32	16	35	28	7	13	4	9
Congenital anomalies of heart (745-746)	296	223	73	244	213	31	52	10	42
Other congenital anomalies of circulatory system (747)	176	123	53	140	119	21	36	4	32
Congenital anomalies of respiratory system (748)	137	105	32	117	101	16	20	4	16
Congenital anomalies of digestive system (749-751)	31	24	7	22	22	-	9	2	7
Congenital anomalies of genitourinary system (752-753)	62	46	16	53	43	10	9	3	6
Congenital anomalies of musculoskeletal system (754-756)	90	66	24	68	59	9	22	7	15
Down's syndrome (758.0)	8	8	-	7	7	-	1	1	-
Other chromosomal anomalies (758.1-758.9)	61	45	16	52	42	10	9	3	6
All other and unspecified congenital anomalies (744,757,759)	167	117	50	141	112	29	26	5	21
Certain conditions originating in the perinatal period (760-779)	7,070	5,222	1,848	5,761	4,910	851	1,309	312	997
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	41	30	11	31	29	2	10	1	9
Newborn affected by maternal complications of pregnancy (761)	510	355	155	391	334	57	119	21	98
Newborn affected by complications of placenta, cord, and membranes (762)	254	189	65	205	181	24	49	8	41
Newborn affected by other complications of labor and delivery (763)	29	24	5	24	23	1	5	1	4
Slow fetal growth and fetal malnutrition (764)	16	12	4	11	8	3	5	4	1
Disorders relating to short gestation and unspecified low birthweight (765)	1,464	1,067	397	1,189	999	190	275	68	207
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	293	209	84	235	201	34	58	8	50
Intrauterine hypoxia and birth asphyxia (768)	416	292	124	337	275	62	79	17	62
Fetal distress in liveborn infant (768.2-768.4)	76	57	19	61	51	10	15	6	9
Birth asphyxia (768.5-768.9)	340	235	105	276	224	52	64	11	53
Respiratory distress syndrome (769)	1,248	919	329	1,007	853	154	241	66	175
Other respiratory conditions of newborn (770)	1,134	837	297	926	786	140	208	51	157
Infections specific to the perinatal period (771)	280	200	80	216	184	32	64	16	48
Neonatal hemorrhage (772)	307	244	63	263	230	33	44	14	30
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	24	16	8	18	15	3	6	1	5
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	2	2	-	2	2	-	-	-	-
Hemorrhagic disease of newborn (776.0)	2	1	1	1	1	-	1	-	1
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,050	825	225	905	789	116	145	36	109
Symptoms, signs, and ill-defined conditions (780-799)	190	131	59	138	122	16	52	9	43
Sudden infant death syndrome (798.0)	147	109	38	112	102	10	35	7	28
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	43	22	21	26	20	6	17	2	15
Accidents and adverse effects (E800-E949)	27	13	14	16	11	5	11	2	9
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	7	3	4	5	3	2	2	-	2
Accidental mechanical suffocation (E913)	5	3	2	4	3	1	1	-	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	15	7	8	7	5	2	8	2	6
Homicide (E960-E969)	10	7	3	7	7	-	3	-	3
Child battering and other maltreatment (E967)	2	2	-	2	2	-	-	-	-
Other homicide (E960-E966,E968-E969)	8	5	3	5	5	-	3	-	3
All other causes (Residual)	163	128	35	143	125	18	20	3	17

Table 2-15. Deaths Under 1 Year and Under 28 Days, From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. "All other infants" include "Black infants." 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 1970. For definition of areas see Technical Appendix]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
Black infants under 28 days									
All causes	8,303	6,192	2,111	6,821	5,832	989	1,482	360	1,122
Certain intestinal infections (008-009)	4	4	-	4	4	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-
Septicemia (038)	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	7	6	1	7	6	1	-	-	-
Congenital syphilis (090)	1	-	1	1	-	1	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	3	1	2	1	1	-	2	-	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	5	3	2	4	3	1	1	-	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3	2	1	3	2	1	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	1	-	1	1	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	7	7	-	7	7	-	-	-	-
Meningitis (320-322)	36	27	9	29	25	4	7	2	5
Other diseases of nervous system and sense organs (323-389)	11	11	-	11	11	-	-	-	-
Acute upper respiratory infections (460-465)	3	2	1	2	2	-	1	-	1
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	77	52	25	60	50	10	17	2	15
Pneumonia (480-486)	77	52	25	60	50	10	17	2	15
Influenza (487)	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	21	15	6	18	14	4	3	1	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	10	7	3	10	7	3	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	14	9	5	10	8	2	4	1	3
Remainder of diseases of digestive system (520-534,536-543,562-579)	21	18	3	16	16	-	5	2	3
Congenital anomalies (740-759)	1,075	786	289	876	743	133	199	43	156
Anencephalus and similar anomalies (740)	72	55	17	58	52	6	14	3	11
Spina bifida (741)	16	10	6	13	10	3	3	-	3
Congenital hydrocephalus (742.3)	44	26	18	33	26	7	11	-	11
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	41	28	13	30	24	6	11	4	7
Congenital anomalies of heart (745-746)	259	196	63	214	186	28	45	10	35
Other congenital anomalies of circulatory system (747)	161	112	49	128	108	20	33	4	29
Congenital anomalies of respiratory system (748)	121	95	26	104	91	13	17	4	13
Congenital anomalies of digestive system (749-751)	30	24	6	22	22	-	8	2	6
Congenital anomalies of genitourinary system (752-753)	57	42	15	48	39	9	9	3	6
Congenital anomalies of musculoskeletal system (754-756)	77	56	21	59	51	8	18	5	13
Down's syndrome (758.0)	7	7	-	6	6	-	1	1	-
Other chromosomal anomalies (758.1-758.9)	49	37	12	42	34	8	7	3	4
All other and unspecified congenital anomalies (744,757,759)	141	98	43	119	94	25	22	4	18
Certain conditions originating in the perinatal period (760-779)	6,647	4,980	1,667	5,478	4,684	794	1,169	296	873
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	33	27	6	28	26	2	5	1	4
Newborn affected by maternal complications of pregnancy (761)	475	338	137	370	320	50	105	18	87
Newborn affected by complications of placenta, cord, and membranes (762)	238	179	59	195	172	23	43	7	36
Newborn affected by other complications of labor and delivery (763)	26	22	4	22	21	1	4	1	3
Slow fetal growth and fetal malnutrition (764)	16	12	4	11	8	3	5	4	1
Disorders relating to short gestation and unspecified low birthweight (765)	1,386	1,019	367	1,131	953	178	255	66	189
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	270	200	70	221	192	29	49	8	41
Intrauterine hypoxia and birth asphyxia (768)	388	275	113	320	260	60	68	15	53
Fetal distress in liveborn infant (768.2-768.4)	66	51	15	55	46	9	11	5	6
Birth asphyxia (768.5-768.9)	322	224	98	265	214	51	57	10	47
Respiratory distress syndrome (769)	1,169	875	294	954	810	144	215	65	150
Other respiratory conditions of newborn (770)	1,062	794	268	877	747	130	185	47	138
Infections specific to the perinatal period (771)	264	193	71	208	177	31	56	16	40
Neonatal hemorrhage (772)	282	229	53	244	216	28	38	13	25
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	23	15	8	17	14	3	6	1	5
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	2	2	-	2	2	-	-	-	-
Hemorrhagic disease of newborn (776.0)	2	1	1	1	1	-	1	-	1
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,011	799	212	877	765	112	134	34	100
Symptoms, signs, and ill-defined conditions (780-799)	173	123	50	129	115	14	44	8	36
Sudden infant death syndrome (798.0)	135	103	32	106	96	10	29	7	22
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	38	20	18	23	19	4	15	1	14
Accidents and adverse effects (E800-E949)	23	10	13	12	8	4	11	2	9
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	6	3	3	4	3	1	2	-	2
Accidental mechanical suffocation (E913)	4	2	2	3	2	1	1	-	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	13	5	8	5	3	2	8	2	6
Homicide (E960-E969)	10	7	3	7	7	-	3	-	3
Child battering and other maltreatment (E967)	2	2	-	2	2	-	-	-	-
Other homicide (E960-E966,E968-E969)	8	5	3	5	5	-	3	-	3
All other causes (Residual)	151	121	30	135	118	17	16	3	13

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
All races, both sexes - all causes	45,526	4,670	12,061	2,886	2,369	1,316	874	746	570	25,492	2,648	1,461	1,017	30,618
Certain intestinal infections (008-009)	112	-	-	-	-	-	-	1	-	1	1	1	1	4
Whooping cough (033)	10	-	-	-	-	-	-	-	-	-	-	-	1	1
Meningococcal infection (036)	77	-	-	1	-	-	-	-	1	2	1	1	-	4
Septicemia (038)	242	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	136	1	1	-	-	-	-	1	3	6	18	5	6	35
Congenital syphilis (090)	2	-	1	-	-	-	-	-	-	1	-	-	1	2
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	117	-	4	4	1	1	-	3	-	13	3	3	2	21
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	113	5	5	2	1	1	1	-	-	15	-	1	2	18
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	67	5	15	-	2	1	1	1	2	27	4	-	-	31
Diseases of thymus gland (254)	8	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	40	-	-	-	-	-	-	1	1	2	2	1	2	7
Diseases of blood and blood-forming organs (280-289)	97	1	2	-	4	-	1	1	-	9	7	3	1	20
Meningitis (320-322)	443	-	5	4	7	7	5	4	5	37	29	30	22	118
Other diseases of nervous system and sense organs (323-389)	536	-	4	-	2	1	1	4	2	14	9	10	8	41
Acute upper respiratory infections (460-465)	78	-	1	-	-	-	-	-	-	1	3	1	1	6
Bronchitis and bronchiolitis (466,490-491)	129	-	1	-	1	-	-	-	-	2	1	-	1	4
Pneumonia and influenza (480-487)	1,012	1	49	22	11	11	12	10	6	122	45	42	32	241
Pneumonia (480-486)	1,000	1	49	22	11	11	12	10	6	122	45	41	32	240
Influenza (487)	12	-	-	-	-	-	-	-	-	-	-	1	-	1
Remainder of diseases of respiratory system (470-478,492-519)	507	1	18	8	9	2	2	1	3	44	14	10	9	77
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	131	19	21	6	2	2	2	6	2	60	7	3	4	74
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	184	-	-	3	2	1	2	3	1	12	6	11	8	37
Remainder of diseases of digestive system (520-534,536-543,562-579)	251	2	6	3	6	5	8	2	3	35	13	13	6	67
Congenital anomalies (740-759)	9,220	1,023	2,093	682	611	392	265	211	130	5,407	652	376	286	6,701
Anencephalus and similar anomalies (740)	791	261	337	51	29	28	9	16	3	734	25	10	6	775
Spina bifida (741)	257	20	40	10	8	6	3	3	3	93	21	29	18	161
Congenital hydrocephalus (742.3)	325	46	52	15	10	8	4	5	7	147	14	17	23	201
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	316	27	47	12	8	11	10	12	2	129	23	21	12	185
Congenital anomalies of heart (745-746)	2,874	53	214	178	259	197	108	80	47	1,146	277	154	104	1,681
Other congenital anomalies of circulatory system (747)	937	6	73	115	109	67	68	32	30	500	141	56	25	722
Congenital anomalies of respiratory system (748)	641	116	321	64	37	9	8	5	6	566	13	5	4	588
Congenital anomalies of digestive system (749-751)	287	26	19	11	9	2	7	5	7	86	19	8	12	124
Congenital anomalies of genitourinary system (752-753)	452	54	244	55	21	8	4	6	3	395	10	6	7	418
Congenital anomalies of musculoskeletal system (754-756)	641	103	267	78	51	10	10	8	1	528	14	9	10	561
Down's syndrome (758.0)	123	6	8	3	3	1	3	-	4	28	7	3	4	42
Other chromosomal anomalies (758.1-758.9)	531	21	69	30	44	17	17	16	10	224	56	37	26	343
All other and unspecified congenital anomalies (744,757,759)	1,045	284	402	60	23	28	14	13	7	831	39	21	15	900
Certain conditions originating in the perinatal period (760-779)	22,745	3,539	9,709	2,075	1,624	836	528	461	361	19,153	1,610	720	385	21,868
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	142	48	59	6	6	2	2	1	1	125	8	4	1	138
Newborn affected by maternal complications of pregnancy (761)	1,572	619	843	32	21	10	5	4	7	1,541	10	4	3	1,558
Newborn affected by complications of placenta, cord, and membranes (762)	985	380	476	41	25	14	4	8	4	952	21	5	3	981
Newborn affected by other complications of labor and delivery (763)	142	57	45	14	8	2	1	-	3	130	4	4	-	138
Slow fetal growth and fetal malnutrition (764)	49	6	18	5	3	3	2	1	2	40	2	2	1	45
Disorders relating to short gestation and unspecified low birthweight (765)	3,648	1,032	2,307	120	51	29	10	7	8	3,564	30	15	6	3,615
Disorders relating to long gestation and high birthweight (766)	2	-	1	-	1	-	-	-	-	2	-	-	-	2
Birth trauma (767)	1,058	19	168	125	146	89	63	58	46	714	183	94	42	1,033
Intrauterine hypoxia and birth asphyxia (768)	1,497	224	594	166	124	64	49	32	28	1,281	97	39	21	1,438
Fetal distress in liveborn infant (768.2-768.4)	289	46	86	29	24	17	9	10	5	225	23	16	7	270
Birth asphyxia (768.5-768.9)	1,214	178	509	137	100	47	40	22	23	1,056	74	24	14	1,168
Respiratory distress syndrome (769)	4,989	128	1,699	775	625	296	185	149	113	3,970	485	180	86	4,721
Other respiratory conditions of newborn (770)	3,697	509	1,750	350	213	114	57	51	36	3,074	158	85	56	3,373
Infections specific to the perinatal period (771)	971	24	236	134	106	50	36	25	21	632	161	91	51	935
Neonatal hemorrhage (772)	967	22	169	124	147	90	55	55	55	711	179	53	17	960
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	91	12	22	7	12	6	3	5	1	68	7	2	3	80
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	18	7	2	2	2	2	-	-	-	15	3	-	-	18
Hemorrhagic disease of newborn (776.0)	11	-	2	1	3	1	1	-	-	8	2	-	1	11
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2,906	458	1,324	173	131	64	55	65	56	2,326	260	142	94	2,822
Symptoms, signs, and ill-defined conditions (780-799)	6,088	31	41	19	16	7	10	9	4	137	88	129	188	542
Sudden infant death syndrome (798.0)	5,510	8	11	10	11	7	9	6	3	65	71	113	169	418
Symptoms, signs, and all other ill-defined conditions (780-797, 799.1-799)	578	23	30	9	5	-	1	3	1	72	17	16	19	124
Accidents and adverse effects (E800-E949)	1,166	4	5	5	3	5	3	1	3	29	12	25	20	86
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	271	-	-	-	-	1	1	-	2	4	5	5	5	19
Accidental mechanical suffocation (E913)	168	-	2	-	2	-	-	-	-	4	1	4	6	15
Other accidental causes and adverse effects (E800-E910,E914-E949)	727	4	3	5	1	4	2	1	1	21	6	16	9	52
Homicide (E960-E969)	210	14	4	2	1	-	-	1	-	22	2	1	3	28
Child battering and other maltreatment (E967)	83	4	-	2	-	-	-	-	-	6	1	-	1	8
Other homicide (E960-E966,E968-E969)	127	10	4	-	1	-	-	1	-	16	1	1	2	20
All other causes (Residual)	1,805	24	76	50	66	44	33	25	23	341	121	75	48	585

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
All races, both sexes - all causes	3,639	2,942	2,253	1,585	1,064	890	693	581	469	396	396
Certain intestinal infections (008-009)	57	13	11	8	4	5	4	1	1	2	2
Whooping cough (033)	2	4	-	2	1	-	-	-	-	-	-
Meningococcal infection (036)	5	9	10	9	7	3	10	4	8	5	3
Septicemia (038)	87	41	29	8	19	18	12	7	5	7	9
Viral diseases (045-079)	13	18	16	15	6	5	5	8	5	5	5
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	30	21	10	9	2	4	4	7	2	5	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	11	7	12	7	7	9	8	7	9	6	12
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	5	6	5	1	7	2	3	1	2	1	3
Diseases of thymus gland (254)	2	-	2	3	1	-	-	-	-	-	-
Cystic fibrosis (277.0)	3	4	5	2	7	4	-	4	4	-	-
Diseases of blood and blood-forming organs (280-289)	20	12	9	7	6	2	2	7	6	1	5
Meningitis (320-322)	60	37	40	29	27	30	30	17	25	16	14
Other diseases of nervous system and sense organs (323-389)	73	51	42	61	51	53	50	34	28	25	27
Acute upper respiratory infections (460-465)	13	13	8	13	4	5	6	3	2	3	2
Bronchitis and bronchiolitis (466,490-491)	15	24	29	20	18	3	7	3	3	1	2
Pneumonia and influenza (480-487)	177	158	118	87	56	37	40	30	26	19	23
Pneumonia (480-486)	176	156	118	85	53	37	39	30	25	18	23
Influenza (487)	1	2	-	2	3	-	1	-	1	1	-
Remainder of diseases of respiratory system (470-478,492-519)	94	75	88	42	25	32	20	12	11	16	15
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	9	10	7	10	1	4	2	4	5	2	3
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	34	19	29	20	12	13	5	5	5	3	2
Remainder of diseases of digestive system (520-534,536-543,562-579)	46	33	18	26	12	12	13	11	3	4	6
Congenital anomalies (740-759)	674	381	343	250	202	146	126	124	107	84	82
Anencephalus and similar anomalies (740)	4	4	4	2	-	-	1	-	-	-	1
Spina bifida (741)	44	11	15	6	4	3	2	2	3	4	2
Congenital hydrocephalus (742.3)	34	19	15	10	9	9	8	9	4	3	4
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	29	18	12	16	15	11	4	5	7	3	11
Congenital anomalies of heart (745-746)	282	178	163	124	104	74	65	65	58	44	36
Other congenital anomalies of circulatory system (747)	79	41	29	15	11	7	11	8	1	5	8
Congenital anomalies of respiratory system (748)	15	4	8	5	6	2	3	2	3	2	3
Congenital anomalies of digestive system (749-751)	40	12	17	15	15	14	10	12	16	6	6
Congenital anomalies of genitourinary system (752-753)	10	3	5	5	1	4	3	1	1	1	-
Congenital anomalies of musculoskeletal system (754-756)	19	19	19	7	3	1	1	2	4	3	2
Down's syndrome (758.0)	14	10	8	10	7	6	4	7	4	5	4
Other chromosomal anomalies (758.1-758.9)	68	38	26	22	6	7	7	5	3	5	1
All other and unspecified congenital anomalies (744,757,759)	36	24	22	13	21	6	7	6	3	3	4
Certain conditions originating in the perinatal period (760-779)	337	132	90	83	54	50	50	32	21	14	14
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	-	-	2	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	7	7	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	2	-	-	2	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	2	-	-	-	-	1	-	-	1	-	-
Slow fetal growth and fetal malnutrition (764)	-	2	2	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	9	12	5	2	1	1	3	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	12	4	2	1	1	1	-	3	1	-	-
Intrauterine hypoxia and birth asphyxia (768)	24	7	7	4	2	2	5	1	3	3	1
Fetal distress in liveborn infant (768.2-768.4)	3	1	2	1	-	-	1	1	2	1	1
Birth asphyxia (768.5-768.9)	21	6	5	3	2	2	4	-	1	2	-
Respiratory distress syndrome (769)	112	40	26	30	15	12	12	7	6	6	2
Other respiratory conditions of newborn (770)	88	40	38	33	31	28	27	18	8	4	9
Infections specific to the perinatal period (771)	15	7	3	4	1	3	-	-	1	1	1
Neonatal hemorrhage (772)	4	2	1	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	5	2	1	2	-	-	-	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	55	9	5	3	3	2	3	2	1	-	1
Symptoms, signs, and ill-defined conditions (780-799)	1,411	1,512	1,034	632	353	255	130	91	49	50	29
Sudden infant death syndrome (798.0)	1,308	1,409	967	576	323	221	114	77	40	34	23
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	103	103	67	56	30	34	16	14	9	16	6
Accidents and adverse effects (E800-E949)	125	131	102	106	90	106	87	101	78	74	80
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	51	41	36	21	23	23	16	13	13	5	10
Accidental mechanical suffocation (E913)	17	21	16	23	22	19	6	13	8	3	5
Other accidental causes and adverse effects (E800-E910,E914-E949)	57	69	50	62	45	64	65	75	57	66	65
Homicide (E960-E969)	26	24	17	22	14	15	8	19	13	14	10
Child battering and other maltreatment (E967)	13	16	6	8	8	8	2	2	4	7	1
Other homicide (E960-E966,E968-E969)	13	8	11	14	6	7	6	17	9	7	9
All other causes (Residual)	310	207	178	113	78	77	71	49	51	39	46

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
All races, male - all causes	25,804	2,485	6,885	1,655	1,306	791	478	407	313	14,410	1,467	814	561	17,252
Certain intestinal infections (008-009)	63	-	-	-	-	-	-	-	-	-	1	-	1	2
Whooping cough (033)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	44	-	-	-	-	-	-	-	1	1	1	1	-	3
Septicemia (038)	151	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	73	-	1	-	-	-	-	-	2	3	8	3	2	16
Congenital syphilis (090)	1	-	1	-	-	-	-	-	-	1	-	-	-	1
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	50	-	2	1	1	-	-	3	-	7	2	1	1	11
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	56	3	1	2	1	1	1	-	-	9	-	1	1	11
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	36	2	7	-	2	1	1	-	1	14	1	-	-	15
Diseases of thymus gland (254)	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	21	-	-	-	-	-	-	-	1	1	1	1	1	4
Diseases of blood and blood-forming organs (280-289)	54	-	1	-	2	-	1	-	-	4	4	2	1	11
Meningitis (320-322)	251	-	3	-	4	3	3	3	3	19	18	13	12	62
Other diseases of nervous system and sense organs (323-389)	298	-	2	-	1	1	1	2	1	8	6	7	3	24
Acute upper respiratory infections (460-465)	38	-	-	-	-	-	-	-	-	-	3	-	1	4
Bronchitis and bronchiolitis (466,490-491)	77	-	1	-	-	-	-	-	-	1	1	-	1	3
Pneumonia and influenza (480-487)	598	-	29	16	7	10	7	6	4	79	30	24	18	151
Pneumonia (480-486)	591	-	29	16	7	10	7	6	4	79	30	23	18	150
Influenza (487)	7	-	-	-	-	-	-	-	-	-	-	1	-	1
Remainder of diseases of respiratory system (470-478,492-519)	299	1	12	6	6	2	1	-	-	28	11	8	5	52
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	78	12	12	4	-	2	1	2	1	34	3	2	2	41
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	115	-	-	2	2	1	1	1	-	7	4	8	5	24
Remainder of diseases of digestive system (520-534,536-543,562-579)	140	-	4	1	4	4	3	1	3	20	7	9	2	38
Congenital anomalies (740-759)	4,968	500	1,188	388	365	228	146	106	64	2,985	331	198	141	3,655
Anencephalus and similar anomalies (740)	345	94	156	23	13	13	3	7	1	310	18	5	4	337
Spina bifida (741)	122	10	19	3	4	3	3	2	2	46	7	12	9	74
Congenital hydrocephalus (742.3)	180	26	34	7	6	5	1	4	4	87	9	10	11	117
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	144	13	17	3	3	6	5	2	1	50	10	12	7	79
Congenital anomalies of heart (745-746)	1,621	25	127	106	171	129	70	43	22	693	142	91	54	980
Other congenital anomalies of circulatory system (747)	514	2	41	62	61	34	36	16	15	267	76	28	16	387
Congenital anomalies of respiratory system (748)	397	64	210	41	22	5	5	4	2	353	8	3	1	365
Congenital anomalies of digestive system (749-751)	150	16	12	7	6	1	3	2	4	53	7	2	5	67
Congenital anomalies of genitourinary system (752-753)	311	38	172	43	13	5	3	2	2	278	4	5	4	291
Congenital anomalies of musculoskeletal system (754-756)	345	53	129	49	29	6	7	6	1	280	11	6	5	302
Down's syndrome (758.0)	62	2	4	1	2	-	1	-	2	12	4	1	4	21
Other chromosomal anomalies (758.1-758.9)	231	10	42	15	24	7	5	11	6	120	25	16	13	174
All other and unspecified congenital anomalies (744,757,759)	536	145	225	28	11	14	4	7	2	436	10	7	8	461
Certain conditions originating in the perinatal period (760-779)	12,984	1,929	5,551	1,197	956	505	287	265	215	10,905	915	404	221	12,445
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	82	25	36	4	3	1	-	1	1	71	4	3	1	79
Newborn affected by maternal complications of pregnancy (761)	861	332	461	18	12	6	4	3	3	839	9	2	-	850
Newborn affected by complications of placenta, cord, and membranes (762)	544	204	271	23	17	7	1	4	1	528	9	2	2	541
Newborn affected by other complications of labor and delivery (763)	78	30	25	7	5	2	1	-	2	72	3	1	-	76
Slow fetal growth and fetal malnutrition (764)	21	3	7	2	1	1	1	1	-	16	2	-	1	19
Disorders relating to short gestation and unspecified low birthweight (765)	2,004	556	1,285	62	26	20	3	3	2	1,957	17	9	4	1,987
Disorders relating to long gestation and high birthweight (766)	1	-	1	-	-	-	-	-	-	1	-	-	-	1
Birth trauma (767)	613	10	108	83	82	53	33	29	20	418	113	46	20	599
Intrauterine hypoxia and birth asphyxia (768)	835	127	324	87	75	34	26	18	18	709	55	22	15	801
Fetal distress in liveborn infant (768.2-768.4)	171	24	51	15	14	11	6	4	4	129	18	10	7	164
Birth asphyxia (768.5-768.9)	664	103	273	72	61	23	20	14	14	580	37	12	8	637
Respiratory distress syndrome (769)	3,034	73	1,039	463	384	188	101	82	65	2,405	288	111	49	2,853
Other respiratory conditions of newborn (770)	2,139	292	1,013	197	128	67	34	29	25	1,785	79	42	35	1,941
Infections specific to the perinatal period (771)	556	15	132	74	59	31	22	15	8	356	94	63	21	534
Neonatal hemorrhage (772)	563	14	101	80	77	52	29	33	35	421	96	28	14	559
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	51	7	14	1	7	3	3	2	-	37	4	1	2	44
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	15	5	2	2	2	1	-	-	-	12	3	-	-	15
Hemorrhagic disease of newborn (776.0)	7	-	-	1	3	1	-	-	-	5	1	-	1	7
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,580	236	732	93	75	38	29	35	35	1,273	138	72	56	1,539
Symptoms, signs, and ill-defined conditions (780-799)	3,579	19	21	9	8	4	4	6	2	73	44	65	108	290
Sudden infant death syndrome (798.0)	3,260	6	5	5	6	4	4	4	1	35	34	53	97	219
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	319	13	16	4	2	-	-	2	1	38	10	12	11	71
Accidents and adverse effects (E800-E949)	659	2	3	4	1	4	1	1	3	19	6	15	11	51
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	158	-	-	-	-	1	-	-	2	3	3	3	2	11
Accidental mechanical suffocation (E913)	99	-	1	-	1	-	-	-	-	2	1	4	5	12
Other accidental causes and adverse effects (E800-E910,E914-E948)	402	2	2	4	-	3	1	1	1	14	2	8	4	28
Homicide (E960-E969)	114	6	2	-	1	-	-	-	-	9	1	1	-	11
Child battering and other maltreatment (E967)	44	2	-	-	-	-	-	-	-	2	-	-	-	2
Other homicide (E960-E966,E968-E969)	70	4	2	-	1	-	-	-	-	7	1	1	-	9
All other causes (Residual)	1,028	11	44	25	35	25	20	11	12	183	69	51	24	327

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
All races, male - all causes	2,093	1,676	1,349	915	618	493	381	326	257	229	215
Certain intestinal infections (008-009)	36	7	5	7	2	1	1	-	-	1	1
Whooping cough (033)	1	2	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	4	4	8	6	6	-	5	3	4	-	1
Septicemia (038)	53	27	20	5	9	11	8	4	4	3	7
Viral diseases (045-079)	7	10	10	9	4	3	4	3	1	4	2
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	13	9	4	7	-	3	3	2	2	4	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	6	5	8	5	3	5	4	6	4	2	7
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3	2	4	1	5	1	2	-	-	1	2
Diseases of thymus gland (254)	1	-	1	3	1	-	-	-	-	-	-
Cystic fibrosis (277.0)	2	3	2	-	5	1	-	3	1	-	-
Diseases of blood and blood-forming organs (280-289)	13	7	6	3	5	1	1	3	1	1	2
Meningitis (320-322)	37	18	20	14	20	24	17	8	12	9	10
Other diseases of nervous system and sense organs (323-389)	41	26	27	36	27	28	27	15	16	12	17
Acute upper respiratory infections (460-465)	6	8	4	6	2	1	2	1	-	3	1
Bronchitis and bronchiolitis (466,490-491)	11	14	16	12	10	2	3	2	2	-	2
Pneumonia and influenza (480-487)	100	94	71	47	36	24	25	16	16	7	11
Pneumonia (480-486)	99	94	71	45	35	24	24	16	16	6	11
Influenza (487)	1	-	-	2	1	-	1	-	-	1	-
Remainder of diseases of respiratory system (470-478,492-519)	59	36	53	23	16	14	11	10	8	9	8
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	6	6	4	7	1	2	1	3	3	2	2
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	21	15	18	11	5	7	4	2	5	2	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	28	19	14	11	8	6	4	7	1	3	1
Congenital anomalies (740-759)	356	191	185	124	98	77	58	72	58	50	44
Anencephalus and similar anomalies (740)	3	1	2	1	-	-	-	-	-	-	1
Spina bifida (741)	19	6	9	3	1	-	2	1	2	3	2
Congenital hydrocephalus (742.3)	17	15	10	6	6	5	2	8	1	1	2
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	18	8	7	5	5	3	4	2	5	3	5
Congenital anomalies of heart (745-746)	161	100	86	60	49	40	30	37	32	32	14
Other congenital anomalies of circulatory system (747)	48	20	16	8	8	5	7	6	1	2	6
Congenital anomalies of respiratory system (748)	7	2	7	1	4	2	1	1	3	1	3
Congenital anomalies of digestive system (749-751)	19	5	10	10	6	10	5	5	8	2	3
Congenital anomalies of genitourinary system (752-753)	5	1	3	5	1	2	1	1	-	1	-
Congenital anomalies of musculoskeletal system (754-756)	10	9	11	4	3	-	-	1	2	2	1
Down's syndrome (758.0)	9	5	3	8	3	1	2	3	2	2	3
Other chromosomal anomalies (758.1-758.9)	25	7	9	6	3	4	1	2	-	-	-
All other and unspecified congenital anomalies (744,757,759)	15	12	12	7	9	5	3	5	2	1	4
Certain conditions originating in the perinatal period (760-779)	199	83	55	58	32	37	35	12	10	8	10
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	-	-	2	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	5	6	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	1	-	-	2	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	1	-	-	-	-	-	-	-	1	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	2	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	3	8	4	1	-	-	1	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	8	2	-	1	1	-	-	1	1	-	-
Intrauterine hypoxia and birth asphyxia (768)	16	2	4	2	1	2	3	-	1	2	1
Fetal distress in liveborn infant (768.2-768.4)	2	1	-	-	-	-	1	-	1	1	1
Birth asphyxia (768.5-768.9)	14	1	4	2	1	2	2	-	-	1	-
Respiratory distress syndrome (769)	75	27	16	24	12	9	6	4	2	4	2
Other respiratory conditions of newborn (770)	48	29	25	19	15	21	22	6	5	2	6
Infections specific to the perinatal period (771)	10	4	1	3	1	3	-	-	-	-	-
Neonatal hemorrhage (772)	3	-	1	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	2	1	1	2	-	-	-	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	26	4	1	2	2	2	3	-	-	-	1
Symptoms, signs, and ill-defined conditions (780-799)	824	881	629	388	222	140	74	59	23	33	16
Sudden infant death syndrome (798.0)	765	825	595	358	204	121	67	49	20	24	13
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	59	56	34	30	18	19	7	10	3	9	3
Accidents and adverse effects (E800-E949)	70	77	68	52	48	58	43	59	47	44	42
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	25	22	30	9	14	16	8	10	5	2	6
Accidental mechanical suffocation (E913)	12	13	7	14	13	9	1	9	5	1	3
Other accidental causes and adverse effects (E800-E910,E914-E949)	33	42	31	29	21	33	34	40	37	41	33
Homicide (E960-E969)	15	16	10	15	5	8	3	9	9	7	6
Child battering and other maltreatment (E967)	7	11	4	7	2	3	-	1	3	3	1
Other homicide (E960-E966,E968-E969)	8	5	6	8	3	5	3	8	6	4	5
All other causes (Residual)	181	116	107	65	48	39	46	27	28	24	20

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
All races, female - all causes	19,722	2,185	5,176	1,231	973	525	396	339	257	11,082	1,181	647	456	13,366
Certain intestinal infections (008-009)	49	-	-	-	-	-	-	1	-	1	-	1	-	2
Whooping cough (033)	7	-	-	-	-	-	-	-	-	-	-	-	1	1
Meningococcal infection (036)	33	-	-	1	-	-	-	-	-	1	-	-	-	1
Septicemia (038)	91	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	63	1	-	-	-	-	-	1	1	3	10	2	4	19
Congenital syphilis (090)	1	-	-	-	-	-	-	-	-	-	-	-	1	1
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,093-041,080-088,091-139)	57	-	2	3	-	1	-	-	-	6	1	2	1	10
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	47	2	4	-	-	-	-	-	-	6	-	-	1	7
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	31	3	8	-	-	-	-	1	1	13	3	-	-	16
Diseases of thymus gland (254)	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	19	-	-	-	-	-	-	1	-	1	1	-	1	3
Diseases of blood and blood-forming organs (280-289)	43	1	1	-	2	-	-	1	-	5	3	1	-	9
Meningitis (320-322)	192	-	2	4	3	4	2	1	2	18	11	17	10	56
Other diseases of nervous system and sense organs (323-389)	238	-	2	-	1	-	-	2	1	6	3	3	5	17
Acute upper respiratory infections (460-465)	40	-	1	-	-	-	-	-	-	1	-	1	-	2
Bronchitis and bronchiolitis (466,490-491)	52	-	-	-	1	-	-	-	-	1	-	-	-	1
Pneumonia and influenza (480-487)	414	1	20	6	4	1	5	4	2	43	15	18	14	90
Pneumonia (480-486)	409	1	20	6	4	1	5	4	2	43	15	18	14	90
Influenza (487)	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	208	-	6	2	3	-	1	1	3	16	3	2	4	25
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	53	7	9	2	2	-	1	4	1	26	4	1	2	33
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	69	-	-	1	-	-	1	2	1	5	2	3	3	13
Remainder of diseases of digestive system (520-534,536-543,562-579)	111	2	2	2	2	1	5	1	-	15	6	4	4	29
Congenital anomalies (740-759)	4,252	523	905	294	246	164	119	105	86	2,422	321	178	125	3,046
Anencephalus and similar anomalies (740)	446	167	181	28	16	15	6	9	2	424	7	5	2	438
Spina bifida (741)	135	10	21	7	4	3	-	1	1	47	14	17	9	87
Congenital hydrocephalus (742.3)	135	20	18	8	4	3	3	1	3	60	5	7	12	84
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	172	14	30	9	5	5	5	10	1	79	13	9	5	106
Congenital anomalies of heart (745-746)	1,253	28	87	72	88	68	38	47	25	453	135	63	50	701
Other congenital anomalies of circulatory system (747)	423	4	32	53	48	33	32	16	15	233	65	28	9	335
Congenital anomalies of respiratory system (748)	244	52	111	23	15	4	3	1	4	213	5	2	3	223
Congenital anomalies of digestive system (749-751)	137	8	7	4	3	1	4	3	3	33	11	6	7	57
Congenital anomalies of genitourinary system (752-753)	141	16	72	12	8	3	1	4	1	117	6	1	3	127
Congenital anomalies of musculoskeletal system (754-756)	286	50	138	29	22	4	3	2	-	248	3	3	5	259
Down's syndrome (758.0)	61	4	4	2	1	1	2	-	2	16	3	2	-	21
Other chromosomal anomalies (758.1-758.9)	300	11	27	15	20	10	12	5	4	104	31	21	13	169
All other and unspecified congenital anomalies (744,757,759)	509	139	177	32	12	14	10	6	5	395	23	14	7	439
Certain conditions originating in the perinatal period (760-779)	9,761	1,610	4,158	878	668	331	241	196	166	8,248	695	316	164	9,423
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	60	23	23	2	3	1	2	-	-	54	4	1	-	59
Newborn affected by maternal complications of pregnancy (761)	711	287	382	14	9	4	1	1	4	702	1	2	3	708
Newborn affected by complications of placenta, cord, and membranes (762)	441	176	205	18	8	7	3	4	3	424	12	3	1	440
Newborn affected by other complications of labor and delivery (763)	64	27	20	7	3	-	-	-	1	58	1	3	-	62
Slow fetal growth and fetal malnutrition (764)	28	3	11	3	2	2	1	-	2	24	-	2	-	26
Disorders relating to short gestation and unspecified low birthweight (765)	1,644	476	1,022	58	25	9	7	4	6	1,607	13	6	2	1,628
Disorders relating to long gestation and high birthweight (766)	1	-	-	-	1	-	-	-	-	1	-	-	-	1
Birth trauma (767)	445	9	60	42	64	36	30	29	26	296	70	46	22	434
Intrauterine hypoxia and birth asphyxia (768)	682	97	270	79	49	30	23	14	10	572	42	17	6	637
Fetal distress in liveborn infant (768.2-768.4)	112	22	34	14	10	6	3	6	1	96	5	5	-	106
Birth asphyxia (768.5-768.9)	550	75	236	65	39	24	20	8	9	476	37	12	6	531
Respiratory distress syndrome (769)	1,955	55	660	312	241	108	84	57	48	1,565	197	69	37	1,868
Other respiratory conditions of newborn (770)	1,558	211	737	153	85	47	23	22	11	1,289	79	43	21	1,432
Infections specific to the perinatal period (771)	415	9	104	60	47	19	14	10	13	276	67	28	30	401
Neonatal hemorrhage (772)	404	8	62	44	70	38	26	22	20	290	83	25	3	401
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	40	5	8	6	5	3	-	3	1	31	3	1	1	36
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	3	2	-	-	-	1	-	-	-	3	-	-	-	3
Hemorrhagic disease of newborn (776.0)	4	-	2	-	-	-	1	-	-	3	1	-	-	4
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,326	222	592	60	56	26	26	30	21	1,053	122	70	38	1,283
Symptoms, signs, and ill-defined conditions (780-799)	2,509	12	20	10	8	3	6	3	2	64	44	64	80	252
Sudden infant death syndrome (798.0)	2,250	2	6	5	5	3	5	2	2	30	37	60	72	199
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	259	10	14	5	3	-	1	1	-	34	7	4	8	53
Accidents and adverse effects (E800-E949)	507	2	2	1	2	1	2	-	-	10	6	10	9	35
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	113	-	-	-	-	-	1	-	-	1	2	2	3	8
Accidental mechanical suffocation (E913)	69	-	1	-	1	-	-	-	-	2	-	-	1	3
Other accidental causes and adverse effects (E800-E910,E914-E949)	325	2	1	1	1	1	1	-	-	7	4	8	5	24
Homicide (E960-E969)	96	8	2	2	-	-	-	1	-	13	1	-	3	17
Child battering and other maltreatment (E967)	39	2	-	2	-	-	-	-	-	4	1	-	1	6
Other homicide (E960-E966,E968-E969)	57	6	2	-	-	-	-	1	-	9	-	-	2	11
All other causes (Residual)	777	13	32	25	31	19	13	14	11	158	52	24	24	258

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
All races, female - all causes	1,546	1,266	904	670	446	397	312	255	212	167	161
Certain intestinal infections (008-009)	21	6	6	1	2	4	3	1	1	1	1
Whooping cough (033)	1	2	-	2	1	-	-	-	-	-	-
Meningococcal infection (036)	1	5	2	3	1	3	5	1	4	5	2
Septicemia (038)	34	14	9	3	10	7	4	3	1	4	2
Viral diseases (045-079)	6	8	6	6	2	2	1	5	4	1	3
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	17	12	6	2	2	1	1	5	-	1	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	5	2	4	2	4	4	4	1	5	4	5
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	4	1	-	2	1	1	1	2	-	1
Diseases of thymus gland (254)	1	-	1	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	1	3	2	2	3	-	1	3	-	-
Diseases of blood and blood-forming organs (280-289)	7	5	3	4	1	1	1	4	5	-	3
Meningitis (320-322)	23	19	20	15	7	6	13	9	13	7	4
Other diseases of nervous system and sense organs (323-389)	32	25	15	25	24	25	23	19	10	13	10
Acute upper respiratory infections (460-465)	7	5	4	7	2	4	4	2	2	-	1
Bronchitis and bronchiolitis (466,490-491)	4	10	13	8	8	1	4	1	1	1	-
Pneumonia and influenza (480-487)	77	64	47	40	20	13	15	14	10	12	12
Pneumonia (480-486)	77	62	47	40	18	13	15	14	9	12	12
Influenza (487)	-	2	-	-	2	-	-	-	1	-	-
Remainder of diseases of respiratory system (470-478,492-519)	35	39	35	19	9	18	9	2	3	7	7
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	4	3	3	-	2	1	1	2	-	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	13	4	11	9	7	6	1	3	-	1	1
Remainder of diseases of digestive system (520-534,536-543,562-578)	18	14	4	15	4	6	9	4	2	1	5
Congenital anomalies (740-759)	318	190	158	126	104	69	68	52	49	34	38
Anencephalus and similar anomalies (740)	1	3	2	1	-	-	1	-	-	-	-
Spina bifida (741)	25	5	6	3	3	3	-	1	1	1	-
Congenital hydrocephalus (742.3)	17	4	5	4	3	4	6	1	3	2	2
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	11	10	5	11	10	8	-	3	2	-	6
Congenital anomalies of heart (745-746)	121	78	77	64	55	34	35	28	26	12	22
Other congenital anomalies of circulatory system (747)	31	21	13	7	3	2	4	2	-	3	2
Congenital anomalies of respiratory system (748)	8	2	1	4	2	-	2	1	-	1	-
Congenital anomalies of digestive system (749-751)	21	7	7	5	9	4	5	7	8	4	3
Congenital anomalies of genitourinary system (752-753)	5	2	2	-	-	2	2	-	1	-	-
Congenital anomalies of musculoskeletal system (754-756)	9	10	8	3	-	1	1	1	2	1	1
Down's syndrome (758.0)	5	5	5	2	4	7	2	4	2	3	1
Other chromosomal anomalies (758.1-758.9)	43	31	17	16	3	3	6	3	3	5	1
All other and unspecified congenital anomalies (744,757,759)	21	12	10	6	12	1	4	1	1	2	-
Certain conditions originating in the perinatal period (760-779)	138	49	35	25	22	13	15	20	11	6	4
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	2	1	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	1	-	-	-	-	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	2	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	6	4	1	1	1	1	2	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	4	2	2	-	-	1	-	2	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	8	5	3	2	1	-	2	1	2	1	-
Fetal distress in liveborn infant (768.2-768.4)	1	-	2	1	-	-	-	1	1	-	-
Birth asphyxia (768.5-768.9)	7	5	1	1	1	-	2	-	1	1	-
Respiratory distress syndrome (769)	37	13	10	6	3	3	6	3	4	2	-
Other respiratory conditions of newborn (770)	40	11	13	14	16	7	5	12	3	2	3
Infections specific to the perinatal period (771)	5	3	2	1	-	-	-	-	1	1	1
Neonatal hemorrhage (772)	1	2	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	3	1	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	29	5	4	1	1	-	-	2	1	-	-
Symptoms, signs, and ill-defined conditions (780-799)	587	631	405	244	131	115	56	32	26	17	13
Sudden infant death syndrome (798.0)	543	584	372	218	119	100	47	28	20	10	10
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	44	47	33	26	12	15	9	4	6	7	3
Accidents and adverse effects (E800-E949)	55	54	34	54	42	48	44	42	31	30	38
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	26	19	6	12	9	7	8	3	8	3	4
Accidental mechanical suffocation (E913)	5	8	9	9	9	10	5	4	3	2	2
Other accidental causes and adverse effects (E800-E910,E914-E949)	24	27	19	33	24	31	31	35	20	25	32
Homicide (E960-E969)	11	8	7	7	9	7	5	10	4	7	4
Child battering and other maltreatment (E967)	6	5	2	1	6	5	2	1	1	4	-
Other homicide (E960-E966,E968-E969)	5	3	5	6	3	2	3	9	3	3	4
All other causes (Residual)	129	91	72	48	30	38	25	22	23	15	26

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
White, both sexes - all causes	31,880	3,389	8,210	2,054	1,738	969	653	549	421	17,983	1,966	1,056	679	21,686
Certain intestinal infections (008-009)	63	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	7	-	-	-	-	-	-	-	-	-	-	-	1	1
Meningococcal infection (036)	60	-	-	1	-	-	-	-	1	2	1	1	-	4
Septicemia (038)	147	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	102	1	1	-	-	-	-	1	2	5	14	3	5	27
Congenital syphilis (090)	1	-	-	-	-	-	-	-	-	-	-	-	1	1
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	78	-	3	4	-	1	-	3	-	11	3	2	2	18
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	90	3	3	1	1	1	1	-	-	10	-	1	1	12
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	53	4	13	-	2	1	1	1	2	24	3	-	-	27
Diseases of thymus gland (254)	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	38	-	-	-	-	-	-	1	1	2	1	1	2	6
Diseases of blood and blood-forming organs (280-289)	59	-	1	-	1	-	1	-	-	3	6	3	-	12
Meningitis (320-322)	294	-	4	1	4	7	2	3	3	24	21	21	14	80
Other diseases of nervous system and sense organs (323-389)	397	-	1	-	1	-	1	3	2	8	7	9	5	29
Acute upper respiratory infections (460-465)	43	-	1	-	-	-	-	-	-	1	1	1	-	3
Bronchitis and bronchiolitis (466,490-491)	91	-	1	-	1	-	-	-	-	2	1	-	1	4
Pneumonia and influenza (480-487)	593	1	36	18	8	6	5	7	1	82	30	26	20	158
Pneumonia (480-486)	586	1	36	18	8	6	5	7	1	82	30	25	20	157
Influenza (487)	7	-	-	-	-	-	-	-	-	-	-	1	-	1
Remainder of diseases of respiratory system (470-478,492-519)	340	1	12	5	8	2	2	-	2	32	12	7	5	56
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	93	17	16	5	2	1	2	6	2	51	5	1	3	60
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	95	-	-	1	-	1	1	2	1	6	4	7	5	22
Remainder of diseases of digestive system (520-534,536-543,562-579)	170	2	3	2	5	4	1	-	1	18	9	12	6	45
Congenital anomalies (740-759)	7,442	871	1,747	528	489	315	209	170	109	4,436	525	304	207	5,472
Anencephalus and similar anomalies (740)	701	235	300	42	24	25	9	14	3	652	24	9	5	690
Spina bifida (741)	229	19	33	10	6	6	2	2	3	81	20	27	14	142
Congenital hydrocephalus (742.3)	248	38	38	10	6	6	2	4	7	111	11	14	16	152
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	230	22	36	7	7	7	8	9	1	97	14	17	9	137
Congenital anomalies of heart (745-746)	2,329	45	182	142	217	156	89	75	41	947	225	125	88	1,385
Other congenital anomalies of circulatory system (747)	709	5	59	78	76	53	46	28	23	366	117	42	21	546
Congenital anomalies of respiratory system (748)	469	97	239	50	26	8	5	4	4	433	10	5	3	451
Congenital anomalies of digestive system (749-751)	219	21	16	6	7	2	6	3	6	69	12	6	6	93
Congenital anomalies of genitourinary system (752-753)	383	47	209	47	17	8	3	6	2	339	9	2	6	356
Congenital anomalies of musculoskeletal system (754-756)	535	86	228	63	48	7	9	6	1	448	9	8	6	471
Down's syndrome (758.0)	96	6	8	-	3	1	2	-	3	23	8	1	4	34
Other chromosomal anomalies (758.1-758.9)	432	20	61	27	34	14	15	12	8	191	42	31	18	282
All other and unspecified congenital anomalies (744,757,759)	842	230	338	42	18	22	13	9	7	679	26	17	11	733
Certain conditions originating in the perinatal period (760-779)	15,367	2,435	8,281	1,434	1,157	594	394	322	276	12,892	1,168	495	243	14,798
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	99	37	43	3	5	-	-	-	1	89	6	2	-	97
Newborn affected by maternal complications of pregnancy (761)	1,056	439	547	19	17	5	4	3	5	1,039	8	1	-	1,048
Newborn affected by complications of placenta, cord, and membranes (762)	730	288	347	33	18	8	4	7	3	708	16	3	-	727
Newborn affected by other complications of labor and delivery (763)	111	46	35	10	7	2	1	-	2	103	3	3	-	109
Slow fetal growth and fetal malnutrition (764)	33	4	12	4	1	2	1	-	2	26	2	-	1	29
Disorders relating to short gestation and unspecified low birthweight (765)	2,166	670	1,337	69	24	12	4	3	6	2,125	16	7	3	2,151
Disorders relating to long gestation and high birthweight (766)	2	-	1	-	1	-	-	-	-	2	-	-	-	2
Birth trauma (767)	763	11	130	84	101	64	47	36	32	507	138	71	24	740
Intrauterine hypoxia and birth asphyxia (768)	1,062	157	411	122	86	45	43	27	19	910	70	28	14	1,022
Fetal distress in liveborn infant (768.2-768.4)	199	34	60	18	16	11	9	8	4	160	19	11	4	194
Birth asphyxia (768.5-768.9)	863	123	351	104	70	34	34	19	15	750	51	17	10	828
Respiratory distress syndrome (769)	3,648	88	1,197	558	473	232	146	117	82	2,890	383	138	59	3,473
Other respiratory conditions of newborn (770)	2,459	363	1,124	230	144	81	37	29	24	2,032	111	57	39	2,239
Infections specific to the perinatal period (771)	679	14	163	99	75	33	25	19	14	442	120	59	34	655
Neonatal hemorrhage (772)	657	12	115	75	110	60	41	37	40	490	116	33	12	658
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	64	9	17	5	7	4	2	3	1	48	4	2	2	56
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	16	6	2	2	2	1	-	-	-	13	3	-	-	16
Hemorrhagic disease of newborn (776.0)	9	-	2	1	1	1	1	-	-	6	2	-	1	9
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,813	291	798	120	65	44	38	39	44	1,459	168	91	54	1,772
Symptoms, signs, and ill-defined conditions (780-799)	4,070	23	26	13	12	3	7	8	3	95	58	87	112	352
Sudden infant death syndrome (798.0)	3,719	7	7	7	7	3	6	6	2	45	47	78	101	271
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	351	16	19	6	5	-	1	2	1	50	11	9	11	81
Accidents and adverse effects (E800-E949)	817	2	3	4	3	2	2	1	1	18	8	22	11	59
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	180	-	-	-	-	-	1	-	-	1	3	5	3	12
Accidental mechanical suffocation (E913)	114	-	1	-	2	-	-	-	-	3	-	3	4	10
Other accidental causes and adverse effects (E800-E910,E914-E949)	523	2	2	4	1	2	1	1	1	14	5	14	4	37
Homicide (E960-E969)	125	9	4	2	-	-	-	-	-	15	1	-	2	18
Child battering and other maltreatment (E967)	53	3	-	2	-	-	-	-	-	5	-	-	1	6
Other homicide (E960-E966,E968-E969)	72	6	4	-	-	-	-	-	-	10	1	-	1	12
All other causes (Residual)	1,239	20	54	37	44	31	24	21	15	246	88	55	33	422

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
White, both sexes - all causes	2,431	1,987	1,562	1,083	711	631	473	410	351	274	281
Certain intestinal infections (008-009)	33	6	8	6	1	4	2	-	1	1	1
Whooping cough (033)	1	4	-	-	1	-	-	-	-	-	-
Meningococcal infection (036)	3	8	8	6	7	2	7	2	6	4	3
Septicemia (038)	58	23	18	5	9	10	7	4	3	6	4
Viral diseases (045-079)	9	13	12	11	5	2	5	8	4	2	4
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	16	15	6	6	1	3	1	5	1	4	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	7	6	11	6	6	7	7	6	8	4	10
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	5	6	1	1	5	1	2	-	2	1	2
Diseases of thymus gland (254)	1	-	2	2	1	-	-	-	-	-	-
Cystic fibrosis (277.0)	3	4	5	2	7	3	-	4	4	-	-
Diseases of blood and blood-forming organs (280-289)	12	8	8	5	2	1	1	3	6	-	1
Meningitis (320-322)	30	24	23	23	16	22	20	14	17	13	12
Other diseases of nervous system and sense organs (323-389)	54	36	30	45	35	41	41	21	24	20	21
Acute upper respiratory infections (460-465)	9	7	3	6	2	3	2	2	2	2	2
Bronchitis and bronchiolitis (466,490-491)	8	19	20	12	16	3	3	2	2	1	1
Pneumonia and influenza (480-487)	90	86	74	50	31	20	24	18	14	11	17
Pneumonia (480-486)	90	84	74	49	30	20	23	18	14	10	17
Influenza (487)	-	2	-	1	1	-	1	-	-	1	-
Remainder of diseases of respiratory system (470-478,492-519)	56	48	66	25	15	23	15	9	9	10	8
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	6	3	4	6	1	3	-	2	4	2	2
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	14	8	15	11	8	9	2	2	1	2	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	30	22	12	23	8	7	9	8	2	1	3
Congenital anomalies (740-759)	532	297	272	192	147	119	99	97	85	67	63
Anencephalus and similar anomalies (740)	3	3	4	1	-	-	-	-	-	-	-
Spina bifida (741)	40	10	14	6	3	3	1	2	3	3	2
Congenital hydrocephalus (742.3)	26	14	12	6	7	9	6	8	4	2	2
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	21	14	6	12	10	8	2	5	2	3	10
Congenital anomalies of heart (745-746)	226	136	134	94	76	62	52	51	48	37	28
Other congenital anomalies of circulatory system (747)	62	34	22	10	6	5	9	6	1	3	5
Congenital anomalies of respiratory system (748)	7	4	6	4	6	-	3	2	2	1	3
Congenital anomalies of digestive system (749-751)	28	10	13	12	10	13	8	9	13	6	4
Congenital anomalies of genitourinary system (752-753)	7	3	4	4	1	3	3	-	1	1	-
Congenital anomalies of musculoskeletal system (754-756)	15	14	17	7	2	-	1	2	2	2	2
Down's syndrome (758.0)	11	8	6	8	4	7	4	5	3	4	2
Other chromosomal anomalies (758.1-758.9)	56	29	20	19	6	5	6	2	3	3	1
All other and unspecified congenital anomalies (744,757,759)	30	18	14	9	16	4	4	5	3	2	4
Certain conditions originating in the perinatal period (760-779)	212	85	54	59	41	33	29	20	18	10	8
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	-	-	1	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	2	6	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	2	-	-	1	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	1	-	-	1	-	-
Slow fetal growth and fetal malnutrition (764)	-	2	2	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	5	3	1	2	1	1	2	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	10	4	2	1	1	1	-	3	1	-	-
Intrauterine hypoxia and birth asphyxia (768)	16	6	5	2	2	2	3	-	2	2	-
Fetal distress in liveborn infant (768.2-768.4)	1	-	1	1	-	-	-	-	1	1	-
Birth asphyxia (768.5-768.9)	15	6	4	1	2	2	3	-	1	1	-
Respiratory distress syndrome (769)	77	27	10	21	12	4	8	4	6	5	1
Other respiratory conditions of newborn (770)	55	23	28	26	23	21	15	13	8	2	6
Infections specific to the perinatal period (771)	10	5	3	2	-	2	-	-	-	1	1
Neonatal hemorrhage (772)	2	1	1	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	4	2	-	2	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	28	6	2	1	2	1	1	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	935	1,012	716	421	228	178	81	69	29	31	18
Sudden infant death syndrome (798.0)	875	950	674	391	215	153	74	56	24	20	16
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	60	62	42	30	13	25	7	13	5	11	2
Accidents and adverse effects (E800-E949)	88	84	71	71	61	74	68	74	58	52	57
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	35	25	25	11	17	19	12	7	9	3	5
Accidental mechanical suffocation (E913)	12	12	10	15	14	11	6	10	7	2	5
Other accidental causes and adverse effects (E800-E910,E914-E949)	41	47	36	45	30	44	50	57	42	47	47
Homicide (E960-E969)	19	15	10	9	9	10	5	9	8	6	7
Child battering and other maltreatment (E967)	9	11	4	2	6	7	2	1	3	2	-
Other homicide (E960-E966,E968-E969)	10	4	6	7	3	3	3	8	5	4	7
All other causes (Residual)	200	148	113	80	48	53	43	31	43	24	34

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
White, male - all causes	18,290	1,807	4,718	1,196	1,043	592	362	312	228	10,258	1,111	600	386	12,355
Certain intestinal infections (008-009)	35	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	35	-	-	-	-	-	-	-	1	1	1	1	-	3
Septicemia (038)	102	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	54	-	1	-	-	-	-	-	2	3	6	2	1	12
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	37	-	2	1	-	-	-	3	-	6	2	1	1	10
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	52	2	-	1	1	1	1	-	-	6	-	1	-	7
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	30	2	6	-	2	1	1	-	1	13	1	-	-	14
Diseases of thymus gland (254)	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	20	-	-	-	-	-	-	-	1	1	-	1	1	3
Diseases of blood and blood-forming organs (280-289)	36	-	1	-	-	-	1	-	-	2	4	2	-	8
Meningitis (320-322)	171	-	2	-	2	3	1	2	2	12	13	10	10	45
Other diseases of nervous system and sense organs (323-389)	223	-	-	-	1	-	1	2	1	5	4	6	2	17
Acute upper respiratory infections (460-465)	20	-	-	-	-	-	-	-	-	-	1	-	-	1
Bronchitis and bronchiolitis (466,490-491)	53	-	1	-	-	-	-	-	-	1	1	-	1	3
Pneumonia and influenza (480-487)	350	-	24	13	5	5	1	6	1	55	21	13	10	99
Pneumonia (480-486)	346	-	24	13	5	5	1	6	1	55	21	12	10	98
Influenza (487)	4	-	-	-	-	-	-	-	-	-	-	1	-	1
Remainder of diseases of respiratory system (470-478,492-519)	214	1	7	5	6	2	1	-	-	22	10	5	3	40
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	55	11	8	3	-	1	1	2	1	27	3	1	2	33
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	63	-	-	1	-	1	-	1	-	3	4	6	4	17
Remainder of diseases of digestive system (520-534,536-543,562-579)	98	-	1	1	3	3	-	-	1	9	5	8	2	24
Congenital anomalies (740-759)	4,034	421	999	296	303	188	119	86	56	2,468	269	158	115	3,010
Anencephalus and similar anomalies (740)	310	65	144	19	10	12	3	6	1	260	16	4	3	305
Spina bifida (741)	105	9	16	3	3	3	2	1	2	39	7	11	7	64
Congenital hydrocephalus (742.3)	151	20	27	4	4	4	1	3	4	67	6	9	8	90
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	106	12	13	1	3	5	3	2	1	40	7	10	5	62
Congenital anomalies of heart (745-746)	1,336	23	108	87	147	107	59	37	19	587	119	72	48	826
Other congenital anomalies of circulatory system (747)	395	2	33	42	46	25	26	14	12	200	63	21	15	299
Congenital anomalies of respiratory system (748)	299	53	157	29	16	4	4	3	1	267	6	3	1	277
Congenital anomalies of digestive system (749-751)	116	14	11	5	4	1	3	2	3	43	4	2	3	52
Congenital anomalies of genitourinary system (752-753)	262	35	143	36	11	5	3	2	2	237	4	1	4	246
Congenital anomalies of musculoskeletal system (754-756)	282	43	111	38	27	3	6	4	1	233	7	5	3	248
Down's syndrome (758.0)	51	2	4	-	2	-	1	-	2	11	4	-	4	19
Other chromosomal anomalies (758.1-758.9)	195	9	40	13	22	6	5	9	6	110	18	14	8	150
All other and unspecified congenital anomalies (744,757,759)	426	114	192	19	8	13	3	3	2	354	6	6	6	372
Certain conditions originating in the perinatal period (760-779)	8,895	1,338	3,622	846	690	368	217	193	151	7,425	680	289	150	8,544
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	56	20	24	2	2	-	-	-	1	49	3	2	-	54
Newborn affected by maternal complications of pregnancy (761)	576	238	294	10	11	3	3	2	2	563	7	-	-	570
Newborn affected by complications of placenta, cord, and membranes (762)	399	154	197	18	12	4	1	3	1	390	6	1	-	397
Newborn affected by other complications of labor and delivery (763)	60	24	19	5	4	2	1	-	1	56	2	1	-	59
Slow fetal growth and fetal malnutrition (764)	13	1	6	1	-	-	-	-	-	8	2	-	1	11
Disorders relating to short gestation and unspecified low birthweight (765)	1,177	360	740	33	10	7	2	2	2	1,156	8	5	3	1,172
Disorders relating to long gestation and high birthweight (766)	1	-	1	-	-	-	-	-	-	1	-	-	-	1
Birth trauma (767)	456	5	81	58	60	39	24	20	15	302	92	36	13	443
Intrauterine hypoxia and birth asphyxia (768)	612	92	232	69	52	24	23	16	11	518	44	19	11	592
Fetal distress in liveborn infant (768.2-768.4)	126	17	37	11	10	8	6	4	3	96	15	9	4	124
Birth asphyxia (768.5-768.9)	466	75	195	57	42	16	17	12	8	422	29	10	7	468
Respiratory distress syndrome (769)	2,252	50	730	343	301	154	82	75	45	1,780	228	89	33	2,130
Other respiratory conditions of newborn (770)	1,460	209	681	131	82	52	22	17	15	1,209	59	30	26	1,324
Infections specific to the perinatal period (771)	386	9	84	58	41	21	15	11	6	245	70	39	18	372
Neonatal hemorrhage (772)	386	8	68	52	59	32	24	26	25	294	63	18	9	384
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	33	4	10	1	3	2	2	1	-	23	2	1	2	28
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	14	4	2	2	2	1	-	-	-	11	3	-	-	14
Hemorrhagic disease of newborn (776.0)	5	-	-	1	1	1	-	-	-	3	1	-	1	5
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,009	160	453	63	50	26	18	20	27	817	90	48	33	988
Symptoms, signs, and ill-defined conditions (780-799)	2,468	17	12	5	6	1	2	6	1	50	30	44	61	185
Sudden infant death syndrome (798.0)	2,272	6	3	3	4	1	2	4	-	23	22	36	55	136
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	196	11	9	2	2	-	-	2	1	27	8	8	6	49
Accidents and adverse effects (E800-E949)	460	1	2	4	1	1	-	1	1	11	5	12	7	35
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	110	-	-	-	-	-	-	-	-	-	3	3	1	7
Accidental mechanical suffocation (E913)	70	-	1	-	1	-	-	-	-	2	-	3	3	8
Other accidental causes and adverse effects (E800-E910,E914-E949)	280	1	1	4	-	1	-	1	1	9	2	6	3	20
Homicide (E960-E969)	64	4	2	-	-	-	-	-	-	6	1	-	-	7
Child battering and other maltreatment (E967)	24	1	-	-	-	-	-	-	-	1	-	-	-	1
Other homicide (E960-E966,E968-E969)	40	3	2	-	-	-	-	-	-	5	1	-	-	6
All other causes (Residual)	714	10	28	20	23	17	16	10	8	132	50	40	16	238

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
White, male - all causes	1,448	1,159	951	640	402	348	252	228	186	166	155
Certain intestinal infections (006-009)	20	2	5	5	-	1	-	-	-	1	1
Whooping cough (033)	1	2	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	3	4	6	4	6	-	5	1	2	-	1
Septicemia (038)	41	18	12	5	4	6	5	2	3	3	3
Viral diseases (045-079)	4	6	8	8	3	1	4	3	1	2	2
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	7	5	2	4	-	2	-	1	1	3	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	4	4	7	4	2	3	4	5	4	2	6
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3	2	1	1	4	1	1	-	-	1	2
Diseases of thymus gland (254)	1	-	1	2	1	-	-	-	-	-	-
Cystic fibrosis (277.0)	2	3	2	-	5	1	-	3	1	-	-
Diseases of blood and blood-forming organs (280-289)	8	5	5	3	2	-	-	2	1	-	1
Meningitis (320-322)	17	12	12	10	12	18	11	7	9	9	9
Other diseases of nervous system and sense organs (323-389)	34	18	21	28	18	19	21	8	17	9	13
Acute upper respiratory infections (460-465)	4	5	1	4	-	-	1	1	-	2	1
Bronchitis and bronchiolitis (466,490-491)	6	12	9	9	8	2	1	1	1	-	1
Pneumonia and influenza (480-487)	51	54	42	26	22	12	13	10	9	5	7
Pneumonia (480-486)	51	54	42	25	22	12	12	10	9	4	7
Influenza (487)	-	-	-	1	-	-	1	-	-	1	-
Remainder of diseases of respiratory system (470-478,492-519)	39	26	40	15	10	11	8	8	6	5	6
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5	1	2	4	1	2	-	2	2	2	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	8	6	10	7	4	5	2	1	1	1	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	19	15	10	11	6	3	4	5	1	-	-
Congenital anomalies (740-759)	279	145	147	101	71	59	45	56	44	44	33
Anencephalus and similar anomalies (740)	2	-	2	1	-	-	-	-	-	-	-
Spina bifida (741)	16	6	8	3	-	-	1	1	2	2	2
Congenital hydrocephalus (742.3)	14	11	8	6	5	5	2	7	1	1	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	12	7	3	4	4	1	2	2	1	3	5
Congenital anomalies of heart (745-746)	130	75	71	48	35	32	25	29	26	29	10
Other congenital anomalies of circulatory system (747)	37	16	13	5	5	3	6	4	1	2	4
Congenital anomalies of respiratory system (748)	3	2	5	1	4	-	1	1	2	-	3
Congenital anomalies of digestive system (749-751)	13	4	7	7	4	10	4	4	7	2	2
Congenital anomalies of genitourinary system (752-753)	5	1	2	4	1	1	1	-	-	1	-
Congenital anomalies of musculoskeletal system (754-756)	8	5	10	4	2	-	-	1	1	2	1
Down's syndrome (758.0)	7	4	3	7	2	1	2	2	1	2	1
Other chromosomal anomalies (758.1-758.9)	20	5	8	5	3	3	-	1	-	-	-
All other and unspecified congenital anomalies (744,757,759)	12	9	7	6	6	3	1	4	2	-	4
Certain conditions originating in the perinatal period (760-779)	131	52	34	38	24	23	21	6	10	7	5
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	-	-	1	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	1	5	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	1	-	-	1	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	1	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	2	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	2	2	-	1	-	-	-	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	7	2	-	1	1	-	-	1	1	-	-
Intrauterine hypoxia and birth asphyxia (768)	9	1	3	-	1	2	2	-	1	1	-
Fetal distress in liveborn infant (768.2-768.4)	-	-	-	-	-	-	-	-	1	1	-
Birth asphyxia (768.5-768.9)	9	1	3	-	1	2	2	-	-	-	-
Respiratory distress syndrome (769)	56	18	7	16	9	3	5	1	2	4	1
Other respiratory conditions of newborn (770)	31	18	19	14	11	15	13	4	5	2	4
Infections specific to the perinatal period (771)	7	3	1	1	-	2	-	-	-	-	-
Neonatal hemorrhage (772)	1	-	1	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	2	1	-	2	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	13	2	1	1	2	1	1	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	584	612	445	265	140	104	49	44	10	21	9
Sudden infant death syndrome (798.0)	549	577	424	250	134	89	45	35	9	15	9
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	35	35	21	15	6	15	4	9	1	6	-
Accidents and adverse effects (E800-E949)	47	52	49	35	30	41	32	40	35	31	33
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	17	17	21	4	10	13	6	5	5	1	4
Accidental mechanical suffocation (E913)	8	8	5	11	8	7	1	7	4	-	3
Other accidental causes and adverse effects (E800-E910,E914-E949)	22	27	23	20	12	21	25	28	26	30	26
Homicide (E960-E969)	11	10	6	5	2	5	1	4	6	3	4
Child battering and other maltreatment (E967)	5	8	2	2	-	2	-	-	2	2	-
Other homicide (E960-E966,E968-E969)	6	2	4	3	2	3	1	4	4	1	4
All other causes (Residual)	119	88	74	46	27	29	24	18	22	15	14

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
White, female - all causes	13,590	1,582	3,492	858	895	377	291	237	193	7,725	655	458	293	9,331
Certain intestinal infections (008-009)	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	4	-	-	-	-	-	-	-	-	-	-	-	1	1
Meningococcal infection (036)	25	-	-	1	-	-	-	-	-	1	-	-	-	1
Septicemia (038)	45	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	49	1	-	-	-	-	-	1	-	2	8	1	4	15
Congenital syphilis (090)	1	-	-	-	-	-	-	-	-	-	-	-	1	1
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	41	-	1	3	-	1	-	-	-	5	1	1	1	8
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	38	1	3	-	-	-	-	-	-	4	-	-	1	5
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	23	2	7	-	-	-	-	1	1	11	2	-	-	13
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	18	-	-	-	-	-	-	1	-	1	1	-	1	3
Diseases of blood and blood-forming organs (280-289)	24	-	-	-	1	-	-	-	-	1	2	1	-	4
Meningitis (320-322)	123	-	2	1	2	4	1	1	1	12	8	11	4	35
Other diseases of nervous system and sense organs (323-389)	174	-	1	-	-	-	-	1	1	3	3	3	3	12
Acute upper respiratory infections (460-465)	23	-	1	-	-	-	-	-	-	1	-	1	-	2
Bronchitis and bronchiolitis (466,490-491)	38	-	-	-	1	-	-	-	-	1	-	-	-	1
Pneumonia and influenza (480-487)	243	1	12	5	3	1	4	1	-	27	9	13	10	59
Pneumonia (480-486)	240	1	12	5	3	1	4	1	-	27	9	13	10	59
Influenza (487)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	126	-	5	-	2	-	1	-	2	10	2	2	2	16
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	38	6	8	2	2	-	1	4	1	24	2	-	1	27
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	32	-	-	-	-	-	1	1	1	3	-	1	1	5
Remainder of diseases of digestive system (520-534,536-543,562-579)	72	2	2	1	2	1	1	-	-	9	4	4	4	21
Congenital anomalies (740-759)	3,408	450	748	230	186	127	90	84	53	1,968	256	146	92	2,462
Anencephalus and similar anomalies (740)	391	150	156	23	14	13	6	8	2	372	6	5	2	385
Spina bifida (741)	124	10	17	7	3	3	-	1	1	42	13	16	7	78
Congenital hydrocephalus (742.3)	97	18	11	6	2	2	1	1	3	44	5	5	8	62
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	124	10	23	6	4	2	5	7	-	57	7	7	4	75
Congenital anomalies of heart (745-746)	993	22	74	55	70	49	30	38	22	360	106	53	40	559
Other congenital anomalies of circulatory system (747)	314	3	26	36	30	28	20	12	11	166	54	21	6	247
Congenital anomalies of respiratory system (748)	190	44	82	21	10	4	1	1	3	166	4	2	2	174
Congenital anomalies of digestive system (749-751)	103	7	5	3	3	1	3	1	3	26	8	4	3	41
Congenital anomalies of genitourinary system (752-753)	121	12	66	11	6	3	-	4	-	102	5	1	2	110
Congenital anomalies of musculoskeletal system (754-756)	253	49	117	25	21	4	3	2	-	215	2	3	3	223
Down's syndrome (758.0)	45	4	4	-	1	1	1	-	1	12	2	1	-	15
Other chromosomal anomalies (758.1-758.9)	237	11	21	14	12	8	10	3	2	81	24	17	10	132
All other and unspecified congenital anomalies (744,757,759)	416	116	146	23	10	9	10	6	5	325	20	11	5	361
Certain conditions originating in the perinatal period (760-779)	6,472	1,097	2,659	588	467	226	177	129	124	5,467	488	206	93	6,254
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	43	17	19	1	3	-	-	-	-	40	3	-	-	43
Newborn affected by maternal complications of pregnancy (761)	480	201	253	9	6	2	1	1	3	476	1	1	-	478
Newborn affected by complications of placenta, cord, and membranes (762)	331	134	150	15	6	4	3	4	2	318	10	2	-	330
Newborn affected by other complications of labor and delivery (763)	51	22	16	5	3	-	-	-	1	47	1	2	-	50
Slow fetal growth and fetal malnutrition (764)	20	3	6	3	1	2	1	-	2	18	-	-	-	18
Disorders relating to short gestation and unspecified low birthweight (765)	969	310	597	36	14	5	2	1	4	969	8	2	-	979
Disorders relating to long gestation and high birthweight (766)	1	-	-	-	1	-	-	-	-	1	-	-	-	1
Birth trauma (767)	307	6	49	26	41	25	23	18	17	205	46	35	11	297
Intrauterine hypoxia and birth asphyxia (768)	450	65	179	54	34	21	20	11	8	392	26	9	3	430
Fetal distress in livebom infant (768.2-768.4)	73	17	23	7	6	3	3	4	1	64	4	2	-	70
Birth asphyxia (768.5-768.9)	377	48	156	47	28	18	17	7	7	328	22	7	3	360
Respiratory distress syndrome (769)	1,396	38	467	215	172	78	64	42	37	1,113	155	49	26	1,343
Other respiratory conditions of newborn (770)	999	154	443	99	62	29	15	12	9	823	52	27	13	915
Infections specific to the perinatal period (771)	293	5	79	41	34	12	10	8	8	197	50	20	16	283
Neonatal hemorrhage (772)	271	4	47	23	51	28	17	11	15	196	55	15	3	269
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	31	5	7	4	4	2	-	2	1	25	2	1	-	28
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	2	2	-	-	-	-	-	-	-	2	-	-	-	2
Hemorrhagic disease of newborn (776.0)	4	-	2	-	-	-	1	-	-	3	1	-	-	4
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	804	131	345	57	95	18	20	19	17	642	78	43	21	784
Symptoms, signs, and ill-defined conditions (780-799)	1,602	6	14	8	6	2	5	2	2	45	28	43	51	167
Sudden infant death syndrome (798.0)	1,447	1	4	4	3	2	4	2	2	22	25	42	46	135
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	155	5	10	4	3	-	1	-	-	23	3	1	5	32
Accidents and adverse effects (E800-E949)	357	1	1	-	2	1	2	-	-	7	3	10	4	24
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	70	-	-	-	-	-	1	-	-	1	-	2	2	5
Accidental mechanical suffocation (E913)	44	-	-	-	1	-	-	-	-	1	-	-	1	2
Other accidental causes and adverse effects (E800-E910,E914-E949)	243	1	1	-	1	1	1	-	-	5	3	8	1	17
Homicide (E960-E969)	61	5	2	2	-	-	-	-	-	9	-	-	2	11
Child battering and other maltreatment (E967)	29	2	-	2	-	-	-	-	-	4	-	-	1	5
Other homicide (E960-E966,E968-E969)	32	3	2	-	-	-	-	-	-	5	-	-	1	6
All other causes (Residual)	525	10	26	17	21	14	8	11	7	114	38	15	17	184

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
White, female - all causes	983	828	611	443	309	283	221	182	165	108	126
Certain intestinal infections (008-009)	13	4	3	1	1	3	2	-	1	-	-
Whooping cough (033)	-	2	-	-	1	-	-	-	-	-	-
Meningococcal infection (036)	-	4	2	2	1	2	2	1	4	4	2
Septicemia (038)	17	5	6	-	5	4	2	2	-	3	1
Viral diseases (045-079)	5	7	4	3	2	1	1	5	3	-	2
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	9	10	4	2	1	1	1	4	-	1	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3	2	4	2	4	4	3	1	4	2	4
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	4	-	-	1	-	1	-	2	-	-
Diseases of thymus gland (254)	-	-	1	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	1	3	2	2	2	-	1	3	-	-
Diseases of blood and blood-forming organs (280-289)	4	3	3	2	-	1	1	1	5	-	-
Meningitis (320-322)	13	12	11	13	4	4	9	7	8	4	3
Other diseases of nervous system and sense organs (323-389)	20	18	9	17	17	22	20	13	7	11	8
Acute upper respiratory infections (460-465)	5	2	2	2	2	3	1	1	2	-	1
Bronchitis and bronchiolitis (466,490-491)	2	7	11	3	8	1	2	1	1	1	-
Pneumonia and influenza (480-487)	39	32	32	24	9	8	11	8	5	8	10
Pneumonia (480-486)	39	30	32	24	8	8	11	8	5	8	10
Influenza (487)	-	2	-	-	1	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	17	22	26	10	5	12	7	1	3	5	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	2	2	2	-	1	-	-	2	-	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	6	2	5	4	4	4	-	1	-	1	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	11	7	2	12	2	4	5	3	1	1	3
Congenital anomalies (740-759)	259	152	125	91	76	60	54	41	41	23	30
Anencephalus and similar anomalies (740)	1	3	2	-	-	-	-	-	-	-	-
Spina bifida (741)	24	4	6	3	3	3	-	1	1	1	-
Congenital hydrocephalus (742.3)	12	3	4	-	2	4	4	1	3	1	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	9	7	3	8	6	7	-	3	1	-	5
Congenital anomalies of heart (745-746)	96	61	63	46	41	30	27	22	22	8	18
Other congenital anomalies of circulatory system (747)	25	18	9	5	1	2	3	2	-	1	1
Congenital anomalies of respiratory system (748)	4	2	1	3	2	-	2	1	-	1	-
Congenital anomalies of digestive system (749-751)	15	6	6	5	6	3	4	5	6	4	2
Congenital anomalies of genitourinary system (752-753)	2	2	2	-	-	2	2	-	1	-	-
Congenital anomalies of musculoskeletal system (754-756)	7	9	7	3	-	-	1	1	1	-	1
Down's syndrome (758.0)	4	4	3	1	2	6	2	3	2	2	1
Other chromosomal anomalies (758.1-758.9)	36	24	12	14	3	2	6	1	3	3	1
All other and unspecified congenital anomalies (744,757,759)	18	9	7	3	10	1	3	1	1	2	-
Certain conditions originating in the perinatal period (760-779)	81	33	20	21	17	10	8	14	8	3	3
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	1	1	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	2	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	3	1	1	1	1	1	2	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	3	2	2	-	-	1	-	2	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	7	5	2	2	1	-	1	-	1	1	-
Fetal distress in liveborn infant (768.2-768.4)	1	-	1	1	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	6	5	1	1	1	-	1	-	1	1	-
Respiratory distress syndrome (769)	21	9	3	5	3	1	3	3	4	1	-
Other respiratory conditions of newborn (770)	24	5	9	12	12	6	2	9	3	-	2
Infections specific to the perinatal period (771)	3	2	2	1	-	-	-	-	-	1	1
Neonatal hemorrhage (772)	1	1	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	2	1	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	15	4	1	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	351	400	271	156	88	74	32	25	19	10	9
Sudden infant death syndrome (798.0)	326	373	250	141	81	64	29	21	15	5	7
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	25	27	21	15	7	10	3	4	4	5	2
Accidents and adverse effects (E800-E949)	41	32	22	36	31	33	36	34	23	21	24
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	18	8	4	7	7	6	6	2	4	2	1
Accidental mechanical suffocation (E913)	4	4	5	4	6	4	5	3	3	2	2
Other accidental causes and adverse effects (E800-E910,E914-E949)	19	20	13	25	18	23	25	29	16	17	21
Homicide (E960-E969)	8	5	4	4	7	5	4	5	2	3	3
Child battering and other maltreatment (E967)	4	3	2	-	6	5	2	1	1	-	-
Other homicide (E960-E966,E968-E969)	4	2	2	4	1	-	2	4	1	3	3
All other causes (Residual)	81	60	39	34	21	24	19	13	21	9	20

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
All other, both sexes - all causes	13,646	1,281	3,851	832	631	347	221	197	149	7,509	682	403	338	8,932
Certain intestinal infections (008-009)	49	-	-	-	-	-	-	1	-	1	1	1	1	4
Whooping cough (033)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	17	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	95	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	34	-	-	-	-	-	-	-	1	1	4	2	1	8
Congenital syphilis (090)	1	-	1	-	-	-	-	-	-	1	-	-	-	1
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	39	-	1	-	1	-	-	-	-	2	-	1	-	3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	23	2	2	1	-	-	-	-	-	5	-	-	1	6
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	14	1	2	-	-	-	-	-	-	3	1	-	-	4
Diseases of thymus gland (254)	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	2	-	-	-	-	-	-	-	-	-	1	-	-	1
Diseases of blood and blood-forming organs (280-289)	38	1	1	-	3	-	-	1	-	6	1	-	1	8
Meningitis (320-322)	149	-	1	3	3	-	3	1	2	13	8	9	8	38
Other diseases of nervous system and sense organs (323-389)	139	-	3	-	1	1	-	1	-	6	2	1	3	12
Acute upper respiratory infections (460-465)	35	-	-	-	-	-	-	-	-	-	2	-	1	3
Bronchitis and bronchiolitis (466,490-491)	38	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	419	-	13	4	3	5	7	3	5	40	15	16	12	83
Pneumonia (480-486)	414	-	13	4	3	5	7	3	5	40	15	16	12	83
Influenza (487)	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	167	-	6	3	1	-	-	1	1	12	2	3	4	21
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	38	2	5	1	-	1	-	-	-	9	2	2	1	14
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	89	-	-	2	2	-	1	1	-	6	2	4	3	15
Remainder of diseases of digestive system (520-534,536-543,562-579)	61	-	3	1	1	1	7	2	2	17	4	1	-	22
Congenital anomalies (740-759)	1,778	152	346	156	122	77	56	41	21	971	127	72	59	1,229
Anencephalus and similar anomalies (740)	90	26	37	9	5	3	-	2	-	82	1	1	1	85
Spina bifida (741)	28	1	7	-	2	-	1	1	-	12	1	2	4	19
Congenital hydrocephalus (742.3)	77	8	14	5	4	2	2	1	-	36	3	3	7	49
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	86	5	11	5	1	4	2	3	1	32	9	4	3	48
Congenital anomalies of heart (745-746)	545	8	32	36	42	41	19	15	6	199	52	29	16	296
Other congenital anomalies of circulatory system (747)	228	1	14	37	33	14	22	6	7	134	24	14	4	176
Congenital anomalies of respiratory system (748)	152	19	82	14	11	1	3	1	2	133	3	-	1	137
Congenital anomalies of digestive system (749-751)	68	5	3	3	2	-	1	2	1	17	6	2	6	31
Congenital anomalies of genitourinary system (752-753)	69	7	35	8	4	-	1	-	1	56	1	4	1	62
Congenital anomalies of musculoskeletal system (754-756)	106	17	39	15	3	3	1	2	-	80	5	1	4	90
Down's syndrome (758.0)	27	-	-	3	-	-	1	-	1	5	1	2	-	8
Other chromosomal anomalies (758.1-758.9)	99	1	8	3	10	3	2	4	2	33	14	6	8	61
All other and unspecified congenital anomalies (744,757,759)	203	54	64	18	5	6	1	4	-	152	7	4	4	167
Certain conditions originating in the perinatal period (760-779)	7,378	1,104	3,428	641	467	242	134	139	106	6,261	442	225	142	7,070
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	43	11	16	3	1	2	2	1	-	36	2	2	1	41
Newborn affected by maternal complications of pregnancy (761)	516	180	296	13	4	5	1	1	2	502	2	3	3	510
Newborn affected by complications of placenta, cord, and membranes (762)	255	92	129	8	7	6	-	1	1	244	5	2	3	254
Newborn affected by other complications of labor and delivery (763)	31	11	10	4	1	-	-	-	1	27	1	1	-	29
Slow fetal growth and fetal malnutrition (764)	16	2	6	1	2	1	1	1	-	14	-	2	-	16
Disorders relating to short gestation and unspecified low birthweight (765)	1,482	362	970	51	27	17	6	4	2	1,439	14	8	3	1,464
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	295	8	38	41	45	25	16	20	14	207	45	23	18	293
Intrauterine hypoxia and birth asphyxia (768)	435	67	183	44	38	19	6	5	9	371	27	11	7	416
Fetal distress in liveborn infant (768.2-768.4)	84	12	25	11	8	6	-	2	1	65	4	4	3	76
Birth asphyxia (768.5-768.9)	351	55	158	33	30	13	6	3	8	306	23	7	4	340
Respiratory distress syndrome (769)	1,341	40	502	217	152	64	39	32	31	1,077	102	42	27	1,248
Other respiratory conditions of newborn (770)	1,238	140	626	120	69	33	20	22	12	1,042	47	28	17	1,134
Infections specific to the perinatal period (771)	282	10	73	35	31	17	11	6	7	190	41	32	17	280
Neonatal hemorrhage (772)	310	10	48	49	37	30	14	18	15	221	61	20	5	307
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	27	3	5	2	5	2	1	2	-	20	3	-	1	24
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	2	1	-	-	-	1	-	-	-	2	-	-	-	2
Hemorrhagic disease of newborn (776.0)	2	-	-	-	2	-	-	-	-	2	-	-	-	2
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,093	167	528	53	46	20	17	26	12	867	92	51	40	1,050
Symptoms, signs, and ill-defined conditions (780-799)	2,018	8	15	6	4	4	3	1	1	42	30	42	76	190
Sudden infant death syndrome (798.0)	1,791	1	4	3	4	4	3	-	1	20	24	35	68	147
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	227	7	11	3	-	-	-	1	-	22	6	7	8	43
Accidents and adverse effects (E800-E949)	349	2	2	1	-	3	1	-	2	11	4	3	9	27
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	91	-	-	-	-	1	-	-	2	3	2	-	2	7
Accidental mechanical suffocation (E913)	54	-	1	-	-	-	-	-	-	1	1	1	2	5
Other accidental causes and adverse effects (E800-E910,E914-E949)	204	2	1	1	-	2	1	-	-	7	1	2	5	15
Homicide (E960-E969)	85	5	-	-	1	-	-	1	-	7	1	1	1	10
Child battering and other maltreatment (E967)	30	1	-	-	-	-	-	-	-	1	1	-	-	2
Other homicide (E960-E966,E968-E969)	55	4	-	-	1	-	-	1	-	6	-	1	1	8
All other causes (Residual)	566	4	22	13	22	13	9	4	8	95	33	20	15	163

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
All other, both sexes - all causes	1,208	955	691	502	353	259	220	171	118	122	115
Certain intestinal infections (008-009)	24	7	3	2	3	1	2	1	-	1	1
Whooping cough (033)	1	-	-	2	-	-	-	-	-	-	-
Meningococcal infection (036)	2	1	2	3	-	1	3	2	2	1	-
Septicemia (038)	29	19	11	3	10	8	5	3	2	1	5
Viral diseases (045-079)	4	5	4	4	1	3	-	-	1	3	1
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	14	6	4	3	1	1	3	2	1	1	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	4	1	1	1	1	2	1	1	1	2	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	4	-	2	1	1	1	-	-	1
Diseases of thymus gland (254)	1	-	-	1	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	1	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	8	4	1	2	4	1	1	4	-	1	4
Meningitis (320-322)	30	13	17	6	11	8	10	3	8	3	2
Other diseases of nervous system and sense organs (323-389)	19	15	12	16	16	12	9	13	4	5	6
Acute upper respiratory infections (460-465)	4	6	5	7	2	2	4	1	-	1	-
Bronchitis and bronchiolitis (466,490-491)	7	5	9	8	2	-	4	1	1	-	1
Pneumonia and influenza (480-487)	87	72	44	37	25	17	16	12	12	8	6
Pneumonia (480-486)	86	72	44	36	23	17	16	12	11	8	6
Influenza (487)	1	-	-	1	2	-	-	-	1	-	-
Remainder of diseases of respiratory system (470-478,492-519)	38	27	22	17	10	9	5	3	2	6	7
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	7	3	4	-	1	2	2	1	-	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	20	11	14	9	4	4	3	3	4	1	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	16	11	6	3	4	5	4	3	1	3	3
Congenital anomalies (740-759)	142	84	71	58	55	27	27	27	22	17	19
Anencephalus and similar anomalies (740)	1	1	-	1	-	-	1	-	-	-	1
Spina bifida (741)	4	1	1	-	1	-	1	-	-	1	-
Congenital hydrocephalus (742.3)	8	5	3	4	2	-	2	1	-	1	2
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	8	4	6	4	5	3	2	-	5	-	1
Congenital anomalies of heart (745-746)	56	42	29	30	28	12	13	14	10	7	8
Other congenital anomalies of circulatory system (747)	17	7	7	5	5	2	2	2	-	2	3
Congenital anomalies of respiratory system (748)	8	-	2	1	-	2	-	-	1	1	-
Congenital anomalies of digestive system (749-751)	12	2	4	3	5	1	2	3	3	-	2
Congenital anomalies of genitourinary system (752-753)	3	-	1	1	-	1	-	1	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	4	5	2	-	1	1	-	-	2	1	-
Down's syndrome (758.0)	3	2	2	2	3	1	-	2	1	1	2
Other chromosomal anomalies (758.1-758.9)	12	9	6	3	-	2	1	3	-	2	-
All other and unspecified congenital anomalies (744,757,759)	6	6	8	4	5	2	3	1	-	1	-
Certain conditions originating in the perinatal period (760-779)	125	47	36	24	13	17	21	12	3	4	6
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	-	-	1	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	5	1	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	-	-	-	1	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	2	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	4	9	4	-	-	-	1	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	2	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	8	1	2	2	-	-	2	1	1	1	1
Fetal distress in liveborn infant (768.2-768.4)	2	1	1	-	-	-	1	1	1	-	1
Birth asphyxia (768.5-768.9)	6	-	1	2	-	-	1	-	-	1	-
Respiratory distress syndrome (769)	35	13	16	9	3	8	4	3	-	1	1
Other respiratory conditions of newborn (770)	33	17	10	7	8	7	12	5	-	2	3
Infections specific to the perinatal period (771)	5	2	-	2	1	1	-	-	1	-	-
Neonatal hemorrhage (772)	2	1	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	-	1	-	-	-	-	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	27	3	3	2	1	1	2	2	1	-	1
Symptoms, signs, and ill-defined conditions (780-799)	476	500	318	211	125	77	49	22	20	19	11
Sudden infant death syndrome (798.0)	433	459	293	185	108	68	40	21	16	14	7
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	43	41	25	26	17	9	9	1	4	5	4
Accidents and adverse effects (E800-E949)	37	47	31	35	29	32	19	27	20	22	23
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	16	16	11	10	6	4	4	6	4	2	5
Accidental mechanical suffocation (E913)	5	9	6	8	8	8	-	3	1	1	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	16	22	14	17	15	20	15	18	15	19	18
Homicide (E960-E969)	7	9	7	13	5	5	3	10	5	8	3
Child battering and other maltreatment (E967)	4	5	2	6	2	1	-	1	1	5	1
Other homicide (E960-E966,E968-E969)	3	4	5	7	3	4	3	9	4	3	2
All other causes (Residual)	110	59	66	33	30	24	28	18	8	15	12

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
All other, male - all causes	7,514	678	2,167	459	353	199	116	95	85	4,152	356	214	175	4,897
Certain intestinal infections (008-009)	28	-	-	-	-	-	-	-	-	-	1	-	1	2
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	9	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	49	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	19	-	-	-	-	-	-	-	-	-	2	1	1	4
Congenital syphilis (090)	1	-	1	-	-	-	-	-	-	1	-	-	-	1
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	23	-	-	-	1	-	-	-	-	1	-	-	-	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	14	1	1	1	-	-	-	-	-	3	-	-	1	4
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	6	-	1	-	-	-	-	-	-	1	-	-	-	1
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	-	-	-	-	-	-	-	-	1	-	-	1
Diseases of blood and blood-forming organs (280-289)	19	-	-	-	2	-	-	-	-	2	-	-	1	3
Meningitis (320-322)	99	-	1	-	2	-	2	1	1	7	5	3	2	17
Other diseases of nervous system and sense organs (323-389)	75	-	2	-	-	1	-	-	-	3	2	1	1	7
Acute upper respiratory infections (460-465)	18	-	-	-	-	-	-	-	-	-	2	-	1	3
Bronchitis and bronchiolitis (466,490-491)	24	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	248	-	5	3	2	5	6	-	3	24	9	11	8	52
Pneumonia (480-486)	245	-	5	3	2	5	6	-	3	24	9	11	8	52
Influenza (487)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	85	-	5	1	-	-	-	-	-	6	1	3	2	12
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	23	1	4	1	-	1	-	-	-	7	-	1	-	8
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	52	-	-	1	2	-	1	-	-	4	-	2	1	7
Remainder of diseases of digestive system (520-534,536-543,562-579)	42	-	3	-	1	1	3	1	2	11	2	1	-	14
Congenital anomalies (740-759)	934	79	189	92	62	40	27	20	8	517	62	40	26	645
Anencephalus and similar anomalies (740)	35	9	12	4	3	1	-	1	-	30	-	1	1	32
Spina bifida (741)	17	1	3	-	1	-	1	1	-	7	-	1	2	10
Congenital hydrocephalus (742.3)	39	6	7	3	2	1	-	1	-	20	3	1	3	27
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	38	1	4	2	-	1	2	-	-	10	3	2	2	17
Congenital anomalies of heart (745-746)	285	2	19	19	24	22	11	6	3	106	23	19	6	154
Other congenital anomalies of circulatory system (747)	119	-	8	20	15	9	10	2	3	67	13	7	1	88
Congenital anomalies of respiratory system (748)	98	11	53	12	6	1	1	1	1	86	2	-	-	88
Congenital anomalies of digestive system (749-751)	34	4	1	2	2	-	-	-	1	10	3	-	2	15
Congenital anomalies of genitourinary system (752-753)	49	3	29	7	2	-	-	-	-	41	-	4	-	45
Congenital anomalies of musculoskeletal system (754-756)	63	10	18	11	2	3	1	2	-	47	4	1	2	54
Down's syndrome (758.0)	11	-	-	1	-	-	-	-	-	1	-	1	-	2
Other chromosomal anomalies (758.1-758.9)	36	1	2	2	2	1	-	2	-	10	7	2	5	24
All other and unspecified congenital anomalies (744,757,759)	110	31	33	9	3	1	1	4	-	82	4	1	2	89
Certain conditions originating in the perinatal period (760-779)	4,089	591	1,929	351	266	137	70	72	64	3,480	235	115	71	3,901
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	26	5	12	2	1	1	-	1	-	22	1	1	1	25
Newborn affected by maternal complications of pregnancy (761)	285	94	167	8	1	3	1	1	1	276	2	2	-	280
Newborn affected by complications of placenta, cord, and membranes (762)	145	50	74	5	5	3	-	1	-	138	3	1	2	144
Newborn affected by other complications of labor and delivery (763)	18	8	6	2	1	-	-	-	1	16	1	-	-	17
Slow fetal growth and fetal malnutrition (764)	8	2	1	1	1	1	1	1	-	8	-	-	-	8
Disorders relating to short gestation and unspecified low birthweight (765)	827	196	545	29	16	13	1	1	-	801	9	4	1	815
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	157	5	27	25	22	14	9	9	5	116	21	12	7	156
Intrauterine hypoxia and birth asphyxia (768)	223	35	92	19	23	10	3	2	7	191	11	3	4	209
Fetal distress in liveborn infant (768.2-768.4)	45	7	14	4	4	3	-	-	1	33	3	1	3	40
Birth asphyxia (768.5-768.9)	178	28	78	15	19	7	3	2	6	158	8	2	1	169
Respiratory distress syndrome (769)	782	23	309	120	83	34	19	17	20	625	60	22	16	723
Other respiratory conditions of newborn (770)	679	83	332	66	46	15	12	12	10	576	20	12	9	617
Infections specific to the perinatal period (771)	170	6	48	16	18	10	7	4	2	111	24	24	3	162
Neonatal hemorrhage (772)	177	6	33	28	18	20	5	7	10	127	33	10	5	175
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	18	3	4	-	4	1	1	1	-	14	2	-	-	16
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	1	-	-	-	-	-	-	-	1	-	-	-	1
Hemorrhagic disease of newborn (776.0)	2	-	-	-	2	-	-	-	-	2	-	-	-	2
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	571	76	279	30	25	12	11	15	8	456	48	24	23	551
Symptoms, signs, and ill-defined conditions (780-799)	1,111	2	9	4	2	3	2	-	1	23	14	21	47	105
Sudden infant death syndrome (798.0)	988	-	2	2	2	3	2	-	1	12	12	17	42	83
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	123	2	7	2	-	-	-	-	-	11	2	4	5	22
Accidents and adverse effects (E800-E949)	199	1	1	-	-	3	1	-	2	8	1	3	4	16
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	48	-	-	-	-	1	-	-	2	3	-	-	1	4
Accidental mechanical suffocation (E913)	29	-	-	-	-	-	-	-	-	-	1	1	2	4
Other accidental causes and adverse effects (E800-E910,E914-E949)	122	1	1	-	-	2	1	-	-	5	-	2	1	8
Homicide (E960-E969)	50	2	-	-	1	-	-	-	-	3	-	1	-	4
Child battering and other maltreatment (E967)	20	1	-	-	-	-	-	-	-	1	-	-	-	1
Other homicide (E960-E966,E968-E969)	30	1	-	-	1	-	-	-	-	2	-	1	-	3
All other causes (Residual)	314	1	16	5	12	8	4	1	4	51	19	11	8	89

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
All other, male - all causes	645	517	398	275	216	145	129	98	71	63	60
Certain intestinal infections (008-009)	16	5	-	2	2	-	1	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	2	2	-	-	-	2	2	-	-
Septicemia (038)	12	9	8	-	5	5	3	2	1	-	4
Viral diseases (045-079)	3	4	2	1	1	2	-	-	-	2	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	6	4	2	3	-	1	3	1	1	1	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2	1	1	1	1	2	-	1	-	-	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	3	-	1	-	1	-	-	-	-
Diseases of thymus gland (254)	-	-	-	1	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	5	2	1	-	3	1	1	1	-	1	1
Meningitis (320-322)	20	6	8	4	8	6	6	1	3	-	1
Other diseases of nervous system and sense organs (323-389)	7	8	6	8	9	9	6	7	1	3	4
Acute upper respiratory infections (460-465)	2	3	3	2	2	1	1	-	-	1	-
Bronchitis and bronchiolitis (466,490-491)	5	2	7	3	2	-	2	1	1	-	1
Pneumonia and influenza (480-487)	49	40	29	21	14	12	12	6	7	2	4
Pneumonia (480-486)	48	40	29	20	13	12	12	6	7	2	4
Influenza (487)	1	-	-	1	1	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	20	10	13	8	6	3	3	2	2	4	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	5	2	3	-	-	1	1	1	-	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	13	9	8	4	1	2	2	1	4	1	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	9	4	4	-	2	3	-	2	-	3	1
Congenital anomalies (740-759)	77	46	38	23	27	18	13	16	14	6	11
Anencephalus and similar anomalies (740)	1	1	-	-	-	-	-	-	-	-	1
Spina bifida (741)	3	-	1	-	1	-	1	-	-	1	-
Congenital hydrocephalus (742.3)	3	4	2	-	1	-	-	1	-	-	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	6	1	4	1	1	2	2	-	4	-	-
Congenital anomalies of heart (745-746)	31	25	15	12	14	8	5	8	6	3	4
Other congenital anomalies of circulatory system (747)	11	4	3	3	3	2	1	2	-	-	2
Congenital anomalies of respiratory system (748)	4	-	2	-	-	2	-	-	1	1	-
Congenital anomalies of digestive system (749-751)	6	1	3	3	2	-	1	1	1	-	1
Congenital anomalies of genitourinary system (752-753)	-	-	1	1	-	1	-	1	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	2	4	1	-	1	-	-	-	1	-	-
Down's syndrome (758.0)	2	1	-	1	1	-	-	1	1	-	2
Other chromosomal anomalies (758.1-758.9)	5	2	1	1	-	1	1	1	-	-	-
All other and unspecified congenital anomalies (744,757,759)	3	3	5	1	3	2	2	1	-	1	-
Certain conditions originating in the perinatal period (760-779)	68	31	21	20	8	14	14	6	-	1	5
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	1	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	4	1	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	-	-	-	1	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	1	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	1	6	4	-	-	-	1	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	7	1	1	2	-	-	1	-	-	1	1
Fetal distress in liveborn infant (768.2-768.4)	2	1	-	-	-	-	1	-	-	-	1
Birth asphyxia (768.5-768.9)	5	-	1	2	-	-	-	-	-	1	-
Respiratory distress syndrome (769)	19	9	9	8	3	6	1	3	-	-	1
Other respiratory conditions of newborn (770)	17	11	6	5	4	6	9	2	-	-	2
Infections specific to the perinatal period (771)	3	1	-	2	1	1	-	-	-	-	-
Neonatal hemorrhage (772)	2	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	1	-	-	-	-	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	13	2	-	1	-	1	2	-	-	-	1
Symptoms, signs, and ill-defined conditions (780-799)	240	269	184	123	82	36	25	15	13	12	7
Sudden infant death syndrome (798.0)	216	248	171	108	70	32	22	14	11	9	4
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	24	21	13	15	12	4	3	1	2	3	3
Accidents and adverse effects (E800-E949)	29	25	19	17	18	17	11	19	12	13	9
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	8	5	9	5	4	3	2	5	-	1	2
Accidental mechanical suffocation (E913)	4	5	2	3	5	2	-	2	1	1	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	11	15	8	9	9	12	9	12	11	11	7
Homicide (E960-E969)	4	6	4	10	3	3	2	5	3	4	2
Child battering and other maltreatment (E967)	2	3	2	5	2	1	-	1	1	1	1
Other homicide (E960-E966,E968-E969)	2	3	2	5	1	2	2	4	2	3	1
All other causes (Residual)	62	28	33	19	21	10	22	9	6	9	6

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
All other, female - all causes	6,132	603	1,684	373	278	148	105	102	64	3,357	326	189	163	4,035
Certain intestinal infections (008-009)	21	-	-	-	-	-	-	1	-	1	-	1	-	2
Whooping cough (033)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	8	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	46	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	15	-	-	-	-	-	-	-	1	1	2	1	-	4
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	16	-	1	-	-	-	-	-	-	1	-	1	-	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	9	1	1	-	-	-	-	-	-	2	-	-	-	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	8	1	1	-	-	-	-	-	-	2	1	-	-	3
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	19	1	1	-	1	-	-	1	-	4	1	-	-	5
Meningitis (320-322)	69	-	-	3	1	-	1	-	1	6	3	6	6	21
Other diseases of nervous system and sense organs (323-389)	64	-	1	-	1	-	-	1	-	3	-	-	2	5
Acute upper respiratory infections (460-465)	17	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	14	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	171	-	8	1	1	-	1	3	2	16	6	5	4	31
Pneumonia (480-486)	169	-	8	1	1	-	1	3	2	16	6	5	4	31
Influenza (487)	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	82	-	1	2	1	-	-	1	1	6	1	-	2	9
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	15	1	1	-	-	-	-	-	-	2	2	1	1	6
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	37	-	-	1	-	-	-	1	-	2	2	2	2	8
Remainder of diseases of digestive system (520-534,536-543,562-579)	39	-	-	1	-	-	4	1	-	6	2	-	-	8
Congenital anomalies (740-759)	844	73	157	64	60	37	29	21	13	454	65	32	33	584
Anencephalus and similar anomalies (740)	55	17	25	5	2	2	-	1	-	52	1	-	-	53
Spina bifida (741)	11	-	4	-	1	-	-	-	-	5	1	1	2	9
Congenital hydrocephalus (742.3)	38	2	7	2	2	1	2	-	-	16	-	2	4	22
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	48	4	7	3	1	3	-	3	1	22	6	2	1	31
Congenital anomalies of heart (745-746)	260	6	13	17	18	19	8	9	3	93	29	10	10	142
Other congenital anomalies of circulatory system (747)	109	1	6	17	18	5	12	4	4	67	11	7	3	88
Congenital anomalies of respiratory system (748)	54	8	29	2	5	-	2	-	1	47	1	-	1	49
Congenital anomalies of digestive system (749-751)	34	1	2	1	-	-	1	2	-	7	3	2	4	16
Congenital anomalies of genitourinary system (752-753)	20	4	6	1	2	-	1	-	1	15	1	-	1	17
Congenital anomalies of musculoskeletal system (754-756)	43	7	21	4	1	-	-	-	-	33	1	-	2	36
Down's syndrome (758.0)	16	-	-	2	-	-	1	-	1	4	1	1	-	6
Other chromosomal anomalies (758.1-758.9)	63	-	6	1	8	2	2	2	2	23	7	4	3	37
All other and unspecified congenital anomalies (744,757,759)	93	23	31	9	2	5	-	-	-	70	3	3	2	78
Certain conditions originating in the perinatal period (760-779)	3,269	513	1,499	290	201	105	64	67	42	2,781	207	110	71	3,169
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	17	6	4	1	-	1	2	-	-	14	1	1	-	16
Newborn affected by maternal complications of pregnancy (761)	231	86	129	5	3	2	-	-	1	226	-	1	3	230
Newborn affected by complications of placenta, cord, and membranes (762)	110	42	55	3	2	3	-	-	1	106	2	1	1	110
Newborn affected by other complications of labor and delivery (763)	13	5	4	2	-	-	-	-	-	11	-	1	-	12
Slow fetal growth and fetal malnutrition (764)	8	-	5	-	1	-	-	-	-	6	-	2	-	8
Disorders relating to short gestation and unspecified low birthweight (765)	655	166	425	22	11	4	5	3	2	638	5	4	2	649
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	138	3	11	16	23	11	7	11	9	91	24	11	11	137
Intrauterine hypoxia and birth asphyxia (768)	212	32	91	25	15	9	3	3	2	180	16	8	3	207
Fetal distress in livebom infant (768.2-768.4)	39	5	11	7	4	3	-	2	-	32	1	3	-	36
Birth asphyxia (768.5-768.9)	173	27	80	18	11	6	3	1	2	148	15	5	3	171
Respiratory distress syndrome (769)	559	17	193	97	69	30	20	15	11	452	42	20	11	525
Other respiratory conditions of newborn (770)	559	57	294	54	23	18	8	10	2	466	27	16	8	517
Infections specific to the perinatal period (771)	122	4	25	19	13	7	4	2	5	79	17	8	14	118
Neonatal hemorrhage (772)	133	4	15	21	19	10	9	11	5	94	28	10	-	132
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	9	-	1	2	1	1	-	1	-	6	1	-	1	8
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	-	-	-	-	1	-	-	-	1	-	-	-	1
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	522	91	247	23	21	8	8	11	4	411	44	27	17	499
Symptoms, signs, and ill-defined conditions (780-799)	907	6	6	2	2	1	1	1	-	19	16	21	29	85
Sudden infant death syndrome (798.0)	803	1	2	1	2	1	1	-	-	8	12	18	26	64
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	104	5	4	1	-	-	-	1	-	11	4	3	3	21
Accidents and adverse effects (E800-E949)	150	1	1	1	-	-	-	-	-	3	3	-	5	11
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	43	-	-	-	-	-	-	-	-	-	2	-	1	3
Accidental mechanical suffocation (E913)	25	-	1	-	-	-	-	-	-	1	-	-	-	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	82	1	-	1	-	-	-	-	-	2	1	-	4	7
Homicide (E960-E969)	35	3	-	-	-	-	-	1	-	4	1	-	1	6
Child battering and other maltreatment (E967)	10	-	-	-	-	-	-	-	-	-	1	-	-	1
Other homicide (E960-E966,E968-E969)	25	3	-	-	-	-	-	1	-	4	-	-	1	5
All other causes (Residual)	252	3	6	8	10	5	5	3	4	44	14	9	7	74

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
All other, female - all causes	563	438	293	227	137	114	91	73	47	59	55
Certain intestinal infections (008-009)	8	2	3	-	1	1	1	1	-	1	1
Whooping cough (033)	1	-	-	2	-	-	-	-	-	-	-
Meningococcal infection (036)	1	1	-	1	-	1	3	-	-	1	-
Septicemia (038)	17	9	3	3	5	3	2	1	1	1	1
Viral diseases (045-079)	1	1	2	3	-	1	-	-	1	1	1
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	8	2	2	-	1	-	-	1	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2	-	-	-	-	-	1	-	1	2	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	1	-	1	1	-	1	-	-	1
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	1	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	3	2	-	2	1	-	-	3	-	-	3
Meningitis (320-322)	10	7	9	2	3	2	4	2	5	3	1
Other diseases of nervous system and sense organs (323-389)	12	7	6	8	7	3	3	6	3	2	2
Acute upper respiratory infections (460-465)	2	3	2	5	-	1	3	1	-	-	-
Bronchitis and bronchiolitis (466,490-491)	2	3	2	5	-	-	2	-	-	-	-
Pneumonia and influenza (480-487)	38	32	15	16	11	5	4	6	5	6	2
Pneumonia (480-486)	38	32	15	16	10	5	4	6	4	6	2
Influenza (487)	-	-	-	-	1	-	-	-	1	-	-
Remainder of diseases of respiratory system (470-478,492-519)	18	17	9	9	4	6	2	1	-	2	5
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	2	1	1	-	1	1	1	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	7	2	6	5	3	2	1	2	-	-	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	7	7	2	3	2	2	4	1	1	-	2
Congenital anomalies (740-759)	65	38	33	35	28	9	14	11	8	11	8
Anencephalus and similar anomalies (740)	-	-	-	1	-	-	1	-	-	-	-
Spina bifida (741)	1	1	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	5	1	1	4	1	-	2	-	-	1	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	2	3	2	3	4	1	-	-	1	-	1
Congenital anomalies of heart (745-746)	25	17	14	18	14	4	8	6	4	4	4
Other congenital anomalies of circulatory system (747)	6	3	4	2	2	-	1	-	-	2	1
Congenital anomalies of respiratory system (748)	4	-	-	1	-	-	-	-	-	-	-
Congenital anomalies of digestive system (749-751)	6	1	1	-	3	1	1	2	2	-	1
Congenital anomalies of genitourinary system (752-753)	3	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	2	1	1	-	-	1	-	-	1	1	-
Down's syndrome (758.0)	1	1	2	1	2	1	-	1	-	1	-
Other chromosomal anomalies (758.1-758.9)	7	7	5	2	-	1	-	2	-	2	-
All other and unspecified congenital anomalies (744,757,759)	3	3	3	3	2	-	1	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	57	16	15	4	5	3	7	6	3	3	1
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	-	-	-	-	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	1	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	3	3	-	-	-	-	-	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	1	-	1	-	-	-	1	1	1	-	-
Fetal distress in liveborn infant (768.2-768.4)	-	-	1	-	-	-	-	1	1	-	-
Birth asphyxia (768.5-768.9)	1	-	-	-	-	-	1	-	-	-	-
Respiratory distress syndrome (769)	16	4	7	1	-	2	3	-	-	1	-
Other respiratory conditions of newborn (770)	16	6	4	2	4	1	3	3	-	2	1
Infections specific to the perinatal period (771)	2	1	-	-	-	-	-	-	1	-	-
Neonatal hemorrhage (772)	-	1	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	14	1	3	1	1	-	-	2	1	-	-
Symptoms, signs, and ill-defined conditions (780-799)	236	231	134	88	43	41	24	7	7	7	4
Sudden infant death syndrome (798.0)	217	211	122	77	38	36	18	7	5	5	3
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	19	20	12	11	5	5	6	-	2	2	1
Accidents and adverse effects (E800-E949)	14	22	12	18	11	15	8	8	8	9	14
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	8	11	2	5	2	1	2	1	4	1	3
Accidental mechanical suffocation (E913)	1	4	4	5	3	6	-	1	-	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	5	7	6	8	6	8	6	6	4	8	11
Homicide (E960-E969)	3	3	3	3	2	2	1	5	2	4	1
Child battering and other maltreatment (E967)	2	2	-	1	-	-	-	-	-	4	-
Other homicide (E960-E966,E968-E969)	1	1	3	2	2	2	1	5	2	-	1
All other causes (Residual)	48	31	33	14	9	14	6	9	2	6	6

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
Black, both sexes - all causes	12,603	1,166	3,637	764	600	316	194	181	136	6,998	632	363	310	8,303
Certain intestinal infections (008-009)	47	-	-	-	-	-	-	1	-	1	1	1	1	4
Whooping cough (033)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	14	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	81	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	32	-	-	-	-	-	-	-	1	1	4	1	1	7
Congenital syphilis (090)	1	-	1	-	-	-	-	-	-	1	-	-	-	1
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	33	-	1	-	1	-	-	-	-	2	-	1	-	3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	20	1	2	1	-	-	-	-	-	4	-	-	1	5
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	12	-	2	-	-	-	-	-	-	2	1	-	-	3
Diseases of thymus gland (254)	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	2	-	-	-	-	-	-	-	-	-	1	-	-	1
Diseases of blood and blood-forming organs (280-289)	35	-	1	-	3	-	-	1	-	5	1	-	1	7
Meningitis (320-322)	138	-	1	3	3	-	3	1	2	13	8	8	7	36
Other diseases of nervous system and sense organs (323-389)	128	-	3	-	1	1	-	1	-	6	2	-	3	11
Acute upper respiratory infections (460-465)	32	-	-	-	-	-	-	-	-	-	2	-	1	3
Bronchitis and bronchiolitis (466,490-491)	35	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	391	-	13	4	3	5	6	2	5	38	15	14	10	77
Pneumonia (480-486)	386	-	13	4	3	5	6	2	5	38	15	14	10	77
Influenza (487)	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	160	-	6	3	1	-	-	1	1	12	2	3	4	21
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	30	1	4	1	-	1	-	-	-	7	2	1	-	10
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	79	-	-	1	2	-	1	1	-	5	2	4	3	14
Remainder of diseases of digestive system (520-534,536-543,562-579)	75	-	3	-	1	1	7	2	2	16	4	1	-	21
Congenital anomalies (740-759)	1,544	133	307	131	109	67	49	38	18	852	115	60	48	1,075
Anencephalus and similar anomalies (740)	76	25	31	7	2	2	-	2	-	69	1	1	1	72
Spina bifida (741)	25	1	5	-	2	-	1	1	-	10	1	1	4	16
Congenital hydrocephalus (742.3)	68	8	13	5	3	2	1	1	-	33	3	2	6	44
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	74	4	9	4	1	3	2	3	-	26	8	4	3	41
Congenital anomalies of heart (745-746)	465	8	30	29	38	36	17	14	6	178	47	23	11	259
Other congenital anomalies of circulatory system (747)	203	1	13	33	33	12	21	4	7	124	21	12	4	161
Congenital anomalies of respiratory system (748)	136	14	74	13	10	1	3	1	2	118	3	-	-	121
Congenital anomalies of digestive system (749-751)	60	5	3	3	2	-	1	2	-	16	6	2	6	30
Congenital anomalies of genitourinary system (752-753)	84	5	33	8	4	-	-	-	1	51	1	4	1	57
Congenital anomalies of musculoskeletal system (754-756)	91	16	32	10	3	3	1	2	-	67	5	1	4	77
Down's syndrome (758.0)	24	-	-	2	-	-	1	-	1	4	1	2	-	7
Other chromosomal anomalies (758.1-758.9)	83	1	7	1	7	3	1	4	1	25	13	4	7	49
All other and unspecified congenital anomalies (744,757,759)	175	45	57	16	4	5	-	4	-	131	5	4	1	141
Certain conditions originating in the perinatal period (760-779)	6,933	1,017	3,258	601	450	225	118	128	97	5,894	409	211	133	6,647
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	35	8	13	3	1	2	1	-	-	28	2	2	1	33
Newborn affected by maternal complications of pregnancy (761)	481	169	276	12	4	4	1	-	2	468	1	3	3	475
Newborn affected by complications of placenta, cord, and membranes (762)	239	85	122	8	7	5	-	1	1	229	5	2	2	238
Newborn affected by other complications of labor and delivery (763)	26	10	8	4	1	-	-	-	1	24	1	1	-	26
Slow fetal growth and fetal malnutrition (764)	16	2	6	1	2	1	1	1	-	14	-	2	-	16
Disorders relating to short gestation and unspecified low birthweight (765)	1,404	327	929	49	27	17	6	4	2	1,361	14	8	3	1,386
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	272	7	33	40	42	24	13	16	13	190	42	22	16	270
Intrauterine hypoxia and birth asphyxia (768)	405	63	171	42	37	17	6	4	8	348	22	11	7	388
Fetal distress in liveborn infant (768.2-768.4)	73	8	21	10	8	5	-	2	1	55	4	4	3	66
Birth asphyxia (768.5-768.9)	332	55	150	32	29	12	6	2	7	293	18	7	4	322
Respiratory distress syndrome (769)	1,254	39	476	204	145	57	33	30	29	1,013	94	38	24	1,169
Other respiratory conditions of newborn (770)	1,160	132	586	110	69	30	18	21	11	977	44	24	17	1,062
Infections specific to the perinatal period (771)	272	10	67	33	30	17	10	6	6	179	39	30	16	264
Neonatal hemorrhage (772)	285	10	46	44	36	28	13	17	13	207	53	17	5	282
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	26	2	5	2	5	2	1	2	-	19	3	-	1	23
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	2	1	-	-	-	1	-	-	-	2	-	-	-	2
Hemorrhagic disease of newborn (776.0)	2	-	-	-	2	-	-	-	-	2	-	-	-	2
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,054	152	520	48	42	20	15	24	11	833	89	51	38	1,011
Symptoms, signs, and ill-defined conditions (780-799)	1,852	7	12	6	4	4	2	1	1	37	28	35	73	173
Sudden infant death syndrome (798.0)	1,651	1	4	3	4	4	2	-	1	19	22	29	65	135
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	201	6	8	3	-	-	-	1	-	18	6	6	8	38
Accidents and adverse effects (E800-E949)	316	1	2	1	-	2	1	-	2	9	3	3	8	23
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	84	-	-	-	-	-	-	-	2	2	2	-	2	6
Accidental mechanical suffocation (E913)	50	-	1	-	-	-	-	-	-	1	-	1	2	4
Other accidental causes and adverse effects (E800-E910,E914-E949)	182	1	1	1	-	2	1	-	-	6	1	2	4	13
Homicide (E960-E969)	84	5	-	-	1	-	-	1	-	7	1	1	1	10
Child battering and other maltreatment (E967)	29	1	-	-	-	-	-	-	-	1	1	-	-	2
Other homicide (E960-E966,E968-E969)	55	4	-	-	1	-	-	1	-	6	-	1	1	8
All other causes (Residual)	524	3	21	12	21	12	7	3	7	86	31	19	15	151

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
Black, both sexes - all causes	1,118	875	625	455	320	234	206	153	102	109	103
Certain intestinal infections (008-009)	23	7	3	2	3	1	1	1	-	1	1
Whooping cough (033)	1	-	-	2	-	-	-	-	-	-	-
Meningococcal infection (036)	2	1	1	3	-	1	3	1	1	1	-
Septicemia (038)	26	18	8	3	8	5	3	3	2	1	4
Viral diseases (045-079)	4	4	4	4	1	3	-	-	1	3	1
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	13	4	4	2	1	1	3	1	-	1	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3	1	1	1	1	2	1	1	1	2	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	4	-	1	1	1	1	-	-	1
Diseases of thymus gland (254)	1	-	-	1	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	1	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	8	4	1	2	3	1	1	4	-	1	3
Meningitis (320-322)	29	13	14	4	10	8	10	3	8	1	2
Other diseases of nervous system and sense organs (323-389)	19	14	10	15	14	10	9	12	3	5	6
Acute upper respiratory infections (460-465)	4	5	5	6	2	2	4	1	-	-	-
Bronchitis and bronchiolitis (466,490-491)	6	5	8	8	2	-	4	1	-	-	1
Pneumonia and influenza (480-487)	84	68	40	35	24	17	16	10	10	8	4
Pneumonia (480-486)	83	68	40	34	22	17	16	10	9	8	4
Influenza (487)	1	-	-	1	2	-	-	-	1	-	-
Remainder of diseases of respiratory system (470-478,492-519)	37	26	21	15	10	8	4	3	2	6	7
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	6	2	4	-	1	1	2	-	-	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	20	11	12	7	3	1	3	3	4	1	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	18	11	5	3	3	4	4	2	1	3	2
Congenital anomalies (740-759)	122	73	62	47	48	25	22	21	21	13	15
Anencephalus and similar anomalies (740)	1	1	-	1	-	-	-	-	-	-	1
Spina bifida (741)	4	1	1	-	1	-	1	-	-	1	-
Congenital hydrocephalus (742.3)	7	5	3	3	1	-	2	-	-	1	2
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	6	3	6	4	5	2	2	-	4	-	1
Congenital anomalies of heart (745-746)	46	34	22	24	25	12	9	13	10	5	6
Other congenital anomalies of circulatory system (747)	14	6	6	4	4	2	2	1	-	1	2
Congenital anomalies of respiratory system (748)	8	-	2	1	-	2	-	-	1	1	-
Congenital anomalies of digestive system (749-751)	12	2	3	1	3	1	2	2	3	-	1
Congenital anomalies of genitourinary system (752-753)	3	-	1	1	-	1	-	1	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	3	4	2	-	1	1	-	-	2	1	-
Down's syndrome (758.0)	3	2	2	1	3	-	-	2	1	1	2
Other chromosomal anomalies (758.1-758.9)	10	9	6	3	-	2	1	2	-	1	-
All other and unspecified congenital anomalies (744,757,759)	5	6	8	4	5	2	3	-	-	1	-
Certain conditions originating in the perinatal period (760-779)	113	46	35	23	12	14	21	11	1	4	6
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	-	-	1	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	5	1	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	-	-	-	1	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	4	9	4	-	-	-	1	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	2	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	7	1	2	2	-	-	2	1	-	1	1
Fetal distress in liveborn infant (768.2-768.4)	2	1	1	-	-	-	1	1	-	-	1
Birth asphyxia (768.5-768.9)	5	-	1	2	-	-	1	-	-	1	-
Respiratory distress syndrome (769)	31	12	15	9	3	6	4	3	-	1	1
Other respiratory conditions of newborn (770)	30	17	10	7	7	6	12	4	-	2	3
Infections specific to the perinatal period (771)	3	2	-	1	1	1	-	-	-	-	-
Neonatal hemorrhage (772)	2	1	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	-	1	-	-	-	-	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	27	3	3	2	1	1	2	2	1	-	1
Symptoms, signs, and ill-defined conditions (780-799)	444	456	287	192	115	73	47	21	17	16	11
Sudden infant death syndrome (798.0)	405	423	264	171	98	65	38	20	13	12	7
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	39	33	23	21	17	8	9	1	4	4	4
Accidents and adverse effects (E800-E949)	32	42	30	33	28	28	18	22	18	19	22
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	13	15	11	9	6	4	4	5	4	2	5
Accidental mechanical suffocation (E913)	4	9	6	8	8	7	-	2	1	1	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	15	18	13	16	14	17	14	16	13	16	17
Homicide (E960-E969)	7	8	7	13	5	5	3	10	5	8	3
Child battering and other maltreatment (E967)	4	4	2	6	2	1	-	1	1	5	1
Other homicide (E960-E966,E968-E969)	3	4	5	7	3	4	3	9	4	3	2
All other causes (Residual)	101	54	61	30	26	22	27	18	7	15	12

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
Black, male - all causes	6,958	615	2,085	427	337	183	103	89	77	3,896	330	193	163	4,582
Certain intestinal infections (008-009)	26	-	-	-	-	-	-	-	-	-	1	-	1	2
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	40	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	18	-	-	-	-	-	-	-	-	-	2	1	1	4
Congenital syphilis (090)	1	-	1	-	-	-	-	-	-	1	-	-	-	1
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	18	-	-	-	1	-	-	-	-	1	-	-	-	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	12	-	1	1	-	-	-	-	-	2	-	-	1	3
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-238)	5	-	1	-	-	-	-	-	-	1	-	-	-	1
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	-	-	-	-	-	-	-	-	1	-	-	1
Diseases of blood and blood-forming organs (280-289)	18	-	-	-	2	-	-	-	-	2	-	-	1	3
Meningitis (320-322)	75	-	1	-	2	-	2	1	1	7	5	3	2	17
Other diseases of nervous system and sense organs (323-389)	69	-	2	-	-	1	-	-	-	3	2	-	1	6
Acute upper respiratory infections (460-465)	16	-	-	-	-	-	-	-	-	-	2	-	1	3
Bronchitis and bronchiolitis (466,490-491)	21	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	231	-	5	3	2	5	5	-	3	23	9	9	6	47
Pneumonia (480-486)	228	-	5	3	2	5	5	-	3	23	9	9	6	47
Influenza (487)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	81	-	5	1	-	-	-	-	-	6	1	3	2	12
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	21	1	4	1	-	1	-	-	-	7	-	1	-	8
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	49	-	-	1	2	-	1	-	-	4	-	2	1	7
Remainder of diseases of digestive system (520-534,536-543,562-579)	40	-	3	-	1	1	3	1	2	11	2	1	-	14
Congenital anomalies (740-759)	817	69	176	78	56	34	23	19	7	462	57	33	22	574
Anencephalus and similar anomalies (740)	31	8	11	4	1	1	-	1	-	26	-	1	1	28
Spina bifida (741)	16	1	3	-	1	-	1	1	-	7	-	-	2	9
Congenital hydrocephalus (742.3)	37	6	7	3	1	1	-	1	-	19	3	1	3	26
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	30	1	3	1	-	-	2	-	-	7	3	2	2	14
Congenital anomalies of heart (745-746)	235	2	17	14	22	19	9	6	3	92	21	14	4	131
Other congenital anomalies of circulatory system (747)	106	-	8	17	15	8	9	1	3	61	12	6	1	80
Congenital anomalies of respiratory system (748)	87	7	48	11	5	1	1	1	1	75	2	-	-	77
Congenital anomalies of digestive system (749-751)	30	4	1	2	2	-	-	-	-	9	3	-	2	14
Congenital anomalies of genitourinary system (752-753)	48	2	29	7	2	-	-	-	-	40	-	4	-	44
Congenital anomalies of musculoskeletal system (754-756)	57	8	16	9	2	3	1	2	-	42	4	1	2	49
Down's syndrome (758.0)	10	-	-	1	-	-	-	-	-	1	-	1	-	2
Other chromosomal anomalies (758.1-758.9)	33	1	2	1	2	1	-	2	-	9	6	2	5	22
All other and unspecified congenital anomalies (744,757,759)	97	28	31	8	3	-	-	4	-	74	3	1	-	78
Certain conditions originating in the perinatal period (760-779)	3,853	542	1,842	333	257	128	62	67	58	3,289	217	109	65	3,680
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	20	3	9	2	1	1	-	-	-	16	1	1	1	19
Newborn affected by maternal complications of pregnancy (761)	270	88	162	7	1	2	1	-	1	262	1	2	-	265
Newborn affected by complications of placenta, cord, and membranes (762)	132	44	69	5	5	2	-	1	-	126	3	1	1	131
Newborn affected by other complications of labor and delivery (763)	15	5	5	2	1	-	-	-	1	14	1	-	-	15
Slow fetal growth and fetal malnutrition (764)	8	2	1	1	1	1	1	1	-	8	-	-	-	8
Disorders relating to short gestation and unspecified low birthweight (765)	792	180	527	28	16	13	1	1	-	766	9	4	1	780
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	144	5	24	24	20	13	6	8	5	105	21	11	6	143
Intrauterine hypoxia and birth asphyxia (768)	207	33	84	19	22	8	3	2	6	177	10	3	4	194
Fetal distress in liveborn infant (768.2-768.4)	40	5	12	4	4	2	-	-	1	28	3	1	3	35
Birth asphyxia (768.5-768.9)	167	28	72	15	18	6	3	2	5	149	7	2	1	159
Respiratory distress syndrome (769)	733	23	289	114	80	32	18	16	18	590	56	21	13	680
Other respiratory conditions of newborn (770)	641	78	315	63	46	14	11	11	9	545	18	11	9	583
Infections specific to the perinatal period (771)	160	6	45	15	18	10	6	4	2	106	22	24	3	155
Neonatal hemorrhage (772)	159	6	31	25	17	19	4	7	9	118	27	7	5	157
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	17	2	4	-	4	1	1	1	-	13	2	-	-	15
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	1	-	-	-	-	-	-	-	1	-	-	-	1
Hemorrhagic disease of newborn (776.0)	2	-	-	-	2	-	-	-	-	2	-	-	-	2
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	552	68	277	28	23	12	10	15	7	440	46	24	22	532
Symptoms, signs, and ill-defined conditions (780-799)	1,020	1	8	4	2	3	2	-	1	21	13	17	47	98
Sudden infant death syndrome (798.0)	909	-	2	2	2	3	2	-	1	12	11	14	42	79
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	111	1	6	2	-	-	-	-	-	9	2	3	5	19
Accidents and adverse effects (E800-E949)	178	-	1	-	-	2	1	-	2	6	-	3	4	13
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	42	-	-	-	-	-	-	-	2	2	-	-	1	3
Accidental mechanical suffocation (E913)	26	-	-	-	-	-	-	-	-	-	-	1	2	3
Other accidental causes and adverse effects (E800-E910,E914-E949)	110	-	1	-	-	2	1	-	-	4	-	2	1	7
Homicide (E960-E969)	50	2	-	-	1	-	-	-	-	3	-	1	-	4
Child battering and other maltreatment (E967)	20	1	-	-	-	-	-	-	-	1	-	-	-	1
Other homicide (E960-E966,E968-E969)	30	1	-	-	1	-	-	-	-	2	-	1	-	3
All other causes (Residual)	291	-	15	5	11	8	4	1	3	47	18	10	8	83

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
Black, male - all causes	589	473	359	247	197	129	124	85	60	59	54
Certain intestinal infections (008-009)	15	5	-	2	2	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	1	2	-	-	-	1	1	-	-
Septicemia (038)	11	9	6	-	3	4	1	2	1	-	3
Viral diseases (045-079)	3	3	2	1	1	2	-	-	-	2	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	6	2	2	2	-	1	3	-	-	1	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	1	1	1	1	2	-	1	-	-	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	3	-	-	-	1	-	-	-	-
Diseases of thymus gland (254)	-	-	-	1	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	5	2	1	-	2	1	1	1	-	1	1
Meningitis (320-322)	19	6	6	2	8	6	6	1	3	-	1
Other diseases of nervous system and sense organs (323-389)	7	7	4	7	8	9	6	7	1	3	4
Acute upper respiratory infections (460-465)	2	3	3	1	2	1	1	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	4	2	6	3	2	-	2	1	-	-	1
Pneumonia and influenza (480-487)	47	38	27	21	13	12	12	5	5	2	2
Pneumonia (480-486)	46	38	27	20	12	12	12	5	5	2	2
Influenza (487)	1	-	-	1	1	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	19	10	13	6	6	2	3	2	2	4	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	4	2	3	-	-	1	1	-	-	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	13	9	8	3	1	-	2	1	4	1	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	9	4	4	-	1	3	-	1	-	3	1
Congenital anomalies (740-759)	63	40	33	17	23	17	11	12	13	5	9
Anencephalus and similar anomalies (740)	1	1	-	-	-	-	-	-	-	-	1
Spina bifida (741)	3	-	1	-	1	-	1	-	-	1	-
Congenital hydrocephalus (742.3)	3	4	2	-	1	-	-	-	-	-	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	4	-	4	1	1	1	2	-	3	-	-
Congenital anomalies of heart (745-746)	24	21	10	9	12	8	3	7	6	2	2
Other congenital anomalies of circulatory system (747)	8	4	3	3	2	2	1	1	-	-	2
Congenital anomalies of respiratory system (748)	4	-	2	-	-	2	-	-	1	1	-
Congenital anomalies of digestive system (749-751)	6	1	3	1	1	-	1	1	1	-	1
Congenital anomalies of genitourinary system (752-753)	-	-	1	1	-	1	-	1	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	2	3	1	-	1	-	-	-	1	-	-
Down's syndrome (758.0)	2	1	-	-	1	-	-	1	1	-	2
Other chromosomal anomalies (758.1-758.9)	4	2	1	1	-	1	1	1	-	-	-
All other and unspecified congenital anomalies (744,757,759)	2	3	5	1	3	2	2	-	-	1	-
Certain conditions originating in the perinatal period (760-779)	61	30	20	19	7	11	14	5	-	1	5
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	1	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	4	1	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	-	-	-	1	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	1	6	4	-	-	-	1	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	6	1	1	2	-	-	1	-	-	1	1
Fetal distress in liveborn infant (768.2-768.4)	2	1	-	-	-	-	1	-	-	-	1
Birth asphyxia (768.5-768.9)	4	-	1	2	-	-	-	-	-	1	-
Respiratory distress syndrome (769)	17	8	8	8	3	4	1	3	-	-	1
Other respiratory conditions of newborn (770)	16	11	6	5	3	5	9	1	-	-	2
Infections specific to the perinatal period (771)	1	1	-	1	1	1	-	-	-	-	-
Neonatal hemorrhage (772)	2	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	1	-	-	-	-	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	13	2	-	1	-	1	2	-	-	-	1
Symptoms, signs, and ill-defined conditions (780-799)	226	243	162	113	78	33	25	14	10	11	7
Sudden infant death syndrome (798.0)	203	227	151	98	65	30	22	13	8	8	4
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	23	16	11	15	12	3	3	1	2	3	3
Accidents and adverse effects (E800-E949)	18	22	19	16	18	14	11	16	11	12	8
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	5	5	9	4	4	3	2	4	-	1	2
Accidental mechanical suffocation (E913)	3	5	2	3	5	2	-	1	1	1	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	10	12	8	9	9	9	9	11	10	10	6
Homicide (E960-E969)	4	6	4	10	3	3	2	5	3	4	2
Child battering and other maltreatment (E967)	2	3	2	5	2	1	-	1	1	1	1
Other homicide (E960-E966,E968-E969)	2	3	2	5	1	2	2	4	2	3	1
All other causes (Residual)	54	27	32	17	18	8	22	9	6	9	6

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
Black, female - all causes	5,645	553	1,572	337	263	135	81	92	59	3,102	302	170	147	3,721
Certain intestinal infections (008-009)	21	-	-	-	-	-	-	1	-	1	-	1	-	2
Whooping cough (033)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	8	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	41	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	14	-	-	-	-	-	-	-	1	1	2	-	-	3
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	15	-	1	-	-	-	-	-	-	1	-	1	-	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	8	1	1	-	-	-	-	-	-	2	-	-	-	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	7	-	1	-	-	-	-	-	-	1	1	-	-	2
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	17	-	1	-	1	-	-	1	-	3	1	-	-	4
Meningitis (320-322)	63	-	-	3	1	-	1	-	1	6	3	5	5	19
Other diseases of nervous system and sense organs (323-389)	59	-	1	-	1	-	-	1	-	3	-	-	2	5
Acute upper respiratory infections (460-465)	16	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	14	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	160	-	8	1	1	-	1	2	2	15	6	5	4	30
Pneumonia (480-486)	158	-	8	1	1	-	1	2	2	15	6	5	4	30
Influenza (487)	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	79	-	1	2	1	-	-	1	1	6	1	-	2	9
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	9	-	-	-	-	-	-	-	-	-	2	-	-	2
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	30	-	-	-	-	-	-	1	-	1	2	2	2	7
Remainder of diseases of digestive system (520-534,536-543,562-579)	35	-	-	-	-	-	4	1	-	5	2	-	-	7
Congenital anomalies (740-759)	727	64	131	53	53	33	26	19	11	390	58	27	26	501
Anencephalus and similar anomalies (740)	45	17	20	3	1	1	-	1	-	43	1	-	-	44
Spina bifida (741)	9	-	2	-	1	-	-	-	-	3	1	1	2	7
Congenital hydrocephalus (742.3)	31	2	6	2	2	1	1	-	-	14	-	1	3	18
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	44	3	6	3	1	3	-	3	-	19	5	2	1	27
Congenital anomalies of heart (745-746)	230	6	13	15	16	17	8	8	3	86	26	9	7	128
Other congenital anomalies of circulatory system (747)	97	1	5	16	18	4	12	3	4	63	9	6	3	81
Congenital anomalies of respiratory system (748)	49	7	26	2	5	-	2	-	1	43	1	-	-	44
Congenital anomalies of digestive system (749-751)	30	1	2	1	-	-	1	2	-	7	3	2	4	16
Congenital anomalies of genitourinary system (752-753)	16	3	4	1	2	-	-	-	1	11	1	-	1	13
Congenital anomalies of musculoskeletal system (754-756)	34	7	16	1	1	-	-	-	-	25	1	-	2	28
Down's syndrome (758.0)	14	-	-	1	-	-	1	-	1	3	1	1	-	5
Other chromosomal anomalies (758.1-758.9)	50	-	5	-	5	2	1	2	1	16	7	2	2	27
All other and unspecified congenital anomalies (744,757,759)	78	17	26	8	1	5	-	-	-	57	2	3	1	63
Certain conditions originating in the perinatal period (760-779)	3,080	475	1,416	268	193	97	56	61	30	2,605	182	102	68	2,967
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	15	5	4	1	-	1	1	-	-	12	1	1	-	14
Newborn affected by maternal complications of pregnancy (761)	211	81	114	5	3	2	-	-	1	206	-	1	3	210
Newborn affected by complications of placenta, cord, and membranes (762)	107	41	53	3	2	3	-	-	1	103	2	1	1	107
Newborn affected by other complications of labor and delivery (763)	11	6	3	2	-	-	-	-	-	10	-	1	-	11
Slow fetal growth and fetal malnutrition (764)	8	-	5	-	1	-	-	-	-	6	-	2	-	8
Disorders relating to short gestation and unspecified low birthweight (765)	612	147	402	21	11	4	5	3	2	595	5	4	2	606
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	128	2	9	18	22	11	7	10	8	85	21	11	10	127
Intrauterine hypoxia and birth asphyxia (768)	198	30	87	23	15	9	3	2	2	171	12	8	3	194
Fetal distress in liveborn infant (768.2-768.4)	33	3	9	6	4	3	-	2	-	27	1	3	-	31
Birth asphyxia (768.5-768.9)	165	27	78	17	11	6	3	-	2	144	11	5	3	163
Respiratory distress syndrome (769)	521	16	187	90	65	25	15	14	11	423	38	17	11	489
Other respiratory conditions of newborn (770)	519	56	271	47	23	16	7	10	2	432	26	13	8	479
Infections specific to the perinatal period (771)	112	4	22	18	12	7	4	2	4	73	17	6	13	109
Neonatal hemorrhage (772)	126	4	15	19	19	9	9	10	4	89	26	10	-	125
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	9	-	1	2	1	1	-	1	-	6	1	-	1	8
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	-	-	-	-	1	-	-	-	1	-	-	-	1
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	502	84	243	21	19	8	5	9	4	393	43	27	16	479
Symptoms, signs, and ill-defined conditions (780-799)	832	6	4	2	2	1	-	1	-	16	15	18	26	75
Sudden infant death syndrome (798.0)	742	1	2	1	2	1	-	-	-	7	11	15	23	56
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	90	5	2	1	-	-	-	1	-	9	4	3	3	19
Accidents and adverse effects (E800-E949)	138	1	1	1	-	-	-	-	-	3	3	-	4	10
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	42	-	-	-	-	-	-	-	-	-	2	-	1	3
Accidental mechanical suffocation (E913)	24	-	1	-	-	-	-	-	-	1	-	-	-	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	72	1	-	1	-	-	-	-	-	2	1	-	3	6
Homicide (E960-E969)	34	3	-	-	-	-	-	1	-	4	1	-	1	6
Child battering and other maltreatment (E967)	9	-	-	-	-	-	-	-	-	-	1	-	-	1
Other homicide (E960-E966,E968-E969)	25	3	-	-	-	-	-	1	-	4	-	-	1	5
All other causes (Residual)	293	3	6	7	10	4	3	2	4	39	13	9	7	68

Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	28 days-1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
Black, female - all causes	529	402	266	208	123	105	82	68	42	50	49
Certain intestinal infections (008-009)	8	2	3	-	1	1	1	1	-	1	1
Whooping cough (033)	1	-	-	2	-	-	-	-	-	-	-
Meningococcal infection (036)	1	1	-	1	-	1	3	-	-	1	-
Septicemia (038)	15	9	2	3	5	1	2	1	1	1	1
Viral diseases (045-079)	1	1	2	3	-	1	-	-	1	1	1
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	7	2	2	-	1	-	-	1	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2	-	-	-	-	-	1	-	1	2	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	1	-	1	1	-	1	-	-	1
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	1	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	3	2	-	2	1	-	-	3	-	-	2
Meningitis (320-322)	10	7	8	2	2	2	4	2	5	1	1
Other diseases of nervous system and sense organs (323-389)	12	7	6	8	6	1	3	5	2	2	2
Acute upper respiratory infections (460-465)	2	2	2	5	-	1	3	1	-	-	-
Bronchitis and bronchiolitis (466,490-491)	2	3	2	5	-	-	2	-	-	-	-
Pneumonia and influenza (480-487)	37	28	13	14	11	5	4	5	5	6	2
Pneumonia (480-486)	37	28	13	14	10	5	4	5	4	6	2
Influenza (487)	-	-	-	-	1	-	-	-	1	-	-
Remainder of diseases of respiratory system (470-478,492-519)	18	16	8	9	4	6	1	1	-	2	5
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	2	-	1	-	1	-	1	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	7	2	4	4	2	1	1	2	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	7	7	1	3	2	1	4	1	1	-	1
Congenital anomalies (740-759)	59	33	29	30	25	8	11	9	8	8	6
Anencephalus and similar anomalies (740)	-	-	-	1	-	-	-	-	-	-	-
Spina bifida (741)	1	1	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	4	1	1	3	-	-	2	-	-	1	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	2	3	2	3	4	1	-	-	1	-	1
Congenital anomalies of heart (745-746)	22	13	12	15	13	4	6	6	4	3	4
Other congenital anomalies of circulatory system (747)	6	2	3	1	2	-	1	-	-	1	-
Congenital anomalies of respiratory system (748)	4	-	-	1	-	-	-	-	-	-	-
Congenital anomalies of digestive system (749-751)	8	1	-	-	2	1	1	1	2	-	-
Congenital anomalies of genitourinary system (752-753)	3	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	1	1	1	-	-	1	-	-	1	1	-
Down's syndrome (758.0)	1	1	2	1	2	-	-	1	-	1	-
Other chromosomal anomalies (758.1-758.9)	6	7	5	2	-	1	-	1	-	1	-
All other and unspecified congenital anomalies (744,757,759)	3	3	3	3	2	-	1	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	52	16	15	4	5	3	7	6	1	3	1
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	-	-	-	-	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	3	3	-	-	-	-	-	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	1	-	1	-	-	-	1	1	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	-	-	1	-	-	-	-	1	-	-	-
Birth asphyxia (768.5-768.9)	1	-	-	-	-	-	1	-	-	-	-
Respiratory distress syndrome (769)	14	4	7	1	-	2	3	-	-	1	-
Other respiratory conditions of newborn (770)	14	6	4	2	4	1	3	3	-	2	1
Infections specific to the perinatal period (771)	2	1	-	-	-	-	-	-	-	-	-
Neonatal hemorrhage (772)	-	1	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	14	1	3	1	1	-	-	2	1	-	-
Symptoms, signs, and ill-defined conditions (780-799)	218	213	125	79	37	40	22	7	7	5	4
Sudden infant death syndrome (798.0)	202	196	113	73	32	35	16	7	5	4	3
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	16	17	12	6	5	5	6	-	2	1	1
Accidents and adverse effects (E800-E949)	14	20	11	17	10	14	7	7	7	7	14
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	8	10	2	5	2	1	2	1	4	1	3
Accidental mechanical suffocation (E913)	1	4	4	5	3	5	-	1	-	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	5	6	5	7	5	8	5	5	3	6	11
Homicide (E960-E969)	3	2	3	3	2	2	1	5	2	4	1
Child battering and other maltreatment (E967)	2	1	-	1	-	-	-	-	-	4	-
Other homicide (E960-E966,E968-E969)	1	1	3	2	2	2	1	5	2	-	1
All other causes (Residual)	47	27	29	13	8	14	5	9	1	6	6

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	United States									Alabama						
	All races, under 1 year	Under 28 days				28 days-11 months				All races, under 1 year	Under 28 days			28 days-11 months		
		All races	White	All other		All races	White	All other			White	All other		White	All other	
				Total	Black			Total	Black			Total	Black		Total	Black
All causes	45,526	30,618	21,686	8,932	8,303	14,908	10,194	4,714	4,300	962	317	309	305	157	179	179
Certain intestinal infections (008-009)	112	4	-	4	4	108	63	45	43	3	-	-	-	2	1	1
Whooping cough (033)	10	1	1	-	-	9	6	3	3	-	-	-	-	-	-	-
Meningococcal infection (036)	77	4	4	-	-	73	56	17	14	1	-	-	-	-	1	1
Septicemia (038)	242	...	...	...	...	242	147	95	81	5	...	...	...	2	3	3
Viral diseases (045-079)	136	35	27	8	7	101	75	26	25	4	-	1	1	3	-	-
Congenital syphilis (090)	2	2	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	117	21	18	3	3	96	60	36	30	3	-	1	1	-	2	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	113	18	12	6	5	95	78	17	15	1	-	-	-	-	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	67	31	27	4	3	36	26	10	9	1	1	-	-	-	-	-
Diseases of thymus gland (254)	8	-	-	-	-	8	6	2	2	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	40	7	6	1	1	33	32	1	1	1	1	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	97	20	12	8	7	77	47	30	28	3	-	1	1	1	1	1
Meningitis (320-322)	443	118	80	38	36	325	214	111	102	12	2	2	2	6	2	2
Other diseases of nervous system and sense organs (323-389)	536	41	29	12	11	495	368	127	117	14	-	1	1	8	5	5
Acute upper respiratory infections (460-465)	78	6	3	3	3	72	40	32	29	5	-	-	-	2	3	3
Bronchitis and bronchiolitis (466,490-491)	129	4	4	-	-	125	87	38	35	1	-	-	-	1	-	-
Pneumonia and influenza (480-487)	1,012	241	158	83	77	771	435	336	314	34	2	2	2	11	19	19
Pneumonia (480-486)	1,000	240	157	83	77	760	428	331	309	34	2	2	2	11	19	19
Influenza (487)	12	1	1	-	-	11	6	5	5	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	507	77	56	21	21	430	284	146	139	7	-	1	1	2	4	4
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	131	74	60	14	10	57	33	24	20	4	-	3	3	1	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	184	37	22	15	14	147	73	74	65	10	1	1	1	2	6	6
Remainder of diseases of digestive system (520-534,536-543,562-579)	251	67	45	22	21	184	125	59	54	10	2	1	1	2	5	5
Congenital anomalies (740-759)	8,220	6,701	5,472	1,229	1,075	2,519	1,970	549	469	183	89	45	45	34	15	15
Anencephalus and similar anomalies (740)	791	775	690	85	72	16	11	5	4	12	10	1	1	1	-	-
Spina bifida (741)	257	161	142	19	16	96	87	9	9	9	2	1	1	5	1	1
Congenital hydrocephalus (742.3)	325	201	152	49	44	124	96	28	24	12	6	2	2	3	1	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	316	185	137	48	41	131	93	38	33	8	3	3	3	2	-	-
Congenital anomalies of heart (745-746)	2,874	1,681	1,385	296	259	1,193	944	249	206	41	23	8	8	6	4	4
Other congenital anomalies of circulatory system (747)	937	722	546	176	161	215	163	52	42	31	15	9	9	3	4	4
Congenital anomalies of respiratory system (748)	641	588	451	137	121	53	38	15	15	11	4	5	5	1	1	1
Congenital anomalies of digestive system (749-751)	287	124	93	31	30	163	126	37	30	3	-	1	1	2	-	-
Congenital anomalies of genitourinary system (752-753)	452	418	356	62	57	34	27	7	7	11	8	1	1	2	-	-
Congenital anomalies of musculoskeletal system (754-756)	641	561	471	90	77	80	64	16	14	10	7	2	2	1	-	-
Down's syndrome (758.0)	123	42	34	8	7	81	62	19	17	2	1	-	-	-	1	1
Other chromosomal anomalies (758.1-758.9)	531	343	282	61	49	188	150	38	34	10	-	3	3	5	2	2
All other and unspecified congenital anomalies (744,757,759)	1,045	800	733	167	141	145	109	36	34	23	10	9	9	3	1	1
Certain conditions originating in the perinatal period (760-779)	22,745	21,868	14,798	7,070	6,647	877	569	308	286	451	210	231	227	3	7	7
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	142	138	97	41	33	4	2	2	2	2	1	1	1	-	-	-
Newborn affected by maternal complications of pregnancy (761)	1,572	1,558	1,048	510	475	14	8	6	6	31	18	13	13	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	985	981	727	254	238	4	3	1	1	15	5	10	10	-	-	-
Newborn affected by other complications of labor and delivery (763)	142	138	109	29	26	4	2	2	-	1	-	1	1	-	-	-
Slow fetal growth and fetal malnutrition (764)	49	45	29	16	16	4	4	-	-	2	1	1	1	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	3,648	3,615	2,151	1,464	1,386	33	15	18	18	62	18	44	44	-	-	-
Disorders relating to long gestation and high birthweight (766)	2	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1,058	1,033	740	293	270	25	23	2	2	12	8	4	4	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	1,497	1,438	1,022	416	388	59	40	19	17	37	17	18	17	1	1	1
Fetal distress in liveborn infant (768.2-768.4)	283	270	194	76	66	13	5	8	7	7	4	3	3	-	-	-
Birth asphyxia (768.5-768.9)	1,214	1,168	828	340	322	46	35	11	10	30	13	16	14	1	1	1
Respiratory distress syndrome (769)	4,989	4,721	3,473	1,248	1,169	268	175	93	85	115	64	50	49	-	1	1
Other respiratory conditions of newborn (770)	3,697	3,373	2,239	1,134	1,082	324	220	104	98	70	31	38	34	1	2	2
Infections specific to the perinatal period (771)	971	935	655	280	264	36	24	12	8	22	9	11	11	1	1	1
Neonatal hemorrhage (772)	967	960	653	307	282	7	4	3	3	29	13	16	16	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	91	80	56	24	23	11	8	3	3	1	1	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	18	18	16	2	2	-	-	-	-	2	1	1	1	-	-	-
Hemorrhagic disease of newborn (776.0)	11	11	9	2	2	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2,906	2,822	1,772	1,050	1,011	84	41	43	43	50	23	25	25	-	2	2
Symptoms, signs, and ill-defined conditions (780-799)	6,088	542	352	190	173	5,546	3,718	1,828	1,679	132	4	8	8	47	73	73
Sudden infant death syndrome (798.0)	5,510	418	271	147	135	5,092	3,448	1,644	1,516	105	3	6	6	42	54	54
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	578	124	81	43	38	454	270	184	163	27	1	2	2	5	19	19
Accidents and adverse effects (E800-E949)	1,166	86	59	27	23	1,080	758	322	293	31	1	3	3	12	15	15
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	271	19	12	7	6	252	168	84	78	9	-	-	-	4	5	5
Accidental mechanical suffocation (E913)	188	15	10	5	4	153	104	49	46	8	1	1	1	2	4	4
Other accidental causes and adverse effects (E800-E910,E914-E949)	727	52	37	15	13	675	486	189	169	14	-	2	2	6	6	6
Homicide (E960-E969)	210	28	18	10	10	182	107	75	74	6	-	1	1	2	3	3
Child battering and other maltreatment (E967)	83	8	6	2	2	75	47	28	27	4	-	-	-	1	3	3
Other homicide (E960-E966,E968-E969)	127	20	12	8	8	107	60	47	47	2	-	1	1	1	-	-
All other causes (Residual)	1,805	585	422	163	151	1,220	817	403	373	40	4	7	7	16	13	13

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Alaska							Arizona						
	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	Black		Total	Black
All causes	117	35	27	5	27	28	4	620	351	66	26	145	58	13
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	2	1	-	-	-	1	-
Septicemia (038)	-	...	...	...	-	-	-	4	...	...	...	2	2	-
Viral diseases (045-079)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	5	1	-	-	4	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	3	1	-	-	2	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	1	-	-	-	-	1	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	3	-	-	-	3	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	2	-	-	-	1	1	-
Meningitis (320-322)	3	1	-	-	-	2	-	8	-	-	-	5	3	1
Other diseases of nervous system and sense organs (323-389)	3	-	-	-	-	3	-	3	-	-	-	2	1	-
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	3	-	-	-	1	2	-	19	4	1	-	8	6	3
Pneumonia (480-486)	3	-	-	-	1	2	-	19	4	1	-	8	6	3
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	1	-	-	-	1	-	-	3	1	-	-	1	1	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	2	2	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	2	-	-	-	1	1	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	5	1	-	-	3	1	-
Congenital anomalies (740-759)	18	12	4	-	-	2	-	131	87	11	2	26	7	2
Anencephalus and similar anomalies (740)	-	-	-	-	-	-	-	10	9	-	-	1	-	-
Spina bifida (741)	-	-	-	-	-	-	-	2	-	-	-	1	1	1
Congenital hydrocephalus (742.3)	-	-	-	-	-	-	-	5	3	-	-	1	1	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	1	-	-	-	-	-	6	4	2	-	-	-	-
Congenital anomalies of heart (745-746)	2	-	1	-	-	1	-	37	21	3	1	11	2	-
Other congenital anomalies of circulatory system (747)	3	1	1	-	-	1	-	17	13	-	-	2	2	-
Congenital anomalies of respiratory system (748)	2	1	1	-	-	-	-	7	5	1	-	1	-	-
Congenital anomalies of digestive system (749-751)	-	-	-	-	-	-	-	2	-	1	-	1	-	-
Congenital anomalies of genitourinary system (752-753)	1	1	-	-	-	-	-	4	1	-	-	3	-	-
Congenital anomalies of musculoskeletal system (754-756)	3	2	1	-	-	-	-	7	7	-	-	-	-	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	3	-	-	-	3	-	-
Other chromosomal anomalies (758.1-758.9)	3	3	-	-	-	-	-	10	8	1	1	-	1	1
All other and unspecified congenital anomalies (744,757,759)	3	3	-	-	-	-	-	21	16	3	-	2	-	-
Certain conditions originating in the perinatal period (760-779)	43	21	20	4	2	-	-	306	241	52	24	10	3	-
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	3	1	2	-	-	-	-	19	16	1	-	2	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	2	1	1	1	-	-	-	10	8	2	2	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	4	3	-	-	-	1	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	5	2	3	-	-	-	-	43	37	6	2	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	2	-	2	-	-	-	-	35	29	6	2	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	1	1	-	-	-	-	-	14	10	3	-	-	1	-
Fetal distress in liveborn infant (768.2-768.4)	-	-	-	-	-	-	-	2	-	2	-	-	-	-
Birth asphyxia (768.5-768.9)	1	1	-	-	-	-	-	12	10	1	-	-	1	-
Respiratory distress syndrome (769)	14	9	4	2	1	-	-	58	43	14	8	1	-	-
Other respiratory conditions of newborn (770)	3	2	1	1	-	-	-	46	33	7	1	6	-	-
Infections specific to the perinatal period (771)	3	2	-	-	1	-	-	14	11	1	1	1	1	-
Neonatal hemorrhage (772)	5	1	4	-	-	-	-	32	28	4	1	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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)	5	2	3	-	-	-	-	29	22	7	6	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	33	-	1	-	16	16	3	76	4	2	-	52	18	6
Sudden infant death syndrome (798.0)	31	-	1	-	16	14	3	67	3	1	-	51	12	6
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	2	-	-	-	-	2	-	9	1	1	-	1	6	-
Accidents and adverse effects (E800-E949)	7	1	-	-	4	2	-	14	3	-	-	8	3	1
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	1	-	-	2	2	-	-	-	-	-
Accidental mechanical suffocation (E913)	1	-	-	-	1	-	-	4	-	-	-	2	2	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	5	1	-	-	2	2	-	8	1	-	-	6	1	1
Homicide (E960-E969)	-	-	-	-	-	-	-	4	-	-	-	4	-	-
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	3	-	-	-	3	-	-
All other causes (Residual)	5	-	2	1	2	1	1	25	5	-	-	11	9	-

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Arkansas							California						
	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	Black		Total	Black
All causes	472	179	105	104	107	81	80	4,454	2,285	610	489	1,231	328	268
Certain intestinal infections (008-009)	2	-	-	-	1	1	1	16	-	2	2	12	2	1
Whooping cough (033)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Meningococcal infection (036)	2	-	-	-	2	-	-	5	1	-	-	3	1	1
Septicemia (038)	4	...	...	...	2	2	2	21	...	...	...	16	5	2
Viral diseases (045-079)	-	-	-	-	-	-	-	13	4	1	1	7	1	1
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	3	-	-	-	1	2	2	19	2	-	-	13	4	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	-	-	-	1	-	-	10	1	-	-	7	2	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	1	-	-	-	1	1	7	5	-	-	2	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	4	-	-	-	4	-	-
Diseases of blood and blood-forming organs (280-289)	1	-	-	-	-	1	1	11	3	1	1	4	3	3
Meningitis (320-322)	6	2	-	-	2	2	2	45	8	4	4	24	9	6
Other diseases of nervous system and sense organs (323-389)	6	-	-	-	5	1	1	52	1	-	-	43	8	6
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	4	-	-	-	3	1	1
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	19	2	-	-	13	4	3
Pneumonia and influenza (480-487)	7	-	1	1	1	5	5	67	15	4	1	34	14	10
Pneumonia (480-486)	7	-	1	1	1	5	5	66	14	4	1	34	14	10
Influenza (487)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	9	-	-	-	7	2	2	41	5	-	-	32	4	4
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	-	-	-	-	2	2	19	11	2	1	4	2	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	3	2	-	-	-	1	1	22	1	2	2	14	5	5
Remainder of diseases of digestive system (520-534,536-543,562-579)	5	2	-	-	1	2	2	29	8	-	-	18	3	3
Congenital anomalies (740-759)	86	39	18	18	24	5	5	997	605	118	74	225	49	36
Anencephalus and similar anomalies (740)	6	3	3	3	-	-	-	113	99	13	6	1	-	-
Spina bifida (741)	1	-	1	1	-	-	-	21	8	4	3	8	1	1
Congenital hydrocephalus (742.3)	3	1	1	1	-	1	1	38	19	3	2	12	4	3
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	3	-	-	-	2	1	1	36	11	6	4	15	4	3
Congenital anomalies of heart (745-746)	30	9	5	5	13	3	3	272	125	27	19	95	25	19
Other congenital anomalies of circulatory system (747)	9	4	3	3	2	-	-	100	47	21	14	29	3	2
Congenital anomalies of respiratory system (748)	4	2	2	2	-	-	-	62	46	12	7	3	1	1
Congenital anomalies of digestive system (749-751)	4	1	1	1	2	-	-	25	11	1	1	11	2	1
Congenital anomalies of genitourinary system (752-753)	5	5	-	-	-	-	-	45	35	5	3	4	1	1
Congenital anomalies of musculoskeletal system (754-756)	4	2	-	-	2	-	-	78	61	5	4	9	3	1
Down's syndrome (758.0)	-	-	-	-	-	-	-	10	3	-	-	7	-	-
Other chromosomal anomalies (758.1-758.9)	7	5	2	2	-	-	-	68	34	9	6	21	4	3
All other and unspecified congenital anomalies (744,757,759)	10	7	-	-	3	-	-	129	106	12	5	10	1	1
Certain conditions originating in the perinatal period (760-779)	205	120	78	77	3	4	4	2,079	1,587	448	382	65	29	23
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	1	1	1	-	-	-	21	17	4	2	-	-	-
Newborn affected by maternal complications of pregnancy (761)	12	5	7	7	-	-	-	150	111	38	36	-	1	1
Newborn affected by complications of placenta, cord, and membranes (762)	16	9	7	6	-	-	-	101	74	26	22	1	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	11	9	2	2	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	4	3	1	1	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	28	12	14	14	1	1	1	305	229	75	63	-	1	1
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	13	7	6	6	-	-	-	119	93	22	19	4	-	-
Intrauterine hypoxia and birth asphyxia (768)	12	7	4	4	1	-	-	143	108	28	24	6	1	1
Fetal distress in liveborn infant (768.2-768.4)	4	3	1	1	-	-	-	27	18	8	6	1	-	-
Birth asphyxia (768.5-768.9)	8	4	3	3	1	-	-	116	90	20	18	5	1	1
Respiratory distress syndrome (769)	52	44	8	8	-	-	-	419	317	76	63	19	7	4
Other respiratory conditions of newborn (770)	26	9	14	14	1	2	2	319	228	55	45	24	12	10
Infections specific to the perinatal period (771)	18	13	5	5	-	-	-	77	54	17	17	3	3	2
Neonatal hemorrhage (772)	5	4	1	1	-	-	-	77	60	17	16	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	4	2	1	-	1	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	1	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)	20	8	11	11	-	1	1	327	230	86	72	7	4	4
Symptoms, signs, and ill-defined conditions (780-799)	84	6	5	5	44	29	28	687	33	14	11	511	129	111
Sudden infant death syndrome (798.0)	74	6	4	4	37	27	27	663	27	13	10	497	126	109
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	10	-	1	1	7	2	1	24	6	1	1	14	3	2
Accidents and adverse effects (E800-E949)	15	-	1	1	5	9	9	104	6	1	-	79	18	13
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4	-	-	-	-	4	4	16	1	-	-	14	1	1
Accidental mechanical suffocation (E913)	2	-	-	-	-	2	2	18	1	-	-	14	3	3
Other accidental causes and adverse effects (E800-E910,E914-E949)	9	-	1	1	5	3	3	70	4	1	-	51	14	9
Homicide (E960-E969)	7	2	-	-	3	2	2	21	1	-	-	11	9	9
Child battering and other maltreatment (E967)	5	2	-	-	2	1	1	12	-	-	-	7	5	5
Other homicide (E960-E966,E968-E969)	2	-	-	-	1	1	1	9	1	-	-	4	4	4
All other causes (Residual)	21	5	2	2	4	10	10	161	36	13	10	86	26	25

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Colorado							Connecticut						
	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	Black		Total	Black
All causes	501	294	36	29	152	19	17	433	239	75	73	103	16	16
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Septicemia (038)	7	...	...	...	6	1	-	-	...	...	...	-	-	-
Viral diseases (045-079)	2	-	-	-	2	-	-	1	1	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
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)	-	-	-	-	-	-	-	3	1	-	-	2	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Diseases of blood and blood-forming organs (280-289)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	2	-	-	-	2	-	-	4	2	-	-	2	-	-
Other diseases of nervous system and sense organs (323-389)	11	-	-	-	11	-	-	3	-	-	-	3	-	-
Acute upper respiratory infections (460-465)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	7	3	-	-	3	1	1	10	-	1	1	7	2	2
Pneumonia (480-486)	7	3	-	-	3	1	1	10	-	1	1	7	2	2
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	4	-	1	1	3	-	-	3	-	-	-	3	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	1	-	-	-	-	-	2	1	-	-	1	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Congenital anomalies (740-759)	120	91	2	2	22	5	4	96	59	8	7	27	2	2
Anencephalus and similar anomalies (740)	7	7	-	-	-	-	-	8	7	-	-	1	-	-
Spina bifida (741)	1	-	-	-	1	-	-	4	1	-	-	3	-	-
Congenital hydrocephalus (742.3)	3	2	-	-	1	-	-	1	-	-	-	1	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	7	5	-	-	1	1	1	4	2	-	-	2	-	-
Congenital anomalies of heart (745-746)	40	28	-	-	10	2	1	36	22	1	1	12	1	1
Other congenital anomalies of circulatory system (747)	10	6	1	1	3	-	-	8	5	1	1	2	-	-
Congenital anomalies of respiratory system (748)	7	7	-	-	-	-	-	6	4	2	2	-	-	-
Congenital anomalies of digestive system (749-751)	3	-	-	-	3	-	-	1	-	-	-	-	1	1
Congenital anomalies of genitourinary system (752-753)	7	7	-	-	-	-	-	2	1	1	1	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	12	10	-	-	1	1	1	6	4	2	1	-	-	-
Down's syndrome (758.0)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Other chromosomal anomalies (758.1-758.9)	7	5	-	-	1	1	1	10	7	1	1	2	-	-
All other and unspecified congenital anomalies (744,757,759)	15	14	1	1	-	-	-	9	6	-	-	3	-	-
Certain conditions originating in the perinatal period (760-779)	227	185	33	26	8	1	1	239	167	65	64	5	2	2
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)	14	12	2	2	-	-	-	10	9	1	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	8	6	2	2	-	-	-	8	6	2	2	-	-	-
Newborn affected by other complications of labor and delivery (763)	3	2	1	-	-	-	-	2	2	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	1	1	-	-	-	-	-	1	1	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	31	28	3	2	-	-	-	64	40	24	24	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	6	6	-	-	-	-	-	3	2	-	-	1	-	-
Intrauterine hypoxia and birth asphyxia (768)	21	18	3	3	-	-	-	15	8	5	5	2	-	-
Fetal distress in liveborn infant (768.2-768.4)	6	5	1	1	-	-	-	3	2	1	1	-	-	-
Birth asphyxia (768.5-768.9)	15	13	2	2	-	-	-	12	6	4	4	2	-	-
Respiratory distress syndrome (769)	34	28	5	3	1	-	-	39	33	6	6	-	-	-
Other respiratory conditions of newborn (770)	58	43	7	5	7	1	1	29	17	12	12	-	-	-
Infections specific to the perinatal period (771)	9	7	2	1	-	-	-	10	9	1	1	-	-	-
Neonatal hemorrhage (772)	16	11	5	5	-	-	-	11	9	1	1	-	1	1
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	24	21	3	3	-	-	-	46	31	12	12	2	1	1
Symptoms, signs, and ill-defined conditions (780-799)	66	4	-	-	56	6	6	42	3	-	-	30	9	9
Sudden infant death syndrome (798.0)	64	4	-	-	54	6	6	38	2	-	-	28	8	8
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	2	-	-	-	2	-	-	4	1	-	-	2	1	1
Accidents and adverse effects (E800-E949)	9	1	-	-	8	-	-	4	-	-	-	3	1	1
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Accidental mechanical suffocation (E913)	3	1	-	-	2	-	-	1	-	-	-	1	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	6	-	-	-	6	-	-	1	-	-	-	-	1	1
Homicide (E960-E969)	8	-	-	-	8	-	-	-	-	-	-	-	-	-
Child battering and other maltreatment (E967)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	6	-	-	-	6	-	-	-	-	-	-	-	-	-
All other causes (Residual)	29	9	-	-	15	5	5	18	4	1	1	13	-	-

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Delaware							District of Columbia						
	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	Black		Total	Black
All causes	131	45	49	49	25	12	12	234	19	152	152	6	57	57
Certain intestinal infections (000-009)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	-	...	...	...	-	-	-	3	...	...	...	-	3	3
Viral diseases (045-079)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	-	-	-	-	-	-	-	5	-	-	-	-	5	5
Other diseases of nervous system and sense organs (323-389)	2	-	-	-	2	-	-	3	-	-	-	1	2	2
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	1	-	-	-	-	1	1
Pneumonia and influenza (480-487)	2	-	-	-	2	-	-	5	-	1	1	1	3	3
Pneumonia (480-486)	2	-	-	-	2	-	-	5	-	1	1	1	3	3
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	1	-	-	-	-	1	1	3	-	2	2	-	1	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	2	-	-	-	-	2	2	-	-	-	-	-	-	-
Congenital anomalies (740-759)	21	8	4	4	6	3	3	24	6	12	12	2	4	4
Anencephalus and similar anomalies (740)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Spina bifida (741)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	2	-	1	1	1	-	-	1	-	-	-	-	1	1
Congenital anomalies of heart (745-746)	7	1	1	1	4	1	1	7	-	5	5	-	2	2
Other congenital anomalies of circulatory system (747)	1	-	-	-	-	1	1	2	1	1	1	-	-	-
Congenital anomalies of respiratory system (748)	2	2	-	-	-	-	-	2	1	1	1	-	-	-
Congenital anomalies of digestive system (749-751)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	1	-	1	1	-	-	-	1	-	1	1	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	2	1	-	-	-	1	1	3	1	1	1	1	-	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	3	2	-	-	1	-	-	3	2	-	-	1	-	-
All other and unspecified congenital anomalies (744,757,759)	1	-	1	1	-	-	-	3	-	2	2	-	1	1
Certain conditions originating in the perinatal period (760-779)	80	35	44	44	1	-	-	152	13	132	132	-	7	7
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	9	4	5	5	-	-	-	8	-	8	8	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	-	-	-	-	-	-	-	3	-	3	3	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	27	13	13	13	1	-	-	51	4	47	47	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	-	1	1	-	-	-	5	1	4	4	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	2	1	1	1	-	-	-	6	-	5	5	-	1	1
Fetal distress in liveborn infant (768.2-768.4)	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	1	1	-	-	-	-	-	6	-	5	5	-	1	1
Respiratory distress syndrome (769)	16	4	12	12	-	-	-	31	6	22	22	-	3	3
Other respiratory conditions of newborn (770)	8	5	3	3	-	-	-	31	2	28	28	-	1	1
Infections specific to the perinatal period (771)	2	1	1	1	-	-	-	2	-	2	2	-	-	-
Neonatal hemorrhage (772)	2	-	2	2	-	-	-	4	-	4	4	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	-	1	1	-	-	-	1	-	1	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	11	6	5	5	-	-	-	10	-	8	8	-	2	2
Symptoms, signs, and ill-defined conditions (780-799)	16	-	-	-	10	6	6	25	-	2	2	2	21	21
Sudden infant death syndrome (798.0)	16	-	-	-	10	6	6	19	-	1	1	1	17	17
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	-	-	-	-	-	-	-	6	-	1	1	1	4	4
Accidents and adverse effects (E800-E949)	1	-	-	-	1	-	-	2	-	-	-	-	2	2
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	2	-	-	-	-	2	2
Other accidental causes and adverse effects (E800-E910,E914-E949)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Homicide (E960-E969)	1	-	-	-	1	-	-	2	-	-	-	-	2	2
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	1	-	-	-	1	-	-	2	-	-	-	-	2	2
All other causes (Residual)	2	-	1	1	1	-	-	6	-	2	2	-	4	4

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Florida							Georgia						
	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	Black		Total	Black
All causes	1,921	797	491	488	344	289	286	1,337	430	448	442	190	269	268
Certain intestinal infections (008-009)	5	-	-	-	2	3	3	3	-	-	-	1	2	2
Whooping cough (033)	2	-	-	-	1	1	1	1	-	-	-	1	-	-
Meningococcal infection (036)	5	-	-	-	3	2	2	1	-	-	-	1	-	-
Septicemia (038)	10	...	...	...	5	5	5	9	...	...	...	6	3	3
Viral diseases (045-079)	3	-	1	1	2	-	-	5	1	1	1	1	2	2
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	7	2	-	-	1	4	4	6	1	1	1	1	3	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2	-	-	-	2	-	-	10	-	4	3	3	3	3
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)	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	5	-	-	-	1	4	4	4	-	-	-	-	4	4
Meningitis (320-322)	26	4	2	2	11	9	9	14	2	3	3	6	3	3
Other diseases of nervous system and sense organs (323-389)	19	1	-	-	10	8	8	10	3	2	2	2	3	3
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	4	-	-	-	1	3	3
Bronchitis and bronchiolitis (466,490-491)	4	-	-	-	2	2	2	5	-	-	-	3	2	2
Pneumonia and influenza (480-487)	52	13	4	4	18	17	16	60	5	5	5	14	36	36
Pneumonia (480-486)	52	13	4	4	18	17	16	59	5	5	5	14	35	35
Influenza (487)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Remainder of diseases of respiratory system (470-478,492-519)	23	-	2	2	10	11	11	24	3	1	1	4	16	16
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5	1	1	1	2	1	1	6	3	1	-	-	2	2
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	9	-	2	2	2	5	5	7	1	1	1	2	3	3
Remainder of diseases of digestive system (520-534,536-543,562-579)	11	1	1	1	6	3	3	14	2	3	3	3	6	6
Congenital anomalies (740-759)	382	201	60	59	77	44	42	246	117	65	64	35	29	29
Anencephalus and similar anomalies (740)	37	29	7	7	1	-	-	18	13	5	5	-	-	-
Spina bifida (741)	9	5	1	1	3	-	-	12	9	1	1	2	-	-
Congenital hydrocephalus (742.3)	16	6	3	2	4	3	3	7	3	3	3	1	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	10	3	1	1	3	3	3	5	-	3	3	-	2	2
Congenital anomalies of heart (745-746)	127	58	14	14	38	19	17	65	28	11	11	18	10	10
Other congenital anomalies of circulatory system (747)	44	26	13	13	2	3	3	43	15	19	19	5	4	4
Congenital anomalies of respiratory system (748)	20	13	6	6	1	-	-	19	10	6	6	-	3	3
Congenital anomalies of digestive system (749-751)	14	4	-	-	3	7	7	7	1	2	2	4	-	-
Congenital anomalies of genitourinary system (752-753)	14	10	4	4	-	-	-	11	10	1	1	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	30	20	3	3	5	2	2	13	5	3	3	3	2	2
Down's syndrome (759.0)	6	1	-	-	3	2	2	2	1	-	-	-	1	1
Other chromosomal anomalies (758.1-758.9)	15	3	2	2	7	3	3	12	6	1	1	1	4	4
All other and unspecified congenital anomalies (744,757,759)	40	25	6	6	7	2	2	32	18	10	9	1	3	3
Certain conditions originating in the perinatal period (760-779)	981	548	395	393	18	20	20	674	284	343	343	19	28	28
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	1	1	1	-	-	-	3	1	2	2	-	-	-
Newborn affected by maternal complications of pregnancy (761)	45	36	9	9	1	-	-	74	25	47	47	-	2	2
Newborn affected by complications of placenta, cord, and membranes (762)	33	26	7	7	-	-	-	21	9	12	12	-	-	-
Newborn affected by other complications of labor and delivery (763)	6	5	1	1	-	-	-	5	2	3	3	-	-	-
Slow fetal growth and fetal malnutrition (764)	4	2	2	2	-	-	-	1	1	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	170	86	82	81	1	1	1	137	53	80	80	1	3	3
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	39	24	15	15	-	-	-	22	10	10	10	1	1	1
Intrauterine hypoxia and birth asphyxia (768)	70	34	29	29	4	3	3	37	13	23	23	-	1	1
Fetal distress in liveborn infant (768.2-768.4)	15	8	5	5	-	2	2	4	1	2	2	-	1	1
Birth asphyxia (768.5-768.9)	55	26	24	24	4	1	1	33	12	21	21	-	-	-
Respiratory distress syndrome (769)	264	144	111	111	4	5	5	176	93	65	65	11	7	7
Other respiratory conditions of newborn (770)	126	67	49	48	5	5	5	96	36	48	48	5	7	7
Infections specific to the perinatal period (771)	53	34	16	16	2	1	1	22	9	12	12	1	-	-
Neonatal hemorrhage (772)	40	22	17	17	-	1	1	14	6	7	7	-	1	1
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	6	6	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	122	61	56	56	1	4	4	65	26	33	33	-	6	6
Symptoms, signs, and ill-defined conditions (780-799)	217	10	7	7	105	95	95	145	3	9	8	51	82	82
Sudden infant death syndrome (798.0)	197	10	5	5	96	86	86	128	2	7	7	47	72	72
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	20	-	2	2	9	9	9	17	1	2	1	4	10	10
Accidents and adverse effects (E800-E949)	56	2	3	3	27	24	24	38	1	4	3	18	17	17
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	8	1	-	-	4	3	3	9	-	2	2	2	5	5
Accidental mechanical suffocation (E913)	6	-	1	1	2	3	3	7	-	-	-	3	4	4
Other accidental causes and adverse effects (E800-E910,E914-E949)	42	1	2	2	21	18	18	22	1	2	1	11	8	8
Homicide (E960-E969)	11	2	1	1	3	5	5	5	1	1	1	2	1	1
Child battering and other maltreatment (E967)	2	-	-	-	1	1	1	2	-	-	-	1	1	1
Other homicide (E960-E966,E968-E969)	9	2	1	1	2	4	4	3	1	1	1	1	-	-
All other causes (Residual)	84	12	11	11	35	26	26	46	3	4	3	18	21	21

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Hawaii							Idaho						
	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	Black		Total	Black
All causes	187	36	94	3	14	43	4	216	120	5	-	90	1	-
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Septicemia (038)	2	...	...	...	-	2	-	-	...	...	...	-	-	-
Viral diseases (045-079)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
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)	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	2	-	1	-	-	1	-	3	2	-	-	1	-	-
Other diseases of nervous system and sense organs (323-389)	4	-	1	-	2	1	-	4	1	-	-	3	-	-
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	2	-	1	1	-	1	-	1	-	-	-	1	-	-
Pneumonia (480-486)	2	-	1	1	-	1	-	1	-	-	-	1	-	-
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	1	-	-	-	1	-	-	4	1	-	-	3	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	2	-	-	-	-	2	-	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Congenital anomalies (740-759)	52	8	25	-	3	16	2	42	28	1	-	13	-	-
Anencephalus and similar anomalies (740)	2	-	1	-	-	1	1	2	2	-	-	-	-	-
Spina bifida (741)	1	1	-	-	-	-	-	1	1	-	-	-	-	-
Congenital hydrocephalus (742.3)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	2	1	-	-	-	1	-	1	1	-	-	-	-	-
Congenital anomalies of heart (745-746)	22	-	10	-	2	10	1	16	9	-	-	7	-	-
Other congenital anomalies of circulatory system (747)	7	2	4	-	-	1	-	3	1	-	-	2	-	-
Congenital anomalies of respiratory system (748)	3	1	2	-	-	-	-	1	1	-	-	-	-	-
Congenital anomalies of digestive system (749-751)	2	-	-	-	-	2	-	4	3	-	-	1	-	-
Congenital anomalies of genitourinary system (752-753)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	2	1	1	-	-	-	-	2	2	-	-	-	-	-
Down's syndrome (758.0)	1	-	-	-	1	-	-	1	1	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	4	-	3	-	-	1	-	6	3	1	-	2	-	-
All other and unspecified congenital anomalies (744,757,759)	6	2	4	-	-	-	-	3	3	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	94	26	63	2	3	2	-	89	80	4	-	5	-	-
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	-	-	-	1	-	-	1	1	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	15	5	10	-	-	-	-	4	3	1	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	3	2	1	-	-	-	-	2	1	1	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	24	8	16	-	-	-	-	9	8	1	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	3	-	3	-	-	-	-	2	2	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	1	-	1	-	-	-	-	9	9	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Birth asphyxia (768.5-768.9)	1	-	1	-	-	-	-	8	8	-	-	-	-	-
Respiratory distress syndrome (769)	21	7	14	1	-	-	-	21	19	-	-	2	-	-
Other respiratory conditions of newborn (770)	11	1	8	-	1	1	-	17	15	-	-	2	-	-
Infections specific to the perinatal period (771)	4	-	2	-	1	1	-	5	4	1	-	-	-	-
Neonatal hemorrhage (772)	4	-	4	-	-	-	-	9	9	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	6	2	4	1	-	-	-	9	8	-	-	1	-	-
Symptoms, signs, and ill-defined conditions (780-799)	19	-	2	-	2	15	2	45	5	-	-	40	-	-
Sudden infant death syndrome (798.0)	14	-	-	-	1	13	2	44	4	-	-	40	-	-
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	5	-	2	-	1	2	-	1	1	-	-	-	-	-
Accidents and adverse effects (E800-E949)	2	-	-	-	1	1	-	11	1	-	-	9	1	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	2	-	-	-	1	1	-
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	2	-	-	-	1	1	-	9	1	-	-	8	-	-
Homicide (E960-E969)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other causes (Residual)	5	2	-	-	1	2	-	12	1	-	-	11	-	-

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Illinois							Indiana						
	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	Black		Total	Black
All causes	2,812	1,178	721	699	513	400	389	1,050	555	145	145	267	83	81
Certain intestinal infections (009-003)	11	-	1	1	6	4	4	4	-	-	-	3	1	1
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	3	-	-	-	3	-	-	3	-	-	-	2	1	1
Septicemia (038)	14	...	...	...	8	6	6	9	...	...	...	7	2	2
Viral diseases (045-079)	12	1	1	1	7	3	3	6	2	-	-	2	2	2
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	5	1	-	-	3	1	1	1	-	-	-	1	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)	7	-	1	1	4	2	2	2	-	-	-	2	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3	1	-	-	2	-	-	3	2	-	-	-	1	1
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	9	1	1	1	4	3	3	1	-	-	-	1	-	-
Meningitis (320-322)	21	6	2	2	8	5	5	9	-	1	1	5	3	3
Other diseases of nervous system and sense organs (323-389)	31	2	2	2	19	9	9	16	2	2	2	11	1	1
Acute upper respiratory infections (460-465)	3	-	-	-	-	3	3	1	-	-	-	1	-	-
Bronchitis and bronchiolitis (466,490-491)	4	-	-	-	3	1	1	5	1	-	-	4	-	-
Pneumonia and influenza (480-487)	65	12	10	10	21	22	22	21	5	1	1	9	6	6
Pneumonia (480-486)	65	12	10	10	21	22	22	21	5	1	1	9	6	6
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	23	4	2	2	18	5	5	8	-	-	-	5	3	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-552,560)	5	4	-	-	1	-	-	6	5	-	-	-	1	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	4	-	1	1	2	1	1	5	-	-	-	3	2	2
Remainder of diseases of digestive system (520-534,536-543,562-579)	17	2	3	3	8	4	4	6	1	-	-	4	1	1
Congenital anomalies (740-759)	583	283	83	83	113	45	40	209	142	17	17	41	9	9
Anencephalus and similar anomalies (740)	59	43	6	6	1	-	-	22	19	3	3	-	-	-
Spina bifida (741)	12	5	-	-	7	-	-	6	3	-	-	3	-	-
Congenital hydrocephalus (742.3)	12	4	1	1	5	2	2	6	4	1	1	1	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	27	14	4	4	5	4	4	9	6	1	1	1	1	1
Congenital anomalies of heart (745-746)	153	64	25	23	49	14	11	68	34	4	4	25	5	5
Other congenital anomalies of circulatory system (747)	61	26	11	11	18	6	5	17	13	2	2	2	-	-
Congenital anomalies of respiratory system (748)	32	21	9	9	1	1	1	27	22	3	3	1	1	1
Congenital anomalies of digestive system (749-751)	19	8	1	1	7	3	3	2	1	-	-	1	-	-
Congenital anomalies of genitourinary system (752-753)	31	24	5	5	1	1	1	13	12	-	-	1	-	-
Congenital anomalies of musculoskeletal system (754-756)	35	20	9	8	3	3	3	13	11	-	-	2	-	-
Down's syndrome (759.0)	4	1	-	-	2	1	1	2	-	-	-	1	1	1
Other chromosomal anomalies (758.1-759.9)	31	10	4	4	12	5	4	11	7	1	1	2	1	1
All other and unspecified congenital anomalies (744,757,759)	64	43	14	11	2	5	5	13	10	2	2	1	-	-
Certain conditions originating in the perinatal period (760-779)	1,441	823	563	553	24	25	22	512	375	118	118	14	5	5
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	6	3	3	3	-	-	-	6	6	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	99	65	34	33	-	-	-	34	27	7	7	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	64	43	20	19	-	1	1	24	17	7	7	-	-	-
Newborn affected by other complications of labor and delivery (763)	6	5	1	1	-	-	-	6	6	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	212	113	55	52	1	3	3	64	45	19	19	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	63	39	28	25	1	1	1	14	10	4	4	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	76	43	29	28	2	2	1	38	35	3	3	-	-	-
Fetal distress in newborn infant (768.2-768.4)	11	4	5	5	-	2	1	5	5	-	-	-	-	-
Birth asphyxia (768.5-768.9)	65	39	24	23	2	-	-	33	30	3	3	-	-	-
Respiratory distress syndrome (769)	319	195	106	105	11	7	7	108	80	22	22	3	3	3
Other respiratory conditions of newborn (770)	332	161	158	155	6	7	6	97	61	27	27	8	1	1
Infections specific to the perinatal period (771)	45	34	10	9	-	1	-	16	12	3	3	1	-	-
Neonatal hemorrhage (772)	88	52	36	35	-	-	-	19	17	2	2	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	6	4	2	2	-	-	-	4	3	1	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	2	2	-	-	-	-	-	2	2	-	-	-	-	-
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)	116	63	47	46	3	3	3	79	53	23	23	2	1	1
Symptoms, signs, and ill-defined conditions (780-799)	400	21	16	16	170	153	191	158	8	5	5	112	33	32
Sudden infant death syndrome (798.0)	380	17	15	15	160	188	186	144	7	4	4	104	29	29
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	20	4	1	1	10	5	5	14	1	1	1	8	4	3
Accidents and adverse effects (E800-E949)	67	1	-	-	30	27	27	24	2	-	-	18	4	4
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	19	-	-	-	10	9	9	6	-	-	-	4	2	2
Accidental mechanical suffocation (E913)	9	-	-	-	5	4	4	5	-	-	-	5	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	39	1	-	-	24	14	14	13	2	-	-	9	2	2
Homicide (E960-E969)	13	-	1	1	6	6	6	6	-	-	-	4	2	2
Child battering and other maltreatment (E967)	5	-	-	-	3	2	2	3	-	-	-	2	1	1
Other homicide (E960-E966,E968-E969)	8	-	1	1	3	4	4	3	-	-	-	2	1	1
All other causes (Residual)	116	16	22	22	43	35	34	35	10	1	1	18	6	6

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Iowa							Kansas						
	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	Black		Total	Black
All causes	565	363	25	21	175	12	10	424	224	53	43	121	26	22
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Septicemia (038)	6	...	...	...	6	-	-	1	...	...	...	-	1	-
Viral diseases (045-079)	2	1	-	-	1	-	-	1	-	-	-	1	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	1	-	-	-	1	-	-	3	-	-	-	1	2	1
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)	1	1	-	-	-	-	-	1	-	1	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	2	-	-	-	2	-	-	1	-	-	-	1	-	-
Diseases of blood and blood-forming organs (280-289)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	4	1	-	-	2	1	1	5	2	-	-	3	-	-
Other diseases of nervous system and sense organs (323-389)	5	-	-	-	5	-	-	5	1	-	-	4	-	-
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	2	-	-	-	2	-	-	4	-	-	-	3	1	1
Pneumonia and influenza (480-487)	5	-	-	-	5	-	-	12	2	-	-	7	3	3
Pneumonia (480-486)	5	-	-	-	5	-	-	12	2	-	-	7	3	3
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	4	-	-	-	4	-	-	6	-	-	-	6	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	1	-	-	1	-	-	2	1	-	-	-	1	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	-	-	-	1	-	-	4	-	-	-	2	2	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	1	-	-	-	1	-	-	3	-	-	-	3	-	-
Congenital anomalies (740-759)	128	86	1	-	39	2	1	106	62	9	6	32	3	3
Anencephalus and similar anomalies (740)	13	13	-	-	-	-	-	9	8	1	-	-	-	-
Spina bifida (741)	7	6	-	-	1	-	-	1	1	-	-	-	-	-
Congenital hydrocephalus (742.3)	3	1	-	-	2	-	-	4	2	-	-	2	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	4	3	-	-	1	-	-	2	1	1	-	-	-	-
Congenital anomalies of heart (745-746)	42	23	1	-	17	1	1	44	23	2	2	17	2	2
Other congenital anomalies of circulatory system (747)	6	3	-	-	3	-	-	8	5	-	-	3	-	-
Congenital anomalies of respiratory system (748)	10	10	-	-	-	-	-	6	3	1	1	1	1	1
Congenital anomalies of digestive system (749-751)	6	2	-	-	4	-	-	2	-	-	-	2	-	-
Congenital anomalies of genitourinary system (752-753)	12	10	-	-	2	-	-	9	4	3	2	2	-	-
Congenital anomalies of musculoskeletal system (754-756)	8	6	-	-	2	-	-	5	4	-	-	1	-	-
Down's syndrome (758.0)	5	2	-	-	3	-	-	1	-	-	-	1	-	-
Other chromosomal anomalies (758.1-758.9)	6	3	-	-	2	1	-	2	2	-	-	-	-	-
All other and unspecified congenital anomalies (744,757,759)	6	4	-	-	2	-	-	13	9	1	1	3	-	-
Certain conditions originating in the perinatal period (760-779)	287	251	24	21	12	-	-	201	152	42	42	7	-	-
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	28	17	11	9	-	-	-	18	13	5	5	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	9	9	-	-	-	-	-	7	7	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	6	6	-	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	35	32	2	2	1	-	-	39	27	12	12	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	20	17	1	1	2	-	-	14	7	4	4	3	-	-
Intrauterine hypoxia and birth asphyxia (768)	16	14	1	1	1	-	-	13	12	1	1	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	4	3	-	-	1	-	-	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	12	11	1	1	-	-	-	13	12	1	1	-	-	-
Respiratory distress syndrome (769)	72	63	3	3	6	-	-	33	26	7	7	-	-	-
Other respiratory conditions of newborn (770)	34	29	3	2	2	-	-	41	31	7	7	3	-	-
Infections specific to the perinatal period (771)	6	5	-	-	-	-	-	7	5	2	2	-	-	-
Neonatal hemorrhage (772)	18	18	-	-	-	-	-	4	3	-	-	1	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	3	1	2	2	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	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)	41	38	3	3	-	-	-	19	17	2	2	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	85	9	-	-	71	5	5	37	3	-	-	26	8	8
Sudden infant death syndrome (798.0)	84	9	-	-	70	5	5	33	3	-	-	22	8	8
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	1	-	-	-	1	-	-	4	-	-	-	4	-	-
Accidents and adverse effects (E800-E949)	12	-	-	-	10	2	2	13	-	-	-	13	-	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	1	-	-	5	-	-	-	5	-	-
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	11	-	-	-	9	2	2	6	-	-	-	6	-	-
Homicide (E960-E969)	2	1	-	-	1	-	-	4	-	-	-	4	-	-
Child battering and other maltreatment (E967)	1	-	-	-	1	-	-	4	-	-	-	4	-	-
Other homicide (E960-E966,E968-E969)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
All other causes (Residual)	13	2	-	-	9	2	1	13	1	1	1	7	4	4

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Kentucky							Louisiana						
	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	Black		Total	Black
All causes	766	415	76	76	228	47	47	1,178	366	454	448	162	196	192
Certain intestinal infections (008-009)	4	-	-	-	2	2	2	5	-	-	-	3	2	2
Whooping cough (033)	2	1	-	-	1	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	1	-	-	1	-	-	-	-	1	1
Septicemia (038)	7	...	...	...	4	3	3	13	...	...	...	4	9	8
Viral diseases (045-079)	2	-	-	-	2	-	-	2	-	-	-	1	1	1
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	1	-	-	-	1	-	-	3	1	-	-	-	2	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3	1	-	-	2	-	-	3	-	-	-	2	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	1	-	-	-	1	-	-	6	-	1	1	4	1	1
Meningitis (320-322)	5	2	-	-	2	1	1	13	5	3	3	1	4	4
Other diseases of nervous system and sense organs (323-389)	8	-	-	-	7	1	1	21	-	2	2	13	6	6
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Bronchitis and bronchiolitis (466,490-491)	2	-	-	-	2	-	-	5	-	-	-	2	3	3
Pneumonia and influenza (480-487)	23	2	1	1	19	1	1	53	2	8	8	13	30	28
Pneumonia (480-486)	23	2	1	1	19	1	1	53	2	8	8	13	30	28
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	9	2	-	-	7	-	-	20	3	-	-	8	9	9
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	2	-	-	1	-	-	2	-	-	-	1	1	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	3	1	-	-	2	-	-	4	-	-	-	3	1	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	3	2	-	-	1	-	-	3	-	-	-	1	2	2
Congenital anomalies (740-759)	169	108	11	11	40	10	10	230	104	65	64	38	23	23
Anencephalus and similar anomalies (740)	15	15	-	-	-	-	-	18	15	3	3	-	-	-
Spina bifida (741)	6	2	-	-	3	1	1	4	2	1	1	1	-	-
Congenital hydrocephalus (742.3)	9	5	-	-	3	1	1	8	3	1	1	2	2	2
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	2	-	-	-	1	1	1	9	5	2	2	1	1	1
Congenital anomalies of heart (745-746)	59	30	6	6	18	5	5	69	28	16	18	16	7	7
Other congenital anomalies of circulatory system (747)	19	12	1	1	6	-	-	15	9	4	4	1	1	1
Congenital anomalies of respiratory system (748)	9	7	-	-	2	-	-	22	14	6	6	1	1	1
Congenital anomalies of digestive system (749-751)	4	2	1	1	1	-	-	6	1	1	1	3	1	1
Congenital anomalies of genitourinary system (752-753)	4	4	-	-	-	-	-	7	5	2	2	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	10	8	-	-	-	2	2	15	6	7	6	1	1	1
Down's syndrome (758.0)	-	-	-	-	-	-	-	12	2	2	2	4	4	4
Other chromosomal anomalies (758.1-758.9)	5	2	-	-	3	-	-	13	5	3	3	3	2	2
All other and unspecified congenital anomalies (744,757,759)	27	21	3	3	3	-	-	32	9	15	15	5	3	3
Certain conditions originating in the perinatal period (760-779)	353	281	59	59	9	4	4	612	234	361	356	6	11	11
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	4	3	-	-	-	1	1	1	1	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	23	17	6	6	-	-	-	36	19	17	17	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	19	14	5	5	-	-	-	24	13	11	11	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	2	1	1	1	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	66	50	15	15	1	-	-	118	36	82	81	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	20	16	4	4	-	-	-	43	12	31	30	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	25	20	4	4	1	-	-	32	15	15	15	1	1	1
Fetal distress in liveborn infant (768.2-768.4)	3	3	-	-	-	-	-	8	5	3	3	-	-	-
Birth asphyxia (768.5-768.9)	22	17	4	4	1	-	-	24	10	12	12	1	1	1
Respiratory distress syndrome (769)	74	64	7	7	1	2	2	106	48	51	50	2	5	5
Other respiratory conditions of newborn (770)	34	27	4	4	3	-	-	99	34	59	58	2	4	4
Infections specific to the perinatal period (771)	26	24	1	1	1	-	-	30	13	16	16	1	-	-
Neonatal hemorrhage (772)	12	10	2	2	-	-	-	21	7	14	14	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	4	1	1	1	2	-	-	4	2	2	2	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	45	34	10	10	-	1	1	96	33	62	61	-	1	1
Symptoms, signs, and ill-defined conditions (780-799)	102	6	3	3	78	15	15	90	5	7	7	24	54	54
Sudden infant death syndrome (798.0)	93	6	2	2	71	14	14	88	5	7	7	22	54	54
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	9	-	1	1	7	1	1	2	-	-	-	2	-	-
Accidents and adverse effects (E800-E949)	24	2	-	-	18	4	4	43	1	1	1	23	18	18
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4	1	-	-	2	1	1	15	-	1	1	7	7	7
Accidental mechanical suffocation (E913)	5	1	-	-	4	-	-	5	-	-	-	5	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	15	-	-	-	12	3	3	23	1	-	-	11	11	11
Homicide (E960-E969)	1	-	-	-	1	-	-	5	-	-	-	3	2	2
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	3	-	-	-	3	-	-
Other homicide (E960-E966,E968-E969)	1	-	-	-	1	-	-	2	-	-	-	-	2	2
All other causes (Residual)	39	5	2	2	26	6	6	41	11	6	6	10	14	13

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Maine							Maryland						
	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	Black		Total	Black
All causes	152	96	-	-	56	-	-	842	343	271	266	126	102	100
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	2	-	-	-	1	1	1
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Septicemia (038)	1	...	...	...	1	-	-	1	...	...	...	-	1	1
Viral diseases (045-079)	1	-	-	-	1	-	-	2	1	-	-	-	1	1
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	1	-	-	-	1	-	-	2	1	-	-	1	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	-	-	-	-	-	-	-	5	-	1	1	2	2	2
Other diseases of nervous system and sense organs (323-389)	-	-	-	-	-	-	-	8	1	-	-	2	5	5
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	5	1	-	-	4	-	-	9	2	1	1	4	2	2
Pneumonia (480-486)	5	1	-	-	4	-	-	9	2	1	1	4	2	2
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	3	-	-	-	3	-	-	8	3	1	1	2	2	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	-	-	-	1	-	-	4	2	1	1	-	1	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	3	-	1	1	1	1	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	5	1	-	-	1	3	3
Congenital anomalies (740-759)	37	26	-	-	11	-	-	167	86	36	35	27	18	18
Anencephalus and similar anomalies (740)	5	5	-	-	-	-	-	10	8	2	2	-	-	-
Spina bifida (741)	1	1	-	-	-	-	-	1	-	-	-	1	-	-
Congenital hydrocephalus (742.3)	-	-	-	-	-	-	-	5	-	-	-	3	2	2
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	-	-	-	-	-	-	-	2	-	1	1	-	1	-
Congenital anomalies of heart (745-746)	17	10	-	-	7	-	-	48	15	9	8	16	8	8
Other congenital anomalies of circulatory system (747)	4	4	-	-	-	-	-	23	13	8	8	-	2	2
Congenital anomalies of respiratory system (748)	1	1	-	-	-	-	-	10	6	4	4	-	-	-
Congenital anomalies of digestive system (749-751)	1	-	-	-	1	-	-	6	2	2	2	1	1	1
Congenital anomalies of genitourinary system (752-759)	-	-	-	-	-	-	-	15	12	3	3	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	-	-	-	-	-	-	-	10	9	-	-	1	-	-
Down's syndrome (759.0)	1	1	-	-	-	-	-	5	2	-	-	2	1	-
Other chromosomal anomalies (758.1-758.9)	3	1	-	-	2	-	-	9	4	3	3	1	1	1
All other and unspecified congenital anomalies (744,757,759)	4	3	-	-	1	-	-	23	15	4	4	2	2	2
Certain conditions originating in the perinatal period (760-779)	69	66	-	-	3	-	-	476	236	218	214	13	9	9
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	1	-	-	-	-	-	5	4	-	-	1	-	-
Newborn affected by maternal complications of pregnancy (761)	7	7	-	-	-	-	-	20	13	7	7	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	5	5	-	-	-	-	-	12	11	1	1	-	-	-
Newborn affected by other complications of labor and delivery (763)	1	-	-	-	1	-	-	1	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	10	10	-	-	-	-	-	89	43	46	45	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	2	2	-	-	-	-	-	14	8	5	5	1	-	-
Intrauterine hypoxia and birth asphyxia (769)	6	6	-	-	-	-	-	33	17	16	15	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	1	1	-	-	-	-	-	7	5	2	2	-	-	-
Birth asphyxia (768.5-768.9)	5	5	-	-	-	-	-	26	12	14	13	-	-	-
Respiratory distress syndrome (769)	9	8	-	-	1	-	-	106	62	39	36	2	4	4
Other respiratory conditions of newborn (770)	17	16	-	-	1	-	-	69	26	36	36	4	3	3
Infections specific to the perinatal period (771)	2	2	-	-	-	-	-	21	8	10	10	2	1	1
Neonatal hemorrhage (772)	3	3	-	-	-	-	-	16	6	10	10	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	2	1	-	-	1	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	6	6	-	-	-	-	-	87	35	49	49	2	1	1
Symptoms, signs, and ill-defined conditions (780-799)	22	2	-	-	20	-	-	110	7	8	8	53	42	42
Sudden infant death syndrome (798.0)	22	2	-	-	20	-	-	91	5	6	6	41	39	39
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	-	-	-	-	-	-	-	19	2	2	2	12	3	3
Accidents and adverse effects (E800-E949)	3	-	-	-	3	-	-	11	1	-		4	6	6
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	1	-	-	2	-	-	-	1	1	1
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	2	-	-	-	2	-	-	9	1	-	-	3	5	5
Homicide (E960-E969)	2	-	-	-	2	-	-	3	-	-	-	2	1	1
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Other homicide (E960-E966,E968-E969)	2	-	-	-	2	-	-	2	-	-	-	1	1	1
All other causes (Residual)	5	1	-	-	4	-	-	22	1	3	3	12	6	6

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Massachusetts							Michigan						
	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	Black		Total	Black
All causes	763	494	67	62	176	26	26	1,862	868	425	413	395	174	170
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	3	-	-	-	2	1	1
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	1	...	...	...	1	-	-	8	...	...	...	6	2	2
Viral diseases (045-079)	-	-	-	-	-	-	-	4	2	1	-	1	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	2	1	-	-	1	-	-	1	-	-	-	1	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	4	1	-	-	3	-	-	5	1	-	-	4	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	1	-	-	-	-	-	3	-	-	-	1	2	2
Diseases of thymus gland (254)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Diseases of blood and blood-forming organs (280-289)	1	1	-	-	-	-	-	4	-	-	-	2	2	2
Meningitis (320-322)	9	2	1	-	6	-	-	14	2	-	-	6	6	6
Other diseases of nervous system and sense organs (323-389)	11	-	-	-	9	2	2	34	2	-	-	24	8	8
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Bronchitis and bronchiolitis (466,490-491)	2	-	-	-	2	-	-	3	-	-	-	2	1	1
Pneumonia and influenza (480-487)	12	3	-	-	7	2	2	25	3	-	-	15	7	7
Pneumonia (480-486)	12	3	-	-	7	2	2	24	3	-	-	15	6	6
Influenza (487)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Remainder of diseases of respiratory system (470-478,492-519)	4	-	-	-	4	-	-	11	-	-	-	7	4	4
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	1	-	-	-	-	-	4	1	-	-	2	1	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	1	-	-	-	-	-	4	-	-	-	2	2	2
Remainder of diseases of digestive system (520-534,536-543,562-579)	6	3	1	1	2	-	-	8	-	-	-	7	1	1
Congenital anomalies (740-759)	185	117	13	11	51	4	4	321	189	46	44	66	20	19
Anencephalus and similar anomalies (740)	7	6	1	1	-	-	-	30	26	4	3	-	-	-
Spina bifida (741)	4	2	-	-	2	-	-	13	8	-	-	4	1	1
Congenital hydrocephalus (742.3)	7	4	1	-	2	-	-	17	9	3	3	3	2	2
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	9	5	-	-	4	-	-	9	4	-	-	5	-	-
Congenital anomalies of heart (745-746)	71	39	4	3	28	-	-	91	43	9	9	32	7	7
Other congenital anomalies of circulatory system (747)	20	14	2	2	3	1	1	18	11	2	2	3	2	1
Congenital anomalies of respiratory system (748)	14	12	2	2	-	-	-	24	11	8	8	4	1	1
Congenital anomalies of digestive system (749-751)	5	-	-	-	4	1	1	16	7	2	2	5	2	2
Congenital anomalies of genitourinary system (752-753)	4	4	-	-	-	-	-	18	14	2	2	1	1	1
Congenital anomalies of musculoskeletal system (754-756)	7	4	-	-	3	-	-	24	15	5	4	4	-	-
Down's syndrome (758.0)	1	1	-	-	-	-	-	3	-	1	1	-	2	2
Other chromosomal anomalies (758.1-758.9)	14	9	-	-	4	1	1	15	11	2	2	2	-	-
All other and unspecified congenital anomalies (744,757,759)	22	17	3	3	1	1	1	43	30	8	8	3	2	2
Certain conditions originating in the perinatal period (760-779)	400	333	51	50	10	6	6	1,037	637	360	351	29	11	11
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	2	-	-	-	-	-	5	4	1	1	-	-	-
Newborn affected by maternal complications of pregnancy (761)	35	28	5	5	2	-	-	72	42	30	29	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	24	21	3	3	-	-	-	50	35	15	15	-	-	-
Newborn affected by other complications of labor and delivery (763)	2	2	-	-	-	-	-	5	3	2	2	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	2	2	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	69	58	11	11	-	-	-	147	84	63	60	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	10	8	-	-	2	-	-	44	32	11	10	1	-	-
Intrauterine hypoxia and birth asphyxia (768)	35	30	2	2	1	2	2	70	41	29	27	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	6	4	1	1	-	1	1	12	6	6	5	-	-	-
Birth asphyxia (768.5-768.9)	29	26	1	1	1	1	1	58	35	23	22	-	-	-
Respiratory distress syndrome (769)	70	58	8	7	3	1	1	210	157	48	47	2	3	3
Other respiratory conditions of newborn (770)	62	49	8	8	2	3	3	202	120	53	52	22	7	7
Infections specific to the perinatal period (771)	5	4	1	1	-	-	-	34	25	9	9	-	-	-
Neonatal hemorrhage (772)	23	20	3	3	-	-	-	38	27	11	11	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	2	2	-	-	-	-	-	5	2	1	1	2	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	59	49	10	10	-	-	-	152	63	88	88	2	1	1
Symptoms, signs, and ill-defined conditions (780-799)	81	12	-	-	62	7	7	271	13	8	8	168	84	82
Sudden infant death syndrome (798.0)	75	11	-	-	57	7	7	261	13	6	6	162	80	78
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	6	1	-	-	5	-	-	10	-	2	2	4	4	4
Accidents and adverse effects (E800-E949)	12	2	1	-	7	2	2	38	2	1	1	27	8	8
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	6	1	1	-	4	-	-	10	-	1	1	7	2	2
Accidental mechanical suffocation (E913)	1	-	-	-	1	-	-	4	-	-	-	3	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	5	1	-	-	2	2	2	24	2	-	-	17	5	5
Homicide (E960-E969)	3	2	-	-	1	-	-	7	-	-	-	5	2	2
Child battering and other maltreatment (E967)	1	1	-	-	-	-	-	3	-	-	-	2	1	1
Other homicide (E960-E966,E968-E969)	2	1	-	-	1	-	-	4	-	-	-	3	1	1
All other causes (Residual)	27	14	-	-	10	3	3	54	16	9	9	17	12	11

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Minnesota							Mississippi						
	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	Black		Total	Black
All causes	678	397	32	18	229	30	12	814	191	333	332	83	207	207
Certain intestinal infections (008-009)	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	-	1	1	-	-	-	-	-	-	-
Septicemia (038)	3	...	...	...	2	1	-	10	...	...	...	2	8	8
Viral diseases (045-079)	3	1	-	-	2	-	-	2	-	-	-	-	2	2
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	1	-	-	-	1	-	-	9	-	-	-	1	2	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2	-	-	-	2	-	-	2	-	-	-	1	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)	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Meningitis (320-322)	3	-	-	-	3	-	-	11	2	1	1	3	5	5
Other diseases of nervous system and sense organs (323-389)	9	1	-	-	8	-	-	3	-	-	-	-	3	3
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	5	-	1	1	1	3	3
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	4	-	-	-	1	3	3
Pneumonia and influenza (480-487)	15	5	1	1	4	5	2	32	-	6	6	6	20	20
Pneumonia (480-486)	15	5	1	1	4	5	2	31	-	6	6	6	19	19
Influenza (487)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Remainder of diseases of respiratory system (470-478,492-519)	10	1	-	-	8	1	1	10	-	1	1	2	7	7
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	2	-	-	-	-	-	2	-	-	-	-	2	2
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	2	-	-	-	2	-	-	14	-	2	2	2	10	10
Remainder of diseases of digestive system (520-534,536-543,562-579)	3	1	-	-	2	-	-	5	-	-	-	2	3	3
Congenital anomalies (740-759)	157	103	10	4	40	4	1	131	56	44	44	18	13	13
Anencephalus and similar anomalies (740)	11	10	-	-	-	1	-	13	11	-	-	1	1	1
Spina bifida (741)	3	2	-	-	1	-	-	4	3	-	-	1	-	-
Congenital hydrocephalus (742.3)	7	2	1	1	4	-	-	10	2	4	4	3	1	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	4	3	-	-	1	-	-	6	2	3	3	-	1	1
Congenital anomalies of heart (745-746)	43	21	3	2	19	-	-	35	12	10	10	6	7	7
Other congenital anomalies of circulatory system (747)	12	6	-	-	5	1	-	13	6	6	6	1	-	-
Congenital anomalies of respiratory system (748)	15	11	2	1	2	-	-	8	3	5	5	-	-	-
Congenital anomalies of digestive system (749-751)	7	3	-	-	2	2	1	5	-	2	2	2	1	1
Congenital anomalies of genitourinary system (752-753)	16	13	1	-	2	-	-	5	4	1	1	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	11	9	2	-	-	-	-	10	4	6	6	-	-	-
Down's syndrome (758.0)	1	1	-	-	-	-	-	3	-	1	1	2	-	-
Other chromosomal anomalies (758.1-758.9)	15	13	1	-	1	-	-	8	3	2	2	2	1	1
All other and unspecified congenital anomalies (744,757,759)	12	9	-	-	3	-	-	11	6	4	4	-	1	1
Certain conditions originating in the perinatal period (760-779)	297	255	21	13	21	-	-	396	122	263	262	3	8	8
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	1	1	1	-	-	-	2	-	2	2	-	-	-
Newborn affected by maternal complications of pregnancy (761)	30	25	5	4	-	-	-	22	4	18	18	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	18	16	2	1	-	-	-	17	4	13	13	-	-	-
Newborn affected by other complications of labor and delivery (763)	7	6	1	1	-	-	-	2	1	1	1	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	38	36	1	-	1	-	-	70	17	49	49	-	4	4
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	10	9	1	1	-	-	-	11	5	6	6	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	13	12	-	-	1	-	-	33	12	20	20	1	-	-
Fetal distress in liveborn infant (768.2-768.4)	1	1	-	-	-	-	-	8	4	4	4	-	-	-
Birth asphyxia (768.5-768.9)	12	11	-	-	1	-	-	25	8	16	16	1	-	-
Respiratory distress syndrome (769)	84	72	3	1	9	-	-	95	35	55	55	2	3	3
Other respiratory conditions of newborn (770)	47	35	5	4	7	-	-	49	14	35	34	-	-	-
Infections specific to the perinatal period (771)	14	12	1	-	1	-	-	32	12	20	20	-	-	-
Neonatal hemorrhage (772)	13	13	-	-	-	-	-	13	5	8	8	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	5	1	3	3	-	1	1
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	20	17	1	-	2	-	-	44	12	32	32	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	115	8	-	-	97	10	2	103	2	11	11	21	69	69
Sudden infant death syndrome (798.0)	110	6	-	-	94	10	2	71	2	5	5	16	48	48
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	5	2	-	-	3	-	-	32	-	6	6	5	21	21
Accidents and adverse effects (E800-E949)	18	1	-	-	16	1	1	40	2	1	1	12	25	25
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	1	-	-	18	-	-	-	8	10	10
Accidental mechanical suffocation (E913)	8	1	-	-	6	1	1	2	1	-	-	-	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	9	-	-	-	9	-	-	22	1	1	1	8	14	14
Homicide (E960-E969)	4	-	-	-	2	2	2	1	-	1	1	-	-	-
Child battering and other maltreatment (E967)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	3	-	-	-	1	2	2	1	-	1	1	-	-	-
All other causes (Residual)	29	9	-	-	17	3	2	40	7	2	2	8	23	23

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Missouri							Montana						
	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	Black		Total	Black
All causes	980	492	154	154	239	95	93	178	94	16	-	56	10	-
Certain intestinal infections (008-009)	2	-	-	-	1	1	1	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Septicemia (038)	4	...	...	...	3	1	1	1	...	...	...	1	-	-
Viral diseases (045-079)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	1	-	-	-	-	-	1	-	-	-	1	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	6	3	-	-	2	1	1	1	-	-	-	1	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	10	3	-	-	4	3	3	1	-	-	-	1	-	-
Other diseases of nervous system and sense organs (323-389)	13	-	-	-	9	4	4	1	-	-	-	1	-	-
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	2	-	-	-	1	1	-
Pneumonia and influenza (480-487)	25	3	-	-	15	7	7	4	1	-	-	2	1	-
Pneumonia (480-486)	24	3	-	-	14	7	7	3	1	-	-	1	1	-
Influenza (487)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Remainder of diseases of respiratory system (470-478,492-519)	7	-	-	-	6	1	1	3	-	-	-	3	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	1	-	-	1	-	-	2	1	1	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	-	-	-	-	1	1	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	4	2	-	-	1	1	1	-	-	-	-	-	-	-
Congenital anomalies (740-759)	202	122	24	24	43	13	12	29	20	2	-	7	-	-
Anencephalus and similar anomalies (740)	13	11	1	1	1	-	-	1	1	-	-	-	-	-
Spina bifida (741)	10	6	1	1	3	-	-	2	2	-	-	-	-	-
Congenital hydrocephalus (742.3)	10	5	1	1	4	-	-	1	1	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	6	1	1	1	3	1	1	3	2	1	-	-	-	-
Congenital anomalies of heart (745-746)	65	33	5	5	21	6	5	8	5	-	-	3	-	-
Other congenital anomalies of circulatory system (747)	20	12	5	5	1	2	2	1	1	-	-	-	-	-
Congenital anomalies of respiratory system (748)	12	9	2	2	1	-	-	1	1	-	-	-	-	-
Congenital anomalies of digestive system (749-751)	8	3	1	1	3	1	1	1	-	-	-	1	-	-
Congenital anomalies of genitourinary system (752-753)	9	7	2	2	-	-	-	1	1	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	15	11	2	2	2	-	-	2	-	1	-	1	-	-
Down's syndrome (758.0)	1	-	-	-	1	-	-	2	-	-	-	2	-	-
Other chromosomal anomalies (758.1-758.9)	10	6	2	2	2	-	-	5	5	-	-	-	-	-
All other and unspecified congenital anomalies (744,757,759)	23	18	1	1	1	3	3	1	1	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	464	330	121	121	9	4	3	86	70	13	-	2	1	-
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	1	-	-	-	-	-	1	-	1	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	18	13	5	5	-	-	-	11	7	4	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	21	15	5	5	1	-	-	8	8	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	4	3	1	1	-	-	-	3	3	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	1	1	-	-	-	-	-	1	1	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	66	40	26	26	-	-	-	5	5	-	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	17	13	4	4	-	-	-	5	4	1	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	34	28	6	6	-	-	-	7	6	1	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	7	6	1	1	-	-	-	2	2	-	-	-	-	-
Birth asphyxia (768.5-768.9)	27	22	5	5	-	-	-	5	4	1	-	-	-	-
Respiratory distress syndrome (769)	120	87	27	27	3	3	2	17	12	3	-	2	-	-
Other respiratory conditions of newborn (770)	88	57	25	25	5	1	1	11	8	2	-	-	1	-
Infections specific to the perinatal period (771)	16	14	2	2	-	-	-	2	2	-	-	-	-	-
Neonatal hemorrhage (772)	23	20	3	3	-	-	-	3	3	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	2	-	2	2	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	53	38	15	15	-	-	-	12	11	1	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	152	7	7	7	99	39	39	23	-	-	-	20	3	-
Sudden infant death syndrome (798.0)	131	6	6	6	84	35	35	22	-	-	-	19	3	-
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	21	1	1	1	15	4	4	1	-	-	-	1	-	-
Accidents and adverse effects (E800-E949)	32	3	-	-	18	11	11	10	-	-	-	7	3	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4	-	-	-	3	1	1	5	-	-	-	3	2	-
Accidental mechanical suffocation (E913)	7	-	-	-	3	4	4	-	-	-	-	-	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	21	3	-	-	12	6	6	5	-	-	-	4	1	-
Homicide (E960-E969)	3	-	-	-	-	3	3	2	-	-	-	2	-	-
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Other homicide (E960-E966,E968-E969)	3	-	-	-	-	3	3	1	-	-	-	1	-	-
All other causes (Residual)	46	17	2	2	22	5	5	10	2	-	-	7	1	-

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Nebraska							Nevada						
	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	Black		Total	Black
All causes	314	182	24	23	91	17	10	143	71	18	16	41	13	11
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Septicemia (038)	1	...	...	...	-	1	-	-	...	...	...	-	-	-
Viral diseases (045-079)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	1	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	1	1	-	-	-	-	-	2	-	1	1	1	-	-
Meningitis (320-322)	4	1	-	-	3	-	-	2	1	-	-	1	-	-
Other diseases of nervous system and sense organs (323-389)	4	-	-	-	4	-	-	5	2	-	-	1	2	2
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Bronchitis and bronchiolitis (466,490-491)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	6	1	-	-	5	-	-	2	1	-	-	1	-	-
Pneumonia (480-486)	5	1	-	-	4	-	-	2	1	-	-	1	-	-
Influenza (487)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	9	1	-	-	7	1	1	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	-	1	1	-	1	-	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	74	51	5	5	16	2	2	24	17	1	1	5	1	1
Anencephalus and similar anomalies (740)	5	5	-	-	-	-	-	2	2	-	-	-	-	-
Spina bifida (741)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	1	-	-	-	1	-	-	1	1	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	2	1	-	-	1	-	-	1	1	-	-	-	-	-
Congenital anomalies of heart (745-746)	29	16	2	2	10	1	1	12	8	1	1	3	-	-
Other congenital anomalies of circulatory system (747)	7	5	1	1	-	1	1	-	-	-	-	-	-	-
Congenital anomalies of respiratory system (748)	8	5	2	2	1	-	-	3	2	-	-	1	-	-
Congenital anomalies of digestive system (749-751)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Congenital anomalies of genitourinary system (752-753)	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	8	8	-	-	-	-	-	-	-	-	-	-	-	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	6	4	-	-	2	-	-	2	2	-	-	-	-	-
All other and unspecified congenital anomalies (744,757,759)	4	4	-	-	-	-	-	2	1	-	-	-	1	1
Certain conditions originating in the perinatal period (760-779)	143	120	17	16	5	1	1	57	43	14	12	-	-	-
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	1	-	-	-	-	-	2	2	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	8	7	1	1	-	-	-	3	1	2	2	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	8	6	2	2	-	-	-	5	2	3	2	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	18	15	3	3	-	-	-	3	3	-	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	6	5	1	1	-	-	-	2	2	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	12	11	1	1	-	-	-	4	4	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	1	1	-	-	-	-	-	3	3	-	-	-	-	-
Birth asphyxia (768.5-768.9)	11	10	1	1	-	-	-	1	1	-	-	-	-	-
Respiratory distress syndrome (769)	37	30	6	5	1	-	-	23	19	4	4	-	-	-
Other respiratory conditions of newborn (770)	24	18	1	1	4	1	1	2	1	1	1	-	-	-
Infections specific to the perinatal period (771)	13	13	-	-	-	-	-	2	2	-	-	-	-	-
Neonatal hemorrhage (772)	3	3	-	-	-	-	-	6	4	2	1	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	12	10	2	2	-	-	-	3	2	1	1	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	38	2	1	1	27	8	6	38	5	2	2	24	7	6
Sudden infant death syndrome (798.0)	36	2	-	-	27	7	5	36	4	2	2	23	7	6
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	2	-	1	1	-	1	1	2	1	-	-	1	-	-
Accidents and adverse effects (E800-E949)	8	-	-	-	6	2	-	9	1	-	-	6	2	1
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Accidental mechanical suffocation (E913)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	5	-	-	-	3	2	-	8	1	-	-	5	2	1
Homicide (E960-E969)	2	1	-	-	1	-	-	-	-	-	-	-	-	-
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	2	1	-	-	1	-	-	-	-	-	-	-	-	-
All other causes (Residual)	14	3	-	-	10	1	-	3	1	-	-	1	1	1

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	New Hampshire							New Jersey						
	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	Black		Total	Black
All causes	136	101	2	2	33	-	-	1,215	567	269	264	206	173	172
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	3	-	-	-	2	1	1
Septicemia (038)	-	...	...	...	-	-	-	5	...	...	...	1	4	4
Viral diseases (045-079)	-	-	-	-	-	-	-	6	-	-	-	3	3	3
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	6	2	-	-	3	1	1
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	-	-	2	2	2
Meningitis (320-322)	-	-	-	-	-	-	-	13	1	1	1	7	4	4
Other diseases of nervous system and sense organs (323-389)	-	-	-	-	-	-	-	16	-	-	-	12	4	4
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Pneumonia and influenza (480-487)	2	-	-	-	2	-	-	32	5	3	3	5	19	19
Pneumonia (480-486)	2	-	-	-	2	-	-	32	5	3	3	5	19	19
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	3	2	-	-	1	-	-	16	1	2	2	7	8	6
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	5	1	1	1	2	1	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	5	-	-	-	3	2	2
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	8	1	3	3	3	1	1
Congenital anomalies (740-759)	32	26	-	-	6	-	-	251	140	37	35	55	19	18
Anencephalus and similar anomalies (740)	3	3	-	-	-	-	-	27	23	2	2	2	-	-
Spina bifida (741)	1	1	-	-	-	-	-	6	3	1	1	2	-	-
Congenital hydrocephalus (742.3)	2	2	-	-	-	-	-	11	2	1	1	6	2	2
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	1	-	-	-	-	-	6	3	1	1	2	-	-
Congenital anomalies of heart (745-746)	8	5	-	-	3	-	-	69	27	7	7	25	10	9
Other congenital anomalies of circulatory system (747)	5	5	-	-	-	-	-	31	16	8	8	4	3	3
Congenital anomalies of respiratory system (748)	2	2	-	-	-	-	-	13	10	3	2	-	-	-
Congenital anomalies of digestive system (749-751)	2	2	-	-	-	-	-	4	1	1	1	1	1	1
Congenital anomalies of genitourinary system (752-753)	2	2	-	-	-	-	-	13	7	4	4	1	1	1
Congenital anomalies of musculoskeletal system (754-756)	2	1	-	-	1	-	-	16	10	3	3	2	1	1
Down's syndrome (758.0)	-	-	-	-	-	-	-	5	3	-	-	2	-	-
Other chromosomal anomalies (758.1-758.9)	2	1	-	-	1	-	-	15	7	1	1	6	1	1
All other and unspecified congenital anomalies (744,757,759)	2	1	-	-	1	-	-	35	28	5	4	2	-	-
Certain conditions originating in the perinatal period (760-779)	72	68	2	2	2	-	-	625	386	211	209	15	13	13
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	1	-	-	-	-	-	3	1	2	2	-	-	-
Newborn affected by maternal complications of pregnancy (761)	9	8	1	1	-	-	-	38	29	9	9	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	2	2	-	-	-	-	-	26	24	2	2	-	-	-
Newborn affected by other complications of labor and delivery (763)	1	1	-	-	-	-	-	2	2	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	11	11	-	-	-	-	-	106	63	42	40	-	1	1
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	6	6	-	-	-	-	-	33	24	8	8	1	-	-
Intrauterine hypoxia and birth asphyxia (768)	3	3	-	-	-	-	-	32	25	7	7	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	1	1	-	-	-	-	-	3	2	1	1	-	-	-
Birth asphyxia (768.5-768.9)	2	2	-	-	-	-	-	29	23	6	6	-	-	-
Respiratory distress syndrome (769)	15	15	-	-	-	-	-	140	81	44	44	7	8	8
Other respiratory conditions of newborn (770)	13	11	-	-	2	-	-	98	54	36	36	5	3	3
Infections specific to the perinatal period (771)	3	3	-	-	-	-	-	30	15	14	14	1	-	-
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	9	5	4	4	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	4	4	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	8	7	1	1	-	-	-	104	59	43	43	1	1	1
Symptoms, signs, and ill-defined conditions (780-799)	14	1	-	-	13	-	-	122	12	6	6	46	58	58
Sudden infant death syndrome (798.0)	13	1	-	-	12	-	-	103	9	4	4	41	49	49
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	1	-	-	-	1	-	-	19	3	2	2	5	9	9
Accidents and adverse effects (E800-E949)	4	-	-	-	4	-	-	31	1	1	1	16	13	13
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	10	-	1	1	7	2	2
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	6	-	-	-	2	4	4
Other accidental causes and adverse effects (E800-E910,E914-E949)	4	-	-	-	4	-	-	15	1	-	-	7	7	7
Homicide (E960-E969)	-	-	-	-	-	-	-	11	1	-	-	2	8	8
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	10	1	-	-	2	7	7
All other causes (Residual)	8	4	-	-	4	-	-	51	13	4	3	20	14	14

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	New Mexico							New York						
	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	Black		Total	Black
All causes	301	163	27	8	82	29	7	2,994	1,389	701	664	560	344	324
Certain intestinal infections (008-009)	1	-	-	-	1	-	-	9	-	-	-	7	2	2
Whooping cough (033)	-	-	-	-	-	-	-	3	-	-	-	1	2	2
Meningococcal infection (036)	2	-	-	-	1	1	-	8	-	-	-	8	-	-
Septicemia (038)	1	...	...	...	-	1	-	16	...	...	...	10	6	6
Viral diseases (045-079)	2	1	-	-	1	-	-	9	2	-	-	5	2	2
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	5	2	-	-	1	2	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2	-	-	-	2	-	-	4	1	-	-	2	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-209)	1	-	-	-	1	-	-	4	1	-	-	2	1	1
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	7	2	-	-	4	1	1
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	8	1	1	1	6	-	-
Meningitis (320-322)	1	-	-	-	1	-	-	26	3	2	2	10	11	11
Other diseases of nervous system and sense organs (323-389)	3	-	-	-	3	-	-	29	3	1	1	19	6	6
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	14	-	-	-	10	4	4
Pneumonia and influenza (480-487)	2	-	-	-	2	-	-	73	16	12	11	26	17	16
Pneumonia (480-486)	2	-	-	-	2	-	-	73	16	12	11	26	17	16
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	2	1	-	-	-	1	-	25	2	1	1	13	9	8
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	1	-	-	-	-	-	4	2	-	-	-	2	2
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	5	-	-	-	1	4	-	14	4	2	2	3	5	5
Remainder of diseases of digestive system (520-534,536-543,562-579)	3	1	1	-	-	1	1	20	4	2	2	9	5	4
Congenital anomalies (740-759)	70	41	3	1	22	4	1	609	353	97	86	119	40	33
Anencephalus and similar anomalies (740)	4	4	-	-	-	-	-	51	44	6	6	1	-	-
Spina bifida (741)	4	3	-	-	1	-	-	14	6	2	2	6	-	-
Congenital hydrocephalus (742.3)	1	-	-	-	1	-	-	26	11	7	5	7	1	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	-	-	-	1	-	-	21	9	3	2	7	2	1
Congenital anomalies of heart (745-746)	29	14	-	-	13	2	-	201	109	26	22	46	18	14
Other congenital anomalies of circulatory system (747)	3	3	-	-	-	-	-	51	25	9	8	12	5	5
Congenital anomalies of respiratory system (748)	4	4	-	-	-	-	-	42	29	8	8	4	1	1
Congenital anomalies of digestive system (749-751)	5	1	-	-	3	1	-	20	4	7	7	7	2	2
Congenital anomalies of genitourinary system (752-753)	-	-	-	-	-	-	-	24	17	5	5	-	2	2
Congenital anomalies of musculoskeletal system (754-756)	7	5	2	1	-	-	-	46	34	7	7	5	-	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	11	2	1	1	4	4	4
Other chromosomal anomalies (758.1-758.9)	2	-	-	-	1	1	1	25	7	3	2	13	2	2
All other and unspecified congenital anomalies (744,757,759)	10	7	1	-	2	-	-	77	56	13	11	5	3	1
Certain conditions originating in the perinatal period (760-779)	135	108	22	7	3	2	-	1,574	948	563	540	37	26	26
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	1	1	-	-	-	-	9	4	4	4	-	1	1
Newborn affected by maternal complications of pregnancy (761)	12	6	6	5	-	-	-	104	69	34	33	-	1	1
Newborn affected by complications of placenta, cord, and membranes (762)	7	6	1	-	-	-	-	68	57	11	10	-	-	-
Newborn affected by other complications of labor and delivery (763)	8	7	-	-	-	1	-	6	3	3	2	-	-	-
Slow fetal growth and fetal malnutrition (764)	1	1	-	-	-	-	-	3	3	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	26	24	2	-	-	-	-	293	148	143	136	1	1	1
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	1	-	-	-	-	-	34	24	9	9	1	-	-
Intrauterine hypoxia and birth asphyxia (768)	6	5	1	1	-	-	-	90	56	29	27	2	3	3
Fetal distress in liveborn infant (768.2-768.4)	3	2	1	1	-	-	-	18	15	2	1	-	1	1
Birth asphyxia (768.5-768.9)	3	3	-	-	-	-	-	72	41	27	26	2	2	2
Respiratory distress syndrome (769)	25	21	3	-	-	1	-	328	202	107	102	13	6	6
Other respiratory conditions of newborn (770)	28	18	5	-	3	-	-	259	148	88	84	16	7	7
Infections specific to the perinatal period (771)	4	4	-	-	-	-	-	45	28	14	13	1	2	2
Neonatal hemorrhage (772)	1	1	-	-	-	-	-	43	24	17	17	2	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	2	1	1	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	1	1	-	-	-	-	-	1	1	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	14	11	3	1	-	-	-	288	179	103	102	1	5	5
Symptoms, signs, and ill-defined conditions (780-799)	45	8	-	-	27	10	4	365	17	5	5	185	158	152
Sudden infant death syndrome (798.0)	38	5	-	-	25	8	4	330	9	5	5	174	142	136
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	7	3	-	-	2	2	-	35	8	-	-	11	16	16
Accidents and adverse effects (E800-E949)	6	-	-	-	7	1	-	46	2	-	-	30	14	11
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	2	-	-	-	1	1	-	14	2	-	-	9	3	3
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	5	-	-	-	3	2	2
Other accidental causes and adverse effects (E800-E910,E914-E949)	6	-	-	-	6	-	-	27	-	-	-	18	9	6
Homicide (E960-E969)	2	-	-	-	1	1	1	12	1	2	2	2	7	7
Child battering and other maltreatment (E967)	2	-	-	-	1	1	1	8	1	1	1	1	5	5
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	4	-	1	1	1	2	2
All other causes (Residual)	15	2	1	-	9	3	-	109	25	13	11	48	23	22

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	North Carolina							North Dakota						
	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	Black		Total	Black
All causes	1,224	480	363	343	215	168	156	145	85	7	1	44	9	2
Certain intestinal infections (008-009)	2	-	-	-	-	2	2	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	4	-	-	-	4	-	-	-	-	-	-	-	-	-
Septicemia (038)	3	...	...	...	2	1	1	-	...	...	...	-	-	-
Viral diseases (045-079)	8	1	-	-	5	2	2	-	-	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	4	-	-	-	-	4	4	1	-	-	-	1	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	-	-	-	-	1	1	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Diseases of thymus gland (254)	1	-	-	-	-	1	1	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	2	-	-	-	-	2	2	1	-	-	-	-	1	1
Meningitis (320-322)	14	-	1	1	8	5	4	-	-	-	-	-	-	-
Other diseases of nervous system and sense organs (323-389)	9	1	-	-	3	5	5	4	-	-	-	3	1	-
Acute upper respiratory infections (460-465)	2	-	-	-	-	2	1	1	-	-	-	-	1	-
Bronchitis and bronchiolitis (466,490-491)	6	-	-	-	3	3	3	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	21	2	1	1	7	11	11	1	-	-	-	-	1	-
Pneumonia (480-486)	21	2	1	1	7	11	11	1	-	-	-	-	1	-
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	8	1	-	-	4	3	2	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	5	-	-	-	3	2	2	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	5	1	1	1	2	1	1	-	-	-	-	-	-	-
Congenital anomalies (740-759)	252	155	42	38	38	17	16	31	22	1	1	6	2	-
Anencephalus and similar anomalies (740)	18	15	2	1	-	1	1	-	-	-	-	-	-	-
Spina bifida (741)	12	8	-	-	3	1	1	1	1	-	-	-	-	-
Congenital hydrocephalus (742.3)	4	2	2	2	-	-	-	1	-	-	-	-	1	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	9	3	1	1	4	1	1	1	-	-	-	1	-	-
Congenital anomalies of heart (745-746)	74	32	11	10	20	11	10	7	4	1	1	2	-	-
Other congenital anomalies of circulatory system (747)	34	20	8	8	4	2	2	6	5	-	-	1	-	-
Congenital anomalies of respiratory system (748)	23	16	5	4	2	-	-	2	2	-	-	-	-	-
Congenital anomalies of digestive system (749-751)	2	-	1	1	1	-	-	-	-	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	13	10	3	3	-	-	-	5	5	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	23	20	2	2	1	-	-	4	4	-	-	-	-	-
Down's syndrome (758.0)	3	2	1	1	-	-	-	2	-	-	-	1	1	-
Other chromosomal anomalies (758.1-758.9)	8	4	2	1	2	-	-	-	-	-	-	-	-	-
All other and unspecified congenital anomalies (744,757,759)	29	23	4	4	1	1	1	2	1	-	-	1	-	-
Certain conditions originating in the perinatal period (760-779)	624	306	307	291	4	7	7	64	57	6	-	1	-	-
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	1	-	-	-	-	-	2	-	2	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	57	27	30	28	-	-	-	5	5	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	20	12	8	8	-	-	-	3	3	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	3	2	1	1	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	137	54	82	78	1	-	-	5	5	-	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	31	16	15	14	-	-	-	4	4	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	40	18	21	21	-	1	1	3	3	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	7	3	4	4	-	-	-	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	33	15	17	17	-	1	1	3	3	-	-	-	-	-
Respiratory distress syndrome (769)	78	44	32	30	1	1	1	21	20	1	-	-	-	-
Other respiratory conditions of newborn (770)	122	65	52	48	1	4	4	8	7	1	-	-	-	-
Infections specific to the perinatal period (771)	33	21	12	11	-	-	-	5	4	1	-	-	-	-
Neonatal hemorrhage (772)	12	4	7	6	1	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	2	-	1	1	-	1	1	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	88	42	46	45	-	-	-	8	6	1	-	1	-	-
Symptoms, signs, and ill-defined conditions (780-799)	171	8	5	5	68	70	65	29	2	-	-	24	3	1
Sudden infant death syndrome (798.0)	161	5	5	5	63	68	63	29	2	-	-	24	3	1
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	10	3	-	-	5	2	2	-	-	-	-	-	-	-
Accidents and adverse effects (E800-E949)	31	1	3	3	19	8	8	5	-	-	-	5	-	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4	-	-	-	2	2	2	4	-	-	-	4	-	-
Accidental mechanical suffocation (E913)	5	-	1	1	3	1	1	-	-	-	-	-	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	22	1	2	2	14	5	5	1	-	-	-	1	-	-
Homicide (E960-E969)	7	-	1	1	3	3	3	-	-	-	-	-	-	-
Child battering and other maltreatment (E967)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Other homicide (E960-E968,E968-E969)	6	-	1	1	2	3	3	-	-	-	-	-	-	-
All other causes (Residual)	44	4	2	2	22	16	15	7	3	-	-	4	-	-

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Ohio							Oklahoma						
	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	Black		Total	Black
All causes	2,160	1,128	344	338	485	203	200	663	321	103	75	179	60	39
Certain intestinal infections (008-009)	4	-	-	-	2	2	2	1	-	-	-	-	1	1
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	4	-	-	-	3	1	1	1	-	-	-	1	-	-
Septicemia (038)	12	...	...	...	7	5	5	1	...	...	...	1	-	-
Viral diseases (045-079)	7	2	-	-	2	3	3	1	1	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	4	-	-	-	2	2	2	3	-	-	-	1	2	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	5	1	-	-	4	-	-	4	-	-	-	3	1	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	4	-	-	-	3	1	1	1	1	-	-	-	-	-
Diseases of thymus gland (254)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	2	-	-	-	2	-	-	1	-	-	-	1	-	-
Diseases of blood and blood-forming organs (280-289)	2	1	-	-	1	-	-	2	-	-	-	1	1	1
Meningitis (320-322)	15	3	3	3	6	3	3	7	1	-	-	6	-	-
Other diseases of nervous system and sense organs (323-389)	24	1	-	-	14	9	8	5	1	-	-	3	1	1
Acute upper respiratory infections (460-465)	22	1	2	2	8	11	11	2	-	-	-	1	1	-
Bronchitis and bronchiolitis (466,490-491)	9	-	-	-	3	6	6	1	-	-	-	1	-	-
Pneumonia and influenza (460-487)	49	6	1	1	28	14	14	15	3	1	-	7	4	3
Pneumonia (480-486)	49	6	1	1	28	14	14	15	3	1	-	7	4	3
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	62	6	3	3	29	24	24	5	-	-	-	3	2	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	2	-	-	1	-	-	1	1	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	3	1	-	-	-	2	2	4	1	1	-	1	1	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	8	-	-	-	5	3	3	4	-	-	-	4	-	-
Congenital anomalies (740-759)	446	277	56	55	91	22	21	137	81	21	14	31	4	3
Anencephalus and similar anomalies (740)	47	41	6	6	-	-	-	10	8	2	1	-	-	-
Spina bifida (741)	11	6	1	1	3	1	1	5	1	2	-	2	-	-
Congenital hydrocephalus (742.3)	19	9	3	3	6	1	1	8	3	2	2	3	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	12	6	2	2	2	2	2	8	2	2	2	4	-	-
Congenital anomalies of heart (745-746)	136	70	11	10	46	9	9	52	26	5	4	17	4	3
Other congenital anomalies of circulatory system (747)	47	30	8	8	8	1	-	11	10	-	-	1	-	-
Congenital anomalies of respiratory system (748)	37	25	7	7	3	2	2	8	5	3	2	-	-	-
Congenital anomalies of digestive system (749-751)	8	3	-	-	3	2	2	2	1	-	-	1	-	-
Congenital anomalies of genitourinary system (752-753)	24	22	1	1	1	-	-	10	8	2	1	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	22	18	3	3	1	-	-	6	4	2	2	-	-	-
Down's syndrome (758.0)	7	1	1	1	5	-	-	2	1	-	-	1	-	-
Other chromosomal anomalies (758.1-758.9)	31	15	6	6	7	3	3	6	5	-	-	1	-	-
All other and unspecified congenital anomalies (744,757,759)	45	31	7	7	6	1	1	9	7	1	-	1	-	-
Certain conditions originating in the perinatal period (760-779)	1,092	777	267	262	34	14	14	306	217	70	55	15	4	1
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	13	12	1	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	85	64	20	18	1	-	-	15	8	7	6	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	50	42	8	7	-	-	-	16	11	5	5	-	-	-
Newborn affected by other complications of labor and delivery (763)	5	3	2	2	-	-	-	2	-	1	1	1	-	-
Slow fetal growth and fetal malnutrition (764)	3	2	1	1	-	-	-	1	-	-	-	1	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	148	102	45	44	1	-	-	38	26	9	8	1	-	-
Disorders relating to long gestation and high birthweight (766)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	40	29	11	11	-	-	-	15	12	3	3	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	85	62	20	20	2	1	1	30	20	10	4	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	16	11	5	5	-	-	-	5	1	4	3	-	-	-
Birth asphyxia (768.5-768.9)	69	51	15	15	2	1	1	25	19	6	1	-	-	-
Respiratory distress syndrome (769)	289	214	61	61	11	3	3	79	56	10	9	4	3	1
Other respiratory conditions of newborn (770)	186	119	44	44	16	7	7	57	34	14	13	8	1	-
Infections specific to the perinatal period (771)	51	32	18	18	1	-	-	17	14	3	1	-	-	-
Neonatal hemorrhage (772)	19	12	7	7	-	-	-	12	11	1	1	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	6	4	1	1	-	1	1	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	110	78	28	27	2	2	2	32	25	7	6	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	244	21	6	6	162	55	55	107	7	8	4	68	24	15
Sudden infant death syndrome (798.0)	168	6	1	1	120	39	39	93	5	6	2	59	23	15
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	78	15	5	5	42	16	16	14	2	2	2	9	1	-
Accidents and adverse effects (E800-E949)	38	-	1	1	28	9	8	23	1	-	-	17	5	4
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	6	-	-	-	4	2	2	2	-	-	-	2	-	-
Accidental mechanical suffocation (E913)	5	-	-	-	5	-	-	3	1	-	-	2	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	27	-	1	1	19	7	6	18	-	-	-	13	5	4
Homicide (E960-E969)	7	2	-	-	2	3	3	7	1	-	-	5	1	1
Child battering and other maltreatment (E967)	4	1	-	-	2	1	1	2	-	-	-	2	-	-
Other homicide (E960-E966,E968-E969)	3	1	-	-	-	2	2	5	1	-	-	3	1	1
All other causes (Residual)	93	27	5	5	47	14	14	24	5	2	2	9	8	6

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Oregon							Pennsylvania						
	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	Black		Total	Black
All causes	525	278	25	12	211	11	4	2,101	1,207	327	315	418	149	143
Certain intestinal infections (008-009)	1	-	-	-	1	-	-	6	-	-	-	3	3	3
Whooping cough (033)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	5	-	-	-	4	1	1
Septicemia (038)	3	...	...	...	3	-	-	7	...	...	...	4	3	3
Viral diseases (045-079)	1	-	-	-	1	-	-	3	1	1	1	1	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	3	1	-	-	1	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3	-	-	-	2	1	-	3	-	-	-	2	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	2	1	-	-	1	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	1	-	-	-	1	-	-	2	-	-	-	2	-	-
Meningitis (320-322)	5	1	-	-	4	-	-	12	3	1	1	6	2	2
Other diseases of nervous system and sense organs (323-389)	6	-	-	-	6	-	-	24	1	-	-	19	4	4
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Pneumonia and influenza (480-487)	2	-	-	-	2	-	-	43	13	3	3	20	7	7
Pneumonia (480-486)	2	-	-	-	2	-	-	43	13	3	3	20	7	7
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	5	3	-	-	2	-	-	21	2	3	3	12	4	4
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	7	4	1	1	1	1	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	1	-	-	-	-	-	5	1	-	-	1	3	3
Remainder of diseases of digestive system (520-534,536-543,562-579)	3	2	-	-	1	-	-	11	-	-	-	10	1	1
Congenital anomalies (740-759)	114	86	1	-	26	1	-	396	260	25	22	96	15	12
Anencephalus and similar anomalies (740)	11	11	-	-	-	-	-	40	37	2	2	-	1	1
Spina bifida (741)	5	3	-	-	2	-	-	9	5	2	2	2	-	-
Congenital hydrocephalus (742.3)	3	2	-	-	1	-	-	10	6	1	1	3	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	5	3	-	-	1	1	-	13	5	1	1	7	-	-
Congenital anomalies of heart (745-746)	31	17	-	-	14	-	-	126	58	7	7	51	10	7
Other congenital anomalies of circulatory system (747)	13	9	-	-	4	-	-	47	39	1	1	6	1	1
Congenital anomalies of respiratory system (748)	9	9	-	-	-	-	-	22	19	3	2	-	-	-
Congenital anomalies of digestive system (749-751)	5	3	-	-	2	-	-	8	2	-	-	6	-	-
Congenital anomalies of genitourinary system (752-753)	8	7	-	-	1	-	-	18	14	1	1	3	-	-
Congenital anomalies of musculoskeletal system (754-756)	12	10	1	-	1	-	-	26	22	3	3	1	-	-
Down's syndrome (758.0)	1	1	-	-	-	-	-	3	-	-	-	3	-	-
Other chromosomal anomalies (758.1-758.9)	5	5	-	-	-	-	-	21	11	1	-	8	1	1
All other and unspecified congenital anomalies (744,757,759)	6	6	-	-	-	-	-	53	42	3	2	6	2	2
Certain conditions originating in the perinatal period (760-779)	205	173	21	11	11	-	-	1,205	881	281	272	29	14	14
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	8	5	3	3	-	-	-
Newborn affected by maternal complications of pregnancy (761)	9	8	1	1	-	-	-	75	56	19	19	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	10	9	1	1	-	-	-	51	38	13	13	-	-	-
Newborn affected by other complications of labor and delivery (763)	2	1	1	1	-	-	-	9	8	1	1	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	3	1	2	2	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	17	17	-	-	-	-	-	169	114	53	51	2	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	21	18	3	3	-	-	-	62	45	16	16	1	-	-
Intrauterine hypoxia and birth asphyxia (768)	20	18	2	1	2	-	-	63	53	9	8	1	-	-
Fetal distress in liveborn infant (768.2-768.4)	6	3	1	-	2	-	-	15	15	-	-	-	-	-
Birth asphyxia (768.5-768.9)	14	13	1	1	-	-	-	48	38	9	8	1	-	-
Respiratory distress syndrome (769)	41	32	5	-	4	-	-	269	211	38	34	15	5	5
Other respiratory conditions of newborn (770)	27	23	-	-	4	-	-	187	142	33	33	8	4	4
Infections specific to the perinatal period (771)	12	10	1	-	1	-	-	52	38	13	13	-	1	1
Neonatal hemorrhage (772)	22	19	3	-	-	-	-	83	50	33	32	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	3	2	1	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	1	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)	24	20	4	4	-	-	-	169	116	47	46	2	4	4
Symptoms, signs, and ill-defined conditions (780-799)	139	6	2	1	122	9	4	225	18	9	9	130	68	67
Sudden infant death syndrome (798.0)	131	4	1	1	117	9	4	218	15	9	9	127	67	66
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	8	2	1	-	5	-	-	7	3	-	-	3	1	1
Accidents and adverse effects (E800-E949)	13	2	-	-	11	-	-	37	2	-	-	30	5	4
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	1	-	-	7	-	-	-	7	-	-
Accidental mechanical suffocation (E913)	2	-	-	-	2	-	-	8	1	-	-	4	3	2
Other accidental causes and adverse effects (E800-E910,E914-E949)	10	2	-	-	8	-	-	22	1	-	-	19	2	2
Homicide (E960-E969)	2	-	-	-	2	-	-	6	-	-	-	4	2	2
Child battering and other maltreatment (E967)	1	-	-	-	1	-	-	1	-	-	-	-	1	1
Other homicide (E960-E966,E968-E969)	1	-	-	-	1	-	-	5	-	-	-	4	1	1
All other causes (Residual)	20	4	1	-	15	-	-	75	19	3	3	39	14	13

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Rhode Island							South Carolina						
	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	Black		Total	Black
All causes	134	99	4	4	22	9	9	812	234	330	329	98	150	149
Certain intestinal infections (008-009)	1	-	-	-	-	1	1	4	-	-	-	-	4	4
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	2	...	...	...	1	1	1	4	...	...	...	-	4	4
Viral diseases (045-079)	-	-	-	-	-	-	-	2	-	-	-	1	1	1
Congenital syphilis (090)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	2	1	-	-	-	1	1
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)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	1	-	-	-	1	-	-	9	-	2	2	4	3	3
Other diseases of nervous system and sense organs (323-389)	1	-	-	-	1	-	-	4	-	-	-	4	-	-
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Pneumonia and influenza (480-487)	-	-	-	-	-	-	-	22	2	1	1	2	17	17
Pneumonia (480-486)	-	-	-	-	-	-	-	22	2	1	1	2	17	17
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	1	-	-	-	1	-	-	8	-	1	1	3	4	4
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	4	-	1	1	2	1	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	3	2	1	1	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	3	-	3	3	-	-	-
Congenital anomalies (740-759)	30	22	1	1	7	-	-	125	48	40	40	18	19	19
Anencephalus and similar anomalies (740)	6	6	-	-	-	-	-	5	4	1	1	-	-	-
Spina bifida (741)	1	-	-	-	1	-	-	1	1	-	-	-	-	-
Congenital hydrocephalus (742.3)	1	-	1	1	-	-	-	2	1	-	-	-	1	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	-	-	-	1	-	-	8	1	2	2	3	2	2
Congenital anomalies of heart (745-746)	6	5	-	-	1	-	-	47	17	11	11	10	9	9
Other congenital anomalies of circulatory system (747)	3	2	-	-	1	-	-	14	7	4	4	-	3	3
Congenital anomalies of respiratory system (748)	-	-	-	-	-	-	-	13	8	3	3	1	1	1
Congenital anomalies of digestive system (749-751)	3	2	-	-	1	-	-	6	-	1	1	3	2	2
Congenital anomalies of genitourinary system (752-753)	2	2	-	-	-	-	-	4	2	2	2	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	3	2	-	-	1	-	-	8	3	5	5	-	-	-
Down's syndrome (758.0)	1	1	-	-	-	-	-	1	-	-	-	1	-	-
Other chromosomal anomalies (758.1-759.9)	1	-	-	-	1	-	-	2	2	-	-	-	-	-
All other and unspecified congenital anomalies (744,757,759)	2	2	-	-	-	-	-	14	2	11	11	-	1	1
Certain conditions originating in the perinatal period (760-779)	69	66	3	3	-	-	-	447	173	265	264	4	5	5
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	2	-	-	-	-	-	3	2	1	1	-	-	-
Newborn affected by maternal complications of pregnancy (761)	6	6	-	-	-	-	-	28	9	19	19	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	7	6	1	1	-	-	-	23	10	12	12	1	-	-
Newborn affected by other complications of labor and delivery (763)	1	-	1	1	-	-	-	2	1	1	1	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	5	-	4	4	1	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	6	6	-	-	-	-	-	75	20	55	55	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	1	-	-	-	-	-	25	12	12	12	1	-	-
Intrauterine hypoxia and birth asphyxia (768)	7	7	-	-	-	-	-	30	11	19	19	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	2	2	-	-	-	-	-	2	2	-	-	-	-	-
Birth asphyxia (768.5-768.9)	5	5	-	-	-	-	-	28	9	19	19	-	-	-
Respiratory distress syndrome (769)	12	11	1	1	-	-	-	79	45	33	33	-	1	1
Other respiratory conditions of newborn (770)	14	14	-	-	-	-	-	74	21	49	48	-	4	4
Infections specific to the perinatal period (771)	2	2	-	-	-	-	-	19	13	6	6	-	-	-
Neonatal hemorrhage (772)	3	3	-	-	-	-	-	13	4	9	9	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	4	2	1	1	1	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	7	7	-	-	-	-	-	67	23	44	44	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	9	2	-	-	3	4	4	106	3	5	5	40	58	57
Sudden infant death syndrome (798.0)	4	-	-	-	2	2	2	94	2	3	3	40	49	48
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	5	2	-	-	1	2	2	12	1	2	2	-	9	9
Accidents and adverse effects (E800-E949)	3	-	-	-	2	1	1	23	1	1	1	10	11	11
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	1	-	-	11	-	-	-	5	6	6
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	6	-	-	-	2	4	4
Other accidental causes and adverse effects (E800-E910,E914-E949)	2	-	-	-	1	1	1	6	1	1	1	3	1	1
Homicide (E960-E969)	3	-	-	-	3	-	-	1	-	-	-	-	1	1
Child battering and other maltreatment (E967)	1	-	-	-	1	-	-	1	-	-	-	-	1	1
Other homicide (E960-E966,E968-E969)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
All other causes (Residual)	11	7	-	-	2	2	2	41	4	9	9	8	20	20

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	South Dakota							Tennessee						
	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	Black		Total	Black
All causes	145	59	17	-	44	25	-	935	429	202	199	202	102	101
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	3	-	-	-	3	-	-
Septicemia (038)	1	...	...	...	-	1	-	6	...	...	...	3	3	3
Viral diseases (045-079)	-	-	-	-	-	-	-	5	-	-	-	4	1	1
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	3	-	1	1	2	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	1	-	-	-	-	-	1	-	-	-	1	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	-	-	-	-	-	-	-	10	2	3	3	4	1	1
Other diseases of nervous system and sense organs (323-389)	5	-	-	-	5	-	-	9	-	-	-	4	5	5
Acute upper respiratory infections (460-465)	1	1	-	-	-	-	-	2	-	-	-	-	2	2
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	3	-	-	-	3	-	-
Pneumonia and influenza (480-487)	2	-	-	-	-	2	-	21	1	5	5	10	5	5
Pneumonia (480-486)	2	-	-	-	-	2	-	21	1	5	5	10	5	5
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	1	-	-	-	-	1	-	3	1	-	-	2	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	3	1	-	-	1	1	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	2	-	-	-	-	2	-	6	-	-	-	3	3	3
Congenital anomalies (740-759)	39	18	2	-	14	5	-	194	123	29	29	33	9	9
Anencephalus and similar anomalies (740)	1	1	-	-	-	-	-	13	8	5	5	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	4	3	-	-	1	-	-
Congenital hydrocephalus (742.3)	3	2	-	-	-	1	-	7	5	1	1	1	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	3	1	-	-	2	-	-	4	2	1	1	1	-	-
Congenital anomalies of heart (745-746)	10	6	-	-	2	2	-	57	32	4	4	14	7	7
Other congenital anomalies of circulatory system (747)	8	1	-	-	6	1	-	18	14	2	2	2	-	-
Congenital anomalies of respiratory system (748)	3	2	1	-	-	-	-	13	10	3	3	-	-	-
Congenital anomalies of digestive system (749-751)	1	-	-	-	-	1	-	8	3	1	1	3	1	1
Congenital anomalies of genitourinary system (752-753)	-	-	-	-	-	-	-	15	13	2	2	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	1	-	-	-	1	-	-	18	13	5	5	-	-	-
Down's syndrome (758.0)	1	-	-	-	1	-	-	1	1	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	4	3	-	-	1	-	-	6	2	1	1	2	1	1
All other and unspecified congenital anomalies (744,757,759)	4	2	1	-	1	-	-	20	17	4	4	0	-	-
Certain conditions originating in the perinatal period (760-779)	55	36	13	-	6	-	-	454	284	155	153	11	3	3
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	9	7	2	-	-	-	-	28	23	5	5	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	4	2	2	-	-	-	-	23	20	3	3	-	-	-
Newborn affected by other complications of labor and delivery (763)	1	-	1	-	-	-	-	2	2	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	8	6	2	-	-	-	-	57	30	27	25	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	5	4	-	-	1	-	-	25	23	2	2	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	3	-	2	-	1	-	-	42	19	20	19	3	-	-
Fetal distress in liveborn infant (768.2-768.4)	1	-	1	-	-	-	-	4	-	4	4	-	-	-
Birth asphyxia (768.5-768.9)	2	-	1	-	1	-	-	38	19	16	15	3	-	-
Respiratory distress syndrome (769)	11	8	2	-	1	-	-	73	57	15	15	1	-	-
Other respiratory conditions of newborn (770)	9	6	-	-	3	-	-	52	25	18	18	7	2	2
Infections specific to the perinatal period (771)	1	-	1	-	-	-	-	36	20	16	16	-	-	-
Neonatal hemorrhage (772)	2	2	-	-	-	-	-	36	24	12	12	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	3	1	2	2	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2	1	1	-	-	-	-	74	39	34	34	-	1	1
Symptoms, signs, and ill-defined conditions (780-799)	32	1	2	-	15	14	-	128	8	1	1	77	42	42
Sudden infant death syndrome (798.0)	29	1	2	-	15	11	-	118	7	-	-	70	41	41
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	3	-	-	-	-	3	-	10	1	1	1	7	1	1
Accidents and adverse effects (E800-E949)	2	-	-	-	2	-	-	34	1	1	1	22	10	10
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	1	-	-	12	1	-	-	7	4	4
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	3	-	-	-	2	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	1	-	-	-	1	-	-	19	-	1	1	13	5	5
Homicide (E960-E969)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other causes (Residual)	4	2	-	-	2	-	-	48	7	6	6	18	17	17

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Texas							Utah						
	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	Black		Total	Black
All causes	3,326	1,743	498	483	824	261	252	436	265	12	4	156	3	2
Certain intestinal infections (008-009)	13	-	-	-	8	5	5	1	-	-	-	1	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	9	1	-	-	5	3	2	1	1	-	-	-	-	-
Septicemia (038)	23	...	...	...	20	3	3	2	...	...	...	2	-	-
Viral diseases (045-079)	12	1	1	1	10	-	-	-	-	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	11	2	-	-	8	1	1	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	11	1	-	-	8	2	2	1	-	-	-	1	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	7	2	2	2	1	2	2	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	8	1	-	-	7	-	-	1	-	-	-	1	-	-
Diseases of blood and blood-forming organs (280-289)	9	-	-	-	7	2	2	-	-	-	-	-	-	-
Meningitis (320-322)	48	6	2	2	27	13	13	8	3	-	-	5	-	-
Other diseases of nervous system and sense organs (323-389)	45	2	-	-	30	13	13	3	-	-	-	3	-	-
Acute upper respiratory infections (460-465)	4	1	-	-	2	1	1	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	6	-	-	-	5	1	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	91	17	7	7	46	21	21	5	-	-	-	5	-	-
Pneumonia (480-486)	88	17	7	7	43	21	21	5	-	-	-	5	-	-
Influenza (487)	3	-	-	-	3	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	42	6	-	-	24	12	12	4	2	-	-	2	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	7	4	-	-	3	-	-	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	24	2	1	1	13	8	7	1	-	-	-	1	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	14	4	1	1	7	2	1	5	1	-	-	4	-	-
Congenital anomalies (740-759)	621	399	67	65	138	17	17	97	73	4	-	19	1	-
Anencephalus and similar anomalies (740)	52	46	6	6	-	-	-	10	9	1	-	-	-	-
Spina bifida (741)	18	9	1	1	8	-	-	2	2	-	-	-	-	-
Congenital hydrocephalus (742.3)	17	10	4	4	3	-	-	4	3	-	-	1	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	18	10	1	1	4	3	3	2	2	-	-	-	-	-
Congenital anomalies of heart (745-746)	207	105	14	12	79	9	9	33	23	-	-	9	1	-
Other congenital anomalies of circulatory system (747)	52	38	8	8	5	1	1	6	5	1	-	-	-	-
Congenital anomalies of respiratory system (748)	41	30	9	9	2	-	-	7	7	-	-	-	-	-
Congenital anomalies of digestive system (749-751)	23	8	3	3	11	1	1	2	-	-	-	2	-	-
Congenital anomalies of genitourinary system (752-753)	32	23	7	7	1	1	1	3	3	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-758)	40	35	2	2	3	-	-	8	7	-	-	1	-	-
Down's syndrome (758.0)	6	2	-	-	4	-	-	-	-	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	43	29	4	4	10	-	-	8	4	1	-	3	-	-
All other and unspecified congenital anomalies (744,757,759)	72	54	8	8	8	2	2	12	8	1	-	3	-	-
Certain conditions originating in the perinatal period (760-779)	1,647	1,205	380	369	41	21	21	187	171	8	4	8	-	-
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	11	6	5	5	-	-	-	1	1	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	107	74	31	31	1	1	1	15	15	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	59	40	19	18	-	-	-	13	13	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	10	10	-	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	4	2	-	-	2	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	260	164	92	92	1	3	3	27	26	1	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	102	80	21	19	1	-	-	13	11	2	2	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	106	89	12	12	4	1	1	13	12	-	-	1	-	-
Fetal distress in liveborn infant (768.2-768.4)	23	17	4	4	1	1	1	5	5	-	-	-	-	-
Birth asphyxia (768.5-768.9)	83	72	8	8	3	-	-	8	7	-	-	1	-	-
Respiratory distress syndrome (769)	427	329	75	73	15	8	8	46	42	1	1	3	-	-
Other respiratory conditions of newborn (770)	234	176	41	40	10	7	7	23	20	1	-	2	-	-
Infections specific to the perinatal period (771)	79	58	20	19	1	-	-	8	6	1	-	1	-	-
Neonatal hemorrhage (772)	77	54	23	19	-	-	-	12	11	1	1	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	6	5	-	-	1	-	-	1	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)	164	117	41	41	5	1	1	15	13	1	-	1	-	-
Symptoms, signs, and ill-defined conditions (780-799)	375	24	15	15	249	87	84	87	2	-	-	84	1	1
Sudden infant death syndrome (798.0)	303	14	13	13	208	68	65	84	1	-	-	82	1	1
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	72	10	2	2	41	19	19	3	1	-	-	2	-	-
Accidents and adverse effects (E800-E949)	110	9	4	3	79	18	18	13	2	-	-	11	-	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	26	3	1	1	19	3	3	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	5	1	2	1	1	1	1	7	-	-	-	7	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	79	5	1	1	59	14	14	6	2	-	-	4	-	-
Homicide (E960-E969)	14	1	-	-	6	7	6	3	-	-	-	2	1	1
Child battering and other maltreatment (E967)	4	-	-	-	2	2	1	3	-	-	-	2	1	1
Other homicide (E960-E966,E968-E969)	10	1	-	-	4	5	5	-	-	-	-	-	-	-
All other causes (Residual)	175	55	18	17	80	22	21	17	10	-	-	7	-	-

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Vermont							Virginia						
	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	Black		Total	Black
All causes	84	47	-	-	37	-	-	1,067	483	287	282	199	98	98
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Septicemia (038)	-	...	...	...	-	-	-	6	...	...	...	4	2	2
Viral diseases (045-079)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
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)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Diseases of thymus gland (254)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	2	-	1	1	1	-	-
Meningitis (320-322)	1	-	-	-	1	-	-	11	3	2	2	4	2	2
Other diseases of nervous system and sense organs (323-389)	3	1	-	-	2	-	-	10	-	-	-	8	2	2
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	9	-	-	-	4	5	5
Pneumonia and influenza (480-487)	2	-	-	-	2	-	-	14	1	1	1	8	4	4
Pneumonia (480-486)	2	-	-	-	2	-	-	12	1	1	1	8	2	2
Influenza (487)	-	-	-	-	-	-	-	2	-	-	-	-	2	2
Remainder of diseases of respiratory system (470-478,492-519)	-	-	-	-	-	-	-	12	1	-	-	6	5	5
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	8	3	-	-	3	2	2
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	-	-	-	1	-	-	3	-	-	-	-	3	3
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	2	1	-	-	1	-	-
Congenital anomalies (740-759)	25	16	-	-	9	-	-	223	121	37	36	53	12	12
Anencephalus and similar anomalies (740)	1	1	-	-	-	-	-	14	13	1	1	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	9	6	-	-	1	2	2
Congenital hydrocephalus (742.3)	1	1	-	-	-	-	-	7	4	1	1	1	1	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	-	-	-	-	-	-	-	8	1	3	3	1	3	3
Congenital anomalies of heart (745-746)	7	3	-	-	4	-	-	73	28	7	7	33	5	5
Other congenital anomalies of circulatory system (747)	1	1	-	-	-	-	-	25	13	9	9	3	-	-
Congenital anomalies of respiratory system (748)	2	1	-	-	1	-	-	25	15	8	7	1	1	1
Congenital anomalies of digestive system (749-751)	3	-	-	-	3	-	-	8	5	-	-	3	-	-
Congenital anomalies of genitourinary system (752-753)	-	-	-	-	-	-	-	10	9	1	1	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	5	5	-	-	-	-	-	14	8	3	3	3	-	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Other chromosomal anomalies (758.1-758.9)	2	2	-	-	-	-	-	9	5	-	-	4	-	-
All other and unspecified congenital anomalies (744,757,759)	3	2	-	-	1	-	-	20	14	4	4	2	-	-
Certain conditions originating in the perinatal period (760-779)	28	28	-	-	-	-	-	591	342	235	231	6	8	8
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	3	3	-	-	-	-	-	36	16	20	20	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	2	2	-	-	-	-	-	15	10	5	5	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	2	1	1	1	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	5	4	1	1	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	5	5	-	-	-	-	-	124	60	64	63	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	2	2	-	-	-	-	-	28	17	11	11	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	1	1	-	-	-	-	-	38	26	12	12	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	1	1	-	-	-	-	-	4	4	-	-	-	-	-
Birth asphyxia (768.5-768.9)	-	-	-	-	-	-	-	34	22	12	12	-	-	-
Respiratory distress syndrome (769)	3	3	-	-	-	-	-	92	58	31	31	2	1	1
Other respiratory conditions of newborn (770)	4	4	-	-	-	-	-	119	74	35	33	4	6	6
Infections specific to the perinatal period (771)	-	-	-	-	-	-	-	22	14	8	8	-	-	-
Neonatal hemorrhage (772)	2	2	-	-	-	-	-	30	17	13	13	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	1	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)	5	5	-	-	-	-	-	78	43	34	33	-	1	1
Symptoms, signs, and ill-defined conditions (780-799)	13	-	-	-	13	-	-	100	2	4	4	60	34	34
Sudden infant death syndrome (798.0)	11	-	-	-	11	-	-	97	2	3	3	58	34	34
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	2	-	-	-	2	-	-	3	-	1	1	2	-	-
Accidents and adverse effects (E800-E949)	4	1	-	-	3	-	-	32	-	-	-	22	10	10
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	1	-	-	8	-	-	-	4	4	4
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	4	-	-	-	3	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	3	1	-	-	2	-	-	20	-	-	-	15	5	5
Homicide (E960-E969)	-	-	-	-	-	-	-	6	1	2	2	2	1	1
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	5	1	1	1	2	1	1
All other causes (Residual)	4	1	-	-	3	-	-	33	8	5	5	12	8	8

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Washington							West Virginia						
	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	Black		Total	Black
All causes	798	427	51	22	271	49	22	348	219	18	18	103	8	8
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	1	-	-	2	-	-	-	1	1	1
Septicemia (038)	1	...	...	...	1	-	-	1	...	...	...	1	-	-
Viral diseases (045-079)	3	2	-	-	1	-	-	1	-	-	-	1	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-133)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	5	-	-	-	5	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	1	-	-	-	-	-	1	-	-	-	1	-	-
Diseases of thymus gland (254)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	1	-	-	-	-	1	1	1	-	-	-	1	-	-
Meningitis (320-322)	5	-	-	-	5	-	-	4	2	-	-	2	-	-
Other diseases of nervous system and sense organs (323-389)	9	1	-	-	6	2	1	4	-	-	-	4	-	-
Acute upper respiratory infections (460-465)	3	-	-	-	3	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Pneumonia and influenza (480-487)	7	2	-	-	4	1	1	10	1	-	-	9	-	-
Pneumonia (480-486)	7	2	-	-	4	1	1	10	1	-	-	9	-	-
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-475,492-519)	9	1	-	-	7	1	1	3	1	-	-	2	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	1	-	-	-	-	-	2	1	-	-	1	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	3	1	-	-	2	-	-	3	-	1	1	2	-	-
Congenital anomalies (740-759)	144	91	6	4	41	6	3	79	53	3	3	21	2	2
Anencephalus and similar anomalies (740)	11	11	-	-	-	-	-	11	11	-	-	-	-	-
Spina bifida (741)	4	3	-	-	1	-	-	6	4	-	-	2	-	-
Congenital hydrocephalus (742.3)	3	2	-	-	1	-	-	-	-	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	10	5	1	1	3	1	1	-	-	-	-	-	-	-
Congenital anomalies of heart (745-746)	48	24	-	-	19	5	2	28	14	2	2	9	1	1
Other congenital anomalies of circulatory system (747)	12	6	2	1	4	-	-	6	4	-	-	2	-	-
Congenital anomalies of respiratory system (748)	10	8	1	1	1	-	-	2	-	-	-	2	-	-
Congenital anomalies of digestive system (749-751)	5	3	-	-	2	-	-	6	3	-	-	2	1	1
Congenital anomalies of genitourinary system (752-753)	4	2	1	1	1	-	-	3	3	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	12	12	-	-	-	-	-	4	4	-	-	-	-	-
Down's syndrome (758.0)	4	1	1	-	2	-	-	3	1	-	-	2	-	-
Other chromosomal anomalies (758.1-758.9)	12	7	-	-	5	-	-	5	3	-	-	2	-	-
All other and unspecified congenital anomalies (744,757,759)	9	7	-	-	2	-	-	7	6	1	1	-	-	-
Certain conditions originating in the perinatal period (760-779)	359	303	41	16	13	2	1	167	149	12	12	6	-	-
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	4	2	2	-	-	-	-	1	-	1	1	-	-	-
Newborn affected by maternal complications of pregnancy (761)	16	14	1	1	1	-	-	14	14	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	16	15	1	1	-	-	-	12	12	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	1	1	-	-	-	-	-	1	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	48	42	6	3	-	-	-	24	22	2	2	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	19	17	2	-	-	-	-	4	2	1	1	1	-	-
Intrauterine hypoxia and birth asphyxia (768)	23	22	1	-	-	-	-	13	11	1	1	1	-	-
Fetal distress in liveborn infant (768.2-768.4)	4	3	1	-	-	-	-	4	3	1	1	-	-	-
Birth asphyxia (768.5-768.9)	19	19	-	-	-	-	-	9	8	-	-	1	-	-
Respiratory distress syndrome (769)	96	86	6	2	2	2	1	46	42	2	2	2	-	-
Other respiratory conditions of newborn (770)	63	47	12	2	4	-	-	23	18	3	3	2	-	-
Infections specific to the perinatal period (771)	16	12	3	3	1	-	-	10	9	1	1	-	-	-
Neonatal hemorrhage (772)	16	15	1	-	-	-	-	6	6	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	40	29	6	4	5	-	-	11	10	1	1	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	186	13	2	1	141	30	13	47	6	1	1	38	4	4
Sudden infant death syndrome (798.0)	179	11	2	1	137	29	13	44	4	1	1	35	4	4
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	7	2	-	-	4	1	-	3	2	-	-	1	-	-
Accidents and adverse effects (E800-E949)	24	-	-	-	20	4	1	9	1	-	-	7	1	1
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3	-	-	-	2	1	-	4	-	-	-	3	1	1
Accidental mechanical suffocation (E913)	1	-	-	-	-	1	1	3	1	-	-	2	-	-
Other accidental causes and adverse effects (E800-E910,E914-E948)	20	-	-	-	18	2	-	2	-	-	-	2	-	-
Homicide (E960-E969)	2	1	-	-	1	-	-	1	-	-	-	1	-	-
Child battering and other maltreatment (E967)	2	1	-	-	1	-	-	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
All other causes (Residual)	28	10	2	1	14	2	-	12	5	1	1	6	-	-

Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1980—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Wisconsin							Wyoming						
	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	Black		Total	Black
All causes	770	445	59	51	223	43	37	103	61	5	2	33	4	1
Certain intestinal infections (008-009)	5	-	-	-	3	2	2	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Septicemia (038)	2	...	...	...	2	-	-	1	...	...	...	1	-	-
Viral diseases (045-079)	6	1	-	-	4	1	1	3	1	-	-	1	1	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	4	-	1	1	3	-	-	1	-	-	-	1	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	4	1	-	-	3	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Cystic fibrosis (277.0)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	7	2	-	-	4	1	1	-	-	-	-	-	-	-
Other diseases of nervous system and sense organs (323-389)	15	1	1	1	11	2	2	-	-	-	-	-	-	-
Acute upper respiratory infections (460-465)	3	-	-	-	3	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Pneumonia and influenza (480-487)	12	2	-	-	9	1	1	3	2	-	-	1	-	-
Pneumonia (480-486)	12	2	-	-	9	1	1	3	2	-	-	1	-	-
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	10	-	-	-	9	1	-	2	2	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	4	1	1	-	2	-	-	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	5	-	1	1	1	3	3	1	1	-	-	-	-	-
Congenital anomalies (740-759)	185	129	9	8	41	6	5	23	16	2	1	5	-	-
Anencephalus and similar anomalies (740)	16	16	-	-	-	-	-	-	-	-	-	-	-	-
Spina bifida (741)	5	4	-	-	1	-	-	2	2	-	-	-	-	-
Congenital hydrocephalus (742.3)	4	2	-	-	2	-	-	3	2	-	-	1	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of heart (745-746)	65	38	4	3	20	3	3	7	4	1	1	2	-	-
Other congenital anomalies of circulatory system (747)	19	14	1	1	4	-	-	3	3	-	-	-	-	-
Congenital anomalies of respiratory system (748)	15	14	1	1	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of digestive system (749-751)	10	1	1	1	7	1	-	1	1	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	10	9	-	-	1	-	-	2	2	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	17	15	1	1	1	-	-	2	1	1	-	-	-	-
Down's syndrome (758.0)	2	1	-	-	-	1	1	1	-	-	-	1	-	-
Other chromosomal anomalies (758.1-758.9)	9	4	1	1	3	1	1	2	1	-	-	1	-	-
All other and unspecified congenital anomalies (744,757,759)	9	7	-	-	2	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	345	287	45	39	12	1	1	43	38	3	1	2	-	-
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	3	2	1	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	38	33	4	4	-	1	1	4	4	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	21	20	1	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	5	4	1	1	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	52	46	6	6	-	-	-	9	8	1	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	20	17	3	3	-	-	-	4	4	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	32	29	2	2	1	-	-	2	2	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	9	8	1	1	-	-	-	1	1	-	-	-	-	-
Birth asphyxia (768.5-768.9)	23	21	1	1	1	-	-	1	1	-	-	-	-	-
Respiratory distress syndrome (769)	74	62	6	5	6	-	-	8	7	-	-	1	-	-
Other respiratory conditions of newborn (770)	43	31	9	6	3	-	-	8	6	1	1	1	-	-
Infections specific to the perinatal period (771)	11	9	1	1	1	-	-	3	2	1	-	-	-	-
Neonatal hemorrhage (772)	17	14	3	2	-	-	-	1	1	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	26	17	8	7	1	-	-	4	4	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	118	8	1	1	88	21	19	14	1	-	-	11	2	-
Sudden infant death syndrome (798.0)	115	8	1	1	85	21	19	13	1	-	-	11	1	-
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	3	-	-	-	3	-	-	1	-	-	-	-	1	-
Accidents and adverse effects (E800-E949)	14	1	-	-	10	3	1	4	-	-	-	3	1	1
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3	-	-	-	2	1	-	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	2	-	-	-	2	-	-	1	-	-	-	1	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	9	1	-	-	6	2	1	3	-	-	-	2	1	1
Homicide (E960-E969)	2	-	-	-	2	-	-	1	-	-	-	1	-	-
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	2	-	-	-	2	-	-	1	-	-	-	1	-	-
All other causes (Residual)	21	10	-	-	10	1	1	4	-	-	-	4	-	-

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Table 3-1. Minimum Period of Gestation for Which Fetal-Death Reporting Is Required and Fetal Deaths by Period of Gestation and State of Occurrence: United States and Each State, 1980

[Data by place of occurrence include fetal deaths that occur to nonresidents]

Area	Minimum period of gestation for which fetal-death reporting is required	Total fetal deaths	Period of gestation [1]														
			Under 4 weeks	4-7 weeks	8-11 weeks	12-15 weeks	16-19 weeks	20-23 weeks	24-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks and over	Not stated
United States		61,259	607	4070	10811	7149	3535	4966	4156	3634	4323	1535	4492	2175	1114	1908	6784
Alabama	Advanced to 5th month (20 weeks)	708	-	1	1	1	7	100	101	100	107	36	98	66	27	46	17
Alaska	20 weeks or more [2]	86	-	-	-	-	2	6	14	8	7	5	10	3	4	6	21
Arizona	After 20 weeks	425	-	1	2	2	12	51	65	45	61	23	64	46	14	26	13
Arkansas	All periods of gestation [3]	424	1	-	2	3	21	45	55	46	48	19	49	64	4	7	60
California	Advanced to 20th week [4]	3,194	1	1	1	6	42	277	280	301	413	116	441	178	137	234	766
Colorado	All periods of gestation	2,817	76	366	916	591	249	118	64	59	55	15	72	29	15	22	170
Connecticut	20 weeks or more	300	-	-	-	2	-	49	42	23	24	19	37	11	4	7	82
Delaware	20 weeks or more	66	-	-	-	-	1	8	12	8	10	3	8	5	1	6	4
District of Columbia	After 5th month	236	-	-	-	-	6	28	27	16	25	4	19	7	5	14	85
Florida	20 weeks or more	1,319	1	1	1	3	16	93	96	90	113	40	109	42	26	56	632
Georgia	All periods of gestation	6,547	120	728	2073	1405	602	461	236	152	153	53	130	63	26	69	276
Hawaii	All periods of gestation	1,775	40	274	602	426	144	83	42	21	26	3	21	11	8	9	65
Idaho	After 20 weeks	147	-	-	1	-	3	19	25	12	15	5	26	15	6	12	8
Illinois	20 weeks or more	1,764	-	1	3	1	14	155	174	182	219	76	246	75	79	105	434
Indiana	20 weeks or more	793	1	-	2	2	6	60	79	58	73	27	86	57	22	33	287
Iowa	20 weeks or more	396	-	1	-	2	5	56	40	59	61	16	75	28	21	23	9
Kansas	Weight in excess of 350 grams	341	-	-	-	2	1	38	30	29	44	20	46	12	11	21	87
Kentucky	20 weeks or more	624	-	1	1	-	10	49	72	54	67	29	78	33	15	29	186
Louisiana	After 20 weeks	854	1	1	2	3	18	71	73	77	96	33	94	21	16	43	305
Maine	20 weeks or more	135	-	-	-	-	6	12	18	9	15	9	22	9	6	6	21
Maryland	20 weeks or more [5]	447	-	1	1	4	4	39	38	43	41	18	44	25	14	29	146
Massachusetts	20 weeks or more	463	-	-	2	1	11	68	68	47	67	21	71	37	16	33	21
Michigan	Advanced through 20th week	1,138	-	1	2	6	26	169	160	134	175	66	174	81	50	81	13
Minnesota	After 20 weeks	467	-	-	1	-	3	43	39	36	34	16	55	14	23	27	177
Mississippi	20 completed weeks or more [6]	698	-	-	1	4	17	120	117	87	86	44	97	45	23	53	4
Missouri	After 20 weeks	792	1	3	2	1	8	98	104	90	124	40	113	64	28	48	68
Montana	After 20 weeks	107	-	-	-	-	2	14	15	10	20	4	13	7	2	6	14
Nebraska	Advanced to 20th week	250	-	-	-	-	1	32	24	20	33	9	34	14	8	19	56
Nevada	After 20 weeks	108	-	-	-	1	1	6	12	13	11	6	16	21	2	9	10
New Hampshire	Advanced to 20 weeks	79	-	-	-	-	-	11	11	8	15	1	9	8	4	11	1
New Jersey	20 weeks or more	859	-	-	2	4	18	60	57	66	86	20	104	33	29	44	336
New Mexico	After 20 weeks	213	-	-	-	-	-	5	36	16	19	12	18	29	5	9	64
New York	All periods of gestation	15,072	245	1859	4937	3025	1161	724	437	344	343	128	338	136	92	131	1172
New York excluding New York City	All periods of gestation	9,491	158	1249	3452	2131	773	402	225	184	172	62	151	75	45	74	338
New York City	All periods of gestation	5,581	87	610	1485	894	388	322	212	160	171	66	187	61	47	57	834
North Carolina	After 20 weeks	904	-	2	2	1	12	151	112	111	115	41	138	60	35	49	75
North Dakota	Advanced to 20 weeks	121	-	-	-	-	2	18	22	17	12	3	23	12	2	3	7
Ohio	20 weeks or more	1,456	-	-	1	3	22	152	176	188	220	95	220	91	43	68	177
Oklahoma	20 weeks or more	488	-	-	-	2	1	26	39	45	53	24	59	15	11	28	185
Oregon	20 weeks or more	320	-	-	-	1	7	51	40	42	43	13	53	32	12	22	4
Pennsylvania	After 16 weeks	2,021	-	1	1	13	375	425	252	181	219	78	193	154	30	56	43
Rhode Island	All periods of gestation	684	5	45	220	191	70	43	30	19	17	4	18	8	3	8	3
South Carolina	20 weeks or more (500 gram weight)	653	-	1	3	4	17	104	88	86	112	42	92	36	26	34	8
South Dakota	500 grams or more	116	-	-	-	1	6	11	18	9	16	8	13	25	-	5	4
Tennessee	22 weeks or more (500 gram weight)	729	-	3	3	2	11	75	109	111	91	49	99	70	22	33	51
Texas	20 weeks or more	2,138	-	3	-	8	17	216	228	264	361	134	372	212	95	164	64
Utah	After 20 weeks	324	-	-	1	-	2	49	51	33	53	15	61	28	13	16	2
Vermont	20 weeks or more	56	-	-	-	-	-	14	9	8	4	5	7	4	1	2	2
Virginia	All periods of gestation	6,183	114	773	2024	1427	557	328	179	113	129	28	116	51	28	42	274
Washington	20 weeks or more	542	-	1	1	-	4	41	44	46	54	23	62	26	14	39	187
West Virginia	20 completed weeks	257	-	-	-	-	7	24	24	21	41	7	32	11	5	11	74
Wisconsin	After 20 weeks	550	1	1	-	1	8	59	67	72	86	27	98	44	28	44	14
Wyoming	After 20 weeks	73	-	-	-	-	-	11	6	5	11	3	19	7	3	8	-

[1] Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.
[2] Further specifies that certificates for fetal deaths of less than 20 weeks gestation may be filed although registration is not mandatory.
[3] Fetal deaths under 20 weeks are understated; see Technical Appendix.
[4] Further stipulates that when the length of gestation is not determinable the following criteria may be used: A. weight of 400 grams or more; B. crown-heel length of 28 centimeters or more. If both criteria are met, the fetus should be registered as a fetal death.
[5] Further specifies that if the gestation period is unknown but the fetus weighs 400 grams or more, a fetal death certificate must be filed.
[6] Further specifies 350 grams or more.

Table 3-2. Fetal Deaths and Fetal-Death Ratios by Race: United States, 1942-80

[Fetal deaths for 1969-80 include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. For earlier years, gestational age not stated is included. Ratios per 1,000 live births in specified group]

Year	Number			Ratio		
	All races	White	All other	All races	White	All other
1980 [1]	33,353	23,766	9,587	9.2	8.2	13.4
1979 [1]	32,969	23,489	9,480	9.4	8.4	13.8
1978 [1]	32,301	22,696	9,605	9.7	8.5	14.7
1977 [1]	33,053	23,628	9,425	9.9	8.8	14.8
1976 [1]	33,111	23,987	9,124	10.5	9.3	15.2
1975 [1]	33,796	24,309	9,487	10.7	9.5	16.0
1974 [1]	36,281	26,365	9,916	11.5	10.2	17.0
1973 [1]	38,309	27,433	10,876	12.2	10.8	18.6
1972 [1]	41,360	29,611	11,769	12.7	11.2	19.5
1971 [1]	47,818	34,308	13,510	13.4	11.8	21.2
1970 [1]	52,961	38,481	14,480	14.2	12.4	22.6
1969	50,749	37,091	13,658	14.1	12.4	22.5
1968	55,293	40,206	15,087	15.8	13.8	25.6
1967	54,934	39,500	15,434	15.8	13.5	25.8
1966	56,637	40,627	16,010	15.7	13.6	26.1
1965	60,859	43,530	17,329	16.2	13.9	27.2
1964	65,931	47,345	18,586	16.4	14.1	28.2
1963 [2]	64,640	45,495	17,075	15.8	13.7	26.7
1962 [2]	66,421	47,326	17,128	15.9	13.9	26.7
1961	68,767	50,728	18,039	16.1	14.1	27.0
1960	68,480	50,894	17,586	16.1	14.1	26.8
1959	68,613	50,911	17,702	16.2	14.2	27.3
1958	69,355	51,969	17,386	16.5	14.5	27.5
1957	69,561	52,591	16,970	16.3	14.5	26.8
1956	68,659	51,865	16,794	16.5	14.6	27.2
1955	69,153	52,411	16,742	17.1	15.2	28.4
1954	70,109	53,532	16,577	17.5	15.5	28.9
1953	69,393	53,252	16,141	17.8	15.9	29.6
1952	70,447	53,541	16,906	18.3	16.1	32.2
1951	70,569	54,071	16,498	18.8	16.7	32.1
1950	68,262	52,319	15,943	19.2	17.1	32.5
1949	70,584	54,114	16,470	19.8	17.5	34.6
1948	72,838	56,232	16,606	20.6	18.3	36.5
1947	77,917	61,072	16,845	21.1	18.7	39.6
1946	74,849	59,494	15,355	22.8	20.4	40.9
1945	65,513	51,242	14,271	23.9	21.4	42.0
1944	68,374	---	---	24.5	---	---
1943	71,873	---	---	24.5	---	---
1942	72,017	---	---	25.6	---	---

[1] Excludes fetal deaths that occur to nonresidents of the United States.
[2] Figures by race exclude data for residents of New Jersey; see Technical Appendix.

Table 3-3. Number and Percent Distribution of Fetal Deaths, by Age of Mother, for Specified Periods of Gestation: Selected Areas Combined, 1980

[Includes only fetal deaths that occur to residents of selected areas in the United States which report all periods of gestation; see Technical Appendix]

Age of mother	Period of gestation [1]							
	Number				Percent			
	Total	Under 20 weeks	20 weeks and over	Not stated	Total	Under 20 weeks	20 weeks and over	Not stated
Total	32,253	24,536	5,781	1,936	100.0	100.0	100.0	100.0
Under 15 years	129	89	26	14	0.4	0.4	0.4	0.7
15-19 years	3,851	2,773	828	250	11.9	11.3	14.3	12.9
20-24 years	9,024	6,790	1,705	529	28.0	27.7	29.5	27.3
25-29 years	9,534	7,352	1,652	530	29.6	30.0	28.6	27.4
30-34 years	6,301	4,892	1,031	378	19.5	19.9	17.8	19.5
35-39 years	2,523	1,933	419	171	7.8	7.9	7.2	8.8
40-44 years	804	638	111	55	2.5	2.6	1.9	2.8
45-49 years	87	69	9	9	.3	.3	.2	.5

[1] Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.

Table 3-4. Fetal Deaths and Fetal-Death Ratios, by Marital Status, Age of Mother, and Race: Total of 39 Reporting Areas, 1980

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Ratios per 1,000 live births in specified group. For list of States reporting marital status of women see Technical Appendix]

Age of mother and race	Number			Ratio		
	Total	Married women [1]	Unmarried women	Total	Married women [1]	Unmarried women
All races	21,012	15,689	5,323	9.6	8.8	13.5
Under 15 years	147	31	116	22.1	47.7	19.4
15-19 years	3,784	1,753	2,031	11.0	9.8	12.4
20-24 years	6,721	4,955	1,766	8.9	8.1	12.5
25-29 years	5,549	4,747	802	8.3	7.7	14.6
30-34 years	3,160	2,770	390	9.8	9.2	18.8
35-39 years	1,249	1,087	162	15.6	14.8	25.2
40 years and over	402	346	56	29.3	28.2	37.7
White	14,577	12,577	2,000	8.4	8.0	11.7
Under 15 years	51	20	31	21.8	33.6	17.8
15-19 years	2,236	1,474	762	9.6	9.2	10.4
20-24 years	4,673	4,004	669	7.8	7.5	11.0
25-29 years	4,101	3,809	292	7.3	7.1	12.9
30-34 years	2,348	2,188	160	8.7	8.4	17.8
35-39 years	900	834	66	14.0	13.6	22.0
40 years and over	268	248	20	26.1	25.9	29.8
All other	6,435	3,112	3,323	14.4	14.0	14.8
Under 15 years	96	11	85	22.3	200.0	20.0
15-19 years	1,548	279	1,269	14.1	14.8	13.9
20-24 years	2,048	951	1,097	13.2	12.6	13.7
25-29 years	1,448	938	510	13.7	12.8	15.9
30-34 years	812	582	230	15.7	14.5	19.6
35-39 years	349	253	96	22.1	20.5	27.9
40 years and over	134	98	36	38.4	35.6	44.3

[1] Includes marital status of women not stated.

Table 3-5. Fetal Deaths and Fetal-Death Rates, by Plurality of Birth, Race, and Sex: United States, 1980

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Rates per 1,000 live births and fetal deaths in specified group]

Plurality of birth and race	Number				Rate [1]		
	Total	Male	Female	Sex not stated	Total	Male	Female
All races	33,353	16,629	14,957	1,767	9.1	9.4	8.9
Fetal deaths in single deliveries	31,006	15,449	13,871	1,686	8.7	8.9	8.4
Fetal deaths in twin deliveries	2,286	1,150	1,058	78	32.4	33.7	31.0
Fetal deaths in other plural deliveries	61	30	28	3	43.6	46.0	41.3
White	23,766	11,821	10,686	1,259	8.1	8.3	7.9
Fetal deaths in single deliveries	21,965	10,912	9,846	1,207	7.7	7.8	7.5
Fetal deaths in twin deliveries	1,754	888	817	49	32.4	33.6	31.2
Fetal deaths in other plural deliveries	47	21	23	3	41.3	38.3	44.3
All other	9,587	4,808	4,271	508	13.3	13.8	12.7
Fetal deaths in single deliveries	9,041	4,537	4,025	479	12.8	13.3	12.2
Fetal deaths in twin deliveries	532	262	241	29	32.3	34.2	30.4
Fetal deaths in other plural deliveries	14	9	5	-	54.1	75.0	36.0

[1] Figures for sex not stated are distributed.

Table 3-6. Fetal Deaths by Period of Gestation and Race, and Fetal-Death Ratios by Race, for Metropolitan and Nonmetropolitan Counties in the United States and Each Geographic Division; and for Population-Size Groups in the United States: 1980

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Ratios per 1,000 live births in specified group. 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 1970. For definition of areas see Technical Appendix]

Area and race	Fetal deaths								Fetal-death ratios
	Total	Period of gestation [1]							
		20-27 weeks	28 weeks and over	28-31 weeks	32-36 weeks	37-41 weeks	42 weeks and over	Not stated	
United States *	33,353	9,115	19,154	3,632	5,850	7,770	1,902	5,064	9.2
White	23,786	6,113	14,250	2,478	4,245	5,990	1,537	3,403	8.2
All other	9,587	3,002	4,904	1,154	1,605	1,780	365	1,661	13.4
Black	8,640	2,729	4,381	1,061	1,444	1,565	311	1,530	14.7
Urban places	18,467	5,035	10,285	1,999	3,205	4,058	1,003	3,167	9.5
White	11,724	2,971	6,882	1,173	2,084	2,861	764	1,871	8.2
All other	6,743	2,064	3,383	826	1,121	1,197	239	1,296	13.1
Black	6,164	1,907	3,061	789	1,011	1,073	208	1,196	14.1
Balance of area	14,886	4,080	8,889	1,633	2,645	3,712	899	1,917	8.9
White	12,042	3,142	7,368	1,305	2,161	3,129	773	1,532	8.2
All other	2,844	938	1,521	328	484	583	126	385	14.2
Black	2,476	822	1,320	292	433	492	103	334	16.1
Metropolitan counties	24,245	6,656	13,609	2,658	4,230	5,427	1,294	3,880	9.0
White	16,887	4,359	9,996	1,772	3,020	4,134	1,040	2,542	8.0
All other	7,378	2,297	3,643	886	1,210	1,293	254	1,438	12.9
Black	6,699	2,098	3,275	821	1,090	1,148	218	1,326	14.0
Urban places	16,676	4,530	9,216	1,812	2,891	3,638	875	2,930	9.5
White	10,435	2,637	6,107	1,046	1,862	2,534	665	1,691	8.2
All other	6,241	1,893	3,109	766	1,029	1,104	210	1,239	12.9
Black	5,702	1,746	2,810	714	930	985	181	1,146	13.9
Balance of area	7,569	2,126	4,393	846	1,339	1,789	419	1,050	8.1
White	6,432	1,722	3,859	726	1,158	1,600	375	851	7.7
All other	1,137	404	534	120	181	189	44	199	12.5
Black	997	352	465	107	160	161	37	160	14.4
Nonmetropolitan counties	9,108	2,459	5,545	974	1,620	2,343	608	1,104	9.9
White	6,899	1,754	4,264	706	1,225	1,856	497	861	8.8
All other	2,209	705	1,261	268	395	487	111	243	15.7
Black	1,941	631	1,106	240	354	419	93	204	17.5
Urban places	1,791	505	1,049	187	314	420	128	237	10.2
White	1,289	334	775	127	222	327	99	180	9.0
All other	502	171	274	60	92	93	29	57	16.1
Black	462	161	251	55	81	88	27	50	17.5
Balance of area	7,317	1,954	4,496	787	1,306	1,923	480	867	9.8
White	5,610	1,420	3,509	579	1,003	1,529	398	681	8.8
All other	1,707	534	987	208	303	394	82	186	15.6
Black	1,479	470	855	185	273	331	66	154	17.5
New England	1,156	370	656	116	197	274	69	130	7.1
White	1,041	333	598	105	173	257	63	110	7.0
All other	115	37	58	11	24	17	6	20	8.6
Black	103	34	50	11	19	15	5	19	9.5
Metropolitan counties	946	303	535	91	168	217	59	106	7.0
White	837	270	479	80	145	201	53	88	6.8
All other	109	33	56	11	23	16	6	20	8.5
Black	100	31	50	11	19	15	5	19	9.4
Nonmetropolitan counties	210	67	121	25	29	57	10	22	8.0
White	204	63	119	25	28	56	10	22	8.0
All other	6	4	2	-	1	1	-	-	12.0
Black	3	3	-	-	-	-	-	-	12.9
Middle Atlantic	5,364	1,958	2,813	587	884	1,112	230	595	10.8
White	3,794	1,386	2,053	409	631	830	183	355	9.7
All other	1,570	570	760	178	253	282	47	240	15.3
Black	1,425	528	679	160	227	251	41	218	16.0
Metropolitan counties	4,699	1,712	2,423	515	771	939	196	564	10.9
White	3,153	1,156	1,673	339	522	660	152	324	9.5
All other	1,546	556	750	176	249	279	46	240	15.3
Black	1,409	518	673	159	224	250	40	218	16.0
Nonmetropolitan counties	665	244	390	72	113	173	32	31	10.7
White	641	230	380	70	109	170	31	31	10.6
All other	24	14	10	2	4	3	1	-	13.0
Black	16	10	6	1	3	1	1	-	12.3
East North Central	5,680	1,273	3,461	643	1,076	1,407	333	946	8.5
White	4,226	908	2,707	466	821	1,138	282	611	7.6
All other	1,454	365	754	177	257	269	51	335	12.6
Black	1,382	351	707	169	250	244	44	324	13.4
Metropolitan counties	4,454	1,012	2,670	508	852	1,082	228	772	8.5
White	3,048	661	1,940	338	602	819	181	447	7.4
All other	1,406	351	730	170	250	263	47	325	12.9
Black	1,346	339	692	166	244	239	43	315	13.4
Nonmetropolitan counties	1,226	261	791	135	226	325	105	174	8.5
White	1,178	247	767	128	219	319	101	164	8.4
All other	48	14	24	7	7	6	4	10	10.9
Black	36	12	15	3	6	5	1	9	12.8
West North Central	2,411	562	1,439	256	432	609	142	410	8.4
White	2,059	457	1,258	215	378	540	125	344	7.9
All other	352	105	181	41	54	69	17	66	12.7
Black	286	92	142	34	41	54	13	52	14.7
Metropolitan counties	1,255	298	723	137	223	299	64	234	8.1
White	984	216	586	101	184	251	50	182	7.4
All other	271	82	137	36	39	48	14	52	13.1
Black	251	77	127	32	37	45	13	47	14.6
Nonmetropolitan counties	1,156	264	716	119	209	310	78	176	8.7
White	1,075	241	672	114	194	289	75	162	8.5
All other	81	23	44	5	15	21	3	14	11.7
Black	35	15	15	2	4	9	-	5	14.0

Table 3-6. Fetal Deaths by Period of Gestation and Race, and Fetal-Death Ratios by Race, for Metropolitan and Nonmetropolitan Counties in the United States and Each Geographic Division; and for Population-Size Groups in the United States: 1980—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Ratios per 1,000 live births in specified group. 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 1970. For definition of areas see Technical Appendix]

Area and race	Fetal deaths								Fetal-death ratios
	Total	Period of gestation [1]							
		20-27 weeks	28 weeks and over	28-31 weeks	32-36 weeks	37-41 weeks	42 weeks and over	Not stated	
South Atlantic	6,146	2,036	3,085	643	971	1,161	310	1,025	11.2
White	3,500	1,068	1,880	357	569	739	215	552	9.3
All other	2,646	968	1,205	286	402	422	95	473	15.5
Black	2,578	948	1,170	279	392	406	93	460	15.9
Metropolitan counties	4,065	1,322	1,913	405	605	708	195	630	10.7
White	2,351	697	1,210	236	366	467	141	444	9.0
All other	1,714	625	703	169	239	241	54	386	14.3
Black	1,674	612	686	167	233	232	54	376	14.8
Nonmetropolitan counties	2,081	714	1,172	238	366	453	115	195	12.4
White	1,149	371	670	121	203	272	74	108	9.9
All other	932	343	502	117	163	181	41	87	18.2
Black	904	336	484	112	159	174	39	84	18.5
East South Central	2,652	751	1,649	346	491	655	157	252	11.0
White	1,546	386	967	176	275	405	111	193	9.0
All other	1,106	365	682	170	216	250	46	59	16.2
Black	1,091	360	674	169	215	245	45	57	16.4
Metropolitan counties	1,260	376	782	177	231	298	56	122	10.2
White	741	190	467	92	140	190	45	84	8.5
All other	519	186	295	85	91	108	11	38	14.2
Black	512	184	291	85	90	106	10	37	14.4
Nonmetropolitan counties	1,392	375	887	169	260	357	101	130	12.0
White	805	196	500	84	135	215	66	109	9.5
All other	587	179	387	85	125	142	35	21	18.6
Black	579	176	383	84	125	139	35	20	18.8
West South Central	3,810	749	2,451	435	767	1,007	242	610	8.6
White	2,659	477	1,802	289	558	762	193	380	7.6
All other	1,151	272	649	146	209	245	49	230	12.0
Black	1,083	253	614	141	199	230	44	216	12.8
Metropolitan counties	2,609	515	1,701	315	549	673	164	393	8.1
White	1,837	327	1,258	207	398	522	131	252	7.3
All other	772	188	443	108	151	151	33	141	11.1
Black	731	176	423	105	145	143	30	132	11.8
Nonmetropolitan counties	1,201	234	750	120	218	334	78	217	9.8
White	822	150	544	82	160	240	62	128	8.5
All other	379	84	206	38	58	94	16	89	14.7
Black	352	77	191	36	54	87	14	84	15.7
Mountain	1,853	545	1,160	190	327	533	110	148	8.2
White	1,653	483	1,049	168	295	491	95	121	8.1
All other	200	62	111	22	32	42	15	27	8.9
Black	88	34	43	14	8	16	5	11	12.6
Metropolitan counties	1,132	349	712	137	201	310	64	71	8.3
White	1,012	305	650	121	187	287	55	57	8.1
All other	120	44	62	16	14	23	9	14	10.0
Black	74	32	33	12	6	12	3	9	12.1
Nonmetropolitan counties	721	196	448	53	126	223	46	77	8.1
White	641	178	399	47	108	204	40	64	8.2
All other	80	18	49	6	18	19	6	13	7.5
Black	14	2	10	2	2	4	2	2	16.1
Pacific	4,261	873	2,440	416	703	1,012	309	968	7.9
White	3,288	615	1,936	283	545	828	270	737	7.4
All other	993	258	504	123	158	184	39	231	10.0
Black	604	129	302	84	93	104	21	173	12.9
Metropolitan counties	3,825	769	2,170	373	630	901	266	886	7.9
White	2,904	537	1,703	258	476	737	232	664	7.4
All other	921	232	467	115	154	164	34	222	10.1
Black	602	129	300	84	92	104	20	173	13.1
Nonmetropolitan counties	456	104	270	43	73	111	43	82	7.5
White	384	78	233	35	69	91	38	73	7.3
All other	72	26	37	8	4	20	5	9	9.0
Black	2	-	2	-	1	-	1	-	2.5

[1] Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.
[2] Fetal deaths occurring in Georgia are reported only to the State and county level. Therefore all fetal deaths occurring in Georgia are assigned to "Balance of area" and not to "Urban places"; see Technical Appendix.

Table 3-7. Fetal-Death Ratios by Race: United States, Each Division and State, 1976-80

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Ratios per 1,000 live births in specified group]

Division and State	1980			1979			1978			1977			1976		
	All races	White	All other	All races	White	All other	All races	White	All other	All races	White	All other	All races	White	All other
United States	9.2	8.2	13.4	9.4	8.4	13.8	9.7	8.5	14.7	9.9	8.8	14.8	10.5	9.3	15.2
Geographic divisions:															
New England	7.1	7.0	8.6	7.2	7.1	8.4	7.1	6.9	9.6	8.6	8.3	12.0	8.5	8.2	12.2
Middle Atlantic	10.8	9.7	15.3	11.1	10.0	15.5	10.8	9.2	17.2	10.8	9.6	15.7	11.3	10.4	14.9
East North Central	8.5	7.6	12.8	8.6	7.7	13.0	8.8	8.0	12.9	9.3	8.4	14.1	9.7	8.8	14.3
West North Central	8.4	7.9	12.7	8.2	7.7	12.1	8.6	8.0	14.3	8.4	8.0	12.9	9.2	8.9	12.6
South Atlantic	11.2	9.3	15.5	11.8	9.7	16.4	11.9	9.8	16.8	11.9	9.6	17.0	12.5	10.2	17.7
East South Central	11.0	9.0	16.2	10.8	8.7	15.9	11.5	9.0	17.8	12.1	9.8	18.1	12.6	10.3	18.9
West South Central	8.6	7.8	12.0	9.2	8.1	13.0	9.6	8.6	13.5	9.8	8.6	14.1	10.5	9.4	14.2
Mountain	8.2	8.1	8.8	8.0	7.8	9.6	8.4	8.0	11.9	9.5	9.4	11.0	9.2	9.0	11.4
Pacific	7.9	7.4	10.0	8.2	7.8	10.0	8.4	7.9	10.9	8.4	7.9	10.5	9.2	8.8	12.0
New England:															
Maine [1]	8.4	8.3	[2] 13.3	7.3	7.2	[2] 9.7	9.0	8.3	[2] 43.2	8.0	6.1	-	5.8	5.9	-
New Hampshire	5.6	5.5	[2] 9.4	6.6	6.6	[2] 5.1	6.3	6.4	-	7.4	7.2	[2] 18.5	7.2	7.2	[2] 11.1
Vermont	7.2	7.2	[2] 14.5	6.3	6.3	-	6.7	6.8	-	8.7	8.7	-	6.4	6.3	[2] 18.2
Massachusetts	6.1	6.0	7.4	6.0	6.1	5.2	5.9	6.1	3.8	9.5	9.1	14.1	8.8	8.5	12.0
Rhode Island	11.1	11.3	[2] 9.1	11.5	11.4	[2] 13.0	9.4	9.1	[2] 12.5	10.6	10.3	[2] 13.7	13.1	12.9	[2] 16.2
Connecticut	7.8	7.5	9.7	8.4	7.9	11.4	8.2	7.2	14.4	7.9	7.6	10.1	8.6	8.0	12.5
Middle Atlantic:															
New York	12.0	10.9	15.5	11.9	10.9	15.2	[2] 10.5	9.2	14.8	10.8	9.8	14.0	11.3	10.6	13.6
New Jersey	8.9	7.6	13.3	8.9	7.4	14.0	10.1	8.4	15.9	9.9	8.8	14.1	9.9	8.8	14.4
Pennsylvania	10.2	9.2	16.6	11.2	10.2	17.8	11.8	9.8	24.5	11.3	9.7	21.4	12.1	11.0	18.7
East North Central:															
Ohio	8.5	7.9	11.8	9.1	8.2	13.9	9.4	8.8	13.0	9.3	8.7	13.0	8.9	8.2	13.5
Indiana	8.8	8.2	13.1	9.0	8.2	15.3	8.8	8.2	13.6	9.4	8.8	13.9	9.8	8.9	16.4
Illinois	9.5	7.9	14.6	9.4	8.1	13.8	9.6	8.2	13.9	10.2	8.8	15.0	10.9	9.6	15.3
Michigan	7.6	6.6	11.2	7.5	6.7	11.0	8.5	7.6	12.5	9.1	7.9	14.4	9.7	8.8	13.4
Wisconsin	7.3	7.1	9.9	7.0	6.8	8.6	6.4	6.6	4.7	7.2	7.0	10.5	8.4	8.0	13.4
West North Central:															
Minnesota	6.8	6.8	6.2	7.0	6.9	8.3	7.7	7.5	12.9	7.9	7.7	11.6	8.8	8.6	13.5
Iowa	8.1	8.0	[2] 10.1	6.9	6.9	[2] 9.2	7.5	7.2	16.2	7.8	7.6	[2] 13.5	8.3	8.2	[2] 11.3
Missouri	9.7	8.5	15.6	9.2	8.6	12.6	9.6	8.7	14.4	9.0	8.2	13.4	9.9	9.3	12.6
North Dakota	8.8	8.0	[2] 8.0	9.5	9.5	[2] 9.8	8.9	8.3	[2] 14.9	9.0	8.9	[2] 10.7	9.7	10.0	[2] 6.8
South Dakota [4]	8.7	7.7	14.9	8.6	7.4	16.3	8.8	7.9	14.9	9.7	9.1	13.8	8.9	8.7	[2] 10.4
Nebraska	8.7	8.4	12.7	8.7	8.5	11.1	9.0	8.5	16.7	8.3	7.9	14.2	8.2	7.8	14.7
Kansas	8.5	8.1	11.3	8.4	7.8	14.0	8.7	8.2	12.7	8.2	7.9	11.8	10.4	10.0	13.8
South Atlantic:															
Delaware	6.5	6.4	[2] 6.6	9.2	6.8	16.4	8.6	8.2	10.0	8.3	8.1	[2] 9.1	12.2	11.5	14.7
Maryland	8.4	6.8	11.6	9.4	7.4	13.7	9.1	7.1	13.6	10.8	8.7	15.6	9.7	7.9	14.2
District of Columbia	13.6	14.2	13.5	14.8	[2] 9.7	15.7	14.8	[2] 8.5	15.9	15.0	[2] 6.9	17.6	16.8	[2] 9.4	18.2
Virginia	13.2	11.8	17.1	13.9	12.0	19.2	15.3	12.4	23.8	12.8	10.2	20.3	13.9	11.6	21.0
West Virginia	8.6	8.2	18.0	10.5	10.4	[2] 12.5	10.8	10.4	18.7	10.5	10.2	16.9	11.0	10.4	24.8
North Carolina	10.4	8.2	14.9	11.1	9.0	15.4	11.2	8.6	16.5	11.9	9.7	16.7	12.5	10.4	17.1
South Carolina	12.7	9.3	17.8	12.8	9.3	17.3	12.8	9.9	17.1	13.2	10.0	17.9	14.7	11.0	20.3
Georgia	14.4	11.8	18.7	14.6	12.2	18.7	13.9	11.8	17.4	13.7	11.0	18.5	13.8	11.4	18.1
Florida	9.9	8.4	13.7	9.8	8.1	14.3	10.2	8.6	14.3	9.9	8.3	14.2	10.9	8.9	16.0
East South Central:															
Kentucky	10.0	9.6	13.8	9.3	8.6	15.0	9.6	9.0	15.8	9.8	9.1	17.0	11.1	10.7	15.1
Tennessee [4]	9.6	8.1	14.4	9.9	8.9	13.2	10.2	8.8	15.0	11.5	10.5	14.9	11.7	10.3	16.7
Alabama	11.2	8.9	15.2	10.7	8.6	14.4	12.0	9.3	17.0	11.8	9.3	16.6	12.4	9.3	18.0
Mississippi	14.3	9.7	19.2	14.0	8.7	19.5	15.1	9.3	21.1	16.2	10.6	22.1	16.3	11.0	22.2
West South Central:															
Arkansas	11.1	9.4	15.8	9.9	7.8	16.0	10.1	8.7	14.3	11.2	9.2	17.0	10.8	8.5	17.3
Louisiana	10.1	8.0	13.3	10.6	7.8	15.1	11.0	7.5	16.2	11.4	8.4	15.7	11.1	8.3	16.3
Oklahoma	9.5	8.6	13.0	9.3	8.8	11.0	9.4	8.8	11.8	9.5	8.7	12.8	9.8	9.2	12.7
Texas	7.8	7.1	10.0	8.6	8.1	11.0	9.2	8.7	11.6	9.1	8.5	12.3	10.3	9.9	12.8
Mountain:															
Montana	7.2	7.1	[2] 7.5	8.3	8.0	[2] 11.0	8.4	7.7	14.6	9.0	8.5	[2] 13.2	8.7	8.4	[2] 11.1
Idaho	7.7	7.8	[2] 5.1	6.9	7.0	[2] 5.1	7.5	7.6	[2] 3.7	8.2	8.1	[2] 13.1	7.3	7.4	[2] 5.2
Wyoming	8.0	8.2	[2] 6.0	7.0	7.1	[2] 4.2	7.3	7.5	[2] 3.9	9.6	9.6	[2] 10.4	10.0	10.1	[2] 8.6
Colorado	9.5	9.3	11.5	9.6	9.4	12.1	11.0	10.4	19.7	12.8	12.7	14.6	12.1	12.1	13.1
New Mexico	6.5	6.3	9.7	7.4	7.2	8.3	8.9	8.7	10.1	9.1	8.8	10.9	8.3	8.2	9.7
Arizona	8.1	8.0	8.5	7.5	7.2	9.0	7.1	6.5	10.0	8.5	8.2	10.5	8.5	7.6	13.3
Utah	7.3	7.3	[2] 6.7	7.7	7.8	[2] 6.2	7.5	7.3	[2] 13.6	8.3	8.5	[2] 4.9	7.7	7.8	[2] 11.9
Nevada	8.2	8.3	[2] 7.4	7.9	6.8	14.4	7.6	7.0	[2] 10.8	7.8	7.4	[2] 9.5	8.1	8.4	[2] 6.1
Pacific:															
Washington	7.8	7.7	8.7	7.1	6.9	8.8	7.8	7.7	9.3	7.6	7.4	9.3	8.3	8.3	9.0
Oregon	7.0	7.0	7.2	7.3	7.1	9.7	8.0	8.1	[2] 6.5	7.9	7.7	10.8	8.8	8.5	13.4
California	7.8	7.3	10.0	8.3	7.9	10.3	8.5	7.8	11.4	8.4	8.0	10.3	9.2	8.6	12.4
Alaska	9.2	8.6	10.7	8.8	8.6	9.2	8.6	7.5	11.2	8.5	6.7	12.9	7.6	7.2	[2] 8.5
Hawaii	12.2	15.5	11.2	10.5	14.2	9.3	11.0	14.5	9.9	12.1	14.5	11.3	13.0	16.1	11.9

[1] All fetal deaths of not stated gestational age are included for 1978-80 because Maine changed its reporting requirements to 20 weeks or more gestation; data for 1976-77 included fetal deaths of not stated gestational age only if birth weight was stated as 500 grams or more; see Technical Appendix.

[2] Ratio based on less than 20 fetal deaths.

[3] It is estimated that the number of fetal deaths in New York under 20 weeks gestation is undercounted by 3,900 and that the number 20 weeks and over is understated by about 200 due to a processing error.

[4] Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

Table 3-8. Fetal Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1980

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Unit of residence is defined as the county or county equivalent of which the mother was a resident. Data by place of residence exclude deaths occurring in the United States to nonresidents; however, data by place of occurrence include deaths to nonresidents]

State of occurrence	All fetal deaths occurring in State	Fetal deaths to residents of county of occurrence	Total fetal deaths to non-residents of county of occurrence	Fetal deaths to intra-state non-residents of county of occurrence	Fetal deaths to interstate nonresidents by State of residence													
					Total	Ala.	Alaska	Ariz.	Ark.	Calif.	Colo.	Conn.	Del.	D.C.	Fla.	Ga.	Hawaii	Idaho
United States	33,398	25,158	8,238	7,073	1,122	34	4	10	34	18	6	13	2	8	20	14	-	15
Alabama	698	512	186	164	22	...	-	-	-	-	-	-	-	-	3	2	-	-
Alaska	84	81	3	3	-	-	...	-	-	-	-	-	-	-	-	-	-	-
Arizona	408	351	57	44	8	-	-	...	-	3	-	-	-	-	-	-	-	-
Arkansas	397	268	129	110	19	-	-	-	...	-	-	-	-	-	-	-	-	-
California	3,143	2,793	350	327	20	-	-	3	-	...	-	2	-	-	2	-	-	-
Colorado	481	299	182	165	17	-	-	-	-	1	...	-	-	-	-	-	-	-
Connecticut	298	246	52	44	8	-	-	-	-	-	-	...	-	-	-	-	-	-
Delaware	65	57	8	2	6	-	-	-	-	-	-	-	...	-	-	-	-	-
District of Columbia	230	119	111	-	111	-	-	-	-	-	-	-	-	...	1	-	-	-
Florida	1,297	1,080	217	199	15	3	-	-	-	-	-	-	-	-	...	1	-	-
Georgia	1,365	822	543	494	49	13	-	-	-	-	1	-	-	-	7	...	-	-
Hawaii	226	210	16	12	1	-	-	-	-	-	1	-	-	-	-	-	...	-
Idaho	143	97	46	43	3	-	-	-	-	-	-	-	-	-	-	-	-	...
Illinois	1,745	1,515	230	217	13	-	-	-	-	-	2	-	-	-	-	-	-	-
Indiana	782	591	191	150	41	-	-	-	-	-	-	-	-	-	-	-	-	-
Iowa	388	253	135	114	21	-	-	-	-	-	-	-	-	-	-	-	-	-
Kansas	338	230	108	89	19	-	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	612	371	241	196	45	1	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana	829	550	279	265	14	-	-	-	2	-	-	-	-	-	-	-	-	-
Maine	129	97	32	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	437	287	150	109	41	2	-	-	-	1	-	-	1	6	-	-	-	-
Massachusetts	449	332	117	99	18	-	-	-	-	-	-	3	-	-	-	-	-	-
Michigan	1,103	862	241	229	12	1	-	-	-	-	-	-	-	-	-	-	-	-
Minnesota	463	303	160	137	23	-	-	-	-	-	-	-	-	-	-	-	-	-
Mississippi	676	392	284	254	30	12	-	-	1	1	1	-	-	-	1	-	-	-
Missouri	777	460	317	267	50	1	-	-	1	-	-	-	-	-	1	-	-	-
Montana	105	70	35	30	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	249	171	78	59	19	-	-	-	-	-	-	-	-	-	-	-	-	-
Nevada	106	94	12	10	2	-	-	-	-	1	-	-	-	-	-	-	-	-
New Hampshire	79	43	36	20	16	-	-	-	-	-	-	1	-	-	-	-	-	-
New Jersey	835	677	158	143	13	-	-	-	-	-	-	-	-	1	1	-	-	-
New Mexico	213	174	39	32	7	-	-	3	1	-	1	-	-	-	-	-	-	-
New York	2,881	2,518	363	328	35	-	-	-	-	-	-	2	-	-	1	1	-	-
North Carolina	887	633	254	222	31	-	-	-	-	-	-	1	-	-	-	1	-	-
North Dakota	119	70	49	30	19	-	-	-	-	1	-	-	-	-	-	-	-	-
Ohio	1,430	1,115	315	285	30	-	-	-	-	-	-	1	-	-	1	-	-	-
Oklahoma	485	362	123	113	9	-	-	-	1	-	-	-	-	-	-	-	-	-
Oregon	312	223	89	72	17	-	-	-	-	6	-	-	-	-	-	-	-	-
Pennsylvania	1,631	1,233	398	351	47	-	-	-	-	-	-	-	1	-	-	-	-	-
Rhode Island	150	96	54	37	16	-	-	-	-	-	-	3	-	-	-	-	-	-
South Carolina	628	453	175	166	9	-	-	-	-	-	-	-	-	-	-	3	-	-
South Dakota [1]	109	61	48	38	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee [1]	710	499	211	141	70	1	-	-	18	-	-	-	-	-	-	6	-	-
Texas	2,110	1,664	446	391	32	-	-	-	10	2	-	-	-	-	2	-	-	-
Utah	321	256	65	44	21	-	-	4	-	1	-	-	-	-	-	-	-	5
Vermont	56	36	20	10	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	1,019	493	526	495	31	-	-	-	-	-	-	-	-	1	-	-	-	-
Washington	536	448	88	68	20	-	4	-	-	1	-	-	-	-	-	-	-	10
West Virginia	250	133	117	85	32	-	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	539	395	144	132	12	-	-	-	-	-	-	-	-	-	-	-	-	-
Wyoming	73	63	10	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3-8. Fetal Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1980—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Unit of residence is defined as the county or county equivalent of which the mother was a resident. Data by place of residence exclude deaths occurring in the United States to nonresidents; however, data by place of occurrence include deaths to nonresidents]

State of occurrence	Fetal deaths to interstate nonresidents by State of residence																			
	Ill.	Ind.	Iowa	Kans.	Ky.	La.	Maine	Md.	Mass.	Mich.	Minn.	Miss.	Mo.	Mont.	Nebr.	Nev.	N.H.	N.J.	N. Mex.	N.Y.
United States	75	37	20	26	29	14	9	105	15	20	19	37	35	2	7	5	14	46	17	30
Alabama	-	-	-	-	-	-	-	-	-	1	-	7	1	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	-
Arkansas	-	-	-	-	-	2	-	-	-	-	-	-	8	-	-	-	-	-	-	-
California	1	-	-	-	-	-	-	1	-	-	1	-	-	-	1	3	-	-	1	-
Colorado	-	-	-	1	-	-	-	-	-	2	-	-	1	-	-	-	-	-	4	1
Connecticut	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	6
Delaware	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-
District of Columbia	-	-	-	-	-	-	-	86	-	-	-	-	-	-	-	-	-	-	-	-
Florida	2	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	1	-	2
Georgia	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	...	5	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	1
Indiana	22	...	-	-	3	-	-	1	-	5	-	-	-	-	-	-	-	-	-	-
Iowa	13	-	...	-	-	-	-	1	-	-	1	-	2	-	3	-	-	-	-	-
Kansas	-	-	-	...	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-
Kentucky	2	22	-	-	...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana	-	-	-	-	-	...	-	-	-	1	-	6	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	...	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	-	-	1	-	-	-	-	...	1	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-	...	-	-	-	-	-	-	-	10	-	-	1
Michigan	1	5	-	-	-	-	-	-	-	...	-	-	-	-	-	-	-	-	-	1
Minnesota	-	-	1	-	-	-	-	-	-	-	...	-	-	-	-	-	-	-	-	-
Mississippi	1	-	-	-	-	10	-	-	-	-	-	...	-	-	-	-	-	-	-	-
Missouri	25	-	-	18	-	-	-	1	-	-	-	-	...	-	-	-	-	-	-	-
Montana	2	-	-	-	-	-	-	-	-	-	-	-	-	...	-	-	-	-	-	-
Nebraska	-	-	12	-	-	-	-	-	-	-	-	-	-	-	...	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	...	-	-	-	-
New Hampshire	-	-	-	-	-	-	5	-	1	-	-	-	-	-	-	-	...	-	-	-
New Jersey	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	...	-	3
New Mexico	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...	-
New York	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	18	-	...
North Carolina	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota	-	-	-	-	-	-	-	-	-	-	10	-	-	1	-	-	-	-	-	-
Ohio	-	3	-	-	12	-	-	-	-	5	-	-	-	-	-	-	-	-	-	1
Oklahoma	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pennsylvania	-	1	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	25	1	4
Rhode Island	1	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-
South Carolina	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-
South Dakota [1]	-	-	4	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-
Tennessee [1]	-	1	-	-	7	-	-	-	-	-	-	22	4	-	-	-	1	-	-	1
Texas	1	-	-	2	-	1	-	-	-	-	-	-	-	-	-	1	-	-	7	-
Utah	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	7
Virginia	-	-	-	-	3	-	-	4	-	1	-	-	-	-	-	-	-	1	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
West Virginia	-	-	-	-	3	-	-	3	-	-	-	-	-	-	-	-	-	-	-	1
Wisconsin	2	-	2	-	-	-	-	-	-	3	5	-	-	-	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-

Table 3-8. Fetal Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1980—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Unit of residence is defined as the county or county equivalent of which the mother was a resident. Data by place of residence exclude deaths occurring in the United States to nonresidents; however, data by place of occurrence include deaths to nonresidents]

State of occurrence	Fetal deaths to interstate nonresidents by State of residence																		Fetal deaths to nonresidents of U.S.
	N.C.	N. Dak.	Ohio	Okla.	Oreg.	Pa.	R.I.	S.C.	S. Dak.	Tenn.	Tex.	Utah	Vt.	Va.	Wash.	W. Va.	Wis.	Wyo.	
United States	21	5	38	19	7	38	2	42	17	23	20	4	11	49	15	36	19	16	43
Alabama	-	-	-	-	-	-	-	-	-	7	-	-	-	1	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
Arkansas	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
California	1	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	1	-	3
Colorado	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	5	-
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Delaware	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	-
Florida	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	3
Georgia	4	-	-	-	-	-	-	19	-	3	1	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Idaho	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Illinois	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Indiana	-	-	9	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Iowa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Kansas	-	-	-	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Kentucky	-	-	3	-	-	-	-	-	-	10	-	-	-	1	-	6	-	-	-
Louisiana	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	-	-	-	-	-	11	-	-	-	-	-	-	-	5	-	13	-	-	-
Massachusetts	-	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	-
Michigan	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-
Minnesota	-	1	-	-	-	-	-	-	5	-	1	-	-	-	-	-	15	-	-
Mississippi	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-
Missouri	-	-	-	1	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
Montana	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Nebraska	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	4	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-
New Jersey	-	-	1	-	-	4	-	1	-	-	-	-	-	1	-	-	-	-	2
New Mexico	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
New York	-	-	-	-	-	10	-	-	-	-	1	-	-	-	-	-	-	-	-
North Carolina	...	-	-	-	-	-	-	21	-	-	-	-	-	5	-	-	-	-	1
North Dakota	-	...	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-
Ohio	-	-	...	-	-	4	-	-	-	-	-	-	-	-	-	3	-	-	-
Oklahoma	-	-	-	...	-	-	-	-	-	-	4	-	-	-	-	-	-	-	1
Oregon	-	-	-	-	...	-	-	-	-	-	-	-	-	-	11	-	-	-	-
Pennsylvania	-	-	4	-	-	...	-	-	-	-	-	-	-	1	-	4	-	-	-
Rhode Island	-	-	-	-	1	-	...	-	-	-	-	-	-	-	-	-	-	-	1
South Carolina	2	-	-	-	-	-	-	...	-	1	-	-	-	-	-	-	-	-	-
South Dakota [1]	1	2	-	-	-	-	-	-	...	-	-	-	-	-	-	-	-	-	-
Tennessee [1]	-	-	1	-	-	-	-	-	-	...	-	-	-	7	-	1	-	-	-
Texas	-	1	1	4	-	-	-	-	-	-	...	-	-	-	-	-	-	-	23
Utah	-	-	-	-	1	-	-	-	-	-	1	...	-	-	-	-	-	6	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	...	-	-	-	-	-	-
Virginia	11	-	-	-	-	1	-	-	-	-	-	-	-	...	-	9	-	-	-
Washington	-	-	-	-	3	1	-	-	-	-	-	-	-	-	...	-	-	-	-
West Virginia	-	-	16	-	-	5	-	1	-	-	-	-	-	2	1	...	-	-	-
Wisconsin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...	-	-
Wyoming	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	...	-

[1] Minimum reporting requirements are assumed to exceed 20 weeks gestation, see Technical Appendix.

Table 3-9. Fetal Deaths by Month and Race: United States and Each State, 1980

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and race	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
United States	33,353	2,805	2,588	2,753	2,652	2,767	2,767	3,051	3,037	2,831	2,911	2,618	2,573
White	23,766	2,031	1,849	1,859	1,911	1,970	1,942	2,170	2,150	1,968	2,070	1,895	1,851
All other	9,587	774	739	794	741	797	825	881	887	863	841	723	722
Alabama	710	42	57	61	55	52	67	65	65	57	68	65	56
White	364	22	30	31	28	28	30	31	38	28	41	27	30
All other	346	20	27	30	27	24	37	34	27	29	27	38	26
Alaska	88	6	14	5	3	8	6	9	4	9	8	5	11
White	57	5	9	4	3	6	3	7	1	3	6	4	6
All other	31	1	5	1	-	2	3	2	3	6	2	1	5
Arizona	405	34	25	23	36	31	29	40	34	45	42	31	35
White	338	29	21	19	32	26	23	32	30	38	38	21	29
All other	67	5	4	4	4	5	6	8	4	7	4	10	6
Arkansas	412	48	28	32	35	42	31	35	37	39	37	24	24
White	261	28	18	19	20	29	21	19	26	24	27	14	16
All other	151	20	10	13	15	13	10	16	11	15	10	10	8
California	3,138	284	244	272	228	252	245	311	258	243	298	240	265
White	2,416	220	192	221	191	195	182	234	180	180	231	183	207
All other	722	64	52	51	37	57	63	77	78	63	67	57	58
Colorado	470	39	32	39	33	44	46	49	42	42	43	34	27
White	424	37	28	37	32	42	40	47	38	38	32	29	24
All other	46	2	4	2	1	2	6	2	4	4	11	5	3
Connecticut	303	26	21	36	19	19	26	28	33	21	22	23	29
White	253	22	20	30	17	16	23	22	28	18	16	19	22
All other	50	4	1	6	2	3	3	6	5	3	6	4	7
Delaware	61	5	4	6	7	9	5	5	3	3	4	3	7
White	46	5	3	3	3	8	4	5	3	1	3	3	5
All other	15	-	1	3	4	1	1	-	-	2	1	-	2
District of Columbia	127	21	11	13	8	10	7	9	7	2	16	14	11
White	20	3	-	1	2	5	1	2	1	-	3	-	2
All other	107	18	11	12	4	5	6	7	6	2	13	14	9
Florida	1,299	82	107	83	110	104	120	123	110	123	104	113	120
White	812	56	76	51	68	67	76	75	62	67	58	72	84
All other	487	26	31	32	42	37	44	48	48	56	46	41	36
Georgia	1,330	113	92	114	112	112	111	127	130	89	119	93	118
White	682	60	46	50	54	65	56	73	65	36	66	54	57
All other	648	53	46	64	58	47	55	54	65	53	53	39	61
Hawaii	222	22	15	14	15	14	22	27	17	18	21	20	17
White	67	7	6	2	6	2	10	13	5	3	7	4	2
All other	155	15	9	12	9	12	12	14	12	15	14	16	15
Idaho	155	8	11	19	6	13	22	13	20	11	13	10	9
White	152	8	11	19	6	13	22	13	20	10	11	10	9
All other	3	-	-	-	-	-	-	-	-	1	2	-	-
Illinois	1,807	153	137	155	159	153	182	143	176	146	138	127	138
White	1,142	98	86	97	96	92	112	92	117	88	95	86	83
All other	665	55	51	58	63	61	70	51	59	58	43	41	55
Indiana	778	49	65	61	66	70	63	71	80	72	58	66	57
White	642	39	53	53	53	59	55	58	66	56	50	53	47
All other	136	10	12	8	13	11	8	13	14	16	8	13	10
Iowa	387	26	26	27	31	23	30	36	29	42	30	50	37
White	369	25	25	26	31	22	29	34	28	41	27	45	36
All other	18	1	1	1	-	1	1	2	1	1	3	5	1
Kansas	345	27	30	25	24	25	29	34	39	37	35	16	24
White	295	22	26	23	20	19	24	29	33	33	31	13	22
All other	50	5	4	2	4	6	5	5	6	4	4	3	2
Kentucky	596	46	45	55	51	50	41	54	53	52	47	57	45
White	512	40	39	48	45	43	37	45	44	40	39	52	40
All other	84	6	6	7	6	7	4	8	9	12	8	5	5
Louisiana	829	72	65	63	51	73	69	63	89	87	55	62	60
White	403	28	29	28	30	32	35	39	48	42	26	31	35
All other	426	44	36	35	21	41	34	44	41	45	29	31	25
Maine	138	16	13	21	8	11	9	8	12	11	15	5	9
White	134	16	13	21	8	10	8	7	12	11	15	5	8
All other	4	-	-	-	-	1	1	1	-	-	-	-	1
Maryland	501	31	30	45	41	49	48	54	45	33	40	37	48
White	275	15	17	24	25	26	24	30	25	19	22	18	30
All other	226	16	13	21	16	23	24	24	20	14	18	19	18
Massachusetts	446	48	38	33	34	35	29	34	31	38	45	35	46
White	398	45	34	31	28	32	26	30	28	32	40	33	39
All other	48	3	4	2	6	3	3	4	3	6	5	2	7
Michigan	1,111	85	91	85	107	99	93	80	89	93	107	99	83
White	815	67	71	63	81	67	71	61	60	68	75	68	63
All other	296	18	20	22	26	32	22	19	29	25	32	31	20
Minnesota	459	40	30	40	25	47	38	43	44	36	40	44	32
White	435	37	29	35	23	43	37	41	42	36	40	43	29
All other	24	3	1	5	2	4	1	2	2	-	-	1	3
Mississippi	683	55	53	45	48	57	50	53	77	63	69	56	57
White	239	21	16	18	15	22	17	21	22	19	20	24	24
All other	444	34	37	27	33	35	33	32	55	44	49	32	33

Table 3-9. Fetal Deaths by Month and Race: United States and Each State, 1980—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and race	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Missouri	762	74	64	51	80	67	53	76	74	50	65	54	54
White	562	49	48	42	57	44	42	52	58	35	47	43	45
All other	200	25	16	9	23	23	11	24	16	15	18	11	9
Montana	102	9	4	11	10	10	7	8	5	11	5	9	13
White	91	7	4	10	8	8	6	7	5	10	5	8	13
All other	11	2	-	1	2	2	1	1	-	1	-	1	-
Nebraska	237	20	19	14	15	25	11	32	28	18	18	14	23
White	213	19	16	11	15	22	8	30	28	16	16	14	18
All other	24	1	3	3	-	3	3	2	-	2	2	-	5
Nevada	109	8	4	10	4	14	8	10	8	15	8	8	12
White	93	6	3	9	3	14	6	9	7	13	7	5	11
All other	16	2	1	1	1	-	2	1	1	2	1	3	1
New Hampshire	77	11	5	8	3	13	6	8	6	6	3	5	3
White	75	11	4	8	3	13	6	7	6	6	3	5	3
All other	2	-	1	-	-	-	-	1	-	-	-	-	-
New Jersey	866	77	67	67	79	68	74	78	76	71	84	56	59
White	571	53	44	43	54	45	41	51	47	52	64	43	34
All other	295	24	23	24	25	23	33	27	29	19	30	13	25
New Mexico	223	12	14	21	19	17	24	20	25	15	22	24	10
White	180	11	13	17	13	13	20	16	22	12	15	18	10
All other	43	1	1	4	6	4	4	4	3	3	7	6	-
New York	2,876	255	237	231	190	238	252	268	243	247	250	255	210
White	1,962	188	165	159	134	177	156	177	162	152	167	163	142
All other	914	67	72	72	56	61	96	91	81	95	83	72	68
North Carolina	876	81	73	76	57	76	74	93	73	74	61	68	50
White	472	46	42	29	32	40	51	49	40	34	44	36	29
All other	404	35	31	47	25	36	23	44	33	40	37	32	21
North Dakota	105	10	9	6	8	8	10	14	5	10	9	8	8
White	97	8	8	6	7	7	10	11	5	10	9	8	8
All other	8	2	1	-	1	1	-	3	-	-	-	-	-
Ohio	1,438	121	116	143	121	104	115	123	144	129	105	107	110
White	1,143	96	89	110	96	76	94	94	117	109	84	91	87
All other	295	25	27	33	25	28	21	29	27	20	21	16	23
Oklahoma	494	42	38	45	37	46	53	43	49	33	36	32	40
White	355	27	24	36	29	31	40	32	35	22	26	26	27
All other	139	15	14	9	8	15	13	11	14	11	10	6	13
Oregon	302	32	25	22	25	26	21	22	26	32	17	23	31
White	281	32	24	18	22	25	21	21	22	30	14	23	29
All other	21	-	1	4	3	1	-	1	4	2	3	-	2
Pennsylvania	1,622	145	126	140	145	137	128	137	129	141	142	135	117
White	1,261	118	91	102	110	110	92	101	106	114	114	105	98
All other	361	27	35	38	35	27	36	36	23	27	28	30	19
Rhode Island	135	9	12	15	13	11	7	7	11	19	9	11	11
White	125	9	11	15	11	11	7	7	9	17	9	8	11
All other	10	-	1	-	2	-	-	-	2	2	-	3	-
South Carolina	661	52	52	48	56	58	53	65	59	57	78	45	38
White	285	28	19	19	24	24	28	25	24	26	32	21	15
All other	376	24	33	29	32	34	25	40	35	31	46	24	23
South Dakota [1]	116	14	13	8	12	10	7	10	5	12	8	7	10
White	88	12	8	4	10	9	5	7	5	11	5	5	7
All other	28	2	5	4	2	1	2	3	-	1	3	2	3
Tennessee [1]	663	60	40	61	52	56	48	72	64	39	55	58	58
White	431	37	28	44	36	33	28	50	49	23	34	38	31
All other	232	23	12	17	16	23	20	22	15	16	21	20	27
Texas	2,075	156	163	181	179	154	168	189	226	200	176	135	148
White	1,640	126	132	139	136	120	122	157	174	154	145	114	121
All other	435	30	31	42	43	34	46	32	52	46	31	21	27
Utah	304	29	23	26	17	30	28	21	28	24	28	26	24
White	293	28	22	23	17	29	28	21	27	24	27	26	21
All other	11	1	1	3	-	1	-	-	1	-	1	-	3
Vermont	57	6	1	3	13	2	5	5	2	6	6	5	3
White	56	6	1	3	13	2	5	5	2	6	5	5	3
All other	1	-	-	-	-	-	-	-	-	-	1	-	-
Virginia	1,037	95	94	85	83	85	85	88	96	83	85	84	74
White	678	61	63	59	53	52	61	64	59	48	54	53	51
All other	359	34	31	26	30	33	24	24	37	35	31	31	23
Washington	531	44	42	41	62	34	30	42	47	50	53	49	37
White	467	39	38	36	58	30	25	38	43	44	47	40	31
All other	64	5	4	5	6	4	5	4	4	6	6	9	6
West Virginia	254	29	20	16	13	19	24	30	20	15	34	17	17
White	230	25	18	15	12	18	20	28	18	14	33	17	14
All other	24	4	2	1	1	3	4	2	2	1	1	-	3
Wisconsin	546	31	36	44	44	54	49	50	54	55	45	43	41
White	484	30	31	40	38	47	45	45	48	48	40	38	36
All other	62	1	5	4	6	7	4	5	8	7	5	5	5
Wyoming	85	5	7	8	5	3	9	6	12	7	5	11	7
White	82	4	5	8	5	3	9	6	12	7	5	11	7
All other	3	1	2	-	-	-	-	-	-	-	-	-	-

[1] Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

Table 3-10. Fetal Deaths by Sex, Total-Birth Order, Race, and Age of Mother: United States, 1980

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more. Total-birth order refers to number of children ever born to mother, including all spontaneous fetal deaths and induced terminations of pregnancy for most States. See Technical Appendix]

Age of mother, race, and sex	Total	Total-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
All races	33,353	11,700	7,726	5,068	2,647	1,478	783	469	722	2,760
Under 15 years	205	163	16	1	-	-	-	-	-	25
15-19 years	5,698	3,635	1,095	325	87	23	3	2	5	523
20-24 years	10,370	4,159	2,863	1,532	564	238	95	43	36	840
25-29 years	8,981	2,448	2,298	1,740	918	425	225	94	98	735
30-34 years	5,296	995	1,122	1,045	697	454	240	135	171	437
35-39 years	2,130	253	284	360	298	258	154	139	231	153
40-44 years	624	45	45	63	78	75	64	54	157	43
45-49 years	49	2	3	2	5	5	2	2	24	4
Male	16,629	6,090	3,742	2,437	1,290	723	379	236	360	1,372
Under 15 years	113	86	9	1	-	-	-	-	-	17
15-19 years	2,896	1,885	518	164	49	13	2	-	1	264
20-24 years	5,163	2,151	1,414	706	274	115	46	19	22	436
25-29 years	4,400	1,278	1,114	833	441	204	106	44	41	339
30-34 years	2,631	530	528	512	343	232	116	66	84	216
35-39 years	1,049	131	136	186	139	113	78	72	120	74
40-44 years	334	29	23	34	43	42	29	33	79	22
45-49 years	23	-	-	1	1	4	-	2	13	2
Female	14,957	5,161	3,542	2,298	1,190	668	360	207	324	1,207
Under 15 years	86	72	6	-	-	-	-	-	-	8
15-19 years	2,549	1,621	518	136	33	9	1	2	4	225
20-24 years	4,704	1,851	1,306	730	262	108	46	22	14	365
25-29 years	4,038	1,069	1,044	781	415	198	104	43	48	342
30-34 years	2,343	424	524	464	313	190	107	62	77	182
35-39 years	952	119	122	159	136	132	69	58	99	64
40-44 years	260	15	19	27	27	30	31	20	71	20
45-49 years	25	2	3	1	4	1	2	-	11	1
Sex not stated	1,767	449	442	333	167	87	44	26	38	181
Under 15 years	6	5	1	-	-	-	-	-	-	-
15-19 years	253	129	59	25	5	1	-	-	-	34
20-24 years	483	157	143	96	28	15	3	2	-	39
25-29 years	543	107	140	126	62	23	15	7	9	54
30-34 years	322	41	70	69	41	32	15	7	10	37
35-39 years	129	9	26	15	23	13	7	9	12	15
40-44 years	30	1	3	2	6	3	4	1	7	1
45-49 years	1	-	-	-	-	-	-	-	-	1
White	23,768	8,648	5,609	3,537	1,758	958	514	287	430	2,025
Under 15 years	81	69	4	1	-	-	-	-	-	7
15-19 years	3,499	2,842	633	147	31	7	1	-	2	332
20-24 years	7,374	3,211	2,098	977	312	116	54	24	21	821
25-29 years	6,773	2,023	1,795	1,262	606	264	133	49	57	584
30-34 years	3,986	773	876	829	509	326	164	80	97	332
35-39 years	1,564	197	228	272	235	185	115	89	128	117
40-44 years	454	32	35	47	58	56	45	43	109	29
45-49 years	35	1	2	2	3	4	2	2	16	3
Male	11,821	4,496	2,664	1,711	864	459	253	145	224	1,005
Under 15 years	47	40	3	1	-	-	-	-	-	3
15-19 years	1,760	1,189	295	71	22	4	1	-	1	177
20-24 years	3,670	1,650	986	455	144	61	28	13	16	319
25-29 years	3,346	1,072	855	612	293	133	62	24	26	269
30-34 years	1,990	421	399	412	263	160	86	39	43	167
35-39 years	748	102	110	131	108	71	57	41	73	55
40-44 years	242	22	16	28	33	27	21	26	55	14
45-49 years	18	-	-	1	1	3	-	2	10	1
Female	10,688	3,822	2,611	1,590	764	444	234	127	179	895
Under 15 years	32	27	1	-	-	-	-	-	-	4
15-19 years	1,688	1,070	302	65	12	3	-	-	1	135
20-24 years	3,368	1,440	943	462	154	51	27	10	5	274
25-29 years	3,015	865	826	554	272	115	64	20	24	275
30-34 years	1,764	323	422	363	217	144	67	38	49	141
35-39 years	717	87	98	128	108	103	52	43	47	51
40-44 years	186	9	17	17	19	27	22	16	47	14
45-49 years	16	1	2	1	2	1	2	-	6	1
Sex not stated	1,259	330	334	236	110	55	27	15	27	125
Under 15 years	2	2	-	-	-	-	-	-	-	-
15-19 years	151	83	36	11	1	-	-	-	-	20
20-24 years	336	121	109	60	14	4	1	1	-	26
25-29 years	412	86	114	96	41	16	7	5	7	40
30-34 years	232	29	55	54	29	22	11	3	5	24
35-39 years	99	8	18	13	19	11	6	5	8	11
40-44 years	24	1	2	2	6	2	2	1	7	1
45-49 years	1	-	-	-	-	-	-	-	-	1

Table 3-10. Fetal Deaths by Sex, Total-Birth Order, Race, and Age of Mother: United States, 1980—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more. Total-birth order refers to number of children ever born to mother, including all spontaneous fetal deaths and induced terminations of pregnancy for most States. See Technical Appendix]

Age of mother, race, and sex	Total	Total-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
All other	9,587	3,052	2,117	1,531	889	520	269	182	292	735
Under 15 years	124	94	12	-	-	-	-	-	-	18
15-19 years	2,199	1,293	462	178	52	16	2	2	3	191
20-24 years	2,896	948	825	555	252	122	41	19	15	219
25-29 years	2,208	425	503	478	312	161	92	45	41	151
30-34 years	1,310	222	246	216	188	128	76	55	74	105
35-39 years	566	56	58	88	63	73	39	50	103	36
40-44 years	170	13	10	16	20	19	19	11	48	14
45-49 years	14	1	1	-	2	1	-	-	8	1
Male	4,808	1,594	1,078	726	426	264	126	91	136	367
Under 15 years	66	46	6	-	-	-	-	-	-	14
15-19 years	1,136	696	223	93	27	9	1	-	-	87
20-24 years	1,513	501	428	251	130	54	20	6	6	117
25-29 years	1,054	206	259	221	148	71	44	20	15	70
30-34 years	641	109	129	100	80	72	32	27	41	51
35-39 years	301	29	26	55	31	42	21	31	47	19
40-44 years	92	7	7	6	10	15	8	7	24	8
45-49 years	5	-	-	-	-	1	-	-	3	1
Female	4,271	1,339	931	708	406	224	126	80	145	312
Under 15 years	54	45	5	-	-	-	-	-	-	4
15-19 years	961	551	216	71	21	6	1	2	3	90
20-24 years	1,338	411	363	268	108	57	19	12	9	91
25-29 years	1,023	198	218	227	143	83	40	23	24	67
30-34 years	579	101	102	101	96	46	40	24	28	41
35-39 years	235	26	24	31	28	29	17	15	52	13
40-44 years	72	6	2	10	8	3	9	4	24	6
45-49 years	9	1	1	-	2	-	-	-	5	-
Sex not stated	508	119	108	97	57	32	17	11	11	56
Under 15 years	4	3	1	-	-	-	-	-	-	-
15-19 years	102	46	23	14	4	1	-	-	-	14
20-24 years	145	36	34	36	14	11	2	1	-	11
25-29 years	131	21	26	30	21	7	8	2	2	14
30-34 years	90	12	15	15	12	10	4	4	5	13
35-39 years	30	1	8	2	4	2	1	4	4	4
40-44 years	6	-	1	-	2	1	2	-	-	-
45-49 years	-	-	-	-	-	-	-	-	-	-

Table 3-11. Fetal Deaths by Age of Mother and Race: United States and Each State, 1980

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and race	Total	Age of mother							
		Under 15 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
United States	33,353	205	5,696	10,370	8,881	5,296	2,130	624	49
White	23,766	81	3,499	7,374	6,773	3,986	1,564	454	35
All other	9,587	124	2,199	2,996	2,208	1,310	566	170	14
Alabama	710	4	161	243	154	88	45	13	2
White	364	2	72	129	87	50	20	3	1
All other	346	2	89	114	67	38	25	10	1
Alaska	88	-	14	28	28	13	3	1	1
White	57	-	10	18	19	7	1	1	1
All other	31	-	4	10	9	6	2	-	-
Arizona	405	4	67	117	108	70	29	9	1
White	338	3	54	101	87	61	25	7	-
All other	67	1	13	16	21	9	4	2	1
Arkansas	412	5	89	134	100	54	20	10	-
White	261	-	56	88	70	35	8	4	-
All other	151	5	33	46	30	19	12	6	-
California	3,138	15	444	868	897	592	245	73	4
White	2,416	9	326	668	695	457	198	60	3
All other	722	6	118	200	202	135	47	13	1
Colorado	470	1	64	142	161	72	26	4	-
White	424	-	55	129	147	64	25	4	-
All other	46	1	9	13	14	8	1	-	-
Connecticut	303	2	51	73	88	64	24	3	-
White	253	-	40	55	78	57	20	3	-
All other	50	2	11	18	8	7	4	-	-
Delaware	61	-	16	11	18	11	4	1	-
White	46	-	11	7	16	7	4	1	-
All other	15	-	5	4	2	4	-	-	-
District of Columbia	127	1	21	40	36	20	6	3	-
White	20	-	1	5	4	5	4	1	-
All other	107	1	20	35	32	15	2	2	-
Florida	1,299	16	267	417	319	187	75	16	2
White	812	5	122	275	216	133	50	10	1
All other	487	11	145	142	103	54	25	6	1
Georgia	1,330	14	259	421	342	200	75	19	-
White	682	6	111	216	193	103	44	7	-
All other	648	8	148	209	149	97	31	12	-
Hawaii	222	-	23	69	62	46	16	4	2
White	67	-	7	23	25	8	3	1	-
All other	155	-	16	46	37	38	13	3	2
Idaho	155	-	24	49	40	27	13	2	-
White	152	-	24	47	39	27	13	2	-
All other	3	-	-	2	1	-	-	-	-
Illinois	1,807	9	328	534	489	293	123	37	4
White	1,142	1	162	322	341	210	80	23	3
All other	665	8	166	212	148	73	43	14	1
Indiana	778	8	133	244	226	112	43	12	-
White	642	4	112	200	192	90	37	7	-
All other	136	4	21	44	34	22	6	5	-
Iowa	387	1	50	134	114	93	14	10	1
White	369	-	47	130	109	61	12	9	1
All other	18	1	3	4	5	2	2	1	-
Kansas	345	2	57	121	101	42	16	6	-
White	295	1	47	100	91	38	14	4	-
All other	50	1	10	21	10	4	2	2	-
Kentucky	596	6	139	192	133	79	40	6	1
White	512	2	119	165	116	71	32	6	1
All other	84	4	20	27	17	8	8	-	-
Louisiana	829	7	193	251	207	92	61	18	2
White	403	-	82	122	109	51	31	7	1
All other	426	7	111	129	98	41	30	9	1
Maine	138	-	15	48	38	25	10	2	-
White	134	-	13	48	37	25	9	2	-
All other	4	-	2	-	1	-	1	-	-
Maryland	501	3	98	146	145	70	31	8	-
White	275	1	30	84	90	47	17	6	-
All other	226	2	68	62	55	23	14	2	-
Massachusetts	446	1	56	116	139	95	26	12	1
White	398	1	45	107	124	84	24	12	1
All other	48	-	11	9	15	11	2	-	-
Michigan	1,111	6	167	364	337	163	62	12	-
White	815	4	103	271	255	122	50	10	-
All other	296	2	64	93	82	41	12	2	-
Minnesota	459	1	58	143	139	80	28	9	1
White	435	1	55	135	130	78	26	9	1
All other	24	-	3	8	9	2	2	-	-

Table 3-11. Fetal Deaths by Age of Mother and Race: United States and Each State, 1980—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and race	Total	Age of mother							
		Under 15 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
Mississippi	683	13	166	213	149	84	37	19	2
White	239	1	48	84	62	27	9	7	1
All other	444	12	118	129	87	57	28	12	1
Missouri	782	4	173	274	169	94	40	8	-
White	582	2	110	205	128	73	38	6	-
All other	200	2	63	69	41	21	2	2	-
Montana	102	-	9	34	35	19	3	2	-
White	91	-	8	32	31	16	2	2	-
All other	11	-	1	2	4	3	1	-	-
Nebraska	237	-	26	93	72	32	9	4	1
White	213	-	24	83	64	30	8	3	1
All other	24	-	2	10	8	2	1	1	-
Nevada	109	1	8	37	27	24	9	3	-
White	93	-	6	31	25	21	7	3	-
All other	16	1	2	6	2	3	2	-	-
New Hampshire	77	-	15	20	21	10	9	2	-
White	75	-	15	20	19	10	9	2	-
All other	2	-	-	-	2	-	-	-	-
New Jersey	866	7	137	243	219	182	51	25	2
White	571	2	58	145	166	138	42	18	2
All other	295	5	79	98	53	44	9	7	-
New Mexico	223	-	32	83	46	33	19	9	1
White	180	-	25	71	41	20	16	7	-
All other	43	-	7	12	5	13	3	2	1
New York	2,876	8	364	753	855	578	243	68	7
White	1,962	3	197	496	636	414	156	53	7
All other	914	5	167	257	219	164	87	15	-
North Carolina	876	11	176	299	229	107	44	7	3
White	472	3	73	163	139	64	25	4	1
All other	404	8	103	136	90	43	19	3	2
North Dakota	105	-	13	34	34	19	2	3	-
White	97	-	9	32	33	18	2	3	-
All other	8	-	4	2	1	1	-	-	-
Ohio	1,438	5	260	466	379	220	83	25	-
White	1,143	5	181	370	320	181	67	19	-
All other	295	-	79	96	59	39	16	6	-
Oklahoma	494	3	98	183	131	52	22	5	-
White	355	3	66	131	101	38	13	3	-
All other	139	-	32	52	30	14	9	2	-
Oregon	302	-	39	111	91	39	18	4	-
White	281	-	35	105	84	36	15	4	-
All other	21	-	4	6	7	1	3	-	-
Pennsylvania	1,622	12	273	484	487	250	84	30	2
White	1,261	6	175	357	415	210	71	25	2
All other	361	6	98	127	72	40	13	5	-
Rhode Island	135	-	16	46	43	24	4	2	-
White	125	-	13	42	40	24	4	2	-
All other	10	-	3	4	3	-	-	-	-
South Carolina	661	5	133	219	161	90	42	10	1
White	285	2	50	111	64	37	16	5	-
All other	376	3	83	108	97	53	26	5	1
South Dakota [1]	116	2	16	31	45	14	5	3	-
White	88	1	15	23	33	12	2	2	-
All other	28	1	1	8	12	2	3	1	-
Tennessee [1]	663	2	151	222	154	83	35	15	1
White	431	1	84	154	104	55	24	8	1
All other	232	1	67	68	50	28	11	7	-
Texas	2,075	14	371	684	503	309	148	43	3
White	1,640	8	272	524	409	256	127	41	3
All other	435	6	99	160	94	53	21	2	-
Utah	304	-	32	119	62	57	25	7	2
White	293	-	31	114	60	56	24	6	2
All other	11	-	1	5	2	1	1	1	-
Vermont	57	-	16	10	15	15	1	-	-
White	56	-	16	10	14	15	1	-	-
All other	1	-	-	-	1	-	-	-	-
Virginia	1,037	7	148	347	257	171	86	20	1
White	678	-	92	208	180	118	68	12	-
All other	359	7	56	139	77	53	18	8	1
Washington	531	4	65	180	150	99	27	6	-
White	467	3	51	162	132	88	26	5	-
All other	64	1	14	18	18	11	1	1	-
West Virginia	254	-	63	80	52	42	12	4	1
White	230	-	53	78	47	37	10	4	1
All other	24	-	10	2	5	5	2	-	-

Table 3-11. Fetal Deaths by Age of Mother and Race: United States and Each State, 1980—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and race	Total	Age of mother							
		Under 15 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
Wisconsin	546	-	87	169	158	89	32	11	-
White	484	-	71	147	139	87	30	10	-
All other	62	-	16	22	19	2	2	1	-
Wyoming	85	1	17	31	18	12	5	1	-
White	82	1	17	29	17	12	5	1	-
All other	3	-	-	2	1	-	-	-	-

[1] Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

Table 3-12. Fetal Deaths by Total-Birth Order and Race: United States and Each State, 1980

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more. Total-birth order refers to number of children ever born to mother, including all spontaneous fetal deaths and induced terminations of pregnancy for most States. See Technical Appendix]

Area and race	Total	Total-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
United States	33,353	11,700	7,726	5,068	2,647	1,478	783	469	722	2,760
White	23,766	8,648	5,609	3,537	1,758	958	514	287	430	2,025
All other	9,587	3,052	2,117	1,531	889	520	269	182	292	735
Alabama	710	269	174	114	64	30	12	12	20	15
White	364	157	100	51	31	11	3	4	3	4
All other	346	112	74	63	33	19	9	8	17	11
Alaska	88	31	18	11	9	4	-	-	2	13
White	57	26	12	8	3	1	-	-	1	6
All other	31	5	6	3	6	3	-	-	1	7
Arizona	405	144	107	56	35	19	13	8	19	4
White	338	124	90	49	28	14	12	7	11	3
All other	67	20	17	7	7	5	1	1	8	1
Arkansas	412	156	89	60	32	19	10	10	13	23
White	261	115	57	36	18	10	5	4	2	14
All other	151	41	32	24	14	9	5	6	11	9
California	3,138	1,123	689	481	277	159	93	50	106	160
White	2,416	852	548	363	208	122	72	38	89	124
All other	722	271	141	118	69	37	21	12	17	36
Colorado	470	27	26	18	16	3	4	-	4	372
White	424	23	26	17	14	3	3	-	3	335
All other	46	4	-	1	2	-	1	-	1	37
Connecticut	303	86	46	33	10	7	-	2	2	117
White	253	74	38	30	7	3	-	2	1	98
All other	50	12	8	3	3	4	-	-	1	19
Delaware	61	24	12	11	5	2	-	1	1	5
White	46	18	11	10	2	-	-	1	1	3
All other	15	6	1	1	3	2	-	-	-	2
District of Columbia	127	60	26	19	8	5	2	1	3	3
White	20	11	6	2	-	-	-	-	-	1
All other	107	49	20	17	8	5	2	1	3	2
Florida	1,299	542	302	162	98	48	23	18	19	87
White	812	362	201	111	54	22	12	4	5	41
All other	487	180	101	51	44	26	11	14	14	46
Georgia	1,330	408	361	227	124	66	27	21	20	76
White	682	231	205	104	58	29	7	9	5	35
All other	649	177	156	123	66	38	20	12	15	41
Hawaii	222	54	55	42	16	7	5	3	6	34
White	67	16	16	20	4	1	2	-	1	7
All other	155	38	39	22	12	6	3	3	5	27
Idaho	155	46	29	27	16	7	7	7	6	10
White	152	46	28	27	15	7	7	7	5	10
All other	3	-	1	-	1	-	-	-	1	-
Illinois	1,807	653	416	290	146	81	52	27	37	105
White	1,142	446	265	192	86	45	22	10	14	62
All other	665	207	151	98	60	36	30	17	23	43
Indiana	778	222	152	83	58	22	11	6	11	213
White	642	196	129	67	46	20	7	6	7	164
All other	136	26	23	16	12	2	4	-	4	49
Iowa	387	128	91	84	32	13	10	11	6	12
White	369	120	89	79	32	13	10	10	6	10
All other	18	8	2	5	-	-	-	1	-	2
Kansas	345	117	111	61	23	11	6	3	4	9
White	295	106	98	51	17	7	6	3	2	5
All other	50	11	13	10	6	4	-	-	2	4
Kentucky	596	223	141	93	48	24	19	5	9	34
White	512	198	117	77	39	22	15	5	9	30
All other	84	25	24	16	9	2	4	-	-	4
Louisiana	829	328	175	139	69	40	13	14	23	28
White	403	173	95	65	32	12	7	5	4	10
All other	426	155	80	74	37	28	6	9	19	18
Maine	138	42	21	27	15	3	4	-	-	26
White	134	40	20	27	15	3	4	-	-	25
All other	4	2	1	-	-	-	-	-	-	1
Maryland	501	209	108	72	37	13	10	6	3	43
White	275	124	57	32	22	7	6	3	2	22
All other	226	85	51	40	15	6	4	3	1	21
Massachusetts	446	137	94	65	27	20	8	6	8	81
White	398	126	84	60	25	20	7	5	6	65
All other	48	11	10	5	2	-	1	1	2	16
Michigan	1,111	371	292	178	108	47	23	14	16	62
White	815	287	214	134	77	35	19	5	8	36
All other	296	84	78	44	31	12	4	9	8	26
Minnesota	459	186	100	88	33	29	7	4	9	23
White	435	179	98	65	27	26	6	4	8	22
All other	24	7	2	3	6	3	1	-	1	1

Table 3-12. Fetal Deaths by Total-Birth Order and Race: United States and Each State, 1980—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more. Total-birth order refers to number of children ever born to mother, including all spontaneous fetal deaths and induced terminations of pregnancy for most States. See Technical Appendix]

Area and race	Total	Total-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
Mississippi	683	233	152	93	68	42	27	22	30	16
White	239	91	63	32	17	15	4	5	2	10
All other	444	142	89	61	51	27	23	17	28	6
Missouri	762	291	186	129	53	36	23	4	13	19
White	562	220	131	99	40	25	17	4	7	18
All other	200	71	55	30	19	13	6	-	6	-
Montana	102	30	32	14	6	6	3	2	2	7
White	91	30	27	13	5	4	1	2	2	7
All other	11	-	5	1	1	2	2	-	-	-
Nebraska	237	82	62	39	17	9	6	3	10	7
White	213	76	55	34	14	7	6	2	10	7
All other	24	6	7	5	3	2	-	1	-	-
Nevada	109	34	28	16	9	3	1	2	4	12
White	93	30	25	13	8	2	-	2	2	11
All other	16	4	3	3	1	1	1	-	2	1
New Hampshire	77	31	17	10	6	2	4	3	1	3
White	75	31	16	9	6	2	4	3	1	3
All other	2	-	1	1	-	-	-	-	-	-
New Jersey	866	287	203	115	63	33	15	6	11	133
White	571	190	146	81	32	18	10	3	7	84
All other	295	97	57	34	31	15	5	3	4	49
New Mexico	223	71	36	33	19	6	5	5	6	42
White	180	61	25	27	16	5	4	4	3	35
All other	43	10	11	6	3	1	1	1	3	7
New York	2,876	719	650	473	254	190	88	45	60	397
White	1,962	511	465	324	158	119	56	28	43	258
All other	914	208	185	149	96	71	32	17	17	139
North Carolina	876	345	252	145	73	24	12	6	12	7
White	472	194	153	67	37	7	4	4	2	4
All other	404	151	99	78	36	17	8	2	10	3
North Dakota	105	44	16	18	4	6	3	4	1	9
White	97	42	15	16	4	6	3	3	1	7
All other	8	2	1	2	-	-	-	1	-	2
Ohio	1,438	499	322	216	95	57	41	14	37	157
White	1,143	396	273	171	65	40	28	10	28	132
All other	295	103	49	45	30	17	13	4	9	25
Oklahoma	494	158	116	57	37	17	7	5	7	90
White	355	119	82	37	28	9	4	4	4	67
All other	139	39	34	20	8	8	3	1	3	23
Oregon	302	114	78	40	21	21	9	2	9	8
White	281	107	73	39	20	20	8	2	5	7
All other	21	7	5	1	1	1	1	-	4	1
Pennsylvania	1,622	687	393	261	91	52	23	17	20	78
White	1,261	554	301	195	64	40	17	13	17	60
All other	361	133	92	66	27	12	6	4	3	18
Rhode Island	135	38	28	23	9	2	1	-	1	33
White	125	32	27	22	9	2	1	-	1	31
All other	10	6	1	1	-	-	-	-	-	2
South Carolina	661	232	165	118	53	38	16	8	18	13
White	285	117	81	47	17	11	4	-	4	4
All other	376	115	84	71	36	27	12	8	14	9
South Dakota [1]	116	38	26	20	13	9	4	-	4	2
White	88	30	23	14	12	4	2	-	1	2
All other	28	8	3	6	1	5	2	-	3	-
Tennessee [1]	663	267	156	107	46	31	13	10	11	22
White	431	188	100	67	30	17	6	3	3	17
All other	232	79	56	40	16	14	7	7	8	5
Texas	2,075	884	498	309	145	87	47	31	55	19
White	1,640	701	386	236	121	74	38	24	47	13
All other	435	183	112	73	24	13	9	7	8	6
Utah	304	94	65	38	38	19	18	12	12	8
White	293	90	63	35	37	18	18	11	12	8
All other	11	4	2	3	1	-	-	1	-	-
Vermont	57	24	18	8	3	-	-	1	2	1
White	56	24	18	7	3	-	-	1	2	1
All other	1	-	-	1	-	-	-	-	-	-
Virginia	1,037	372	269	169	92	47	25	26	20	17
White	678	269	169	103	56	30	17	15	8	11
All other	359	103	100	66	36	17	8	11	12	6
Washington	531	180	125	67	49	19	9	5	11	66
White	467	160	113	59	36	18	7	5	8	61
All other	64	20	12	8	13	1	2	-	3	5
West Virginia	254	123	41	39	22	9	9	3	2	6
White	230	114	37	35	20	6	8	3	2	5
All other	24	9	4	4	2	3	1	-	-	1
Wisconsin	546	210	133	81	42	27	10	2	14	27
White	484	195	115	69	35	22	10	2	13	23
All other	62	15	18	12	7	5	-	-	1	4

Table 3-12. Fetal Deaths by Total-Birth Order and Race: United States and Each State, 1980—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more. Total-birth order refers to number of children ever born to mother, including all spontaneous fetal deaths and induced terminations of pregnancy for most States. See Technical Appendix]

Area and race	Total	Total-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
Wyoming	65	27	24	9	7	5	3	2	2	6
White	62	26	23	9	7	4	3	2	2	6
All other	3	1	1	-	-	1	-	-	-	-

[1] Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

Table 3-13. Fetal Deaths by Place of Delivery, Gestation Group, and Race: United States and Each State, 1980

[Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more. Group IV includes fetal deaths with gestation period not stated, but presumed to be 20 weeks or more. For definition of Groups II, III, and IV, see Technical Appendix]

Area and race	All fetal deaths in Groups II, III, and IV			Group II - fetal deaths of 20-27 weeks gestation [1]			Group III - fetal deaths of 28 weeks gestation or more [1]		
	Total	In hospital	Not in hospital	Total	In hospital	Not in hospital	Total	In hospital	Not in hospital
United States	33,353	33,017	291	9,115	9,018	80	19,154	18,996	139
White	23,766	23,540	195	6,113	6,059	50	14,250	14,147	88
All other	9,587	9,477	96	3,002	2,965	30	4,904	4,849	51
Alabama	710	696	14	209	209	-	480	466	14
White	364	361	3	99	99	-	258	255	3
All other	346	335	11	110	110	-	222	211	11
Alaska	88	88	-	21	21	-	44	44	-
White	57	57	-	14	14	-	29	29	-
All other	31	31	-	7	7	-	15	15	-
Arizona	405	399	6	109	105	4	280	278	2
White	338	334	4	92	89	3	232	231	1
All other	67	65	2	17	16	1	48	47	1
Arkansas	412	408	4	103	103	-	251	246	4
White	261	257	2	65	65	-	156	153	2
All other	151	149	2	38	38	-	95	93	2
California	3,138	3,083	50	559	552	7	1,824	1,803	19
White	2,416	2,370	42	416	411	5	1,446	1,425	19
All other	722	713	8	143	141	2	378	378	-
Colorado	470	469	1	177	176	1	260	260	-
White	424	423	1	154	153	1	243	243	-
All other	46	46	-	23	23	-	17	17	-
Connecticut	303	300	1	93	92	-	128	128	-
White	253	250	1	80	79	-	106	105	-
All other	50	50	-	13	13	-	23	23	-
Delaware	61	61	-	20	20	-	37	37	-
White	46	46	-	15	15	-	28	28	-
All other	15	15	-	5	5	-	9	9	-
District of Columbia	127	124	1	24	23	1	56	55	-
White	20	20	-	4	4	-	8	8	-
All other	107	104	1	20	19	1	48	47	-
Florida	1,299	1,291	8	199	199	-	483	481	2
White	812	808	4	130	130	-	325	325	-
All other	487	483	4	69	69	-	158	156	2
Georgia	1,330	1,319	10	669	665	4	639	633	6
White	682	679	3	333	332	1	341	339	2
All other	648	640	7	336	333	3	298	294	4
Hawaii	222	221	1	121	120	1	99	98	-
White	67	67	-	37	37	-	29	29	-
All other	155	154	1	84	83	1	70	70	-
Idaho	155	153	2	47	46	1	97	96	1
White	152	150	2	47	46	1	94	93	1
All other	3	3	-	-	-	-	3	3	-
Illinois	1,807	1,786	18	344	339	4	1,021	1,010	9
White	1,142	1,129	10	212	209	2	706	698	6
All other	665	657	8	132	130	2	315	312	3
Indiana	778	771	6	139	139	-	352	352	-
White	642	635	6	112	112	-	314	314	-
All other	136	136	-	27	27	-	38	38	-
Iowa	387	388	1	94	94	-	279	278	1
White	369	369	-	87	87	-	268	268	-
All other	18	17	1	7	7	-	11	10	1
Kansas	345	342	1	69	67	-	189	188	1
White	295	299	1	57	56	-	177	176	1
All other	50	49	-	12	11	-	12	12	-
Kentucky	596	591	4	125	123	1	295	294	1
White	512	509	3	107	106	1	257	257	-
All other	84	82	1	18	17	-	38	37	1
Louisiana	829	826	3	141	140	1	386	386	-
White	403	402	1	63	63	-	190	190	-
All other	426	424	2	78	77	1	196	196	-
Maine	138	136	2	32	32	-	84	83	1
White	134	132	2	31	31	-	81	80	1
All other	4	4	-	1	1	-	3	3	-
Maryland	501	498	2	97	96	-	234	233	1
White	275	275	-	43	43	-	160	160	-
All other	226	223	2	54	53	-	74	73	1
Massachusetts	446	446	-	135	135	-	289	289	-
White	398	398	-	120	120	-	262	262	-
All other	48	48	-	15	15	-	27	27	-
Michigan	1,111	1,111		328	328	-	769	769	-
White	815	815	-	226	226	-	582	582	-
All other	296	296	-	102	102	-	187	187	-
Minnesota	459	459	-	85	85	-	203	203	-
White	435	435	-	82	82	-	192	192	-
All other	24	24	-	3	3	-	11	11	-

Table 3-13. Fetal Deaths by Place of Delivery, Gestation Group, and Race: United States and Each State, 1980—Con.

[Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more. Group IV includes fetal deaths with gestation period not stated, but presumed to be 20 weeks or more. For definition of Groups II, III, and IV, see Technical Appendix]

Area and race	All fetal deaths in Groups II, III, and IV			Group II - fetal deaths of 20-27 weeks gestation [1]			Group III - fetal deaths of 28 weeks gestation or more [1]		
	Total	In hospital	Not in hospital	Total	In hospital	Not in hospital	Total	In hospital	Not in hospital
Mississippi	683	676	7	242	239	3	431	427	4
White	239	238	1	75	75	-	157	156	1
All other	444	438	6	167	164	3	274	271	3
Missouri	762	739	23	195	191	4	496	479	17
White	562	552	10	128	126	2	379	373	6
All other	200	187	13	67	65	2	117	106	11
Montana	102	101	1	29	29	-	61	61	-
White	91	90	1	27	27	-	55	55	-
All other	11	11	-	2	2	-	6	6	-
Nebraska	237	234	2	57	54	2	129	129	-
White	213	211	1	47	45	1	124	124	-
All other	24	23	1	10	9	1	5	5	-
Nevada	109	109	-	21	21	-	79	79	-
White	93	93	-	19	19	-	65	65	-
All other	16	16	-	2	2	-	14	14	-
New Hampshire	77	77	-	22	22	-	53	53	-
White	75	75	-	22	22	-	51	51	-
All other	2	2	-	-	-	-	2	2	-
New Jersey	866	854	11	144	143	1	391	385	6
White	571	561	9	97	96	1	273	269	4
All other	295	293	2	47	47	-	118	116	2
New Mexico	223	223	-	45	45	-	113	113	-
White	180	180	-	34	34	-	97	97	-
All other	43	43	-	11	11	-	16	16	-
New York	2,876	2,861	15	1,149	1,143	6	1,511	1,506	5
White	1,962	1,950	12	824	819	5	1,024	1,019	5
All other	914	911	3	325	324	1	487	487	-
North Carolina	876	862	7	260	253	4	543	539	1
White	472	464	3	119	116	1	325	323	-
All other	404	398	4	141	137	3	218	216	1
North Dakota	105	105	-	34	34	-	63	63	-
White	97	97	-	32	32	-	59	59	-
All other	8	8	-	2	2	-	4	4	-
Ohio	1,438	1,416	20	333	322	10	921	912	8
White	1,143	1,122	19	249	239	9	744	735	8
All other	295	294	1	84	83	1	177	177	-
Oklahoma	494	494	-	67	67	-	243	243	-
White	355	355	-	42	42	-	180	180	-
All other	139	139	-	25	25	-	63	63	-
Oregon	302	297	5	87	83	4	210	209	1
White	281	277	4	79	76	3	197	196	1
All other	21	20	1	8	7	1	13	13	-
Pennsylvania	1,622	1,603	14	663	652	7	911	903	7
White	1,261	1,247	11	465	458	5	756	749	6
All other	361	356	3	198	194	2	155	154	1
Rhode Island	135	134	-	63	63	-	71	70	-
White	125	124	-	56	56	-	68	67	-
All other	10	10	-	7	7	-	3	3	-
South Carolina	661	651	10	209	206	3	441	435	6
White	285	281	4	70	70	-	211	208	3
All other	376	370	6	139	136	3	230	227	3
South Dakota [2]	116	112	4	28	24	4	80	80	-
White	88	84	4	24	20	4	59	59	-
All other	28	28	-	4	4	-	21	21	-
Tennessee [2]	663	660	3	175	175	-	443	440	3
White	431	428	3	105	105	-	295	292	3
All other	232	232	-	70	70	-	148	148	-
Texas	2,075	2,045	25	438	435	2	1,571	1,551	16
White	1,640	1,616	21	307	305	1	1,276	1,261	13
All other	435	429	4	131	130	1	295	290	3
Utah	304	304	-	94	94	-	208	208	-
White	293	293	-	89	89	-	202	202	-
All other	11	11	-	5	5	-	6	6	-
Vermont	57	56	-	25	25	-	30	29	-
White	56	55	-	24	24	-	30	29	-
All other	1	1	-	1	1	-	-	-	-
Virginia	1,037	1,027	8	506	500	5	516	512	3
White	678	671	6	309	305	4	357	354	2
All other	359	356	2	197	195	1	159	158	1
Washington	531	530	1	85	85	-	263	263	-
White	467	466	1	69	69	-	235	235	-
All other	64	64	-	16	16	-	28	28	-
West Virginia	254	254	-	52	52	-	136	136	-
White	230	230	-	45	45	-	125	125	-
All other	24	24	-	7	7	-	11	11	-

Table 3-13. Fetal Deaths by Place of Delivery, Gestation Group, and Race: United States and Each State, 1980—Con.

[Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more. Group IV includes fetal deaths with gestation period not stated, but presumed to be 20 weeks or more. For definition of Groups II, III, and IV, see Technical Appendix]

Area and race	All fetal deaths in Groups II, III, and IV			Group II - fetal deaths of 20-27 weeks gestation [1]			Group III - fetal deaths of 28 weeks gestation or more [1]		
	Total	In hospital	Not in hospital	Total	In hospital	Not in hospital	Total	In hospital	Not in hospital
Wisconsin	546	546	-	129	129	-	398	398	-
White	484	484	-	109	109	-	361	361	-
All other	62	62	-	20	20	-	37	37	-
Wyoming	85	85	-	23	23	-	62	62	-
White	82	82	-	21	21	-	61	61	-
All other	3	3	-	2	2	-	1	1	-

[1] Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.
[2] Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

Table 3-14. Fetal Deaths by Birth Weight, Plurality of Birth, Race, and Sex: United States, 1980

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Plurality of birth, race, and sex	Total	Birth weight [1]												
		Under 350 grams	350-499 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	Not stated
All races	33,353	1,713	2,359	6,798	3,342	2,967	2,885	2,769	2,808	1,709	667	273	186	4,877
Fetal deaths in single deliveries	31,006	1,442	2,030	6,248	3,062	2,750	2,693	2,658	2,754	1,703	665	272	179	4,550
Fetal deaths in twin deliveries	2,286	260	313	536	273	211	190	111	54	6	2	1	7	322
Fetal deaths in other plural deliveries	61	11	16	14	7	6	2	-	-	-	-	-	-	5
Male	16,629	852	1,185	3,499	1,715	1,582	1,467	1,372	1,445	915	401	168	110	1,918
Fetal deaths in single deliveries	15,449	722	1,034	3,217	1,569	1,463	1,357	1,314	1,413	911	400	167	107	1,775
Fetal deaths in twin deliveries	1,150	123	143	276	142	117	109	58	32	4	1	1	3	141
Fetal deaths in other plural deliveries	30	7	8	6	4	2	1	-	-	-	-	-	-	2
Female	14,957	675	1,117	3,140	1,589	1,363	1,405	1,387	1,353	788	262	105	76	1,697
Fetal deaths in single deliveries	13,871	557	942	2,886	1,460	1,268	1,326	1,335	1,331	786	261	105	72	1,542
Fetal deaths in twin deliveries	1,058	116	167	246	126	91	78	52	22	2	1	-	4	153
Fetal deaths in other plural deliveries	28	2	8	8	3	4	1	-	-	-	-	-	-	2
Sex not stated	1,767	186	57	159	38	22	13	10	10	6	4	-	-	1,262
Fetal deaths in single deliveries	1,686	163	54	145	33	19	10	9	10	6	4	-	-	1,233
Fetal deaths in twin deliveries	78	21	3	14	5	3	3	1	-	-	-	-	-	28
Fetal deaths in other plural deliveries	3	2	-	-	-	-	-	-	-	-	-	-	-	1
White	23,766	1,150	1,540	4,458	2,277	2,072	2,101	2,061	2,204	1,375	532	211	137	3,648
Fetal deaths in single deliveries	21,965	947	1,288	4,036	2,066	1,914	1,945	1,970	2,157	1,369	530	210	130	3,405
Fetal deaths in twin deliveries	1,754	198	241	410	206	152	154	91	47	6	2	1	7	239
Fetal deaths in other plural deliveries	47	5	13	12	5	6	2	-	-	-	-	-	-	4
Male	11,821	554	772	2,277	1,161	1,107	1,080	1,020	1,129	732	315	137	75	1,462
Fetal deaths in single deliveries	10,912	465	657	2,056	1,049	1,021	989	971	1,101	728	314	136	72	1,353
Fetal deaths in twin deliveries	888	87	109	215	109	84	90	49	28	4	1	1	3	106
Fetal deaths in other plural deliveries	21	2	6	6	3	2	1	-	-	-	-	-	-	1
Female	10,686	471	736	2,066	1,093	948	1,009	1,034	1,068	640	214	74	62	1,251
Fetal deaths in single deliveries	9,846	376	598	1,893	998	877	947	993	1,049	638	213	74	58	1,132
Fetal deaths in twin deliveries	817	94	131	187	93	67	61	41	19	2	1	-	4	117
Fetal deaths in other plural deliveries	23	1	7	6	2	4	1	-	-	-	-	-	-	2
Sex not stated	1,259	125	32	95	23	17	12	7	7	3	3	-	-	935
Fetal deaths in single deliveries	1,207	106	31	87	19	16	9	6	7	3	3	-	-	920
Fetal deaths in twin deliveries	49	17	1	8	4	1	3	1	-	-	-	-	-	14
Fetal deaths in other plural deliveries	3	2	-	-	-	-	-	-	-	-	-	-	-	1
All other	9,587	563	819	2,340	1,065	895	784	708	604	334	135	62	49	1,229
Fetal deaths in single deliveries	9,041	495	744	2,212	996	836	748	688	597	334	135	62	49	1,145
Fetal deaths in twin deliveries	532	62	72	126	67	59	36	20	7	-	-	-	-	83
Fetal deaths in other plural deliveries	14	6	3	2	2	-	-	-	-	-	-	-	-	1
Male	4,808	298	413	1,222	554	475	367	352	316	183	86	31	35	456
Fetal deaths in single deliveries	4,537	257	377	1,161	520	442	368	343	312	183	86	31	35	422
Fetal deaths in twin deliveries	262	36	34	61	33	33	19	9	4	-	-	-	-	33
Fetal deaths in other plural deliveries	9	5	2	-	1	-	-	-	-	-	-	-	-	1
Female	4,271	204	381	1,054	496	415	396	353	285	148	48	31	14	446
Fetal deaths in single deliveries	4,025	181	344	993	462	391	379	342	282	148	48	31	14	410
Fetal deaths in twin deliveries	241	22	36	59	33	24	17	11	3	-	-	-	-	36
Fetal deaths in other plural deliveries	5	1	1	2	1	-	-	-	-	-	-	-	-	-
Sex not stated	508	61	25	64	15	5	1	3	3	3	1	-	-	327
Fetal deaths in single deliveries	479	57	23	58	14	3	1	3	3	3	1	-	-	313
Fetal deaths in twin deliveries	29	4	2	6	1	2	-	-	-	-	-	-	-	14
Fetal deaths in other plural deliveries	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	8,640	515	755	2,153	983	806	712	617	519	284	121	53	41	1,079
Fetal deaths in single deliveries	8,158	452	687	2,039	923	756	681	596	513	284	121	53	41	1,008
Fetal deaths in twin deliveries	471	57	65	112	58	52	31	19	6	-	-	-	-	71
Fetal deaths in other plural deliveries	13	6	3	2	2	-	-	-	-	-	-	-	-	-
Male	4,386	276	388	1,137	510	431	353	306	281	164	77	28	29	406
Fetal deaths in single deliveries	4,143	240	355	1,081	461	401	336	297	277	164	77	28	29	377
Fetal deaths in twin deliveries	235	31	31	56	28	30	17	9	4	-	-	-	-	29
Fetal deaths in other plural deliveries	8	5	2	-	1	-	-	-	-	-	-	-	-	-
Female	3,814	187	346	956	460	372	359	308	236	118	43	25	12	392
Fetal deaths in single deliveries	3,599	164	313	903	430	352	345	298	234	118	43	25	12	362
Fetal deaths in twin deliveries	210	22	32	51	29	20	14	10	2	-	-	-	-	30
Fetal deaths in other plural deliveries	5	1	1	2	1	-	-	-	-	-	-	-	-	-
Sex not stated	440	52	21	60	13	5	-	3	2	2	1	-	-	281
Fetal deaths in single deliveries	414	48	19	55	12	3	-	3	2	2	1	-	-	269
Fetal deaths in twin deliveries	26	4	2	5	1	2	-	-	-	-	-	-	-	12
Fetal deaths in other plural deliveries	-	-	-	-	-	-	-	-	-	-	-	-	-	-

[1] Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.

Table 3-15. Fetal Deaths by Period of Gestation, Plurality of Birth, Race, and Sex: United States, 1980

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Plurality of birth, race, and sex	Total	Period of gestation [1]									
		20-23 weeks	24-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks or more	Not stated
All races	33,353	4,961	4,154	3,632	4,317	1,533	4,484	2,173	1,113	1,902	5,084
Fetal deaths in single deliveries	31,006	4,499	3,763	3,333	4,008	1,427	4,173	2,072	1,082	1,855	4,784
Fetal deaths in twin deliveries	2,286	442	377	295	300	103	306	100	31	47	285
Fetal deaths in other plural deliveries	61	20	14	4	9	3	5	1	-	-	5
Male	16,629	2,334	1,982	1,772	2,204	821	2,310	1,075	599	929	2,653
Fetal deaths in single deliveries	15,449	2,095	1,787	1,625	2,042	776	2,151	1,027	522	908	2,516
Fetal deaths in twin deliveries	1,150	228	188	147	157	44	158	47	17	21	145
Fetal deaths in other plural deliveries	30	11	9	-	5	1	1	1		-	2
Female	14,957	1,688	1,815	1,700	2,029	693	2,135	1,081	567	930	2,319
Fetal deaths in single deliveries	13,871	1,485	1,633	1,564	1,887	634	1,993	1,032	555	904	2,184
Fetal deaths in twin deliveries	1,056	196	177	133	138	57	138	49	12	26	132
Fetal deaths in other plural deliveries	28	7	5	3	4	2	4	-	-	-	3
Sex not stated	1,767	939	357	160	84	19	39	17	7	43	102
Fetal deaths in single deliveries	1,686	919	343	144	79	17	29	13	5	43	94
Fetal deaths in twin deliveries	78	18	14	15	5	2	10	4	2	-	8
Fetal deaths in other plural deliveries	3	2	-	1	-	-	-	-	-	-	-
White	23,766	3,273	2,840	2,478	3,124	1,121	3,430	1,658	902	1,537	3,403
Fetal deaths in single deliveries	21,965	2,939	2,526	2,258	2,870	1,036	3,177	1,583	874	1,505	3,197
Fetal deaths in twin deliveries	1,754	321	302	217	246	83	250	74	28	32	201
Fetal deaths in other plural deliveries	47	13	12	3	8	2	3	1	-	-	5
Male	11,821	1,519	1,363	1,217	1,590	604	1,766	811	433	746	1,772
Fetal deaths in single deliveries	10,912	1,345	1,202	1,107	1,451	567	1,642	774	417	730	1,677
Fetal deaths in twin deliveries	888	168	154	110	135	37	123	36	16	16	93
Fetal deaths in other plural deliveries	21	6	7	-	4	-	1	1	-	-	2
Female	10,686	1,075	1,230	1,147	1,473	503	1,637	834	463	759	1,565
Fetal deaths in single deliveries	9,846	925	1,086	1,049	1,362	457	1,516	798	453	743	1,457
Fetal deaths in twin deliveries	817	145	139	96	107	44	119	36	10	16	105
Fetal deaths in other plural deliveries	23	5	5	2	4	2	2	-	-	-	3
Sex not stated	1,259	679	247	114	61	14	27	13	6	32	66
Fetal deaths in single deliveries	1,207	669	238	102	57	12	19	11	4	32	63
Fetal deaths in twin deliveries	49	8	8	11	4	2	8	2	2	-	3
Fetal deaths in other plural deliveries	3	2	-	1	-	-	-	-	-	-	-
All other	9,587	1,688	1,314	1,154	1,193	412	1,054	515	211	365	1,681
Fetal deaths in single deliveries	9,041	1,560	1,237	1,075	1,138	391	998	489	208	350	1,597
Fetal deaths in twin deliveries	532	121	75	78	54	20	56	26	3	15	84
Fetal deaths in other plural deliveries	14	7	2	1	1	1	2	-	-	-	-
Male	4,808	815	619	555	614	217	544	284	106	183	891
Fetal deaths in single deliveries	4,537	750	585	518	591	209	509	253	105	178	839
Fetal deaths in twin deliveries	262	60	32	37	22	7	35	11	1	5	52
Fetal deaths in other plural deliveries	9	5	2	-	1	1	-	-	-	-	-
Female	4,271	613	585	553	556	190	498	247	104	171	754
Fetal deaths in single deliveries	4,025	560	547	515	525	177	477	234	102	161	727
Fetal deaths in twin deliveries	241	51	38	37	31	13	19	13	2	10	27
Fetal deaths in other plural deliveries	5	2	-	1	-	-	2	-	-	-	-
Sex not stated	508	260	110	46	23	5	12	4	1	11	36
Fetal deaths in single deliveries	479	250	105	42	22	5	10	2	1	11	31
Fetal deaths in twin deliveries	29	10	5	4	1	-	2	2	-	-	5
Fetal deaths in other plural deliveries	-	-	-	-	-	-	-	-	-	-	-
Black	8,640	1,543	1,186	1,061	1,067	377	945	454	166	311	1,530
Fetal deaths in single deliveries	8,156	1,423	1,121	994	1,018	358	891	432	163	298	1,460
Fetal deaths in twin deliveries	471	113	63	66	48	19	52	22	3	15	70
Fetal deaths in other plural deliveries	13	7	2	1	1	-	2	-	-	-	-
Male	4,386	768	568	509	551	196	497	240	86	155	816
Fetal deaths in single deliveries	4,143	706	539	475	529	190	466	230	85	150	773
Fetal deaths in twin deliveries	235	57	27	34	21	6	31	10	1	5	43
Fetal deaths in other plural deliveries	8	5	2	-	1	-	-	-	-	-	-
Female	3,814	551	525	511	497	177	437	210	80	146	680
Fetal deaths in single deliveries	3,599	502	494	481	471	164	416	200	78	136	657
Fetal deaths in twin deliveries	210	47	31	29	26	13	19	10	2	10	23
Fetal deaths in other plural deliveries	5	2	-	1	-	-	2	-	-	-	-
Sex not stated	440	224	93	41	19	4	11	4	-	10	34
Fetal deaths in single deliveries	414	215	88	38	18	4	9	2	-	10	30
Fetal deaths in twin deliveries	26	9	5	3	1	-	2	2	-	-	4
Fetal deaths in other plural deliveries	-	-	-	-	-	-	-	-	-	-	-

[1] Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.

Table 3-16. Fetal Deaths by Birth Weight and Race for the United States and Each State; and by Sex for the United States: 1980

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, race, and sex	Total	Birth weight [1]												
		Under 350 grams	350-499 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	Not stated
United States	33,353	1,713	2,359	6,798	3,342	2,967	2,885	2,769	2,808	1,709	667	273	186	4,877
White	23,766	1,150	1,540	4,458	2,277	2,072	2,101	2,061	2,204	1,375	532	211	137	3,848
All other	9,587	563	819	2,340	1,065	895	784	708	604	334	135	62	49	1,229
Black	8,640	515	755	2,153	983	808	712	617	519	284	121	53	41	1,079
Male	16,629	852	1,185	3,499	1,715	1,582	1,467	1,372	1,445	915	401	168	110	1,918
White	11,821	554	772	2,277	1,161	1,107	1,080	1,020	1,129	732	315	137	75	1,462
All other	4,808	298	413	1,222	554	475	387	352	316	183	86	31	35	456
Black	4,386	276	388	1,137	510	431	353	306	281	164	77	28	29	406
Female	14,957	675	1,117	3,140	1,589	1,363	1,405	1,387	1,353	788	262	105	76	1,697
White	10,686	471	736	2,086	1,093	948	1,009	1,034	1,068	640	214	74	62	1,251
All other	4,271	204	381	1,054	496	415	396	353	285	148	48	31	14	446
Black	3,814	187	346	956	460	372	359	308	236	118	43	25	12	392
Sex not stated	1,767	186	57	159	38	22	13	10	10	6	4	-	-	1,262
White	1,259	125	32	95	23	17	12	7	7	3	3	-	-	935
All other	508	61	25	64	15	5	1	3	3	3	1	-	-	327
Black	440	52	21	60	13	5	-	3	2	2	1	-	-	281
Alabama	710	34	50	156	88	63	63	57	66	37	23	5	6	62
White	364	15	30	75	41	34	35	26	34	26	18	3	3	24
All other	346	19	20	81	47	29	28	31	32	11	5	2	3	38
Black	346	19	20	81	47	29	28	31	32	11	5	2	3	38
Alaska	88	3	8	19	8	4	11	3	9	6	3	1	-	13
White	57	3	5	12	6	2	8	2	6	4	-	1	-	8
All other	31	-	3	7	2	2	3	1	3	2	3	-	-	5
Black	4	-	-	-	1	-	-	-	-	-	2	-	-	1
Arizona	405	15	27	94	34	45	35	30	50	18	18	5	5	29
White	338	13	24	73	29	39	29	24	42	17	16	3	4	25
All other	67	2	3	21	5	6	6	6	8	1	2	2	1	4
Black	27	-	1	11	2	1	2	3	4	1	1	-	-	1
Arkansas	412	16	24	84	35	54	43	26	36	26	10	2	5	51
White	261	9	15	47	19	34	24	17	28	20	7	2	2	37
All other	151	7	9	37	16	20	19	9	8	6	3	-	3	14
Black	149	7	9	37	16	20	19	9	8	5	3	-	3	13
California	3,138	114	230	649	341	284	295	318	352	219	90	41	19	186
White	2,416	78	171	470	257	233	218	253	286	175	78	37	16	144
All other	722	36	59	179	84	51	77	65	66	44	12	4	3	42
Black	542	30	44	139	70	36	62	42	45	30	8	2	2	32
Colorado	470	20	24	77	36	34	43	48	33	13	3	-	2	137
White	424	18	22	61	32	31	40	45	32	13	2	-	2	126
All other	46	2	2	16	4	3	3	3	1	-	1	-	-	11
Black	35	2	2	13	3	3	2	1	-	-	1	-	-	8
Connecticut	303	26	35	61	30	26	28	28	19	13	10	4	1	22
White	253	18	30	52	22	18	24	26	18	11	10	2	-	22
All other	50	8	5	9	8	8	4	2	1	2	-	2	1	-
Black	49	8	5	9	8	7	4	2	1	2	-	2	1	-
Delaware	61	1	5	17	9	6	2	3	3	7	-	-	1	7
White	46	1	3	13	6	3	2	3	3	5	-	-	1	6
All other	15	-	2	4	3	3	-	-	-	2	-	-	-	1
Black	15	-	2	4	3	3	-	-	-	2	-	-	-	1
District of Columbia	127	11	8	36	18	12	9	8	11	5	2	1	-	6
White	20	1	2	6	-	1	-	1	5	1	-	1	-	2
All other	107	10	6	30	18	11	9	7	6	4	2	-	-	4
Black	106	10	6	29	18	11	9	7	6	4	2	-	-	4
Florida	1,299	51	106	315	155	116	120	105	102	58	15	13	8	135
White	812	33	62	179	103	77	66	66	71	43	13	10	6	83
All other	487	18	44	136	52	39	54	39	31	15	2	3	2	52
Black	472	18	44	130	50	37	54	35	31	15	2	3	2	51
Georgia	1,330	121	95	237	108	88	72	76	58	46	28	10	4	387
White	682	61	44	106	49	45	36	37	31	28	15	6	2	222
All other	648	60	51	131	59	43	36	39	27	18	13	4	2	165
Black	640	60	51	126	59	43	36	39	24	18	13	4	2	165
Hawaii	222	29	15	30	9	18	14	13	18	3	-	1	1	71
White	67	6	7	12	2	5	2	4	5	1	-	1	-	22
All other	155	23	8	18	7	13	12	9	13	2	-	-	1	49
Black	8	-	-	2	-	1	-	-	1	-	-	-	-	4
Idaho	155	5	14	21	8	9	12	13	9	11	2	1	2	48
White	152	5	13	20	8	9	12	13	9	11	2	-	2	48
All other	3	-	1	1	-	-	-	-	-	-	-	1	-	-
Black	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Illinois	1,807	79	136	418	209	189	164	177	180	109	40	15	8	83
White	1,142	49	79	240	119	108	115	116	130	82	28	14	5	57
All other	665	30	57	178	90	81	49	61	50	27	12	1	3	26
Black	629	29	53	168	87	77	49	55	47	23	11	1	3	26
Indiana	778	18	33	129	56	52	59	58	61	40	16	2	3	251
White	642	15	29	101	47	45	51	51	51	38	15	2	3	194
All other	136	3	4	28	9	7	8	7	10	2	1	-	-	57
Black	128	2	4	27	8	7	7	7	9	2	1	-	-	54
Iowa	387	29	30	72	44	41	33	42	30	23	13	3	2	25
White	369	28	28	67	43	40	33	40	28	23	13	3	2	21
All other	18	1	2	5	1	1	-	2	2	-	-	-	-	4
Black	14	1	2	5	1	-	-	2	1	-	-	-	-	2

Table 3-16. Fetal Deaths by Birth Weight and Race for the United States and Each State; and by Sex for the United States: 1980—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, race, and sex	Total	Birth weight[1]												
		Under 350 grams	350-499 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	Not stated
Kansas	345	5	40	78	35	37	25	28	34	29	4	7	2	21
White	295	4	31	64	27	34	24	25	31	27	4	7	2	15
All other	50	1	9	14	8	3	1	3	3	2	-	-	-	6
Black	39	1	6	11	8	2	-	2	3	-	-	-	-	6
Kentucky	596	35	41	124	56	50	55	69	49	34	11	6	4	62
White	512	27	33	105	48	43	49	55	42	29	11	6	4	60
All other	84	8	8	19	8	7	6	14	7	5	-	-	-	2
Black	77	7	7	17	7	7	6	13	7	4	-	-	-	2
Louisiana	829	26	82	196	115	91	81	71	65	39	16	7	7	33
White	403	18	32	80	58	48	34	39	28	24	9	3	4	18
All other	426	8	50	108	57	43	47	32	37	15	7	4	3	15
Black	425	8	50	108	57	43	46	32	37	15	7	4	3	15
Maine	138	6	8	18	15	9	11	8	14	4	1	-	1	43
White	134	6	7	18	15	7	11	8	14	4	1	-	-	43
All other	4	-	1	-	-	2	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	501	23	31	117	54	41	38	43	47	21	7	4	-	75
White	275	13	8	55	31	15	22	34	36	15	6	2	-	38
All other	226	10	23	62	23	26	16	9	11	6	1	2	-	37
Black	222	10	23	61	22	26	16	9	11	6	1	2	-	36
Massachusetts	446	32	40	82	33	35	39	45	55	21	7	3	1	53
White	398	29	34	72	30	33	35	41	52	21	7	2	1	41
All other	48	3	6	10	3	2	4	4	3	-	-	1	-	12
Black	43	3	6	9	2	2	4	2	3	-	-	1	-	11
Michigan	1,111	63	102	239	130	112	110	93	108	63	18	5	9	59
White	815	48	64	165	87	84	80	68	96	54	14	5	6	44
All other	296	15	38	74	43	28	30	25	12	9	4	-	3	15
Black	284	15	38	72	43	27	30	23	12	7	3	-	2	12
Minnesota	459	24	35	88	21	44	36	32	49	27	8	-	4	96
White	435	23	32	77	21	41	33	30	48	27	8	-	4	91
All other	24	1	3	6	-	3	3	2	1	-	-	-	-	5
Black	15	1	3	4	-	1	2	1	1	-	-	-	-	2
Mississippi	683	52	67	143	70	73	52	53	58	29	15	10	3	60
White	230	16	23	42	23	24	25	16	27	14	5	1	-	23
All other	444	36	44	101	47	49	27	37	29	15	10	9	3	37
Black	439	36	44	101	47	49	27	33	29	15	9	9	3	37
Missouri	762	28	42	164	80	73	74	54	62	45	16	9	3	112
White	562	23	27	99	64	50	53	46	51	37	13	6	2	91
All other	200	5	15	65	16	23	21	8	11	8	3	3	1	21
Black	196	5	15	64	16	23	21	8	10	7	3	3	1	20
Montana	102	-	4	12	10	7	8	13	4	2	-	-	4	38
White	91	-	4	10	7	6	7	10	3	2	-	-	4	38
All other	11	-	-	2	3	1	1	3	1	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	237	13	27	47	23	25	27	20	21	11	9	3	1	10
White	213	12	22	40	23	23	24	18	20	10	7	3	1	10
All other	24	1	5	7	-	2	3	2	1	1	2	-	-	-
Black	19	-	5	5	-	1	2	2	1	1	2	-	-	-
Nevada	109	1	2	21	8	10	13	7	16	5	1	2	2	21
White	93	1	1	19	8	8	12	6	13	4	1	2	-	18
All other	16	-	1	2	-	2	1	1	3	1	-	-	2	3
Black	12	-	1	2	-	2	1	1	2	1	-	-	1	1
New Hampshire	77	4	9	19	4	6	8	7	14	1	3	-	-	8
White	75	4	9	13	4	6	8	7	13	1	3	-	-	7
All other	2	-	-	-	-	-	-	-	1	-	-	-	-	1
Black	1	-	-	-	-	-	-	-	-	-	-	-	-	1
New Jersey	866	25	55	193	81	80	70	70	63	35	24	4	2	164
White	571	19	30	108	49	49	52	45	49	28	20	2	2	118
All other	295	6	25	85	32	31	18	25	14	7	4	2	-	46
Black	273	5	24	80	29	29	16	25	9	7	4	2	-	43
New Mexico	223	5	7	31	14	12	17	22	19	5	2	-	4	85
White	180	4	5	23	11	11	16	16	17	3	2	-	4	68
All other	43	1	2	8	3	1	1	6	2	2	-	-	-	17
Black	13	-	1	3	1	-	-	1	-	-	-	-	-	7
New York	2,876	180	153	536	251	193	183	168	162	109	41	13	12	870
White	1,962	130	100	318	157	121	125	108	114	80	29	6	7	667
All other	914	50	53	218	94	72	58	55	48	29	12	7	5	203
Black	801	48	49	193	82	64	54	48	40	26	10	5	5	177
North Carolina	876	57	82	214	98	74	90	74	84	40	21	3	2	37
White	472	31	28	108	51	38	49	50	51	23	15	2	2	24
All other	404	26	54	106	47	36	41	24	33	17	6	1	-	13
Black	377	26	50	102	42	35	40	22	28	13	5	1	-	13
North Dakota	105	6	8	26	8	9	3	9	5	4	2	2	-	23
White	97	6	7	25	7	8	3	9	5	4	2	1	-	20
All other	8	-	1	1	1	1	-	-	-	-	-	1	-	3
Black	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Ohio	1,438	47	85	275	144	129	135	105	112	74	24	10	8	291
White	1,143	36	64	214	95	104	110	87	90	67	19	9	7	241
All other	295	11	21	61	49	24	25	18	22	7	5	1	1	50
Black	286	11	21	61	49	22	23	17	22	6	4	1	1	48

Table 3-16. Fetal Deaths by Birth Weight and Race for the United States and Each State; and by Sex for the United States: 1980—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, race, and sex	Total	Birth weight [1]												
		Under 350 grams	350-499 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	Not stated
Oklahoma	494	19	25	95	65	46	39	53	35	25	9	2	2	79
White	355	13	16	66	47	29	32	40	28	18	7	2	1	56
All other	139	6	9	29	18	17	7	13	7	7	2	-	1	23
Black	96	4	4	21	11	11	5	11	6	1	2	-	1	19
Oregon	302	19	22	61	21	20	25	34	30	22	3	1	1	43
White	281	18	20	56	19	18	23	31	30	22	3	1	1	39
All other	21	1	2	5	2	2	2	3	-	-	-	-	-	4
Black	8	1	-	1	1	-	1	1	-	-	-	-	-	3
Pennsylvania	1,822	202	145	321	147	139	146	128	110	69	26	10	10	169
White	1,261	142	103	232	122	106	118	106	98	63	24	9	9	127
All other	361	60	42	89	25	31	28	22	12	6	2	1	1	42
Black	351	60	41	87	25	29	27	22	10	6	2	1	1	40
Rhode Island	135	17	8	18	8	7	12	6	6	2	2	1	-	48
White	125	13	6	18	7	6	12	6	6	2	2	1	-	46
All other	10	4	2	-	1	1	-	-	-	-	-	-	-	2
Black	9	3	2	-	1	1	-	-	-	-	-	-	-	2
South Carolina	661	36	61	139	70	64	61	63	52	39	10	5	3	38
White	285	17	32	47	26	26	35	32	32	16	4	2	2	14
All other	376	19	49	92	44	38	26	31	20	23	6	3	1	24
Black	372	19	48	91	44	38	25	30	20	23	6	3	1	24
South Dakota [2]	116	-	4	21	13	8	15	11	9	15	5	2	2	11
White	88	-	3	20	7	4	12	9	7	12	5	1	1	7
All other	28	-	1	1	6	4	3	2	2	3	-	1	1	4
Black	2	-	-	-	-	-	1	-	-	-	-	1	-	-
Tennessee [2]	663	14	37	181	71	76	67	53	56	46	10	6	-	46
White	431	9	25	102	42	43	47	35	38	40	9	6	-	35
All other	232	5	12	79	29	33	20	18	18	6	1	-	-	11
Black	229	5	11	79	29	33	20	18	17	5	1	-	-	11
Texas	2,075	48	99	433	249	240	202	227	225	123	60	30	20	119
White	1,640	31	77	320	187	184	164	186	196	108	52	25	15	95
All other	435	17	22	113	62	56	38	41	29	15	8	5	5	24
Black	413	16	21	106	60	53	36	39	26	15	8	4	5	24
Utah	304	12	17	50	16	27	25	20	17	18	6	4	4	88
White	293	12	16	45	16	26	24	19	15	18	6	4	4	88
All other	11	-	1	5	-	1	1	1	2	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	57	4	7	11	12	3	3	6	3	3	-	-	-	5
White	56	4	7	10	12	3	3	6	3	3	-	-	-	5
All other	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Virginia	1,037	85	69	158	84	66	73	50	46	33	12	5	1	355
White	678	45	40	102	56	41	44	32	36	24	9	4	1	244
All other	359	40	29	56	28	25	29	18	10	9	3	1	-	111
Black	351	38	29	54	28	25	29	18	10	9	3	1	-	109
Washington	531	18	38	107	46	41	47	49	45	23	7	5	1	104
White	467	15	28	92	40	38	43	42	43	22	6	4	-	94
All other	64	3	10	15	6	3	4	7	2	1	1	1	1	10
Black	42	3	8	12	3	1	3	3	2	1	-	1	1	4
West Virginia	254	9	14	53	30	25	33	21	25	14	3	1	3	23
White	230	9	13	43	30	22	30	20	24	14	1	1	2	21
All other	24	-	1	10	-	3	3	1	1	-	2	-	1	2
Black	23	-	1	10	-	3	3	1	1	-	2	-	-	2
Wisconsin	546	21	28	103	63	50	40	47	60	41	11	8	3	71
White	484	16	24	88	58	42	38	45	57	37	11	8	3	57
All other	62	5	4	15	5	8	2	2	3	4	-	-	-	14
Black	55	4	4	15	5	6	2	2	3	3	-	-	-	11
Wyoming	85	5	5	20	9	5	9	10	13	4	-	1	-	4
White	82	3	5	20	9	5	9	10	12	4	-	1	-	4
All other	3	2	-	-	-	-	-	-	1	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-

[1] Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.
[2] Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

Table 3-17. Fetal Deaths by Period of Gestation and Race for the United States and Each State; and by Sex for the United States: 1980

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, race, and sex	Total	Period of gestation [1]									
		20-23 weeks	24-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks or more	Not stated
United States	33,353	4,961	4,154	3,632	4,317	1,533	4,484	2,173	1,113	1,902	5,064
White	23,766	3,273	2,840	2,478	3,124	1,121	3,430	1,658	902	1,537	3,403
All other	9,587	1,688	1,314	1,154	1,193	412	1,054	515	211	365	1,661
Black	8,640	1,543	1,186	1,061	1,067	377	945	454	166	311	1,530
Male	16,629	2,334	1,982	1,772	2,204	821	2,310	1,075	539	929	2,663
White	11,821	1,519	1,383	1,217	1,590	604	1,706	811	433	746	1,772
All other	4,808	815	619	555	614	217	544	264	106	183	891
Black	4,386	768	568	509	551	196	497	240	86	155	816
Female	14,957	1,668	1,815	1,700	2,029	693	2,135	1,081	567	930	2,319
White	10,888	1,075	1,230	1,147	1,473	503	1,637	634	463	759	1,565
All other	4,271	613	585	553	556	190	498	247	104	171	754
Black	3,814	551	525	511	497	177	437	210	80	146	690
Sex not stated	1,767	939	357	160	84	19	39	17	7	43	102
White	1,259	679	247	114	61	14	27	13	6	32	66
All other	508	260	110	46	23	5	12	4	1	11	36
Black	440	224	93	41	19	4	11	4	-	10	34
Alabama	710	103	106	98	106	37	98	69	26	45	21
White	364	48	51	46	57	18	55	32	18	32	7
All other	346	55	55	52	49	19	43	36	10	13	14
Black	346	55	55	52	49	19	43	36	10	13	14
Alaska	88	6	15	8	8	5	10	3	4	6	23
White	57	5	9	5	4	4	8	3	1	4	14
All other	31	1	6	3	4	1	2	-	3	2	9
Black	4	-	1	-	-	-	-	-	1	1	1
Arizona	405	46	63	45	60	23	64	46	15	25	16
White	336	38	54	37	45	21	56	42	11	20	14
All other	67	8	9	8	15	2	8	6	4	5	2
Black	27	3	7	5	3	-	3	3	1	2	-
Arkansas	412	44	59	51	53	18	53	61	5	10	58
White	261	29	36	27	31	11	35	41	2	9	40
All other	151	15	23	24	22	7	18	20	3	1	18
Black	149	14	23	24	22	7	18	20	3	1	17
California	3,138	277	282	303	415	116	441	177	138	234	755
White	2,416	209	207	210	329	83	361	145	114	204	554
All other	722	68	75	93	86	33	80	32	24	30	201
Black	542	54	52	80	62	22	58	23	13	18	180
Colorado	470	114	63	55	53	16	72	29	15	20	33
White	424	99	55	52	47	16	68	27	13	20	27
All other	46	15	8	3	6	-	4	2	2	-	6
Black	35	13	6	2	4	-	3	1	1	-	5
Connecticut	303	49	44	26	24	18	37	12	4	8	81
White	253	43	37	21	18	14	32	10	4	7	67
All other	50	8	7	5	6	4	5	2	-	1	14
Black	49	6	7	5	5	4	5	2	-	1	14
Delaware	61	8	12	8	10	1	7	4	1	6	4
White	46	7	8	6	6	-	7	4	1	4	3
All other	15	1	4	2	4	1	-	-	-	2	1
Black	15	1	4	2	4	1	-	-	-	2	1
District of Columbia	127	12	12	10	19	2	12	4	3	6	47
White	20	3	1	1	3	-	-	1	1	2	8
All other	107	9	11	9	16	2	12	3	2	4	39
Black	106	9	10	9	16	2	12	3	2	4	39
Florida	1,299	100	99	90	115	42	110	42	26	58	617
White	812	65	65	63	75	31	66	25	22	43	357
All other	487	35	34	27	40	11	44	17	4	15	260
Black	472	33	34	27	37	10	42	17	4	15	253
Georgia	1,330	441	228	150	151	51	129	68	25	67	22
White	682	214	119	68	73	31	73	34	17	45	8
All other	648	227	109	82	78	20	56	32	8	22	14
Black	640	226	108	82	76	19	55	30	8	22	14
Hawaii	222	80	41	21	26	3	21	11	8	9	2
White	67	25	12	4	8	2	10	2	-	5	1
All other	155	55	29	17	20	1	11	9	8	4	1
Black	8	5	2	-	-	-	-	-	1	-	-
Idaho	155	19	28	15	17	6	27	14	5	13	11
White	152	19	28	13	17	6	27	14	4	13	11
All other	3	-	-	2	-	-	-	-	1	-	-
Black	1	-	-	1	-	-	-	-	-	-	-
Illinois	1,807	161	183	186	224	79	257	84	82	107	442
White	1,142	94	118	120	146	54	180	57	67	82	224
All other	665	67	65	66	78	25	77	27	15	25	218
Black	629	65	61	65	75	24	69	24	11	24	211
Indiana	778	61	78	58	75	29	81	57	22	30	287
White	642	50	62	48	70	25	76	49	20	26	216
All other	136	11	16	10	5	4	5	8	2	4	71
Black	126	9	15	9	5	4	5	7	1	4	69
Iowa	387	54	40	59	61	17	73	25	20	24	14
White	369	50	37	57	60	16	69	23	20	23	14
All other	18	4	3	2	1	1	4	2	-	1	-
Black	14	3	3	2	1	-	4	1	-	-	-

Table 3-17. Fetal Deaths by Period of Gestation and Race for the United States and Each State; and by Sex for the United States: 1980—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, race, and sex	Total	Period of gestation: 20-23 weeks	24-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks or more	Not stated
Kansas	345	40	29	27	44	20	49	16	11	22	87
White	295	32	25	23	44	18	46	14	11	21	61
All other	50	8	4	4	-	2	3	2	-	1	26
Black	39	5	4	3	-	1	2	2	-	-	22
Kentucky	596	51	74	53	64	26	77	33	14	28	176
White	512	42	65	46	57	21	65	31	13	24	148
All other	84	9	9	7	7	5	12	2	1	4	28
Black	77	6	8	6	7	5	10	2	1	4	28
Louisiana	829	69	72	76	97	33	98	22	16	44	302
White	403	30	33	34	51	16	46	12	8	23	150
All other	426	39	39	42	46	17	52	10	8	21	152
Black	425	39	39	42	45	17	52	10	8	21	152
Maine	138	13	19	9	16	10	23	10	6	10	22
White	134	12	19	9	14	10	23	9	6	10	22
All other	4	1	-	-	2	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Maryland	501	49	48	47	43	20	48	26	15	35	170
White	275	21	22	25	27	15	34	20	13	26	72
All other	226	28	26	22	16	5	14	6	2	9	98
Black	222	28	26	21	16	5	14	6	2	9	95
Massachusetts	446	69	68	48	66	21	70	36	15	33	22
White	398	59	61	43	56	20	66	34	14	29	16
All other	48	10	5	5	10	1	4	2	1	4	6
Black	43	10	4	5	9	-	3	2	1	4	5
Michigan	1,111	167	161	135	176	66	179	81	51	81	14
White	815	113	113	95	129	43	144	57	43	71	7
All other	296	54	48	40	47	23	35	24	8	10	7
Black	284	54	47	37	47	23	33	23	5	8	7
Minnesota	459	42	43	35	33	16	58	14	21	26	171
White	435	41	41	31	31	16	54	14	21	25	161
All other	24	1	2	4	2	-	4	-	-	1	10
Black	15	1	1	2	1	-	3	-	-	1	6
Mississippi	683	121	121	93	85	41	94	46	22	50	10
White	239	38	37	30	25	12	36	17	10	27	7
All other	444	83	84	63	60	29	58	29	12	23	3
Black	439	83	84	63	60	28	55	29	12	23	2
Missouri	762	98	97	93	124	39	107	60	26	47	71
White	562	63	65	65	94	32	84	47	21	36	55
All other	200	35	32	28	30	7	23	13	5	11	16
Black	196	35	32	27	30	7	21	12	5	11	16
Montana	102	14	15	9	20	4	13	7	2	6	12
White	91	13	14	9	18	3	12	6	2	5	9
All other	11	1	1	-	2	1	1	1	-	1	3
Black	-	-	-	-	-	-	-	-	-	-	-
Nebraska	237	35	22	18	32	9	32	14	9	15	51
White	213	27	20	18	31	9	31	13	8	14	42
All other	24	8	2	-	1	-	1	1	1	1	9
Black	19	5	2	-	-	-	1	1	1	1	8
Nevada	109	7	14	13	11	6	17	21	2	9	9
White	93	6	13	8	11	6	14	19	1	6	9
All other	16	1	1	5	-	-	3	2	1	3	-
Black	12	-	1	5	-	-	2	1	1	2	-
New Hampshire	77	9	13	10	13	-	10	7	5	8	2
White	75	9	13	10	13	-	9	7	5	7	2
All other	2	-	-	-	-	-	1	-	-	1	-
Black	1	-	-	-	-	-	1	-	-	-	-
New Jersey	866	76	68	67	86	20	108	36	29	45	331
White	571	52	45	45	55	12	75	30	24	32	201
All other	295	24	23	22	31	8	33	6	5	13	130
Black	273	24	18	19	29	7	30	4	5	12	125
New Mexico	223	7	38	16	20	12	21	28	5	11	65
White	180	6	28	13	16	11	20	25	4	8	49
All other	43	1	10	3	4	1	1	3	1	3	16
Black	13	-	4	1	1	-	-	-	-	1	6
New York	2,876	718	431	346	342	131	335	135	91	131	216
White	1,962	530	294	228	230	89	227	86	63	101	114
All other	914	188	137	118	112	42	108	49	28	30	102
Black	801	170	121	105	96	38	95	44	22	25	85
North Carolina	876	153	107	112	112	37	138	61	34	49	73
White	472	64	55	59	64	20	86	35	28	33	28
All other	404	89	52	53	48	17	52	26	6	16	45
Black	377	84	50	48	47	16	49	23	4	14	42
North Dakota	105	18	16	15	11	3	19	11	2	2	8
White	97	17	15	13	11	2	19	10	2	2	6
All other	8	1	1	2	-	1	-	1	-	-	2
Black	1	1	-	-	-	-	-	-	-	-	-
Ohio	1,438	152	181	187	222	94	216	91	41	70	184
White	1,143	111	138	137	172	79	179	76	37	64	150
All other	295	41	43	50	50	15	37	15	4	6	34
Black	286	41	42	50	47	15	37	14	3	4	33

Table 3-17. Fetal Deaths by Period of Gestation and Race for the United States and Each State; and by Sex for the United States: 1980—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, race, and sex	Total	Period of gestation [1]									
		20-23 weeks	24-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks or more	Not stated
Oklahoma	494	28	41	47	54	25	60	17	11	29	184
White	355	17	25	33	43	16	47	13	6	22	133
All other	139	9	16	14	11	9	13	4	5	7	51
Black	96	5	9	12	9	7	6	3	4	3	38
Oregon	302	51	36	41	40	13	51	32	12	21	5
White	261	49	30	39	39	11	47	29	12	20	5
All other	21	2	6	2	1	2	4	3	-	1	-
Black	8	1	1	1	-	2	2	1	-	-	-
Pennsylvania	1,622	418	245	174	224	81	195	152	31	54	48
White	1,261	277	198	136	182	69	158	138	29	50	40
All other	361	141	57	38	42	18	37	14	2	4	8
Black	351	139	56	36	39	18	35	14	2	4	8
Rhode Island	135	37	26	16	16	4	17	8	3	7	1
White	125	32	24	15	15	4	16	8	3	7	1
All other	10	5	2	1	1	-	1	-	-	-	-
Black	9	4	2	1	1	-	1	-	-	-	-
South Carolina	661	114	95	89	111	49	94	37	27	35	11
White	285	37	33	39	44	23	50	19	18	18	4
All other	376	77	62	50	67	25	44	18	9	17	7
Black	372	76	61	50	67	25	43	18	8	17	7
South Dakota [2]	116	9	19	9	16	7	15	26	1	6	8
White	88	8	16	8	8	6	12	20	1	4	5
All other	28	1	3	1	8	1	3	6	-	2	3
Black	2	-	-	-	1	-	1	-	-	-	-
Tennessee [2]	663	78	87	102	88	46	90	63	22	34	45
White	431	47	58	54	48	37	62	49	17	28	31
All other	232	31	39	48	38	9	28	14	5	6	14
Black	229	30	39	48	38	9	28	14	5	5	13
Texas	2,075	214	224	261	355	132	381	209	94	159	66
White	1,640	151	158	195	283	107	297	173	82	139	57
All other	435	63	66	66	72	25	64	36	12	20	9
Black	413	61	63	63	67	25	58	35	12	19	9
Utah	304	49	45	31	51	14	60	25	12	15	2
White	293	45	44	30	50	14	58	25	12	13	2
All other	11	4	1	1	1	-	2	-	-	2	-
Black	-	-	-	-	-	-	-	-	-	-	-
Vermont	57	15	10	7	6	3	7	3	1	3	2
White	56	15	9	7	6	3	7	3	1	3	2
All other	1	-	1	-	-	-	-	-	-	-	-
Black	1	-	1	-	-	-	-	-	-	-	-
Virginia	1,037	323	183	114	134	28	117	51	29	43	15
White	678	193	116	76	94	17	83	30	23	34	12
All other	359	130	67	38	40	11	34	21	6	9	3
Black	351	125	66	37	39	11	34	21	6	9	3
Washington	531	42	49	49	55	22	63	27	14	39	183
White	467	30	39	35	49	18	57	25	14	37	163
All other	64	12	4	8	6	4	6	2	-	2	20
Black	42	9	4	3	4	3	4	1	-	2	12
West Virginia	254	26	26	23	38	9	37	12	6	11	66
White	230	24	21	20	37	9	35	9	5	10	60
All other	24	2	5	3	1	-	2	3	1	1	6
Black	23	2	5	3	1	-	2	2	1	1	6
Wisconsin	546	63	66	75	86	27	93	42	30	45	19
White	484	53	56	66	79	24	88	37	28	39	14
All other	62	10	10	9	7	3	5	5	2	6	5
Black	55	9	8	8	7	3	5	5	2	4	4
Wyoming	85	13	10	6	11	3	20	9	2	11	-
White	82	11	10	6	11	3	20	9	2	10	-
All other	3	2	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-

[1] Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.
[2] Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

Table 3-18. Fetal Deaths by Birth Weight, Period of Gestation, and Race: United States, 1980

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Race and period of gestation	Total	Birth weight [1]												
		Under 350 grams	350-499 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	Not stated
All races	33,353	1,713	2,359	6,798	3,342	2,967	2,885	2,769	2,808	1,709	667	273	186	4,877
White	23,766	1,150	1,540	4,458	2,277	2,072	2,101	2,061	2,204	1,375	532	211	137	3,648
All other	9,587	563	819	2,340	1,065	895	784	708	604	334	135	62	49	1,229
Black	8,640	515	755	2,153	983	808	712	617	519	284	121	53	41	1,079
20-23 weeks	4,961	883	1,209	1,439	72	24	12	6	9	5	1	2	10	1,289
White	3,273	565	789	906	39	12	7	2	5	5	-	2	9	932
All other	1,688	318	420	533	33	12	5	4	4	-	1	-	1	357
Black	1,543	291	392	489	31	12	4	4	3	-	1	-	1	315
24-27 weeks	4,154	369	485	2,133	354	93	39	16	6	5	3	3	11	617
White	2,840	279	323	1,432	232	61	28	10	4	3	1	2	10	455
All other	1,314	110	162	701	122	32	11	6	2	2	2	1	1	162
Black	1,186	100	143	647	112	28	11	6	1	2	1	1	1	133
28-31 weeks	3,632	156	202	1,269	933	399	152	38	26	11	2	1	8	437
White	2,478	119	137	860	610	264	106	23	19	7	1	-	7	325
All other	1,154	37	65	409	323	135	46	13	7	4	1	1	1	112
Black	1,061	34	62	361	301	123	42	11	6	4	1	1	1	94
32-35 weeks	4,317	64	81	610	893	1,043	676	302	137	59	22	13	11	406
White	3,124	45	58	435	643	728	497	232	103	44	16	9	9	305
All other	1,193	19	23	175	250	315	179	70	34	15	6	4	2	101
Black	1,067	15	20	152	227	281	162	61	30	14	6	3	2	94
36 weeks	1,533	7	11	99	174	281	335	264	135	57	17	8	8	137
White	1,121	6	9	66	128	207	249	192	96	41	12	3	5	107
All other	412	1	2	33	46	74	86	72	39	16	5	5	3	30
Black	377	1	2	27	46	67	82	63	35	14	5	5	3	27
37-39 weeks	4,484	23	22	121	280	501	760	917	801	381	129	74	52	423
White	3,430	15	17	86	216	385	575	687	623	301	94	58	35	338
All other	1,054	8	5	35	64	116	185	230	178	80	35	16	17	85
Black	945	7	4	33	59	104	171	200	157	74	33	14	14	75
40 weeks	2,178	7	10	24	43	110	263	383	537	377	150	40	30	199
White	1,658	5	5	14	34	80	191	282	429	296	122	30	18	152
All other	515	2	5	10	9	30	72	101	108	81	28	10	12	47
Black	454	2	5	9	9	25	63	92	89	72	26	7	10	45
41 weeks	1,113	4	3	14	18	40	99	199	306	229	82	34	12	73
White	902	3	3	12	15	26	77	153	251	191	72	28	11	60
All other	211	1	-	2	3	14	22	46	55	38	10	6	1	13
Black	166	1	-	2	2	11	17	39	43	25	10	5	-	11
42 weeks and over	1,902	9	12	24	54	82	175	261	476	410	173	65	16	145
White	1,537	8	5	17	41	56	129	205	398	353	143	52	12	118
All other	365	1	7	7	13	26	46	56	78	57	30	13	4	27
Black	311	1	7	7	13	25	41	49	63	46	23	11	2	23
Not stated	5,084	171	324	1,065	521	394	374	385	375	175	88	33	28	1,151
White	3,403	105	194	630	319	253	242	275	276	134	71	27	21	856
All other	1,681	66	130	435	202	141	132	110	99	41	17	6	7	295
Black	1,530	63	120	406	183	132	119	92	92	33	15	6	7	262

[1] Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.

Section 4. Perinatal Mortality

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Table 4-1. Perinatal Mortality Ratios for Three Definitions, by Race: United States, 1950-80

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more. Presumed gestational age not stated was changed beginning in 1969; see Technical Appendix. Ratios per 1,000 live births]

Year	Perinatal Definition I [1]			Perinatal Definition II			Perinatal Definition III		
	All races	White	All other	All races	White	All other	All races	White	All other
1980 [2]	13.3	11.9	18.9	17.7	15.7	26.0	16.3	14.4	24.0
1979 [2]	13.9	12.6	19.5	18.3	16.2	26.7	16.9	15.0	24.8
1978 [2]	14.7	13.1	21.1	19.2	16.9	28.7	17.7	15.5	26.7
1977 [2]	15.5	14.0	21.9	19.8	17.5	29.5	18.3	16.2	27.1
1976 [2]	16.9	15.2	24.1	21.4	19.0	31.5	19.8	17.6	29.1
1975 [2]	17.9	16.2	25.3	22.3	19.9	32.8	20.7	18.5	30.4
1974 [2]	19.1	17.4	26.3	23.7	21.4	34.2	22.2	20.0	31.8
1973 [2]	20.2	18.5	27.9	25.2	22.6	36.4	23.6	21.2	34.2
1972 [2]	21.4	19.5	30.0	26.3	23.5	38.7	24.8	22.2	36.4
1971 [2]	21.9	20.0	30.6	27.6	24.8	40.8	26.3	23.6	38.7
1970 [2]	23.2	21.1	33.2	29.3	26.2	44.0	27.8	24.9	41.7
1969	24.2	22.0	34.8	29.7	26.6	45.1	28.2	25.3	42.5
1968	26.1	23.8	37.7	31.9	28.5	48.6	30.4	27.3	46.0
1967	26.5	23.9	38.9	32.1	28.5	49.6	30.6	27.2	46.9
1966	27.2	24.6	39.9	32.9	29.2	50.9	31.2	27.8	47.8
1965	28.0	25.2	41.3	33.8	30.0	52.6	31.2	28.5	49.3
1964	28.4	25.5	43.2	34.3	30.3	54.7	32.5	28.8	51.2
1963 [3]	28.2	25.6	41.8	34.0	30.4	52.8	32.2	28.8	49.4
1962 [3]	28.5	26.0	41.7	34.3	30.8	52.7	32.4	29.3	49.2
1961	28.6	26.2	41.7	34.5	31.0	53.2	32.6	29.4	49.4
1960	28.9	26.5	42.4	34.8	31.4	53.6	32.8	29.7	49.6
1959	29.1	26.6	43.3	35.2	31.6	55.0	33.1	29.9	50.7
1958	29.6	27.0	44.5	36.0	32.3	56.5	33.6	30.4	51.9
1957	29.2	26.8	43.0	35.4	32.1	54.6	33.1	30.1	50.0
1956	29.3	26.9	42.8	35.4	32.1	54.2	33.1	30.2	49.8
1955	30.0	27.7	43.9	36.2	32.9	55.6	34.0	31.1	51.4
1954	30.2	27.8	44.3	36.5	33.3	55.9	34.2	31.3	51.5
1953	31.0	28.6	45.4	37.3	34.2	57.0	34.9	32.1	52.3
1952	31.6	29.0	47.5	38.1	34.6	60.3	35.6	32.5	55.2
1951	32.2	29.8	47.5	38.9	35.6	59.4	36.3	33.3	54.8
1950	33.0	30.5	48.1	39.7	36.4	60.0	37.0	34.1	55.3

[1] Figures for gestational age not stated are distributed for fetal deaths; see Technical Appendix.
[2] Excludes infant and fetal deaths and live births occurring to nonresidents of the United States.
[3] Figures by race exclude data for residents of New Jersey; see Technical Appendix.

Table 4-2. Perinatal Deaths and Mortality Ratios and Rates for Three Definitions, by Race and Sex: United States, 1980

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Ratios per 1,000 live births. Rates per 1,000 live births and specified fetal deaths]

Race and sex [1]	Perinatal Definition I [2]			Perinatal Definition II			Perinatal Definition III		
	Deaths	Ratio	Rate	Deaths	Ratio	Rate	Deaths	Ratio	Rate
All races	48,091	13.3	13.2	63,971	17.7	17.5	58,845	16.3	16.1
Male	26,020	14.0	14.0	34,798	18.8	18.6	31,956	17.2	17.1
Female	22,071	12.5	12.5	29,173	16.6	16.4	26,889	15.3	15.1
White	34,621	11.9	11.9	45,452	15.7	15.6	41,749	14.4	14.3
Male	18,786	12.6	12.5	24,843	16.7	16.5	22,746	15.3	15.1
Female	15,835	11.2	11.2	20,609	14.6	14.5	19,003	13.5	13.4
All other	13,470	18.9	18.7	18,519	26.0	25.6	17,096	24.0	23.6
Male	7,234	20.0	19.8	9,955	27.5	27.1	9,210	25.4	25.1
Female	6,236	17.8	17.6	8,564	24.4	24.1	7,886	22.5	22.2
Black	12,322	20.9	20.7	16,943	28.7	28.3	15,638	26.5	26.1
Male	6,667	22.3	22.1	9,190	30.7	30.3	8,504	28.4	28.0
Female	5,655	19.5	19.3	7,753	26.7	26.3	7,134	24.6	24.2

[1] Figures for sex not stated are distributed for fetal deaths; see Technical Appendix.
[2] Figures for gestational age not stated are distributed for fetal deaths; see Technical Appendix.

Table 4-3. Perinatal Deaths and Mortality Ratios and Rates for Three Definitions, by Race, for Metropolitan and Nonmetropolitan Counties: United States, 1980

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Ratios per 1,000 live births. Rates per 1,000 live births and specified fetal deaths]

Geographic area and race	Perinatal Definition I [1]			Perinatal Definition II			Perinatal Definition III		
	Deaths	Ratio	Rate	Deaths	Ratio	Rate	Deaths	Ratio	Rate
United States	48,091	13.3	13.2	63,971	17.7	17.5	58,845	16.3	16.1
White	34,621	11.9	11.9	45,452	15.7	15.6	41,749	14.4	14.3
All other	13,470	18.9	18.7	18,519	25.0	25.6	17,096	24.0	23.6
Black	12,322	20.9	20.7	16,943	28.7	28.3	15,638	26.5	26.1
Metropolitan counties	35,587	13.2	13.1	47,385	17.6	17.5	43,550	16.2	16.0
White	24,923	11.8	11.7	32,743	15.5	15.3	30,049	14.2	14.1
All other	10,664	18.6	18.5	14,642	25.6	25.2	13,501	23.6	23.3
Black	9,847	20.6	20.4	13,520	28.2	27.8	12,463	26.0	25.7
Nonmetropolitan counties	12,497	13.6	13.5	16,588	18.0	17.8	15,295	16.6	16.4
White	9,695	12.4	12.3	12,709	16.3	16.1	11,700	15.0	14.8
All other	2,802	19.9	19.7	3,877	27.6	27.1	3,595	25.5	25.2
Black	2,470	22.3	22.1	3,423	30.9	30.4	3,175	28.7	28.2

[1] Figures for gestational age not stated are distributed for fetal deaths; see Technical Appendix.

Table 4-4. Perinatal Mortality Ratios for Three Definitions, by Race: United States and Each State, 1976-80

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Ratios per 1,000 live births]

Area and race	Perinatal Definition I [1]					Perinatal Definition II					Perinatal Definition III				
	1980	1979	1978	1977	1976	1980	1979	1978	1977	1976	1980	1979	1978	1977	1976
United States	13.3	13.9	14.7	15.5	16.9	17.7	18.3	19.2	19.8	21.4	16.3	16.9	17.7	18.3	19.8
White	11.9	12.6	13.1	14.0	15.2	15.7	16.2	16.9	17.5	19.0	14.4	15.0	15.5	16.2	17.6
All other	16.9	19.5	21.1	21.9	24.1	26.0	28.7	28.7	29.5	31.5	24.0	24.8	26.7	27.1	29.1
Alabama	15.9	15.4	17.6	17.6	20.8	21.0	20.1	23.0	22.9	26.0	19.3	18.5	21.3	21.1	24.1
White	12.9	13.0	14.3	14.6	16.5	16.7	16.4	18.0	18.4	20.2	15.4	15.3	16.8	17.1	18.8
All other	21.2	19.5	23.7	23.1	28.5	28.7	26.6	32.0	31.4	38.5	26.2	24.2	29.5	28.6	33.6
Alaska	11.1	14.5	13.3	13.0	14.4	15.7	18.5	17.9	16.9	16.5	14.1	16.4	16.9	15.7	15.6
White	10.0	13.7	13.2	12.2	11.9	13.9	17.1	17.0	15.9	13.8	12.7	16.4	16.1	14.5	13.1
All other	13.8	16.5	13.6	15.0	21.1	19.9	21.6	20.1	19.6	24.0	17.2	18.7	19.0	18.8	22.5
Arizona	12.3	12.5	12.4	13.7	15.1	16.4	16.4	16.1	17.3	18.9	14.6	14.4	14.3	15.6	17.0
White	12.3	12.0	11.9	13.4	14.1	16.3	15.9	15.5	16.8	17.8	14.6	13.9	13.7	15.1	15.8
All other	12.2	15.0	15.1	15.8	20.6	16.9	19.3	19.2	19.9	24.7	14.5	17.0	17.5	18.0	23.6
Arkansas	14.1	13.4	14.9	16.6	16.7	18.7	17.9	20.6	21.0	21.7	17.3	16.6	18.5	19.9	19.7
White	11.9	11.9	13.5	14.0	14.7	15.9	14.9	18.1	17.4	18.4	14.7	13.9	16.2	16.5	16.9
All other	20.3	17.6	18.9	24.1	22.5	26.7	26.3	27.8	31.6	30.8	24.7	24.1	24.9	29.7	27.8
California	11.9	12.7	12.9	13.1	14.3	15.0	15.7	16.2	16.3	17.7	13.8	14.7	14.8	14.8	16.3
White	11.4	12.3	12.1	12.7	13.7	14.2	15.0	15.1	15.5	16.7	13.1	14.0	13.8	14.2	15.5
All other	14.3	14.9	16.3	15.2	17.2	18.5	18.9	21.3	20.1	22.8	17.0	17.9	19.7	17.9	20.8
Colorado	11.3	11.2	12.5	13.6	14.6	16.1	16.0	18.0	20.2	20.9	15.1	14.9	17.0	19.1	19.8
White	11.2	11.2	12.2	13.3	14.6	15.7	15.8	17.2	19.8	20.7	14.7	14.8	16.2	18.6	19.5
All other	13.0	11.0	16.8	16.9	14.5	20.5	18.4	28.3	25.6	22.9	18.5	16.8	27.3	24.6	20.3
Connecticut	11.8	14.0	13.6	14.5	16.8	15.9	17.7	17.5	18.2	19.9	14.9	16.6	16.2	17.2	19.5
White	10.5	12.8	11.6	13.5	15.3	14.6	16.2	15.3	17.0	17.8	13.7	15.1	14.0	16.0	16.5
All other	18.1	21.7	24.7	20.8	27.2	24.2	27.1	31.5	26.2	34.5	22.6	25.6	29.8	24.8	32.1
Delaware	13.2	18.8	14.7	13.9	18.2	16.5	22.7	18.2	17.7	21.3	15.4	20.9	16.7	16.7	20.5
White	9.7	14.1	12.8	12.3	17.3	12.8	16.8	15.1	16.1	19.8	11.9	15.1	14.2	15.0	19.2
All other	24.1	33.3	20.5	19.3	21.0	28.1	41.1	27.3	23.3	25.7	26.3	38.8	24.1	22.3	24.7
District of Columbia	25.7	25.2	27.1	28.7	30.4	31.8	32.3	35.1	36.3	37.3	29.8	30.1	32.9	33.3	35.4
White	22.0	= 10.4	14.1	13.1	= 11.4	27.7	14.5	19.8	17.5	16.1	26.3	13.8	19.1	16.3	16.1
All other	26.4	27.9	29.4	31.6	33.9	32.6	35.5	37.8	39.9	41.2	30.4	33.0	35.4	36.5	38.9
Florida	15.1	15.6	15.5	16.7	17.1	19.6	19.7	19.5	20.5	21.6	18.0	17.8	18.1	19.0	19.9
White	12.6	13.3	13.5	13.9	14.2	16.7	16.7	16.7	17.0	17.8	15.2	15.0	15.5	15.8	16.3
All other	21.3	21.6	20.6	24.0	24.8	27.6	27.8	26.8	29.8	31.7	25.4	25.4	24.8	27.3	29.3
Georgia	15.1	16.2	15.9	15.3	17.2	23.9	24.6	24.2	23.3	24.7	22.5	23.2	22.5	21.7	23.1
White	12.2	13.6	13.1	13.2	14.1	19.3	20.3	20.1	19.4	20.0	18.0	19.1	18.7	18.1	18.7
All other	20.0	20.6	20.5	19.0	22.7	31.6	31.8	31.2	30.1	33.2	29.9	30.2	28.9	27.9	31.1
Hawaii	11.3	10.4	11.0	11.6	12.0	19.4	17.4	18.7	19.9	20.8	18.1	18.2	17.5	18.7	19.5
White	13.4	11.0	12.2	11.0	13.8	23.8	21.5	21.6	21.1	24.6	22.2	19.9	20.8	19.4	23.7
All other	10.7	10.2	10.7	11.9	11.4	18.0	16.0	17.7	19.5	19.4	16.8	14.9	16.4	18.5	18.0
Idaho	10.2	10.9	11.9	11.7	12.1	13.9	13.6	14.9	14.9	15.6	12.7	12.6	13.9	13.9	14.2
White	10.1	10.9	12.0	11.7	12.2	13.9	13.6	15.1	14.8	15.7	12.7	12.7	14.1	13.9	14.3
All other	= 13.7	= 11.9	= 7.4	= 13.1	= 7.8	= 13.7	= 11.9	= 7.4	= 19.6	= 10.3	= 13.7	= 11.9	= 7.4	= 15.3	= 10.3
Illinois	15.6	15.8	16.8	17.4	18.8	19.5	19.9	20.5	21.5	23.1	18.0	18.1	18.9	19.9	21.4
White	13.0	13.7	14.5	15.0	16.1	16.0	16.8	17.6	18.2	19.6	14.8	15.4	16.1	16.9	18.2
All other	23.9	22.5	24.3	25.5	28.0	30.5	29.7	29.9	32.8	35.1	28.2	28.7	28.0	30.2	32.1
Indiana	12.9	15.1	14.2	15.9	16.9	16.7	18.2	17.4	19.1	20.0	15.4	16.9	16.0	17.7	18.8
White	12.0	13.9	13.0	15.0	15.8	15.3	16.7	16.1	17.8	18.6	14.2	15.5	14.6	16.5	17.4
All other	19.7	23.6	23.4	22.9	26.4	27.1	29.8	27.4	29.5	31.5	24.7	27.8	26.4	27.2	30.6
Iowa	12.7	11.3	13.5	14.3	15.9	16.0	14.2	16.4	17.4	19.3	14.8	13.0	15.3	15.8	17.8
White	12.5	11.2	13.1	14.1	15.6	15.7	14.0	15.9	17.1	18.9	14.4	12.8	14.9	15.6	17.4
All other	19.1	15.9	23.7	20.3	23.4	24.1	20.8	30.4	26.3	29.4	23.0	18.9	29.1	22.5	27.9
Kansas	11.8	13.4	13.9	15.5	18.2	15.3	16.4	17.3	18.7	20.8	14.0	15.3	16.0	17.6	19.2
White	11.2	12.6	13.3	15.1	15.5	14.3	15.3	16.4	17.9	19.6	13.1	14.2	15.3	17.0	18.2
All other	17.0	19.9	19.4	19.4	23.2	23.3	25.6	25.9	26.2	31.7	21.7	24.1	22.1	23.7	28.2
Kentucky	13.9	13.0	14.2	15.9	17.4	18.2	16.9	18.3	19.7	21.4	16.9	15.6	16.9	18.0	20.0
White	13.2	12.4	13.6	15.5	17.1	17.3	15.8	17.0	18.5	20.6	16.0	14.6	15.8	17.0	19.2
All other	20.3	18.5	19.6	19.7	20.5	28.3	27.1	29.5	30.9	29.4	24.5	24.7	27.3	27.6	27.3
Louisiana	15.4	16.1	17.8	19.6	19.9	20.1	20.9	23.0	24.4	24.3	18.1	18.8	20.9	22.4	22.3
White	11.7	12.8	13.3	14.8	14.8	15.3	16.0	17.0	17.6	17.8	13.7	14.3	15.2	16.3	16.4
All other	21.2	21.1	24.5	26.7	27.7	27.5	28.3	32.1	34.5	34.1	25.0	25.6	29.4	31.4	31.2
Maine	11.1	9.6	11.2	9.8	10.3	14.2	13.0	15.1	12.2	13.5	13.4	11.8	14.1	11.3	12.4
White	11.1	9.8	10.9	9.9	10.4	14.2	13.0	14.6	12.3	13.6	13.4	11.8	13.6	11.4	12.5
All other	= 10.0	= 3.2	= 32.4	= 4.1	= 4.2	= 13.3	= 12.9	= 43.2	= 4.1	= 4.2	= 13.3	= 12.9	= 43.2	= 4.1	= 4.2
Maryland	14.6	15.1	16.0	17.2	17.9	18.8	19.8	20.2	21.5	22.9	17.0	18.2	18.6	19.9	20.8
White	12.7	12.1	12.3	14.4	14.6	15.3	15.8	15.8	17.5	18.4	14.0	14.4	14.3	16.3	16.8
All other	18.6	21.5	24.3	23.8	25.5	25.5	27.9	29.8	30.7	33.5	23.3	26.0	27.9	28.2	30.5
Massachusetts	10.6	11.1	11.1	15.0	15.0	13.9	14.1	14.0	18.6	17.8	12.6	12.9	12.7	17.4	16.5
White	10.3	11.0	10.9	14.5	14.6	13.5	14.0	13.8	17.9	17.1	12.2	12.8	12.6	16.8	16.0
All other	13.4	11.7	13.4	21.9	18.6	17.7	15.7	15.7	27.2	23.5	16.0	14.6	14.8	24.8	22.5
Michigan	12.9	12.9	14.4	15.5	17.0	16.5	16.5	17.7	19.0	20.6	15.2	15.2	16.4	17.6	19.2
White	11.0	11.4	12.9	13.7	15.2	14.1	14.4	15.5	16.6	18.4	12.9	13.3	14.4	15.4	17.1
All other	21.8	19.7	21.5	23.9	24.8	27.3	25.8	27.8	30.2	30.8	25.5	24.0	25.8	27.7	28.4

Table 4-4. Perinatal Mortality Ratios for Three Definitions, by Race: United States and Each State, 1976-80—Con.

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Ratios per 1,000 live births]

Area and race	Perinatal Definition I [1]					Perinatal Definition II					Perinatal Definition III				
	1980	1979	1978	1977	1976	1980	1979	1978	1977	1976	1980	1979	1978	1977	1976
Minnesota	9.8	11.5	12.7	12.9	15.1	13.0	14.2	16.0	15.8	18.7	11.8	13.1	14.5	14.6	17.0
White	9.6	11.3	12.4	12.6	14.8	12.9	14.1	15.6	15.5	18.4	11.7	12.9	14.2	14.3	16.7
All other	12.4	13.5	18.6	18.1	20.5	14.4	17.5	23.9	22.1	25.9	13.7	15.4	21.9	20.3	24.3
Mississippi	18.1	18.6	20.2	21.3	23.3	25.2	25.2	27.4	29.1	30.9	23.2	23.5	25.3	26.6	28.7
White	12.7	12.6	13.7	15.2	16.7	17.4	16.8	17.6	20.1	21.6	15.9	15.5	16.1	18.2	20.1
All other	23.8	24.8	26.9	27.8	30.7	33.6	33.9	37.6	38.7	41.3	31.1	31.8	34.8	35.6	38.6
Missouri	13.7	14.9	15.9	15.5	17.0	17.8	18.8	20.4	19.2	20.8	16.4	17.4	18.5	17.6	19.4
White	12.5	13.7	14.0	14.0	16.0	15.9	16.9	17.7	17.1	19.3	14.7	15.8	16.0	15.8	17.9
All other	19.8	21.4	25.6	23.0	22.3	27.7	28.1	34.2	30.1	28.8	25.5	25.9	31.2	27.3	27.2
Montana	10.9	12.4	12.0	14.4	16.5	14.9	15.4	15.7	17.9	20.3	13.2	14.0	14.5	17.1	18.7
White	10.5	12.5	11.5	14.2	16.5	14.5	15.5	14.6	17.7	20.4	12.9	14.0	13.4	16.8	18.7
All other	14.3	* 11.6	16.7	16.1	16.3	18.4	15.1	25.0	19.8	20.0	16.3	14.4	23.6	19.8	18.5
Nebraska	12.1	12.8	13.7	13.8	14.1	16.2	16.6	18.1	17.5	18.1	14.7	15.3	16.3	15.9	16.0
White	11.9	12.4	12.7	13.7	13.6	15.5	16.1	16.9	17.1	17.4	14.1	14.8	15.2	15.5	15.4
All other	14.8	17.2	28.1	14.2	22.4	25.4	23.3	34.6	24.0	28.8	22.7	21.1	32.3	21.4	25.9
Nevada	11.6	11.6	13.1	12.8	15.9	14.9	14.6	16.2	16.7	18.7	13.3	13.1	14.6	14.8	17.5
White	11.5	9.9	12.8	12.0	16.4	14.7	12.7	15.1	15.8	19.2	13.4	11.2	14.0	13.9	18.0
All other	12.0	20.8	14.9	17.1	13.5	15.7	25.1	21.8	21.5	16.2	12.9	24.0	18.3	19.6	14.9
New Hampshire	10.4	12.0	11.5	11.2	13.8	13.1	14.3	14.3	15.3	16.2	12.1	13.5	12.7	13.7	15.4
White	10.3	12.0	11.7	11.1	13.9	13.0	14.4	14.5	15.2	16.3	12.0	13.5	12.9	13.7	15.5
All other	* 18.9	* 10.1	–	* 18.5	* 11.1	* 18.9	10.1	–	* 24.7	* 11.1	* 18.9	* 10.1	–	* 18.5	* 11.1
New Jersey	14.0	14.5	15.8	17.0	17.4	17.6	18.1	19.4	20.6	21.3	16.4	16.7	18.1	19.1	19.8
White	12.3	12.5	13.0	15.3	15.2	15.2	15.2	16.2	18.1	18.4	14.3	14.0	15.0	16.6	17.1
All other	19.9	21.6	25.4	23.7	25.7	25.5	28.2	30.6	30.3	32.4	23.7	26.2	29.1	28.1	30.3
New Mexico	12.3	14.4	14.7	15.1	16.1	15.8	16.3	18.0	18.7	19.0	14.7	16.0	16.8	17.2	17.8
White	12.5	14.1	14.8	14.7	16.2	15.8	16.0	17.7	18.0	19.3	14.7	15.6	16.7	16.6	17.9
All other	11.0	16.2	14.0	17.3	15.3	15.8	17.9	19.0	22.7	17.5	14.9	17.9	17.4	20.3	16.9
New York	14.3	14.9	14.9	16.1	17.8	20.8	21.7	20.6	21.2	23.1	19.5	20.3	19.2	19.6	21.6
White	12.5	13.4	13.1	14.2	15.6	18.6	19.5	18.0	18.9	20.5	17.4	18.3	16.7	17.6	19.2
All other	19.6	19.8	20.8	22.3	25.7	27.4	28.6	29.0	29.0	32.0	25.8	26.8	27.3	26.7	29.6
North Carolina	15.9	17.0	17.5	18.0	20.4	20.3	21.4	22.5	23.1	25.5	19.2	20.1	20.9	21.5	23.7
White	13.5	13.7	14.1	15.0	18.2	16.6	17.0	17.8	18.6	22.1	15.7	15.8	16.4	17.4	20.5
All other	20.9	23.6	24.4	24.6	25.2	28.2	30.5	32.4	32.5	32.9	26.7	29.0	30.2	30.2	30.8
North Dakota	11.6	15.6	15.0	16.1	14.8	16.4	18.5	18.4	19.5	19.6	14.7	18.3	18.4	18.4	17.9
White	11.7	14.9	15.3	15.3	15.0	16.6	17.8	18.3	18.6	19.9	14.8	17.7	16.2	17.5	17.9
All other	* 10.0	24.0	* 11.4	26.1	* 12.5	* 15.0	26.2	* 19.4	30.8	* 17.0	* 13.0	26.2	* 18.3	29.6	* 17.0
Ohio	13.5	14.1	14.8	15.8	18.5	17.2	17.8	18.8	19.4	20.1	15.7	16.3	17.2	17.9	18.5
White	12.5	12.9	13.5	14.8	15.3	15.8	16.2	17.1	18.0	18.5	14.5	14.7	15.7	16.7	17.0
All other	19.2	20.8	20.9	21.9	24.4	25.5	27.3	27.5	27.6	30.7	23.0	25.1	25.5	25.5	28.1
Oklahoma	14.1	13.8	14.9	15.4	17.1	17.6	17.2	18.4	18.4	21.1	16.1	15.9	17.1	17.0	19.2
White	13.4	13.5	14.3	14.4	16.2	16.3	16.8	17.5	17.1	20.0	15.0	15.5	16.2	15.8	18.0
All other	16.7	15.0	17.3	19.4	21.0	22.7	18.8	22.1	24.0	26.1	20.5	17.5	20.8	22.2	23.9
Oregon	10.1	10.9	11.9	12.2	12.8	14.0	13.9	15.7	15.8	16.7	12.1	12.8	14.2	14.3	15.1
White	10.0	10.8	12.1	12.1	12.6	13.9	13.8	15.9	15.6	16.4	12.0	12.6	14.4	14.1	14.8
All other	11.0	12.8	8.9	15.2	18.6	15.7	18.3	12.9	19.1	21.9	13.7	15.6	10.8	18.1	20.9
Pennsylvania	14.0	14.8	15.6	15.6	17.7	19.9	20.9	22.3	21.9	24.0	18.3	19.4	20.7	20.4	22.4
White	13.1	14.0	14.2	14.4	16.6	18.0	18.1	19.5	19.2	21.8	16.6	17.7	17.9	17.9	20.4
All other	19.8	18.6	24.3	22.8	24.3	31.7	32.4	39.9	38.8	37.3	29.1	30.0	37.8	35.9	34.2
Rhode Island	13.0	14.8	14.2	12.6	18.5	19.5	21.7	20.0	18.8	24.3	18.2	20.1	18.1	17.4	23.0
White	13.8	13.9	13.6	12.2	17.5	20.2	20.7	18.8	18.1	23.4	18.8	19.2	17.0	16.9	22.0
All other	* 5.5	25.0	20.8	* 17.1	32.3	* 12.8	32.9	32.2	27.4	37.7	* 11.9	29.9	30.1	22.9	37.7
South Carolina	17.6	18.1	19.6	20.8	21.7	23.6	23.9	25.2	25.4	28.0	21.7	21.9	23.2	23.7	25.7
White	13.0	13.8	15.6	16.4	16.4	17.0	18.1	19.3	19.7	21.0	15.3	16.3	18.0	18.3	19.2
All other	24.3	24.4	25.4	27.1	29.6	33.0	32.2	33.7	33.9	38.5	30.9	29.9	30.6	31.8	35.3
South Dakota	11.2	10.8	14.2	17.7	16.5	14.5	14.3	18.2	22.1	20.1	13.5	13.2	16.3	20.6	18.3
White	9.8	9.4	13.4	17.1	15.9	12.9	12.9	17.2	21.1	19.5	12.1	11.6	15.2	19.5	17.8
All other	19.7	19.6	19.9	21.3	20.7	23.9	23.6	24.9	28.9	23.8	21.8	23.0	23.6	27.6	21.3
Tennessee	14.5	14.5	15.9	17.5	18.6	18.7	19.0	20.7	22.3	23.3	17.2	17.4	18.7	20.4	21.4
White	12.8	12.8	13.9	15.8	16.4	16.2	16.5	17.9	19.9	20.4	14.9	15.1	16.1	18.3	18.7
All other	20.1	20.2	22.3	23.4	26.2	26.9	27.2	30.0	30.8	33.7	24.6	24.8	27.3	28.0	30.9
Texas	12.4	13.3	14.8	15.3	17.1	15.8	17.2	19.0	19.4	21.8	14.1	15.5	17.3	17.8	19.9
White	11.8	12.5	13.9	14.4	16.0	14.7	15.9	17.6	17.9	20.1	13.2	14.4	16.0	16.5	18.5
All other	15.6	17.5	19.6	20.0	23.9	21.5	23.8	26.5	27.6	30.7	18.7	21.4	23.7	25.0	27.8
Utah	10.3	11.0	12.9	12.5	12.5	13.9	14.5	15.2	15.1	15.6	12.6	13.2	14.0	14.1	14.4
White	10.3	11.3	12.2	12.5	12.7	13.9	14.7	15.0	15.2	15.6	12.6	13.4	13.9	14.1	14.4
All other	* 10.4	* 4.1	15.2	* 12.2	9.5	14.1	* 8.3	22.0	* 12.2	17.0	13.4	* 7.6	19.0	* 12.2	* 15.9
Vermont	8.8	9.1	11.9	12.7	11.6	13.2	12.5	15.9	15.5	15.6	11.9	11.6	13.5	14.7	13.8
White	8.7	9.1	11.8	12.8	11.5	13.2	12.6	15.7	15.6	15.6	11.9	11.7	13.3	14.8	13.8
All other	–	–	* 33.9	–	18.2	* 14.5	–	33.9	–	* 18.2	* 14.5	–	* 33.9	–	* 18.2
Virginia	15.2	16.4	16.5	17.2	18.3	23.0	24.6	25.0	24.2	25.8	21.7	23.1	23.9	22.7	24.1
White	13.8	14.3	13.5	14.3	15.7	20.2	21.3	20.4	19.6	21.4	19.1	19.7	19.3	18.3	20.1
All other	19.5	21.8	25.1	25.7	26.3	30.8	33.7	38.3	37.5	39.1	29.0	32.2	37.1	35.4	36.2

Table 4-4. Perinatal Mortality Ratios for Three Definitions, by Race: United States and Each State, 1976-80—Con.

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Ratios per 1,000 live births]

Area and race	Perinatal Definition I [1]					Perinatal Definition II					Perinatal Definition III				
	1980	1979	1978	1977	1976	1980	1979	1978	1977	1976	1980	1979	1978	1977	1976
Washington	11.7	11.1	12.7	12.0	14.2	14.9	14.2	15.7	15.0	17.7	13.6	12.8	14.6	13.5	16.0
White	11.7	11.1	12.6	12.0	14.5	14.8	14.1	15.5	14.7	17.8	13.4	12.7	14.4	13.4	16.1
All other	12.1	11.2	13.9	12.5	11.8	15.7	15.0	17.7	17.8	16.2	15.2	13.8	16.7	15.0	14.8
West Virginia	13.0	15.0	17.3	17.2	19.2	16.7	19.6	21.0	20.8	22.6	15.4	18.1	20.0	19.6	21.4
White	12.5	14.8	17.1	17.0	18.5	16.0	19.2	20.5	20.3	21.8	14.7	17.8	19.6	19.1	20.5
All other	23.3	20.4	20.2	23.3	35.5	31.5	29.0	32.9	32.2	41.3	30.0	25.8	29.1	30.6	40.4
Wisconsin	11.1	11.1	11.2	11.4	13.7	14.0	14.1	14.1	14.7	17.3	12.8	12.8	12.8	13.5	15.9
White	10.8	10.8	11.4	11.1	13.2	13.6	13.7	14.1	14.3	16.5	12.4	12.5	13.0	13.2	15.1
All other	14.2	14.0	9.9	14.0	20.5	19.3	18.0	13.3	19.9	26.9	17.7	16.5	11.2	17.8	25.2
Wyoming	10.2	12.3	12.1	15.2	17.3	14.3	15.3	15.4	18.0	20.9	12.4	14.1	14.2	17.1	19.2
White	10.2	12.5	12.4	15.3	17.6	14.2	15.7	15.8	17.8	21.2	12.3	14.4	14.6	17.2	19.5
All other	[2] 9.9	[2] 8.5	[2] 7.7	[2] 13.1	[2] 11.5	[2] 15.9	[2] 8.5	[2] 7.7	[2] 20.9	[2] 14.3	[2] 13.9	[2] 8.6	[2] 7.7	[2] 15.7	[2] 14.3

[1] Figures for gestational age not stated are distributed for fetal deaths; see Technical Appendix.
[2] Ratio based on less than 20 infant and fetal deaths.

Table 4-5. Perinatal Deaths and Mortality Ratios and Rates for Three Definitions, by Race: United States and Each State, 1980

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Due to rounding, detailed frequencies for Perinatal Definition I may not add to totals. Ratios per 1,000 live births. Rates per 1,000 live births and specified fetal deaths]

Area and race	Perinatal Definition I[1]			Perinatal Definition II			Perinatal Definition III		
	Deaths	Ratio	Rate	Deaths	Ratio	Rate	Deaths	Ratio	Rate
United States	48,091	13.3	13.2	63,971	17.7	17.5	58,845	16.3	16.1
White	34,621	11.9	11.9	45,452	15.7	15.6	41,749	14.4	14.3
All other	13,470	18.9	18.7	18,519	26.0	25.6	17,096	24.0	23.6
Black	12,322	20.9	20.7	16,943	28.7	28.3	15,638	26.5	26.1
Alabama	1,008	15.9	15.8	1,336	21.0	20.8	1,223	19.3	19.0
White	524	12.9	12.8	681	16.7	16.6	625	15.4	15.2
All other	484	21.2	21.0	655	28.7	28.3	598	26.2	25.8
Black	480	21.4	21.2	651	29.0	28.6	594	26.5	26.1
Alaska	106	11.1	11.1	150	15.7	15.6	134	14.1	13.9
White	66	10.0	9.9	92	13.9	13.8	84	12.7	12.6
All other	40	13.8	13.7	58	19.9	19.7	50	17.2	17.0
Black	7	15.2	15.1	9	19.5	19.4	8	17.4	17.2
Arizona	616	12.3	12.2	822	16.4	16.3	729	14.6	14.4
White	520	12.3	12.3	689	16.3	16.2	615	14.6	14.5
All other	96	12.2	12.1	133	16.9	16.8	114	14.5	14.4
Black	35	16.5	16.4	53	25.0	24.7	45	21.2	20.9
Arkansas	525	14.1	14.0	696	18.7	18.5	645	17.3	17.1
White	331	11.9	11.9	440	15.9	15.7	408	14.7	14.6
All other	194	20.3	20.0	256	26.7	26.3	237	24.7	24.4
Black	192	20.8	20.6	253	27.5	27.0	234	25.4	25.0
California	4,810	11.9	11.9	6,033	15.0	14.9	5,546	13.8	13.7
White	3,779	11.4	11.4	4,701	14.2	14.1	4,319	13.1	13.0
All other	1,031	14.3	14.2	1,332	18.5	18.3	1,227	17.0	16.8
Black	796	18.9	18.7	1,031	24.5	24.2	947	22.5	22.2
Colorado	562	11.3	11.2	800	16.1	15.9	752	15.1	15.0
White	510	11.2	11.1	718	15.7	15.6	674	14.7	14.6
All other	52	13.0	12.9	82	20.5	20.2	78	19.5	19.2
Black	39	16.2	16.1	64	26.6	26.2	61	25.3	24.9
Connecticut	451	11.6	11.6	617	15.9	15.8	578	14.9	14.8
White	352	10.5	10.4	492	14.6	14.5	461	13.7	13.6
All other	99	19.1	19.0	125	24.2	23.9	117	22.6	22.4
Black	97	20.8	20.7	122	26.2	25.9	115	24.7	24.4
Delaware	124	13.2	13.1	155	16.5	16.4	145	15.4	15.3
White	69	9.7	9.6	91	12.8	12.7	85	11.9	11.8
All other	55	24.1	24.0	64	28.1	27.9	60	26.3	26.2
Black	55	25.2	25.1	64	29.3	29.1	60	27.5	27.3
District of Columbia	241	25.7	25.5	298	31.8	31.4	279	29.8	29.4
White	31	22.0	21.8	39	27.7	27.3	37	26.3	25.9
All other	210	26.4	26.2	259	32.6	32.1	242	30.4	30.0
Black	210	26.8	26.5	258	32.9	32.5	241	30.7	30.3
Florida	1,988	15.1	15.0	2,587	19.6	19.4	2,367	18.0	17.8
White	1,234	12.8	12.7	1,609	16.7	16.6	1,466	15.2	15.1
All other	754	21.3	21.1	978	27.6	27.2	901	25.4	25.1
Black	738	21.7	21.5	960	28.3	27.9	883	26.0	25.6
Georgia	1,304	15.1	15.0	2,268	23.9	23.6	2,074	22.5	22.1
White	701	12.2	12.1	1,112	19.3	19.1	1,037	18.0	17.8
All other	693	20.0	19.8	1,056	31.6	31.0	1,037	29.9	29.3
Black	683	20.2	20.0	1,062	32.0	31.4	1,024	30.3	29.7
Hawaii	206	11.3	11.3	352	19.4	19.1	328	18.1	17.8
White	58	13.4	13.3	103	23.8	23.5	96	22.2	21.9
All other	148	10.7	10.6	249	18.0	17.8	232	16.8	16.6
Black	2	3.4	3.4	11	18.5	18.2	9	15.1	14.9
Idaho	205	10.2	10.1	280	13.9	13.8	256	12.7	12.6
White	197	10.1	10.0	272	13.9	13.8	248	12.7	12.6
All other	8	13.7	13.7	8	13.7	13.7	8	13.7	13.7
Black	1	12.7	12.5	1	12.7	12.5	1	12.7	12.5
Illinois	2,968	15.6	15.5	3,706	19.5	19.3	3,423	18.0	17.8
White	1,881	13.0	12.9	2,320	16.0	15.9	2,143	14.8	14.7
All other	1,087	23.9	23.7	1,386	30.5	30.1	1,280	28.2	27.8
Black	1,037	25.1	24.8	1,328	32.1	31.6	1,227	29.7	29.2
Indiana	1,142	12.9	12.8	1,478	16.7	16.6	1,362	15.4	15.3
White	938	12.0	11.9	1,197	15.3	15.2	1,106	14.2	14.0
All other	204	19.7	19.5	281	27.1	26.8	256	24.7	24.4
Black	196	20.3	20.1	273	28.3	27.9	248	25.7	25.3
Iowa	608	12.7	12.6	765	16.0	15.9	706	14.8	14.6
White	574	12.5	12.4	722	15.7	15.6	665	14.4	14.3
All other	34	19.1	19.0	43	24.1	23.9	41	23.0	22.8
Black	27	23.7	23.5	35	30.7	30.4	33	29.0	28.6
Kansas	480	11.8	11.7	622	15.3	15.1	572	14.0	13.9
White	405	11.2	11.1	519	14.3	14.2	476	13.1	13.0
All other	75	17.0	16.9	103	23.3	23.1	96	21.7	21.5
Black	61	17.7	17.6	88	25.6	25.3	81	23.5	23.3
Kentucky	829	13.9	13.8	1,097	18.2	18.1	1,006	16.9	16.7
White	706	13.2	13.1	927	17.3	17.2	857	16.0	15.9
All other	123	20.3	20.1	160	26.3	26.0	149	24.5	24.2
Black	120	21.4	21.2	153	27.3	26.9	142	25.4	25.0

Table 4-5. Perinatal Deaths and Mortality Ratios and Rates for Three Definitions, by Race: United States and Each State, 1980—Con.

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Due to rounding, detailed frequencies for Perinatal Definition I may not add to totals. Ratios per 1,000 live births. Rates per 1,000 live births and specified fetal deaths]

Area and race	Perinatal Definition I [1]			Perinatal Definition II			Perinatal Definition III		
	Deaths	Ratio	Rate	Deaths	Ratio	Rate	Deaths	Ratio	Rate
Louisiana	1,264	15.4	15.3	1,649	20.1	19.9	1,486	18.1	17.9
White	597	11.7	11.8	769	15.3	15.2	687	13.7	13.6
All other	677	21.2	21.0	880	27.5	27.2	799	25.0	24.7
Black	670	21.6	21.4	873	28.2	27.8	792	25.6	25.2
Maine	182	11.1	11.0	234	14.2	14.1	220	13.4	13.3
White	179	11.1	11.0	230	14.2	14.1	216	13.4	13.3
All other	3	10.0	9.9	4	13.3	13.1	4	13.3	13.1
Black	-	-	-	-	-	-	-	-	-
Maryland	874	14.6	14.5	1,115	18.6	18.5	1,021	17.0	16.9
White	512	12.7	12.6	618	15.3	15.2	568	14.0	13.9
All other	362	18.6	18.5	497	25.5	25.2	453	23.3	23.0
Black	350	19.5	19.4	468	27.2	26.9	445	24.8	24.5
Massachusetts	770	10.6	10.6	1,007	13.9	13.8	912	12.6	12.5
White	683	10.3	10.3	892	13.5	13.4	808	12.2	12.1
All other	87	13.4	13.3	115	17.7	17.6	104	16.0	15.9
Black	79	15.1	15.0	105	20.1	19.9	95	18.2	18.0
Michigan	1,884	12.9	12.9	2,404	16.5	16.4	2,216	15.2	15.1
White	1,313	11.0	11.0	1,683	14.1	14.0	1,541	12.9	12.9
All other	571	21.6	21.5	721	27.3	27.0	675	25.5	25.3
Black	551	22.9	22.7	697	28.9	28.6	654	27.1	26.8
Minnesota	663	9.8	9.7	878	13.0	12.9	798	11.8	11.7
White	615	9.6	9.6	822	12.9	12.8	745	11.7	11.6
All other	48	12.4	12.3	56	14.4	14.3	53	13.7	13.6
Black	29	19.3	19.1	33	22.0	21.7	32	21.3	21.1
Mississippi	866	18.1	17.9	1,207	25.2	24.9	1,112	23.2	22.9
White	315	12.7	12.7	430	17.4	17.2	392	15.9	15.7
All other	551	23.6	23.5	777	33.6	33.0	720	31.1	30.5
Black	547	24.1	23.8	771	33.9	33.3	715	31.5	30.9
Missouri	1,082	13.7	13.6	1,408	17.8	17.7	1,297	16.4	16.3
White	829	12.5	12.5	1,054	15.9	15.8	971	14.7	14.6
All other	253	19.8	19.6	354	27.7	27.3	326	25.5	25.1
Black	249	20.9	20.7	350	29.4	28.9	322	27.0	26.6
Montana	155	10.9	10.9	212	14.9	14.8	188	13.2	13.1
White	134	10.5	10.5	185	14.5	14.4	164	12.9	12.8
All other	21	14.3	14.2	27	18.4	18.2	24	16.3	16.2
Black	-	-	-	-	-	-	-	-	-
Nebraska	330	12.1	12.0	443	16.2	16.1	403	14.7	14.6
White	302	11.9	11.8	395	15.5	15.4	360	14.1	14.0
All other	28	14.8	14.7	48	25.4	25.1	43	22.7	22.5
Black	25	19.1	19.0	42	32.1	31.7	37	28.3	27.9
Nevada	154	11.6	11.5	198	14.9	14.7	177	13.3	13.2
White	128	11.5	11.4	164	14.7	14.6	149	13.4	13.3
All other	26	12.0	11.9	34	15.7	15.6	28	12.9	12.8
Black	22	16.8	16.6	28	21.3	21.1	23	17.5	17.4
New Hampshire	143	10.4	10.4	180	13.1	13.0	166	12.1	12.0
White	139	10.3	10.2	176	13.0	12.9	162	12.0	11.9
All other	4	18.9	18.7	4	18.9	18.7	4	18.9	18.7
Black	3	33.7	33.3	3	33.7	33.3	3	33.7	33.3
New Jersey	1,359	14.0	13.9	1,702	17.6	17.4	1,592	16.4	16.3
White	917	12.3	12.2	1,138	15.2	15.1	1,066	14.3	14.2
All other	442	19.9	19.8	564	25.5	25.1	526	23.7	23.4
Black	422	21.2	20.9	537	26.9	26.6	499	25.0	24.7
New Mexico	320	12.3	12.2	413	15.8	15.7	384	14.7	14.6
White	271	12.5	12.4	343	15.8	15.7	318	14.7	14.6
All other	49	11.0	11.0	70	15.8	15.6	66	14.9	14.7
Black	12	18.5	18.3	21	32.4	31.7	20	30.8	30.2
New York	3,408	14.3	14.2	4,966	20.8	20.5	4,650	19.5	19.2
White	2,257	12.5	12.5	3,351	18.6	18.4	3,132	17.4	17.2
All other	1,151	19.6	19.4	1,615	27.4	27.0	1,518	25.8	25.4
Black	1,051	21.2	21.0	1,465	29.6	29.1	1,377	27.8	27.4
North Carolina	1,341	15.9	15.8	1,719	20.3	20.1	1,625	19.2	19.0
White	773	13.5	13.4	952	16.6	16.5	899	15.7	15.6
All other	568	20.9	20.7	767	28.2	27.8	726	26.7	26.3
Black	529	21.2	21.0	720	28.9	28.4	680	27.3	26.8
North Dakota	139	11.6	11.5	197	16.4	16.3	176	14.7	14.6
White	129	11.7	11.7	182	16.6	16.4	163	14.8	14.7
All other	10	10.0	10.0	15	15.0	14.9	13	13.0	12.9
Black	1	9.2	9.2	2	18.3	18.2	2	18.3	18.2
Ohio	2,277	13.5	13.4	2,910	17.2	17.1	2,659	15.7	15.6
White	1,796	12.5	12.4	2,271	15.8	15.6	2,083	14.5	14.3
All other	481	19.2	19.1	639	25.5	25.2	576	23.0	22.7
Black	467	19.9	19.8	624	26.6	26.3	561	24.0	23.7
Oklahoma	733	14.1	14.0	918	17.6	17.5	840	16.1	16.0
White	555	13.4	13.3	676	16.3	16.2	622	15.0	14.9
All other	178	16.7	16.5	242	22.7	22.4	218	20.5	20.2
Black	133	25.4	25.0	171	32.6	32.1	156	29.8	29.2
Oregon	434	10.1	10.0	605	14.0	13.9	522	12.1	12.0
White	402	10.0	9.9	559	13.9	13.8	482	12.0	11.9
All other	32	11.0	10.9	46	15.7	15.6	40	13.7	13.6
Black	17	16.9	16.8	20	19.9	19.7	19	18.9	18.8

Table 4-5. Perinatal Deaths and Mortality Ratios and Rates for Three Definitions, by Race: United States and Each State, 1980—Con.

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Due to rounding, detailed frequencies for Perinatal Definition I may not add to totals. Ratios per 1,000 live births. Rates per 1,000 live births and specified fetal deaths]

Area and race	Perinatal Definition I [1]			Perinatal Definition II			Perinatal Definition III		
	Deaths	Ratio	Rate	Deaths	Ratio	Rate	Deaths	Ratio	Rate
Pennsylvania	2,225	14.0	13.9	3,156	19.9	19.7	2,908	18.3	18.1
White	1,795	13.1	13.0	2,468	18.0	17.8	2,275	16.6	16.4
All other	430	19.8	19.6	688	31.7	31.1	633	29.1	28.7
Black	414	20.8	20.7	666	33.5	33.0	613	30.9	30.3
Rhode Island	159	13.0	13.0	238	19.5	19.3	222	18.2	18.0
White	153	13.8	13.7	224	20.2	20.0	209	18.8	18.6
All other	6	5.5	5.5	14	12.8	12.6	13	11.9	11.7
Black	6	8.0	8.0	13	17.4	17.2	12	16.0	15.8
South Carolina	916	17.6	17.5	1,225	23.6	23.3	1,129	21.7	21.4
White	397	13.0	12.9	519	17.0	16.8	468	15.3	15.1
All other	519	24.3	24.0	706	33.0	32.5	661	30.9	30.4
Black	516	24.7	24.4	701	33.5	32.9	656	31.4	30.8
South Dakota	149	11.2	11.2	192	14.5	14.3	179	13.5	13.4
White	112	9.8	9.8	147	12.9	12.8	138	12.1	12.0
All other	37	19.7	19.4	45	23.9	23.6	41	21.8	21.5
Black	2	25.3	24.7	2	25.3	24.7	2	25.3	24.7
Tennessee	1,001	14.5	14.4	1,294	18.7	18.5	1,189	17.2	17.0
White	677	12.8	12.7	860	16.2	16.1	791	14.9	14.8
All other	324	20.1	19.9	434	26.9	26.5	398	24.6	24.3
Black	319	20.5	20.3	428	27.5	27.1	392	25.2	24.8
Texas	3,403	12.4	12.4	4,316	15.8	15.7	3,855	14.1	14.0
White	2,726	11.8	11.8	3,383	14.7	14.6	3,044	13.2	13.1
All other	677	15.6	15.5	933	21.5	21.3	811	18.7	18.5
Black	653	16.7	16.6	896	22.9	22.7	780	20.0	19.8
Utah	432	10.3	10.3	581	13.9	13.8	527	12.6	12.5
White	415	10.3	10.3	558	13.9	13.8	505	12.6	12.5
All other	17	10.4	10.3	23	14.1	14.0	22	13.4	13.3
Black	4	18.2	18.2	4	18.2	18.2	4	18.2	18.2
Vermont	68	8.6	8.6	104	13.2	13.1	94	11.9	11.8
White	68	8.7	8.7	103	13.2	13.1	93	11.9	11.8
All other	–	–	–	1	14.5	14.3	1	14.5	14.3
Black	–	–	–	1	35.7	34.5	1	35.7	34.5
Virginia	1,190	15.2	15.1	1,807	23.0	22.7	1,703	21.7	21.4
White	782	13.6	13.5	1,161	20.2	20.0	1,096	19.1	18.8
All other	408	19.5	19.3	646	30.8	30.3	607	29.0	28.5
Black	401	20.9	20.7	633	33.0	32.4	594	30.9	30.4
Washington	794	11.7	11.6	1,009	14.9	14.8	924	13.6	13.5
White	705	11.7	11.6	894	14.8	14.7	812	13.4	13.3
All other	89	12.1	12.0	115	15.7	15.5	112	15.2	15.1
Black	45	16.8	16.6	64	23.8	23.5	63	23.5	23.1
West Virginia	384	13.0	13.0	491	16.7	16.5	454	15.4	15.3
White	353	12.5	12.5	449	16.0	15.8	414	14.7	14.6
All other	31	23.3	23.0	42	31.5	31.0	40	30.0	29.5
Black	30	24.8	24.5	41	33.9	33.3	39	32.3	31.7
Wisconsin	827	11.1	11.0	1,050	14.0	13.9	961	12.8	12.8
White	738	10.8	10.7	929	13.6	13.5	850	12.4	12.3
All other	89	14.2	14.1	121	19.3	19.1	111	17.7	17.5
Black	77	16.2	16.1	106	22.3	22.0	96	20.2	20.0
Wyoming	108	10.2	10.2	151	14.3	14.2	131	12.4	12.3
White	103	10.2	10.2	143	14.2	14.1	124	12.3	12.2
All other	5	9.9	9.9	8	15.9	15.8	7	13.9	13.8
Black	1	8.6	8.6	2	17.2	17.2	1	8.6	8.6

[1] Figures for gestational age not stated are distributed for fetal deaths; see Technical Appendix.

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Table 5-1. Deaths From Motor Vehicle Accidents, by Person Injured, Cause of Death, Race, and Sex: United States, 1980

[Includes each three-digit category from E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Cause of death, race, and sex	Total deaths	Person injured									
		Driver of motor vehicle other than motorcycle (.0)	Passenger in motor vehicle other than motorcycle (.1)	Motor-cyclist (.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)
Motor vehicle traffic accidents (E810-E819)	51,930	18,055	9,200	3,334	507	-	6	861	8,290	13	11,664
Male	37,955	14,277	4,990	3,248	237	-	4	700	5,781	10	8,710
Female	13,975	3,778	4,210	86	270	-	2	161	2,509	3	2,954
White	45,748	16,304	8,036	3,097	469	-	5	735	6,542	9	10,551
Male	33,295	12,832	4,304	3,012	215	-	4	584	4,491	7	7,846
Female	12,453	3,472	3,732	85	254	-	1	151	2,051	2	2,705
All other	6,182	1,751	1,164	237	38	-	1	126	1,748	4	1,113
Male	4,660	1,445	886	234	22	-	-	116	1,290	3	864
Female	1,522	306	478	3	16	-	1	10	458	1	249
Black	4,997	1,423	865	209	31	-	1	114	1,454	3	897
Male	3,849	1,199	530	207	17	-	-	105	1,083	2	706
Female	1,148	224	335	2	14	-	1	9	371	1	191
Involving collision with train (E810)	739	346	160	16	4	-	-	1	1	-	211
Male	545	289	82	15	1	-	-	1	1	-	156
Female	194	57	78	1	3	-	-	-	-	-	55
White	647	307	136	14	4	-	-	1	-	-	185
Male	468	253	63	13	1	-	-	1	-	-	137
Female	179	54	73	1	3	-	-	-	-	-	48
All other	92	39	24	2	-	-	-	-	1	-	26
Male	77	36	19	2	-	-	-	-	1	-	19
Female	15	3	5	-	-	-	-	-	-	-	7
Black	87	37	21	2	-	-	-	-	1	-	26
Male	72	34	16	2	-	-	-	-	1	-	19
Female	15	3	5	-	-	-	-	-	-	-	7
Involving re-entrant collision with another motor vehicle (E811)	36	18	13	2	1	-	-	-	-	-	2
Male	20	12	6	1	-	-	-	-	-	-	1
Female	16	6	7	1	1	-	-	-	-	-	1
White	27	14	8	2	1	-	-	-	-	-	2
Male	16	9	5	1	-	-	-	-	-	-	1
Female	11	5	3	1	1	-	-	-	-	-	1
All other	9	4	5	-	-	-	-	-	-	-	-
Male	4	3	1	-	-	-	-	-	-	-	-
Female	5	1	4	-	-	-	-	-	-	-	-
Black	9	4	5	-	-	-	-	-	-	-	-
Male	4	3	1	-	-	-	-	-	-	-	-
Female	5	1	4	-	-	-	-	-	-	-	-
Other accident involving collision with another motor vehicle (E812)	18,723	8,433	4,553	1,937	305	-	-	-	55	2	3,438
Male	12,884	6,270	2,084	1,885	135	-	-	-	37	2	2,471
Female	5,839	2,163	2,469	52	170	-	-	-	18	-	967
White	16,973	7,659	3,994	1,787	281	-	-	-	49	1	3,202
Male	11,631	5,861	1,791	1,736	119	-	-	-	33	1	2,290
Female	5,342	1,998	2,203	51	162	-	-	-	16	-	912
All other	1,750	774	559	150	24	-	-	-	6	1	236
Male	1,253	609	293	149	15	-	-	-	4	1	181
Female	497	165	266	1	8	-	-	-	2	-	55
Black	1,410	842	424	136	19	-	-	-	5	-	184
Male	1,039	516	230	135	13	-	-	-	3	-	142
Female	371	126	194	1	6	-	-	-	2	-	42
Involving collision with other vehicle (E813)	888	2	-	1	-	-	4	860	2	2	17
Male	721	2	-	1	-	-	3	699	2	2	12
Female	167	-	-	-	-	-	1	161	-	-	5
White	759	1	-	1	-	-	4	734	1	2	16
Male	602	1	-	1	-	-	3	583	1	2	11
Female	157	-	-	-	-	-	1	151	-	-	5
All other	129	1	-	-	-	-	-	126	1	-	1
Male	119	1	-	-	-	-	-	116	1	-	1
Female	10	-	-	-	-	-	-	10	-	-	-
Black	117	1	-	-	-	-	-	114	1	-	1
Male	108	1	-	-	-	-	-	105	1	-	1
Female	9	-	-	-	-	-	-	9	-	-	-
Involving collision with pedestrian (E814)	8,208	2	1	2	3	-	2	-	8,195	-	3
Male	5,726	2	1	2	3	-	1	-	5,716	-	1
Female	2,482	-	-	-	-	-	1	-	2,479	-	2
White	6,473	2	1	1	3	-	1	-	6,463	-	2
Male	4,445	2	1	1	3	-	1	-	4,436	-	1
Female	2,028	-	-	-	-	-	-	-	2,027	-	1
All other	1,735	-	-	1	-	-	1	-	1,732	-	1
Male	1,281	-	-	1	-	-	-	-	1,280	-	-
Female	454	-	-	-	-	-	1	-	452	-	1
Black	1,445	-	-	1	-	-	1	-	1,442	-	1
Male	1,077	-	-	1	-	-	-	-	1,076	-	-
Female	368	-	-	-	-	-	1	-	366	-	1

Table 5-1. Deaths From Motor Vehicle Accidents, by Person Injured, Cause of Death, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category from E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Cause of death, race, and sex	Total deaths	Person injured									
		Driver of motor vehicle other than motorcycle (.0)	Passenger in motor vehicle other than motorcycle (.1)	Motor-cyclist (.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)
Motor vehicle traffic accidents-Con.											
Other accident involving collision on the highway (E815)	7,969	4,291	1,745	700	77	-	-	-	1	2	1,153
Male	6,400	3,597	1,127	691	42	-	-	-	1	2	940
Female	1,569	694	618	9	35	-	-	-	-	-	213
White	7,190	3,865	1,514	658	68	-	-	-	1	2	1,082
Male	5,773	3,231	969	651	38	-	-	-	1	2	881
Female	1,417	634	545	7	30	-	-	-	-	-	201
All other	779	426	231	42	9	-	-	-	-	-	71
Male	627	366	158	40	4	-	-	-	-	-	59
Female	152	60	73	2	5	-	-	-	-	-	12
Black	666	368	193	34	8	-	-	-	-	-	63
Male	547	317	139	33	3	-	-	-	-	-	55
Female	119	51	54	1	5	-	-	-	-	-	8
Due to loss of control without collision on the highway (E816)	8,803	4,305	1,921	533	77	-	-	-	19	3	1,945
Male	6,895	3,586	1,183	514	37	-	-	-	10	2	1,563
Female	1,908	719	738	19	40	-	-	-	9	1	382
White	7,934	3,882	1,687	504	75	-	-	-	16	1	1,769
Male	6,209	3,223	1,038	485	36	-	-	-	9	-	1,418
Female	1,725	659	649	19	39	-	-	-	7	1	351
All other	869	423	234	29	2	-	-	-	3	2	176
Male	686	363	145	29	1	-	-	-	1	2	145
Female	183	60	89	-	1	-	-	-	2	-	31
Black	807	314	135	23	2	-	-	-	2	2	129
Male	513	282	93	23	1	-	-	-	-	2	112
Female	94	32	42	-	1	-	-	-	2	-	17
Noncollision accident while boarding or alighting (E817)	14	-	3	-	-	-	-	-	-	-	11
Male	6	-	2	-	-	-	-	-	-	-	4
Female	8	-	1	-	-	-	-	-	-	-	7
White	14	-	3	-	-	-	-	-	-	-	11
Male	6	-	2	-	-	-	-	-	-	-	4
Female	8	-	1	-	-	-	-	-	-	-	7
All other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Other noncollision accident (E818)	963	75	360	27	16	-	-	-	12	4	469
Male	712	60	249	27	7	-	-	-	11	2	356
Female	271	15	131	-	9	-	-	-	1	2	113
White	855	69	326	24	15	-	-	-	10	3	408
Male	620	55	215	24	7	-	-	-	9	2	308
Female	235	14	111	-	8	-	-	-	1	1	100
All other	128	6	54	3	1	-	-	-	2	1	61
Male	92	5	34	3	-	-	-	-	2	-	48
Female	36	1	20	-	1	-	-	-	-	1	13
Black	101	5	42	3	1	-	-	-	2	1	47
Male	73	4	25	3	-	-	-	-	2	-	39
Female	28	1	17	-	1	-	-	-	-	1	8
Of unspecified nature (E819)	5,567	583	424	116	24	-	-	-	5	-	4,415
Male	4,046	459	258	110	12	-	-	-	3	-	3,206
Female	1,521	124	168	6	12	-	-	-	2	-	1,209
White	4,876	505	367	106	22	-	-	-	2	-	3,874
Male	3,525	397	220	100	11	-	-	-	2	-	2,795
Female	1,351	108	147	6	11	-	-	-	-	-	1,079
All other	691	78	57	10	2	-	-	-	3	-	541
Male	521	62	36	10	1	-	-	-	1	-	411
Female	170	16	21	-	1	-	-	-	2	-	130
Black	555	52	45	10	1	-	-	-	1	-	446
Male	416	42	26	10	-	-	-	-	-	-	338
Female	139	10	19	-	1	-	-	-	1	-	108
Motor vehicle nontraffic accidents (E820-E825)	1,242	112	113	61	3	-	2	7	568	10	366
Male	906	100	70	58	2	-	-	4	360	8	304
Female	336	12	43	3	1	-	2	3	208	2	62
White	1,115	104	100	59	3	-	2	7	493	10	337
Male	814	95	62	57	2	-	-	4	307	8	279
Female	301	9	38	2	1	-	2	3	186	2	58
All other	127	8	13	2	-	-	-	-	75	-	29
Male	92	5	8	1	-	-	-	-	53	-	25
Female	35	3	5	1	-	-	-	-	22	-	4
Black	84	5	7	2	-	-	-	-	52	-	18
Male	63	4	5	1	-	-	-	-	37	-	16
Female	21	1	2	1	-	-	-	-	15	-	2

Table 5-1. Deaths From Motor Vehicle Accidents, by Person Injured, Cause of Death, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category from E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Cause of death, race, and sex	Total deaths	Person injured									
		Driver of motor vehicle other than motorcycle (.0)	Passenger in motor vehicle other than motorcycle (.1)	Motor-cyclist (.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)
Motor vehicle nontraffic accidents-Con.											
Involving motor-driven snow vehicle (E820)	79	16	2	-	-	-	-	-	2	4	55
Male	70	16	1	-	-	-	-	-	2	3	48
Female	9	-	1	-	-	-	-	-	-	1	7
White	74	16	2	-	-	-	-	-	2	4	50
Male	65	16	1	-	-	-	-	-	2	3	43
Female	9	-	1	-	-	-	-	-	-	1	7
All other	5	-	-	-	-	-	-	-	-	-	5
Male	5	-	-	-	-	-	-	-	-	-	5
Female	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	-	2
Male	2	-	-	-	-	-	-	-	-	-	2
Female	-	-	-	-	-	-	-	-	-	-	-
Involving other off-road motor vehicle (E821)	83	23	10	5	-	-	2	-	6	2	35
Male	73	21	6	5	-	-	-	-	6	2	33
Female	10	2	4	-	-	-	2	-	-	-	2
White	83	23	10	5	-	-	2	-	6	2	35
Male	73	21	6	5	-	-	-	-	6	2	33
Female	10	2	4	-	-	-	2	-	-	-	2
All other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Other accident involving collision with moving object (E822)	628	15	11	14	1	-	-	7	551	1	28
Male	403	11	7	12	1	-	-	4	344	1	23
Female	225	4	4	2	-	-	-	3	207	-	5
White	548	15	10	13	1	-	-	7	476	1	25
Male	346	11	6	12	1	-	-	4	291	1	20
Female	202	4	4	1	-	-	-	3	185	-	5
All other	80	-	1	1	-	-	-	-	75	-	3
Male	57	-	1	-	-	-	-	-	53	-	3
Female	23	-	-	1	-	-	-	-	22	-	-
Black	56	-	1	1	-	-	-	-	52	-	2
Male	40	-	1	-	-	-	-	-	37	-	2
Female	16	-	-	1	-	-	-	-	15	-	-
Other accident involving collision with stationary object (E823)	60	18	10	21	2	-	-	-	1	-	28
Male	68	16	4	21	1	-	-	-	1	-	25
Female	12	2	6	-	1	-	-	-	-	-	3
White	72	17	7	20	2	-	-	-	1	-	25
Male	63	15	4	20	1	-	-	-	1	-	22
Female	9	2	3	-	1	-	-	-	-	-	3
All other	8	1	3	1	-	-	-	-	-	-	3
Male	5	1	-	1	-	-	-	-	-	-	3
Female	3	-	3	-	-	-	-	-	-	-	-
Black	5	1	1	1	-	-	-	-	-	-	2
Male	4	1	-	1	-	-	-	-	-	-	2
Female	1	-	1	-	-	-	-	-	-	-	-
Other accident while boarding and alighting (E824)	8	-	1	-	-	-	-	-	-	1	6
Male	5	-	-	-	-	-	-	-	-	-	5
Female	3	-	1	-	-	-	-	-	-	1	1
White	8	-	1	-	-	-	-	-	-	1	6
Male	5	-	-	-	-	-	-	-	-	-	5
Female	3	-	1	-	-	-	-	-	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Other accident of other and unspecified nature (E825)	364	40	79	21	-	-	-	-	8	2	214
Male	287	36	52	20	-	-	-	-	7	2	170
Female	77	4	27	1	-	-	-	-	1	-	44
White	330	33	70	21	-	-	-	-	8	2	196
Male	262	32	45	20	-	-	-	-	7	2	156
Female	68	1	25	1	-	-	-	-	1	-	40
All other	34	7	9	-	-	-	-	-	-	-	18
Male	25	4	7	-	-	-	-	-	-	-	14
Female	9	3	2	-	-	-	-	-	-	-	4
Black	21	4	5	-	-	-	-	-	-	-	12
Male	17	3	4	-	-	-	-	-	-	-	10
Female	4	1	1	-	-	-	-	-	-	-	2

Table 5-2. Deaths From Motor Vehicle Accidents, by Person Injured, Age, Race, and Sex: United States, 1980

[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]

Person injured, 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 motor vehicle accidents (E810-E825)	53,172	247	330	324	303	222	1,426	1,276	1,471	8,100	9,940	6,397	4,398	2,960
Male	38,861	132	172	176	187	136	803	801	875	6,731	7,925	5,086	3,443	2,247
Female	14,311	115	158	148	116	86	623	475	496	2,369	2,015	1,331	945	713
White	46,663	204	259	248	238	185	1,114	988	1,264	8,451	8,989	5,582	3,792	2,546
Male	34,109	104	133	132	150	99	618	610	845	6,228	7,153	4,444	2,988	1,916
Female	12,754	100	126	116	88	86	496	378	419	2,223	1,836	1,138	804	630
All other	6,309	43	71	76	65	57	312	288	207	649	951	815	599	414
Male	4,752	28	39	44	37	37	185	191	130	503	772	622	455	331
Female	1,557	15	32	32	28	20	127	97	77	146	179	193	141	83
Black	5,061	35	54	71	52	46	258	248	160	467	747	643	482	337
Male	3,912	21	28	41	31	33	154	168	107	366	614	505	379	277
Female	1,169	14	26	30	21	13	104	80	53	101	133	138	103	60
Driver of motor vehicle other than motorcycle (.0)	18,167	4	-	1	1	-	6	10	49	2,786	3,672	2,596	1,807	1,296
Male	14,377	2	-	-	1	-	3	9	42	2,234	2,978	2,102	1,464	998
Female	3,790	2	-	1	-	-	3	1	7	552	694	494	343	298
White	16,408	2	-	-	1	-	3	8	44	2,642	3,365	2,282	1,594	1,137
Male	12,927	-	-	-	1	-	1	7	37	2,106	2,728	1,851	1,291	873
Female	3,481	2	-	-	-	-	2	1	7	536	637	431	303	264
All other	1,759	2	-	1	-	-	3	2	5	144	307	314	213	159
Male	1,450	2	-	-	-	-	2	2	5	128	250	251	173	125
Female	309	-	-	1	-	-	1	-	-	16	57	63	40	34
Black	1,428	1	-	1	-	-	2	2	5	108	231	251	172	129
Male	1,203	1	-	-	-	-	1	2	5	96	193	207	143	105
Female	225	-	-	1	-	-	1	-	-	12	38	44	29	24
Passenger in motor vehicle other than motorcycle (.1)	9,313	176	111	127	94	69	577	318	445	2,400	1,664	818	483	332
Male	5,060	95	54	66	59	36	310	151	248	1,461	1,112	501	273	176
Female	4,253	81	57	61	35	33	267	167	197	939	552	317	210	156
White	8,136	146	94	103	78	52	473	264	379	2,203	1,482	676	403	289
Male	4,366	76	44	52	50	25	247	130	216	1,330	983	414	235	149
Female	3,770	70	50	51	28	27	226	134	163	873	499	262	168	140
All other	1,177	30	17	24	16	17	104	54	66	197	182	142	80	43
Male	694	19	10	14	9	11	63	21	32	131	129	87	38	27
Female	483	11	7	10	7	6	41	33	34	66	53	55	42	16
Black	872	25	13	21	10	11	80	36	43	143	135	104	56	33
Male	535	15	7	13	6	9	50	14	23	98	97	65	28	22
Female	337	10	6	8	4	2	30	22	20	45	38	39	28	11
Motorcyclist (.2)	3,395	1	-	-	1	-	2	11	80	664	1,033	626	426	216
Male	3,304	1	-	-	1	-	2	11	76	645	1,009	615	419	211
Female	91	-	-	-	-	-	-	-	4	19	24	11	7	5
White	3,156	1	-	-	1	-	2	9	72	632	963	591	381	194
Male	3,069	1	-	-	1	-	2	9	68	614	939	580	375	189
Female	87	-	-	-	-	-	-	-	4	18	24	11	6	5
All other	239	-	-	-	-	-	-	2	8	32	70	35	45	22
Male	235	-	-	-	-	-	-	2	8	31	70	35	44	22
Female	4	-	-	-	-	-	-	-	-	1	-	-	1	-
Black	211	-	-	-	-	-	-	2	7	24	62	31	41	21
Male	208	-	-	-	-	-	-	2	7	23	62	31	40	21
Female	3	-	-	-	-	-	-	-	-	1	-	-	1	-
Passenger on motorcycle (.3)	510	-	2	3	3	-	8	10	29	145	161	76	34	19
Male	239	-	2	2	1	-	5	7	19	71	81	32	9	9
Female	271	-	-	1	2	-	3	3	10	74	80	44	25	10
White	472	-	1	2	3	-	6	9	25	134	155	68	31	16
Male	217	-	1	1	1	-	3	6	17	64	77	30	7	7
Female	255	-	-	1	2	-	3	3	8	70	78	38	24	9
All other	38	-	1	1	-	-	2	1	4	11	6	8	3	3
Male	22	-	1	1	-	-	2	1	2	7	4	2	2	2
Female	16	-	-	-	-	-	-	-	2	4	2	6	1	1
Black	31	-	1	1	-	-	2	1	1	10	5	8	1	3
Male	17	-	1	1	-	-	2	1	-	6	3	2	1	2
Female	14	-	-	-	-	-	-	-	1	4	2	6	-	1
Occupant of streetcar (.4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rider of animal; occupant of animal-drawn vehicle (.5)	8	-	-	-	-	1	1	-	2	3	-	1	-	-
Male	4	-	-	-	-	-	-	-	1	2	-	1	-	-
Female	4	-	-	-	-	1	1	-	1	1	-	-	-	-
White	7	-	-	-	-	1	1	-	2	3	-	1	-	-
Male	4	-	-	-	-	-	-	-	1	2	-	1	-	-
Female	3	-	-	-	-	1	1	-	1	1	-	-	-	-
All other	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5-2. Deaths From Motor Vehicle Accidents, by Person Injured, Age, Race, and Sex: United States, 1980—Con.

[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]

Person injured, 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 motor vehicle accidents (E810-E825)	2,388	2,106	2,129	2,080	1,707	1,553	1,438	1,366	862	458	131	25	5	26
Male	1,739	1,540	1,496	1,424	1,151	999	847	767	502	285	79	16	2	23
Female	649	566	633	656	556	554	591	539	360	173	52	9	3	3
White	2,020	1,818	1,808	1,792	1,480	1,345	1,296	1,182	799	428	122	24	2	21
Male	1,465	1,322	1,251	1,203	984	834	740	672	462	268	72	15	1	18
Female	555	496	557	589	496	511	556	510	337	160	50	9	1	3
All other	368	288	321	288	227	208	142	124	63	30	9	1	3	5
Male	274	218	245	221	167	165	107	95	40	17	7	1	1	5
Female	94	70	76	67	60	43	35	29	23	13	2	-	2	-
Black	296	240	275	245	198	177	126	100	46	24	4	1	2	5
Male	232	188	212	194	150	141	96	73	33	13	4	1	-	5
Female	64	52	63	51	48	36	30	27	13	11	-	-	2	-
Driver of motor vehicle other than motorcycle (.0)	1,009	874	910	826	657	514	453	355	214	108	17	4	-	4
Male	781	671	681	626	516	389	336	267	166	94	13	4	-	3
Female	228	203	229	200	141	125	117	88	48	14	4	-	-	1
White	879	779	802	742	592	458	417	333	204	104	16	4	-	3
Male	675	591	598	555	458	342	302	248	156	90	12	4	-	2
Female	204	188	204	187	134	116	115	85	48	14	4	-	-	1
All other	130	95	108	84	65	56	36	22	10	4	1	-	-	1
Male	106	80	83	71	58	47	34	19	10	4	1	-	-	1
Female	24	15	25	13	7	9	2	3	-	-	-	-	-	-
Black	108	79	97	71	57	51	32	19	9	3	1	-	-	1
Male	91	70	75	61	51	42	30	17	9	3	1	-	-	1
Female	17	9	22	10	6	9	2	2	-	-	-	-	-	-
Passenger in motor vehicle other than motorcycle (.1)	313	257	265	290	236	232	224	193	148	70	36	9	1	2
Male	149	106	117	111	78	65	57	53	44	24	17	5	-	2
Female	164	151	148	179	158	167	167	140	104	46	19	4	1	-
White	258	220	207	243	205	209	206	180	134	63	32	9	-	1
Male	120	89	76	87	63	50	49	48	38	22	14	5	-	1
Female	138	131	131	156	142	159	157	132	96	41	18	4	-	-
All other	55	37	58	47	31	23	18	13	14	7	4	-	1	1
Male	29	17	41	24	15	15	8	5	6	2	3	-	-	1
Female	26	20	17	23	16	8	10	8	8	5	1	-	1	-
Black	43	28	45	35	23	18	18	12	11	5	2	-	1	1
Male	24	16	33	19	12	12	8	5	5	1	2	-	-	1
Female	19	12	12	16	11	6	10	7	6	4	-	-	1	-
Motorcyclist (.2)	117	92	41	31	20	16	10	7	2	1	-	-	-	-
Male	110	87	36	31	20	14	9	7	2	-	-	-	-	-
Female	7	5	5	-	-	2	1	-	-	1	-	-	-	-
White	102	89	38	30	20	15	8	7	2	1	-	-	-	-
Male	96	84	33	30	20	13	8	7	2	-	-	-	-	-
Female	6	5	5	-	-	2	-	-	-	1	-	-	-	-
All other	15	3	3	1	-	1	2	-	-	-	-	-	-	-
Male	14	3	3	1	-	1	1	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Black	14	3	3	1	-	1	1	-	-	-	-	-	-	-
Male	13	3	3	1	-	1	1	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Passenger on motorcycle (.3)	10	8	6	3	-	1	-	-	-	-	-	-	-	-
Male	3	2	-	1	-	-	-	-	-	-	-	-	-	-
Female	7	6	6	2	-	1	-	-	-	-	-	-	-	-
White	10	8	6	3	-	1	-	-	-	-	-	-	-	-
Male	3	2	-	1	-	-	-	-	-	-	-	-	-	-
Female	7	6	6	2	-	1	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Occupant of streetcar (.4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rider of animal; occupant of animal-drawn vehicle (.5)	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	1	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	1	-	-	-	-	-	-	-	-	-	-	-

Table 5-2. Deaths From Motor Vehicle Accidents, by Person Injured, Age, Race, and Sex: United States, 1980—Con.

[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]

Person injured, 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
Pedal cyclist (.6)	868	-	2	-	7	8	17	160	230	160	93	45	27	23
Male	704	-	1	-	5	8	14	119	183	134	68	41	21	18
Female	164	-	1	-	2	-	3	41	47	26	15	4	6	5
White	742	-	2	-	6	6	14	133	197	140	65	39	24	22
Male	588	-	1	-	4	6	11	95	154	115	50	35	18	17
Female	154	-	1	-	2	-	3	38	43	25	15	4	6	5
All other	126	-	-	-	1	2	3	27	33	20	18	6	3	1
Male	116	-	-	-	1	2	3	24	29	19	18	6	3	1
Female	10	-	-	-	-	-	-	3	4	1	-	-	-	-
Black	114	-	-	-	1	2	3	24	28	18	18	5	3	1
Male	105	-	-	-	1	2	3	21	25	17	18	5	3	1
Female	9	-	-	-	-	-	-	3	3	1	-	-	-	-
Pedestrian (.7)	8,658	21	195	159	161	114	650	650	401	781	868	652	516	389
Male	6,141	13	105	91	104	73	386	435	252	571	678	509	387	301
Female	2,717	8	90	68	57	41	264	215	149	210	190	143	129	88
White	7,035	14	144	113	116	82	469	461	340	566	702	520	397	296
Male	4,798	8	78	63	77	53	279	304	216	485	550	413	290	212
Female	2,237	6	66	50	39	29	190	157	124	181	152	107	97	74
All other	1,623	7	51	46	45	32	181	189	61	115	166	132	129	103
Male	1,343	5	27	28	27	20	107	131	38	86	128	96	97	89
Female	480	2	24	18	18	12	74	58	25	29	38	36	32	14
Black	1,506	6	38	44	38	28	154	174	51	79	135	98	106	88
Male	1,120	4	19	26	24	19	92	121	32	57	106	73	82	76
Female	386	2	19	18	14	9	62	53	19	22	29	25	24	12
Other specified person (.8)	23	-	-	-	-	1	1	-	2	6	5	4	-	-
Male	18	-	-	-	-	1	1	-	2	5	5	3	-	-
Female	5	-	-	-	-	-	-	-	-	1	-	1	-	-
White	19	-	-	-	-	1	1	-	2	5	3	4	-	-
Male	15	-	-	-	-	1	1	-	2	5	3	3	-	-
Female	4	-	-	-	-	-	-	-	-	-	-	1	-	-
All other	4	-	-	-	-	-	-	-	-	1	2	-	-	-
Male	3	-	-	-	-	-	-	-	-	-	2	-	-	-
Female	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Black	3	-	-	-	-	-	-	-	-	1	1	-	-	-
Male	2	-	-	-	-	-	-	-	-	-	1	-	-	-
Female	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Unspecified person (.9)	12,030	45	20	34	36	29	164	117	233	2,155	2,454	1,579	1,095	685
Male	9,014	21	10	17	16	18	82	69	152	1,608	1,994	1,262	870	534
Female	3,016	24	10	17	20	11	82	48	81	547	460	317	225	151
White	10,888	41	18	30	33	23	145	104	203	2,026	2,254	1,401	972	602
Male	8,125	19	9	16	16	14	74	59	134	1,507	1,823	1,117	772	469
Female	2,763	22	9	14	17	9	71	45	69	519	431	284	200	133
All other	1,142	4	2	4	3	6	19	13	30	129	200	178	123	83
Male	889	2	1	1	-	4	8	10	18	101	171	145	98	65
Female	253	2	1	3	3	2	11	3	12	28	29	33	25	18
Black	915	3	2	4	3	5	17	9	25	84	160	146	103	62
Male	722	1	1	1	-	3	6	7	15	69	134	122	82	50
Female	193	2	1	3	3	2	11	2	10	15	26	24	21	12
Motor vehicle traffic accidents (E810-E819)	51,930	232	218	268	266	200	1,184	1,224	1,410	8,950	9,806	6,294	4,312	2,910
Male	37,955	124	119	142	165	123	673	762	931	6,606	7,803	4,982	3,382	2,208
Female	13,975	108	99	126	101	77	511	462	479	2,344	2,003	1,312	930	704
White	45,748	191	174	197	205	148	915	941	1,209	8,310	8,886	5,489	3,721	2,504
Male	33,295	97	96	102	129	90	514	575	805	6,108	7,041	4,367	2,932	1,882
Female	12,453	94	78	95	76	58	401	366	404	2,202	1,825	1,122	789	622
All other	6,182	41	44	71	61	52	269	283	201	640	940	805	591	406
Male	4,660	27	23	40	36	33	159	187	126	498	762	615	450	324
Female	1,522	14	21	31	25	19	110	96	75	142	178	190	141	82
Black	4,997	39	37	66	51	43	230	244	157	463	740	637	479	332
Male	3,849	20	18	37	31	31	137	165	105	364	608	500	376	272
Female	1,148	13	19	29	20	12	93	79	52	99	132	137	103	60
Driver of motor vehicle other than motorcycle (.0)	18,055	4	-	1	1	-	6	8	43	2,766	3,654	2,582	1,794	1,289
Male	14,277	2	-	-	1	-	3	7	37	2,216	2,960	2,090	1,451	992
Female	3,778	2	-	1	-	-	3	1	6	550	694	492	343	297
White	16,904	2	-	-	1	-	3	6	38	2,623	3,348	2,270	1,581	1,132
Male	12,832	-	-	-	1	-	1	5	32	2,089	2,711	1,840	1,278	868
Female	3,472	2	-	-	-	-	2	1	6	534	637	430	303	264
All other	1,751	2	-	1	-	-	3	2	5	143	306	312	213	157
Male	1,445	2	-	-	-	-	2	2	5	127	249	250	173	124
Female	306	-	-	1	-	-	1	-	-	16	57	62	40	33
Black	1,423	1	-	1	-	-	2	2	5	108	230	250	172	128
Male	1,199	1	-	-	-	-	1	2	5	96	192	206	143	104
Female	224	-	-	1	-	-	1	-	-	12	38	44	29	24
Passenger in motor vehicle other than motorcycle (.1)	9,200	169	103	122	90	66	550	312	437	2,382	1,649	805	476	332
Male	4,990	92	51	64	56	33	296	146	242	1,452	1,099	491	268	176
Female	4,210	77	52	58	34	33	254	166	195	930	550	314	208	156
White	8,036	139	88	99	74	50	450	258	373	2,187	1,468	665	396	289
Male	4,304	73	43	50	47	23	236	125	212	1,322	971	405	230	149
Female	3,732	66	45	49	27	27	214	133	161	865	497	260	166	140
All other	1,164	30	15	23	16	16	100	54	64	195	181	140	80	43
Male	686	19	8	14	9	10	60	21	30	130	128	86	38	27
Female	478	11	7	9	7	6	40	33	34	65	53	54	42	16
Black	865	25	11	20	10	11	77	36	42	143	134	103	56	33
Male	530	15	5	13	6	9	48	14	22	98	98	64	28	22
Female	335	10	6	7	4	2	29	22	20	46	38	39	28	11

Table 5-2. Deaths From Motor Vehicle Accidents, by Person Injured, Age, Race, and Sex: United States, 1980—Con.

[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]

Person injured, 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
Pedal cyclist (.5)	14	18	24	16	11	8	14	8	4	3	3	-	-	-
Male	13	14	20	13	9	7	13	8	3	3	3	-	-	-
Female	1	4	4	3	2	1	1	-	1	-	-	-	-	-
White	14	15	20	12	10	8	13	7	4	2	3	-	-	-
Male	13	11	17	10	8	7	12	7	3	2	3	-	-	-
Female	1	4	3	2	2	1	1	-	1	-	-	-	-	-
All other	-	3	4	4	1	-	1	1	-	1	-	-	-	-
Male	-	3	3	3	1	-	1	1	-	1	-	-	-	-
Female	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	3	4	4	-	-	1	1	-	1	-	-	-	-
Male	-	3	3	3	-	-	1	1	-	1	-	-	-	-
Female	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Pedestrian (.7)	363	376	402	450	394	434	435	479	349	189	59	7	2	12
Male	262	289	305	319	263	298	249	273	200	112	37	3	1	11
Female	101	87	97	131	131	136	186	206	149	77	22	4	1	1
White	266	275	308	345	301	342	382	416	322	175	56	7	-	9
Male	187	210	229	231	195	229	210	225	184	103	35	3	-	8
Female	79	65	79	114	106	113	172	191	138	72	21	4	-	1
All other	97	101	94	105	93	92	53	63	27	14	3	-	2	3
Male	75	79	76	88	68	69	39	48	16	9	2	-	1	3
Female	22	22	18	17	25	23	14	15	11	5	1	-	1	-
Black	76	83	79	93	85	77	44	50	19	11	-	-	1	3
Male	62	63	65	78	64	58	33	35	13	7	-	-	-	3
Female	14	20	14	15	21	19	11	15	6	4	-	-	1	-
Other specified person (.8)	-	1	-	3	-	1	-	-	-	-	-	-	-	-
Male	-	1	-	-	-	1	-	-	-	-	-	-	-	-
Female	-	-	-	3	-	-	-	-	-	-	-	-	-	-
White	-	1	-	3	-	-	-	-	-	-	-	-	-	-
Male	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	3	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unspecified person (.9)	562	480	480	481	389	347	302	264	145	87	16	5	2	8
Male	421	370	337	323	265	225	183	159	87	52	9	4	1	7
Female	141	110	143	138	124	122	119	105	58	35	7	1	1	1
White	491	431	427	414	352	312	270	239	133	83	15	4	2	8
Male	371	334	298	289	240	193	159	137	79	51	8	3	1	7
Female	120	97	129	125	112	119	111	102	54	32	7	1	1	1
All other	71	49	53	47	37	35	32	25	12	4	1	1	-	-
Male	50	36	39	34	25	32	24	22	8	1	1	1	-	-
Female	21	13	14	13	12	3	8	3	4	3	-	-	-	-
Black	55	44	46	41	33	29	30	18	7	4	1	1	-	-
Male	42	33	33	32	23	27	23	15	6	1	1	1	-	-
Female	13	11	13	9	10	2	7	3	1	3	-	-	-	-
Motor vehicle traffic accidents (E810-E819)	2,344	2,057	2,089	2,044	1,660	1,510	1,398	1,281	834	441	127	24	5	26
Male	1,705	1,496	1,467	1,398	1,121	966	825	751	488	276	77	15	2	23
Female	639	561	622	646	539	544	573	530	346	165	50	9	3	3
White	1,978	1,775	1,773	1,761	1,435	1,308	1,257	1,159	772	411	118	23	2	21
Male	1,433	1,284	1,226	1,181	955	805	718	658	449	259	70	14	1	18
Female	545	491	547	580	480	503	539	501	323	152	48	9	1	3
All other	366	282	316	283	225	202	141	122	62	30	9	1	3	5
Male	272	212	241	217	166	161	107	93	39	17	7	1	1	5
Female	94	70	75	66	59	41	34	29	23	13	2	-	2	-
Black	294	234	271	242	197	172	125	98	46	24	4	1	2	5
Male	230	182	209	191	150	137	96	71	33	13	4	1	-	5
Female	64	52	62	51	47	35	29	27	13	11	-	-	2	-
Driver of motor vehicle other than motorcycle (.0)	1,005	870	906	825	652	511	447	353	212	108	16	4	-	4
Male	777	667	678	625	513	387	332	265	164	94	12	4	-	3
Female	228	203	228	200	139	124	115	88	48	14	4	-	-	1
White	875	775	799	741	587	456	411	331	202	104	15	4	-	3
Male	671	587	596	554	455	340	298	246	154	90	11	4	-	2
Female	204	188	203	187	132	116	113	85	48	14	4	-	-	1
All other	130	95	107	84	65	55	36	22	10	4	1	-	-	1
Male	106	80	82	71	58	47	34	19	10	4	1	-	-	1
Female	24	15	25	13	7	8	2	3	-	-	-	-	-	-
Black	108	79	96	71	57	50	32	19	9	3	1	-	-	1
Male	91	70	74	61	51	42	30	17	9	3	1	-	-	1
Female	17	9	22	10	6	8	2	2	-	-	-	-	-	-
Passenger in motor vehicle other than motorcycle (.1)	310	254	264	287	235	231	223	192	145	68	36	9	1	2
Male	148	104	117	109	78	65	57	52	43	23	17	5	-	2
Female	162	150	147	178	157	166	166	140	102	45	19	4	1	-
White	255	217	207	240	204	209	205	179	131	61	32	9	-	1
Male	119	87	76	85	63	50	49	47	37	21	14	5	-	1
Female	136	130	131	155	141	159	156	132	94	40	18	4	-	-
All other	55	37	57	47	31	22	18	13	14	7	4	-	1	1
Male	29	17	41	24	15	15	8	5	6	2	3	-	-	1
Female	26	20	16	23	16	7	10	8	8	5	1	-	1	-
Black	43	28	44	35	23	18	18	12	11	5	2	-	1	1
Male	24	16	33	19	12	12	8	5	5	1	2	-	-	1
Female	19	12	11	16	11	6	10	7	6	4	-	-	1	-

Table 5-2. Deaths From Motor Vehicle Accidents, by Person Injured, Age, Race, and Sex: United States, 1980—Con.

[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]

Person injured, 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
Motorcyclist (.2)	3,334	1	-	-	-	-	1	9	72	645	1,022	617	421	214
Male	3,246	1	-	-	-	-	1	9	69	627	998	606	414	209
Female	88	-	-	-	-	-	-	-	3	18	24	11	7	5
White	3,097	1	-	-	-	-	1	7	64	614	952	582	376	193
Male	3,012	1	-	-	-	-	1	7	61	596	928	571	370	188
Female	85	-	-	-	-	-	-	-	3	18	24	11	6	5
All other	237	-	-	-	-	-	-	2	8	31	70	35	45	21
Male	234	-	-	-	-	-	-	2	8	31	70	35	44	21
Female	3	-	-	-	-	-	-	-	-	-	-	-	1	-
Black	209	-	-	-	-	-	-	2	7	23	62	31	41	20
Male	207	-	-	-	-	-	-	2	7	23	62	31	40	20
Female	2	-	-	-	-	-	-	-	-	-	-	-	1	-
Passenger on motorcycle (.3)	507	-	2	3	3	-	8	10	29	143	161	75	34	19
Male	237	-	2	2	1	-	5	7	19	69	81	32	9	9
Female	270	-	-	1	2	-	3	3	10	74	80	43	25	10
White	469	-	1	2	3	-	6	9	25	132	155	67	31	16
Male	215	-	1	1	1	-	3	6	17	62	77	30	7	7
Female	254	-	-	1	2	-	3	3	8	70	78	37	24	9
All other	38	-	1	1	-	-	2	1	4	11	6	8	3	3
Male	22	-	1	1	-	-	2	1	2	7	4	2	2	2
Female	16	-	-	-	-	-	-	-	2	4	2	6	1	1
Black	31	-	1	1	-	-	2	1	1	10	5	8	1	3
Male	17	-	1	1	-	-	2	1	-	6	3	2	1	2
Female	14	-	-	-	-	-	-	-	1	4	2	6	-	1
Occupant of streetcar (.4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rider of animal; occupant of animal-drawn vehicle (.5)	6	-	-	-	-	-	-	-	2	2	-	1	-	-
Male	4	-	-	-	-	-	-	-	1	2	-	1	-	-
Female	2	-	-	-	-	-	-	-	1	-	-	-	-	-
White	5	-	-	-	-	-	-	-	2	2	-	1	-	-
Male	4	-	-	-	-	-	-	-	1	2	-	1	-	-
Female	1	-	-	-	-	-	-	-	1	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Pedal cyclist (.6)	861	-	1	-	7	8	16	158	229	159	83	45	27	22
Male	700	-	-	-	5	8	13	118	182	133	68	41	21	18
Female	161	-	1	-	2	-	3	40	47	26	15	4	6	4
White	735	-	1	-	6	6	13	131	196	139	65	39	24	21
Male	584	-	-	-	4	6	10	94	153	114	50	35	18	17
Female	151	-	1	-	2	-	3	37	43	25	15	4	6	4
All other	126	-	-	-	1	2	3	27	33	20	18	6	3	1
Male	116	-	-	-	1	2	3	24	29	19	18	6	3	1
Female	10	-	-	-	-	-	-	3	4	1	-	-	-	-
Black	114	-	-	-	1	2	3	24	28	18	18	5	3	1
Male	105	-	-	-	1	2	3	21	25	17	18	5	3	1
Female	9	-	-	-	-	-	-	3	3	1	-	-	-	-
Pedestrian (.7)	8,290	13	93	110	132	100	448	621	384	757	843	623	490	374
Male	5,781	8	57	61	87	65	278	416	243	551	656	486	368	289
Female	2,509	5	36	49	45	35	170	205	141	206	187	137	122	85
White	6,542	8	67	68	91	71	305	436	325	644	680	495	362	273
Male	4,491	4	44	37	61	48	194	288	207	467	530	393	272	202
Female	2,051	4	23	31	30	23	111	148	118	177	150	102	90	71
All other	1,748	5	26	42	41	29	143	185	59	113	163	128	128	101
Male	1,290	4	13	24	26	17	84	128	36	84	126	93	96	87
Female	458	1	13	18	15	12	59	57	23	29	37	35	32	14
Black	1,454	4	23	40	37	26	130	170	50	77	133	96	106	87
Male	1,083	3	11	22	24	17	77	118	32	55	105	72	82	75
Female	371	1	12	18	13	9	53	52	18	22	28	24	24	12
Other specified person (.8)	13	-	-	-	-	-	-	-	1	4	3	2	-	-
Male	10	-	-	-	-	-	-	-	1	3	3	2	-	-
Female	3	-	-	-	-	-	-	-	-	1	-	-	-	-
White	9	-	-	-	-	-	-	-	1	3	1	2	-	-
Male	7	-	-	-	-	-	-	-	1	3	1	2	-	-
Female	2	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	4	-	-	-	-	-	-	-	-	1	2	-	-	-
Male	3	-	-	-	-	-	-	-	-	-	2	-	-	-
Female	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Black	3	-	-	-	-	-	-	-	-	1	1	-	-	-
Male	2	-	-	-	-	-	-	-	-	-	1	-	-	-
Female	1	-	-	-	-	-	-	-	-	1	-	-	-	-

Table 5-2. Deaths From Motor Vehicle Accidents, by Person Injured, Age, Race, and Sex: United States, 1980—Con.

[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]

Person injured, 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
Motorcyclist (.2)	116	91	39	31	20	16	10	7	2	1	-	-	-	-
Male	109	86	35	31	20	14	9	7	2	-	-	-	-	-
Female	7	5	4	-	-	2	1	-	-	1	-	-	-	-
White	101	88	36	30	20	15	8	7	2	1	-	-	-	-
Male	95	83	32	30	20	13	8	7	2	-	-	-	-	-
Female	6	5	4	-	-	2	-	-	-	1	-	-	-	-
All other	15	3	3	1	-	1	2	-	-	-	-	-	-	-
Male	14	3	3	1	-	1	1	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Black	14	3	3	1	-	1	1	-	-	-	-	-	-	-
Male	13	3	3	1	-	1	1	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Passenger on motorcycle (.3)	10	8	6	3	-	1	-	-	-	-	-	-	-	-
Male	3	2	-	1	-	-	-	-	-	-	-	-	-	-
Female	7	6	6	2	-	1	-	-	-	-	-	-	-	-
White	10	8	6	3	-	1	-	-	-	-	-	-	-	-
Male	3	2	-	1	-	-	-	-	-	-	-	-	-	-
Female	7	6	6	2	-	1	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Occupant of streetcar (.4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rider of animal; occupant of animal-drawn vehicle (.5)	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	1	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Pedal cyclist (.6)	14	18	23	16	11	6	14	6	4	3	3	-	-	-
Male	13	14	20	13	9	7	13	6	3	3	3	-	-	-
Female	1	4	3	3	2	1	1	-	1	-	-	-	-	-
White	14	15	19	12	10	6	13	7	4	2	3	-	-	-
Male	13	11	17	10	8	7	12	7	3	2	3	-	-	-
Female	1	4	2	2	2	1	1	-	1	-	-	-	-	-
All other	-	3	4	4	1	-	1	1	-	1	-	-	-	-
Male	-	3	3	3	1	-	1	1	-	1	-	-	-	-
Female	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	3	4	4	-	-	1	1	-	1	-	-	-	-
Male	-	3	3	3	-	-	1	1	-	1	-	-	-	-
Female	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Pedestrian (.7)	349	360	378	429	369	407	411	462	331	177	56	7	2	12
Male	253	277	284	303	250	277	236	264	192	107	36	3	1	11
Female	96	83	94	126	119	130	175	198	139	70	20	4	1	1
White	253	262	287	328	278	318	359	401	304	163	53	7	-	9
Male	179	201	211	219	183	211	197	218	176	98	34	3	-	8
Female	74	61	76	109	95	107	162	183	128	65	19	4	-	1
All other	96	98	91	101	91	89	52	61	27	14	3	-	2	3
Male	74	76	73	84	67	68	39	46	16	9	2	-	1	3
Female	22	22	18	17	24	23	13	15	11	5	1	-	1	-
Black	75	80	77	90	84	74	43	48	19	11	-	-	1	3
Male	61	60	63	75	64	55	33	33	13	7	-	-	-	3
Female	14	20	14	15	20	19	10	15	6	4	-	-	1	-
Other specified person (.8)	-	-	-	2	-	1	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Female	-	-	-	2	-	-	-	-	-	-	-	-	-	-
White	-	-	-	2	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	2	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5-2. Deaths From Motor Vehicle Accidents, by Person Injured, Age, Race, and Sex: United States, 1980—Con.

[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]

Person injured, 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
Unspecified person (.9)	11,864	45	19	32	33	28	155	106	213	2,092	2,391	1,544	1,070	660
Male	8,710	21	9	15	15	17	77	59	137	1,553	1,938	1,233	851	613
Female	2,954	24	10	17	18	9	78	47	76	539	453	311	219	147
White	10,551	41	17	28	30	21	137	94	185	1,966	2,197	1,368	851	580
Male	7,846	19	8	14	15	13	69	50	121	1,453	1,773	1,090	757	451
Female	2,705	22	9	14	15	8	68	44	64	513	424	278	194	129
All other	1,113	4	2	4	3	5	18	12	28	126	194	176	119	80
Male	864	2	1	1	-	4	8	9	16	100	165	143	94	62
Female	249	2	1	3	3	1	10	3	12	26	29	33	25	18
Black	897	3	2	4	3	4	16	9	24	83	157	144	100	60
Male	706	1	1	1	-	3	6	7	14	69	131	120	79	48
Female	191	2	1	3	3	1	10	2	10	14	26	24	21	12
Motor vehicle nontraffic accidents (E820-E825)	1,242	15	112	56	37	22	242	52	61	150	134	103	76	50
Male	906	8	53	34	22	13	130	39	44	125	122	84	61	41
Female	336	7	59	22	15	9	112	13	17	25	12	19	15	9
White	1,115	13	65	51	33	17	199	47	55	141	123	93	71	42
Male	814	7	37	30	21	9	104	35	40	120	112	77	56	34
Female	301	6	48	21	12	8	95	12	15	21	11	16	15	8
All other	127	2	27	5	4	5	43	5	6	9	11	10	5	8
Male	92	1	16	4	1	4	26	4	4	5	10	7	5	7
Female	35	1	11	1	3	1	17	1	2	4	1	3	-	1
Black	84	2	17	5	1	3	28	4	3	4	7	6	3	5
Male	63	1	10	4	-	2	17	3	2	2	6	5	3	5
Female	21	1	7	1	1	1	11	1	1	2	1	1	-	-
Driver of motor vehicle other than motorcycle (.0)	112	-	-	-	-	-	-	2	6	20	18	14	13	7
Male	100	-	-	-	-	-	-	2	5	18	18	12	13	6
Female	12	-	-	-	-	-	-	-	1	2	-	2	-	1
White	104	-	-	-	-	-	-	2	6	19	17	12	13	5
Male	95	-	-	-	-	-	-	2	5	17	17	11	13	5
Female	9	-	-	-	-	-	-	-	1	2	-	1	-	-
All other	8	-	-	-	-	-	-	-	-	1	1	2	-	2
Male	5	-	-	-	-	-	-	-	-	1	1	1	-	1
Female	3	-	-	-	-	-	-	-	-	-	-	1	-	1
Black	5	-	-	-	-	-	-	-	-	-	1	1	-	1
Male	4	-	-	-	-	-	-	-	-	-	1	1	-	1
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Passenger in motor vehicle other than motorcycle (.1)	113	7	8	5	4	3	27	6	8	18	15	13	7	-
Male	70	3	3	2	3	3	14	5	6	9	13	10	5	-
Female	43	4	5	3	1	-	13	1	2	9	2	3	2	-
White	100	7	6	4	4	2	23	6	6	16	14	11	7	-
Male	62	3	1	2	3	2	11	5	4	8	12	9	5	-
Female	38	4	5	2	1	-	12	1	2	8	2	2	2	-
All other	13	-	2	1	-	1	4	-	2	2	1	2	-	-
Male	8	-	2	-	-	1	3	-	2	1	1	1	-	-
Female	5	-	-	1	-	-	1	-	-	1	-	1	-	-
Black	7	-	2	1	-	-	3	-	1	-	1	1	-	-
Male	5	-	2	-	-	-	2	-	1	-	1	1	-	-
Female	2	-	-	1	-	-	1	-	-	-	-	-	-	-
Motorcyclist (.2)	61	-	-	-	1	-	1	2	8	19	11	9	5	2
Male	58	-	-	-	1	-	1	2	7	18	11	9	5	2
Female	3	-	-	-	-	-	-	-	1	1	-	-	-	-
White	59	-	-	-	1	-	1	2	8	18	11	9	5	1
Male	57	-	-	-	1	-	1	2	7	18	11	9	5	1
Female	2	-	-	-	-	-	-	-	1	-	-	-	-	-
All other	2	-	-	-	-	-	-	-	-	1	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Female	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	1	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Female	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Passenger on motorcycle (.3)	3	-	-	-	-	-	-	-	-	2	-	1	-	-
Male	2	-	-	-	-	-	-	-	-	2	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	1	-	-
White	3	-	-	-	-	-	-	-	-	2	-	1	-	-
Male	2	-	-	-	-	-	-	-	-	2	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Occupant of streetcar (.4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5-2. Deaths From Motor Vehicle Accidents, by Person Injured, Age, Race, and Sex: United States, 1980—Con.

[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]

Person injured, 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
Unspecified person (.9)	540	456	472	451	373	335	293	259	140	84	16	4	2	8
Male	402	346	333	316	251	215	178	155	84	49	9	3	1	7
Female	138	110	139	135	122	120	115	104	56	35	7	1	1	1
White	470	410	419	405	336	301	261	234	129	80	15	3	2	8
Male	353	313	294	282	226	184	154	133	77	48	8	2	1	7
Female	117	97	125	123	110	117	107	101	52	32	7	1	1	1
All other	70	46	53	46	37	34	32	25	11	4	1	1	-	-
Male	49	33	39	34	25	31	24	22	7	1	1	1	-	-
Female	21	13	14	12	12	3	8	3	4	3	-	-	-	-
Black	54	41	46	41	33	28	30	18	7	4	1	1	-	-
Male	41	30	33	32	23	26	23	15	6	1	1	1	-	-
Female	13	11	13	9	10	2	7	3	1	3	-	-	-	-
Motor vehicle nontraffic accidents (E820-E825)	44	49	40	36	47	43	40	25	28	17	4	1	-	-
Male	34	44	29	26	30	33	22	16	14	9	2	1	-	-
Female	10	5	11	10	17	10	18	9	14	8	2	-	-	-
White	42	43	35	31	45	37	39	23	27	17	4	1	-	-
Male	32	38	25	22	29	29	22	14	13	9	2	1	-	-
Female	10	5	10	9	16	8	17	9	14	8	2	-	-	-
All other	2	6	5	5	2	6	1	2	1	-	-	-	-	-
Male	2	6	4	4	1	4	-	2	1	-	-	-	-	-
Female	-	-	1	1	1	2	1	-	-	-	-	-	-	-
Black	2	6	4	3	1	5	1	2	-	-	-	-	-	-
Male	2	6	3	3	-	4	-	2	-	-	-	-	-	-
Female	-	-	1	-	1	1	1	-	-	-	-	-	-	-
Driver of motor vehicle other than motorcycle (.0)	4	4	4	1	5	3	6	2	2	-	1	-	-	-
Male	4	4	3	1	3	2	4	2	2	-	1	-	-	-
Female	-	-	1	-	2	1	2	-	-	-	-	-	-	-
White	4	4	3	1	5	2	6	2	2	-	1	-	-	-
Male	4	4	2	1	3	2	4	2	2	-	1	-	-	-
Female	-	-	1	-	2	-	2	-	-	-	-	-	-	-
All other	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Male	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Black	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Male	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Passenger in motor vehicle other than motorcycle (.1)	3	3	1	3	1	1	1	1	3	2	-	-	-	-
Male	1	2	-	2	-	-	-	1	1	1	-	-	-	-
Female	2	1	1	1	1	1	1	-	2	1	-	-	-	-
White	3	3	-	3	1	-	1	1	3	2	-	-	-	-
Male	1	2	-	2	-	-	-	1	1	1	-	-	-	-
Female	2	1	-	1	1	-	1	-	2	1	-	-	-	-
All other	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Black	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Motorcyclist (.2)	1	1	2	-	-	-	-	-	-	-	-	-	-	-
Male	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	1	-	-	-	-	-	-	-	-	-	-	-
White	1	1	2	-	-	-	-	-	-	-	-	-	-	-
Male	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	1	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Passenger on motorcycle (.3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Occupant of streetcar (.4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5-2. Deaths From Motor Vehicle Accidents, by Person Injured, Age, Race, and Sex: United States, 1980—Con.

[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]

Person injured, 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
Rider of animal; occupant of animal-drawn vehicle (.5)	2	-	-	-	-	1	1	-	-	1	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	2	-	-	-	-	1	1	-	-	1	-	-	-	-
White	2	-	-	-	-	1	1	-	-	1	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	2	-	-	-	-	1	1	-	-	1	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pedal cyclist (.6)	7	-	1	-	-	-	1	2	1	1	-	-	-	1
Male	4	-	1	-	-	-	1	1	1	1	-	-	-	-
Female	3	-	-	-	-	-	-	1	-	-	-	-	-	1
White	7	-	1	-	-	-	1	2	1	1	-	-	-	1
Male	4	-	1	-	-	-	1	1	1	1	-	-	-	-
Female	3	-	-	-	-	-	-	1	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pedestrian (.7)	568	8	102	49	29	14	202	29	17	24	25	29	26	15
Male	360	5	48	30	17	8	108	19	9	20	22	23	19	12
Female	208	3	54	19	12	6	94	10	8	4	3	6	7	3
White	493	6	77	45	25	11	164	25	15	22	22	25	25	13
Male	307	4	34	26	16	5	85	16	9	18	20	20	18	10
Female	186	2	43	19	9	6	79	9	6	4	2	5	7	3
All other	75	2	25	4	4	3	38	4	2	2	3	4	1	2
Male	53	1	14	4	1	3	23	3	-	2	2	3	1	2
Female	22	1	11	-	3	-	15	1	2	-	1	1	-	-
Black	52	2	15	4	1	2	24	4	1	2	2	2	-	1
Male	37	1	8	4	-	2	15	3	-	2	1	1	-	1
Female	15	1	7	-	1	-	9	1	1	-	1	1	-	-
Other specified person (.8)	10	-	-	-	-	1	1	-	1	2	2	2	-	-
Male	8	-	-	-	-	1	1	-	1	2	2	1	-	-
Female	2	-	-	-	-	-	-	-	-	-	-	1	-	-
White	10	-	-	-	-	1	1	-	1	2	2	2	-	-
Male	8	-	-	-	-	1	1	-	1	2	2	1	-	-
Female	2	-	-	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unspecified person (.9)	366	-	1	2	3	3	9	11	20	63	63	35	25	25
Male	304	-	1	2	1	1	5	10	15	55	56	29	19	21
Female	62	-	-	-	2	2	4	1	5	8	7	6	6	4
White	337	-	1	2	3	2	8	10	18	60	57	33	21	22
Male	279	-	1	2	1	1	5	9	13	54	50	27	15	18
Female	58	-	-	-	2	1	3	1	5	6	7	6	6	4
All other	29	-	-	-	-	1	1	1	2	3	6	2	4	3
Male	25	-	-	-	-	-	-	1	2	1	6	2	4	3
Female	4	-	-	-	-	1	1	-	-	2	-	-	-	-
Black	18	-	-	-	-	1	1	-	1	1	3	2	3	2
Male	16	-	-	-	-	-	-	-	1	-	3	2	3	2
Female	2	-	-	-	-	1	1	-	-	1	-	-	-	-

Table 5-2. Deaths From Motor Vehicle Accidents, by Person Injured, Age, Race, and Sex: United States, 1980—Con.

[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]

Person injured, 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
Rider of animal; occupant of animal-drawn vehicle (.5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pedal cyclist (.6)	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	1	-	-	-	-	-	-	-	-	-	-	-
White	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	1	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pedestrian (.7)	14	16	24	21	25	27	24	17	18	12	3	-	-	-
Male	9	12	21	16	13	21	13	9	8	5	1	-	-	-
Female	5	4	3	5	12	6	11	8	10	7	2	-	-	-
White	13	13	21	17	23	24	23	15	18	12	3	-	-	-
Male	8	9	18	12	12	18	13	7	8	5	1	-	-	-
Female	5	4	3	5	11	6	10	8	10	7	2	-	-	-
All other	1	3	3	4	2	3	1	2	-	-	-	-	-	-
Male	1	3	3	4	1	3	-	2	-	-	-	-	-	-
Female	-	-	-	-	1	-	1	-	-	-	-	-	-	-
Black	1	3	2	3	1	3	1	2	-	-	-	-	-	-
Male	1	3	2	3	-	3	-	2	-	-	-	-	-	-
Female	-	-	-	-	1	-	1	-	-	-	-	-	-	-
Other specified person (.8)	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Male	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	1	-	-	-	-	-	-	-	-	-	-
White	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Male	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	1	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unspecified person (.9)	22	24	8	10	16	12	9	5	5	3	-	1	-	-
Male	19	24	4	7	14	10	5	4	3	3	-	1	-	-
Female	3	-	4	3	2	2	4	1	2	-	-	-	-	-
White	21	21	8	9	16	11	9	5	4	3	-	1	-	-
Male	18	21	4	7	14	9	5	4	2	3	-	1	-	-
Female	3	-	4	2	2	2	4	1	2	-	-	-	-	-
All other	1	3	-	1	-	1	-	-	1	-	-	-	-	-
Male	1	3	-	-	-	1	-	-	1	-	-	-	-	-
Female	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Black	1	3	-	-	-	1	-	-	-	-	-	-	-	-
Male	1	3	-	-	-	1	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5-3. Deaths From Motor Vehicle Accidents, by Person Injured, Race, and Sex: United States and Each State, 1980

[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)	Motor-cyclist (.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)
United States	53,172	18,167	9,313	3,395	510	-	8	868	8,858	23	12,030
Male	38,861	14,377	5,060	3,304	239	-	4	704	6,141	18	9,014
Female	14,311	3,790	4,253	91	271	-	4	164	2,717	5	3,016
White	46,863	16,408	8,136	3,156	472	-	7	742	7,035	19	10,888
Male	34,109	12,927	4,366	3,069	217	-	4	588	4,798	15	8,125
Female	12,754	3,481	3,770	87	255	-	3	154	2,237	4	2,763
All other	6,309	1,759	1,177	239	38	-	1	126	1,823	4	1,142
Male	4,752	1,450	694	235	22	-	-	116	1,343	3	889
Female	1,557	309	483	4	16	-	1	10	480	1	253
Black	5,081	1,428	872	211	31	-	1	114	1,506	3	915
Male	3,912	1,203	535	208	17	-	-	105	1,120	2	722
Female	1,169	225	337	3	14	-	1	9	386	1	193
Alabama	1,072	435	175	43	4	-	-	11	148	-	256
Male	818	352	111	39	4	-	-	9	112	-	191
Female	254	83	64	4	-	-	-	2	36	-	65
White	839	358	130	37	4	-	-	8	87	-	215
Male	633	278	85	33	4	-	-	6	68	-	159
Female	206	80	45	4	-	-	-	2	19	-	56
All other	233	77	45	6	-	-	-	3	61	-	41
Male	185	74	26	6	-	-	-	3	44	-	32
Female	48	3	19	-	-	-	-	-	17	-	9
Black	230	76	43	6	-	-	-	3	61	-	41
Male	184	74	25	6	-	-	-	3	44	-	32
Female	46	2	18	-	-	-	-	-	17	-	9
Alaska	91	26	16	-	1	-	-	2	11	-	35
Male	74	23	10	-	1	-	-	2	11	-	27
Female	17	3	6	-	-	-	-	-	-	-	8
White	71	22	14	-	-	-	-	2	8	-	25
Male	57	20	8	-	-	-	-	2	8	-	19
Female	14	2	6	-	-	-	-	-	-	-	6
All other	20	4	2	-	1	-	-	-	3	-	10
Male	17	3	2	-	1	-	-	-	3	-	8
Female	3	1	-	-	-	-	-	-	-	-	2
Black	4	2	1	-	-	-	-	-	-	-	1
Male	4	2	1	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
Arizona	903	207	106	51	11	-	-	20	177	-	331
Male	652	150	58	50	3	-	-	17	122	-	252
Female	251	57	48	1	8	-	-	3	55	-	79
White	750	182	90	49	11	-	-	19	123	-	276
Male	542	135	48	48	3	-	-	16	81	-	211
Female	208	47	42	1	8	-	-	3	42	-	65
All other	153	25	16	2	-	-	-	1	54	-	55
Male	110	15	10	2	-	-	-	1	41	-	41
Female	43	10	6	-	-	-	-	-	13	-	14
Black	22	7	3	1	-	-	-	1	7	-	3
Male	15	4	2	1	-	-	-	1	4	-	3
Female	7	3	1	-	-	-	-	-	3	-	-
Arkansas	593	43	35	9	2	-	-	6	59	-	439
Male	443	33	19	9	2	-	-	4	41	-	335
Female	150	10	16	-	-	-	-	2	18	-	104
White	499	42	29	9	2	-	-	5	40	-	372
Male	373	32	16	9	2	-	-	3	27	-	284
Female	126	10	13	-	-	-	-	2	13	-	88
All other	94	1	6	-	-	-	-	1	19	-	67
Male	70	1	3	-	-	-	-	1	14	-	51
Female	24	-	3	-	-	-	-	-	5	-	16
Black	91	1	6	-	-	-	-	1	18	-	65
Male	69	1	3	-	-	-	-	1	13	-	51
Female	22	-	3	-	-	-	-	-	5	-	14
California	5,880	1,878	1,064	616	88	-	-	89	1,086	5	1,054
Male	4,289	1,471	558	604	46	-	-	77	735	4	794
Female	1,591	407	506	12	42	-	-	12	351	1	260
White	5,955	1,713	972	583	63	-	-	81	922	5	906
Male	3,898	1,336	511	571	42	-	-	69	620	4	745
Female	1,457	377	461	12	41	-	-	12	302	1	251
All other	525	165	92	33	5	-	-	8	164	-	58
Male	391	135	47	33	4	-	-	8	115	-	49
Female	134	30	45	-	1	-	-	-	49	-	9
Black	365	121	58	29	5	-	-	4	111	-	37
Male	278	99	31	29	4	-	-	4	81	-	30
Female	87	22	27	-	1	-	-	-	30	-	7
Colorado	757	293	137	44	7	-	-	13	110	-	153
Male	523	217	64	43	-	-	-	10	69	-	120
Female	234	76	73	1	7	-	-	3	41	-	33
White	726	280	129	44	7	-	-	13	103	-	150
Male	505	209	62	43	-	-	-	10	64	-	117
Female	221	71	67	1	7	-	-	3	39	-	33
All other	31	13	8	-	-	-	-	-	7	-	3
Male	18	8	2	-	-	-	-	-	5	-	3
Female	13	5	6	-	-	-	-	-	2	-	-
Black	20	9	4	-	-	-	-	-	5	-	2
Male	11	5	1	-	-	-	-	-	3	-	2
Female	9	4	3	-	-	-	-	-	2	-	-

Table 5-3. Deaths From Motor Vehicle Accidents, by Person Injured, Race, and Sex: United States and Each State, 1980—Con.

[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)	Motor-cyclist (.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)
Connecticut	593	207	70	68	7	-	-	8	101	-	132
Male	443	162	51	67	2	-	-	6	67	-	88
Female	150	45	19	1	5	-	-	2	34	-	44
White	555	199	64	68	7	-	-	7	91	-	119
Male	420	157	49	67	2	-	-	5	58	-	82
Female	135	42	15	1	5	-	-	2	33	-	37
All other	38	6	6	-	-	-	-	1	10	-	13
Male	23	5	2	-	-	-	-	1	9	-	6
Female	15	3	4	-	-	-	-	-	1	-	7
Black	36	7	6	-	-	-	-	1	9	-	13
Male	21	4	2	-	-	-	-	1	8	-	6
Female	15	3	4	-	-	-	-	-	1	-	7
Delaware	138	69	25	9	2	-	-	5	11	-	17
Male	102	57	12	9	1	-	-	1	9	-	13
Female	36	12	13	-	1	-	-	4	2	-	4
White	125	62	24	8	2	-	-	5	7	-	17
Male	90	51	11	8	1	-	-	1	5	-	13
Female	35	11	13	-	1	-	-	4	2	-	4
All other	13	7	1	1	-	-	-	-	4	-	-
Male	12	6	1	1	-	-	-	-	4	-	-
Female	1	1	-	-	-	-	-	-	-	-	-
Black	13	7	1	1	-	-	-	-	4	-	-
Male	12	6	1	1	-	-	-	-	4	-	-
Female	1	1	-	-	-	-	-	-	-	-	-
District of Columbia	52	13	6	3	1	-	-	-	17	-	12
Male	39	10	3	3	-	-	-	-	13	-	10
Female	13	3	3	-	1	-	-	-	4	-	2
White	13	1	2	1	-	-	-	-	5	-	4
Male	8	1	-	1	-	-	-	-	3	-	3
Female	5	-	2	-	-	-	-	-	2	-	1
All other	39	12	4	2	1	-	-	-	12	-	8
Male	31	9	3	2	-	-	-	-	10	-	7
Female	8	3	1	-	1	-	-	-	2	-	1
Black	38	11	4	2	1	-	-	-	12	-	8
Male	30	8	3	2	-	-	-	-	10	-	7
Female	8	3	1	-	1	-	-	-	2	-	1
Florida	2,879	1,066	554	216	26	-	-	88	679	-	250
Male	2,045	820	279	206	11	-	-	73	476	-	180
Female	834	246	275	10	15	-	-	15	203	-	70
White	2,487	964	480	199	25	-	-	76	527	-	216
Male	1,767	739	241	189	11	-	-	62	368	-	157
Female	720	225	239	10	14	-	-	14	159	-	59
All other	392	102	74	17	1	-	-	12	152	-	34
Male	278	81	38	17	-	-	-	11	108	-	23
Female	114	21	36	-	1	-	-	1	44	-	11
Black	380	99	67	17	1	-	-	12	150	-	34
Male	271	79	34	17	-	-	-	11	107	-	23
Female	109	20	33	-	1	-	-	1	43	-	11
Georgia	1,522	225	154	35	7	-	-	13	251	-	837
Male	1,122	179	83	33	6	-	-	11	168	-	642
Female	400	46	71	2	1	-	-	2	83	-	195
White	1,207	191	120	29	6	-	-	10	146	-	705
Male	679	147	68	27	5	-	-	8	92	-	532
Female	328	44	52	2	1	-	-	2	54	-	173
All other	315	34	34	6	1	-	-	3	105	-	132
Male	243	32	15	6	1	-	-	3	76	-	110
Female	72	2	19	-	-	-	-	-	29	-	22
Black	309	34	33	6	1	-	-	3	103	-	129
Male	239	32	15	6	1	-	-	3	75	-	107
Female	70	2	18	-	-	-	-	-	28	-	22
Hawaii	188	62	32	8	2	-	-	3	41	-	40
Male	129	48	14	7	1	-	-	2	27	-	30
Female	59	14	18	1	1	-	-	1	14	-	10
White	66	28	8	6	1	-	-	-	11	-	12
Male	44	21	3	6	-	-	-	-	7	-	7
Female	22	7	5	-	1	-	-	-	4	-	5
All other	122	34	24	2	1	-	-	3	30	-	28
Male	85	27	11	1	1	-	-	2	20	-	23
Female	37	7	13	1	-	-	-	1	10	-	5
Black	1	1	-	-	-	-	-	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Idaho	319	23	19	3	2	-	1	3	35	-	233
Male	239	19	11	3	2	-	-	1	28	-	175
Female	80	4	8	-	-	-	1	2	7	-	58
White	308	22	17	3	1	-	1	3	32	-	229
Male	232	19	11	3	1	-	-	1	26	-	171
Female	76	3	6	-	-	-	1	2	6	-	58
All other	11	1	2	-	1	-	-	-	3	-	4
Male	7	-	-	-	1	-	-	-	2	-	4
Female	4	1	2	-	-	-	-	-	1	-	-
Black	1	-	-	-	-	-	-	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-

Table 5-3. Deaths From Motor Vehicle Accidents, by Person Injured, Race, and Sex: United States and Each State, 1980—Con.

[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)	Motor-cyclist (.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)
Illinois	2,149	434	259	100	17	-	-	36	391	1	911
Male	1,582	352	144	96	5	-	-	29	272	1	683
Female	567	82	115	4	12	-	-	7	119	-	228
White	1,919	386	216	88	16	-	-	34	317	1	861
Male	1,407	314	117	84	5	-	-	27	216	1	643
Female	512	72	99	4	11	-	-	7	101	-	218
All other	230	48	43	12	1	-	-	2	74	-	50
Male	175	38	27	12	-	-	-	2	56	-	40
Female	55	10	16	-	1	-	-	-	18	-	10
Black	215	44	40	12	1	-	-	2	70	-	46
Male	164	35	25	12	-	-	-	2	53	-	37
Female	51	9	15	-	1	-	-	-	17	-	9
Indiana	1,203	148	124	41	5	-	1	23	152	-	709
Male	873	124	63	38	3	-	1	17	102	-	525
Female	330	24	61	3	2	-	-	6	50	-	184
White	1,117	142	115	38	5	-	1	18	133	-	667
Male	810	120	57	33	3	-	1	13	90	-	493
Female	307	22	58	3	2	-	-	5	43	-	174
All other	86	6	9	5	-	-	-	5	19	-	42
Male	63	4	6	5	-	-	-	4	12	-	32
Female	23	2	3	-	-	-	-	1	7	-	10
Black	81	4	8	5	-	-	-	5	19	-	40
Male	61	4	6	5	-	-	-	4	12	-	30
Female	20	-	2	-	-	-	-	1	7	-	10
Iowa	682	331	148	72	17	-	-	12	61	1	40
Male	497	265	78	71	7	-	-	8	37	-	31
Female	185	66	70	1	10	-	-	4	24	1	9
White	673	328	146	71	17	-	-	12	59	1	39
Male	490	262	77	70	7	-	-	8	36	-	30
Female	183	66	69	1	10	-	-	4	23	1	9
All other	9	3	2	1	-	-	-	-	2	-	1
Male	7	3	1	1	-	-	-	-	1	-	1
Female	2	-	1	-	-	-	-	-	1	-	-
Black	4	-	1	1	-	-	-	-	1	-	1
Male	3	-	-	1	-	-	-	-	1	-	1
Female	1	-	1	-	-	-	-	-	-	-	-
Kansas	642	308	174	53	9	-	-	8	59	1	29
Male	455	236	93	51	7	-	-	6	40	1	21
Female	187	73	81	2	2	-	-	2	19	-	8
White	605	297	163	47	8	-	-	8	54	1	27
Male	424	226	85	45	7	-	-	6	35	1	19
Female	181	71	78	2	1	-	-	2	19	-	8
All other	37	12	11	6	1	-	-	-	5	-	2
Male	31	10	8	6	-	-	-	-	5	-	2
Female	6	2	3	-	1	-	-	-	-	-	-
Black	25	8	5	5	1	-	-	-	4	-	2
Male	22	7	4	5	-	-	-	-	4	-	2
Female	3	1	1	-	1	-	-	-	-	-	-
Kentucky	855	406	192	36	3	-	-	7	119	-	92
Male	653	344	116	34	3	-	-	7	82	-	67
Female	202	62	76	2	-	-	-	-	37	-	25
White	815	390	181	36	2	-	-	7	110	-	90
Male	622	328	110	33	2	-	-	7	77	-	65
Female	193	62	71	2	-	-	-	-	33	-	25
All other	40	16	11	1	1	-	-	-	9	-	2
Male	31	16	6	1	1	-	-	-	5	-	2
Female	9	-	5	-	-	-	-	-	4	-	-
Black	39	16	11	1	1	-	-	-	8	-	2
Male	30	16	6	1	1	-	-	-	4	-	2
Female	9	-	5	-	-	-	-	-	4	-	-
Louisiana	1,243	221	119	27	8	-	-	24	164	-	680
Male	935	182	68	25	6	-	-	24	115	-	515
Female	308	39	51	2	2	-	-	-	49	-	165
White	942	182	94	24	7	-	-	13	102	-	520
Male	698	147	54	22	5	-	-	13	70	-	387
Female	244	35	40	2	2	-	-	-	32	-	133
All other	301	39	25	3	1	-	-	11	62	-	160
Male	237	35	14	3	1	-	-	11	45	-	128
Female	64	4	11	-	-	-	-	-	17	-	32
Black	292	36	24	3	1	-	-	11	60	-	157
Male	231	34	13	3	1	-	-	11	43	-	126
Female	61	2	11	-	-	-	-	-	17	-	31
Maine	253	113	60	30	4	-	-	3	28	-	15
Male	182	88	30	29	3	-	-	1	18	-	13
Female	71	25	30	1	1	-	-	2	10	-	2
White	253	113	60	30	4	-	-	3	28	-	15
Male	182	88	30	29	3	-	-	1	18	-	13
Female	71	25	30	1	1	-	-	2	10	-	2
All other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-

Table 5-3. Deaths From Motor Vehicle Accidents, by Person Injured, Race, and Sex: United States and Each State, 1980—Con.

[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)	Motor-cyclist (.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)
Maryland	823	288	142	77	14	-	-	7	153	1	141
Male	621	226	83	75	8	-	-	2	117	1	109
Female	202	62	59	2	6	-	-	5	36	-	32
White	666	245	106	69	11	-	-	6	100	1	128
Male	506	191	60	68	7	-	-	2	76	1	101
Female	160	54	46	1	4	-	-	4	24	-	27
All other	157	43	36	8	3	-	-	1	53	-	13
Male	115	35	23	7	1	-	-	-	41	-	8
Female	42	8	13	1	2	-	-	1	12	-	5
Black	142	40	30	8	3	-	-	1	50	-	10
Male	107	32	21	7	1	-	-	-	41	-	5
Female	35	8	9	1	2	-	-	1	9	-	5
Massachusetts	976	377	196	82	8	-	-	21	168	-	124
Male	725	297	113	81	3	-	-	17	114	-	100
Female	251	80	83	1	5	-	-	4	54	-	24
White	941	367	186	80	8	-	-	20	159	-	121
Male	696	287	106	79	3	-	-	16	108	-	97
Female	245	80	80	1	5	-	-	4	51	-	24
All other	35	10	10	2	-	-	-	1	9	-	3
Male	29	10	7	2	-	-	-	1	6	-	3
Female	6	-	3	-	-	-	-	-	3	-	-
Black	32	10	9	2	-	-	-	1	8	-	2
Male	26	10	6	2	-	-	-	1	5	-	2
Female	6	-	3	-	-	-	-	-	3	-	-
Michigan	1,882	774	333	125	11	-	1	57	326	-	255
Male	1,308	592	148	123	7	-	-	46	219	-	173
Female	574	182	185	2	4	-	1	11	107	-	82
White	1,699	715	308	116	9	-	-	53	265	-	233
Male	1,169	546	134	114	6	-	-	42	172	-	155
Female	530	169	174	2	3	-	-	11	93	-	78
All other	183	59	25	9	2	-	1	4	61	-	22
Male	139	46	14	9	1	-	-	4	47	-	18
Female	44	13	11	-	1	-	1	-	14	-	4
Black	170	54	21	9	2	-	1	4	58	-	21
Male	133	43	13	9	1	-	-	4	45	-	18
Female	37	11	8	-	1	-	1	-	13	-	3
Minnesota	904	386	163	87	11	-	-	21	123	-	133
Male	642	296	75	84	1	-	-	14	75	-	97
Female	262	70	88	3	10	-	-	7	48	-	36
White	867	355	157	87	10	-	-	21	110	-	127
Male	618	287	71	84	1	-	-	14	67	-	94
Female	249	68	86	3	9	-	-	7	43	-	33
All other	37	11	6	-	1	-	-	-	13	-	6
Male	24	9	4	-	-	-	-	-	8	-	3
Female	13	2	2	-	1	-	-	-	5	-	3
Black	6	1	-	-	-	-	-	-	5	-	-
Male	4	1	-	-	-	-	-	-	3	-	-
Female	2	-	-	-	-	-	-	-	2	-	-
Mississippi	743	310	148	19	3	-	-	12	92	3	156
Male	546	240	86	19	2	-	-	10	64	2	123
Female	197	70	62	-	1	-	-	2	28	1	33
White	489	214	90	16	3	-	-	7	48	1	110
Male	344	157	49	16	2	-	-	5	30	-	85
Female	145	57	41	-	1	-	-	2	18	1	25
All other	254	96	58	3	-	-	-	5	44	2	46
Male	202	83	37	3	-	-	-	5	34	2	38
Female	52	13	21	-	-	-	-	-	10	-	8
Black	251	95	56	3	-	-	-	5	44	2	46
Male	200	82	36	3	-	-	-	5	34	2	38
Female	51	13	20	-	-	-	-	-	10	-	8
Missouri	1,240	617	265	67	10	-	1	11	161	1	107
Male	897	488	139	65	6	-	-	9	122	1	67
Female	343	129	126	2	4	-	1	2	39	-	40
White	1,137	591	238	62	8	-	1	9	129	1	98
Male	817	468	123	60	4	-	-	7	96	1	58
Female	320	123	115	2	4	-	1	2	33	-	40
All other	103	26	27	5	2	-	-	2	32	-	9
Male	80	20	16	5	2	-	-	2	26	-	9
Female	23	6	11	-	-	-	-	-	6	-	-
Black	97	26	26	4	2	-	-	2	31	-	6
Male	74	20	15	4	2	-	-	2	25	-	6
Female	23	6	11	-	-	-	-	-	6	-	-
Montana	305	156	81	18	2	-	-	4	26	-	18
Male	219	131	38	18	-	-	-	2	17	-	13
Female	86	25	43	-	2	-	-	2	9	-	5
White	260	139	62	17	2	-	-	4	20	-	16
Male	185	115	26	17	-	-	-	2	12	-	13
Female	75	24	36	-	2	-	-	2	8	-	3
All other	45	17	19	1	-	-	-	-	6	-	2
Male	34	16	12	1	-	-	-	-	5	-	-
Female	11	1	7	-	-	-	-	-	1	-	2
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-

Table 5-3. Deaths From Motor Vehicle Accidents, by Person Injured, Race, and Sex: United States and Each State, 1980—Con.

[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)	Motor-cyclist (.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)
Nebraska	412	214	103	28	8	-	-	3	32	-	24
Male	287	164	52	28	2	-	-	2	16	-	23
Female	125	50	51	-	6	-	-	1	16	-	1
White	400	210	100	28	7	-	-	3	28	-	24
Male	280	162	50	28	1	-	-	2	14	-	23
Female	120	48	50	-	6	-	-	1	14	-	1
All other	12	4	3	-	1	-	-	-	4	-	-
Male	7	2	2	-	1	-	-	-	2	-	-
Female	5	2	1	-	-	-	-	-	2	-	-
Black	5	2	1	-	1	-	-	-	1	-	-
Male	2	1	-	-	1	-	-	-	-	-	-
Female	3	1	1	-	-	-	-	-	1	-	-
Nevada	321	113	63	30	4	-	-	9	42	-	60
Male	211	72	25	29	3	-	-	9	31	-	42
Female	110	41	38	1	1	-	-	-	11	-	18
White	282	106	54	25	4	-	-	8	33	-	52
Male	188	68	23	24	3	-	-	8	23	-	39
Female	94	38	31	1	1	-	-	-	10	-	13
All other	39	7	9	5	-	-	-	1	9	-	8
Male	23	4	2	5	-	-	-	1	8	-	3
Female	16	3	7	-	-	-	-	-	1	-	5
Black	11	3	5	1	-	-	-	-	2	-	-
Male	8	3	2	1	-	-	-	-	2	-	-
Female	3	-	3	-	-	-	-	-	-	-	-
New Hampshire	182	59	50	28	3	-	-	4	22	-	16
Male	138	40	38	27	1	-	-	4	14	-	14
Female	44	19	12	1	2	-	-	-	8	-	2
White	181	59	49	28	3	-	-	4	22	-	16
Male	137	40	37	27	1	-	-	4	14	-	14
Female	44	19	12	1	2	-	-	-	8	-	2
All other	1	-	1	-	-	-	-	-	-	-	-
Male	1	-	1	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
New Jersey	1,176	489	226	62	15	-	-	21	289	-	64
Male	885	393	150	59	7	-	-	19	213	-	44
Female	291	96	76	3	8	-	-	2	86	-	20
White	1,028	432	205	57	15	-	-	19	247	-	53
Male	773	348	133	54	7	-	-	17	176	-	38
Female	255	84	72	3	8	-	-	2	71	-	15
All other	148	57	21	5	-	-	-	2	52	-	11
Male	112	45	17	5	-	-	-	2	37	-	6
Female	36	12	4	-	-	-	-	-	15	-	5
Black	132	50	20	5	-	-	-	2	46	-	9
Male	100	39	16	5	-	-	-	2	34	-	4
Female	32	11	4	-	-	-	-	-	12	-	5
New Mexico	553	178	114	48	7	-	-	3	108	-	95
Male	417	146	69	45	4	-	-	1	80	-	72
Female	136	32	45	3	3	-	-	2	28	-	23
White	425	146	85	46	6	-	-	3	65	-	74
Male	328	123	50	43	3	-	-	1	52	-	56
Female	97	23	35	3	3	-	-	2	13	-	18
All other	128	32	29	2	1	-	-	-	43	-	21
Male	89	23	19	2	1	-	-	-	28	-	16
Female	39	9	10	-	-	-	-	-	15	-	5
Black	10	1	7	-	-	-	-	-	1	-	1
Male	6	1	3	-	-	-	-	-	1	-	1
Female	4	-	4	-	-	-	-	-	-	-	-
New York	2,815	842	462	144	28	-	-	57	774	2	506
Male	2,048	676	248	141	11	-	-	50	527	1	394
Female	767	166	214	3	17	-	-	7	247	1	112
White	2,483	775	399	130	27	-	-	48	623	2	479
Male	1,803	622	211	128	10	-	-	42	412	1	377
Female	680	153	188	2	17	-	-	6	211	1	102
All other	332	67	63	14	1	-	-	9	151	-	27
Male	245	54	37	13	1	-	-	8	115	-	17
Female	87	13	26	1	-	-	-	1	36	-	10
Black	287	55	50	14	1	-	-	9	136	-	22
Male	213	45	30	13	1	-	-	8	104	-	12
Female	74	10	20	1	-	-	-	1	32	-	10
North Carolina	1,575	773	364	67	8	-	-	32	249	1	81
Male	1,158	606	208	66	3	-	-	29	187	1	58
Female	417	167	156	1	5	-	-	3	62	-	23
White	1,215	634	292	59	8	-	-	15	139	1	67
Male	871	485	159	58	3	-	-	13	104	1	48
Female	344	149	133	1	5	-	-	2	35	-	19
All other	360	139	72	8	-	-	-	17	110	-	14
Male	287	121	49	8	-	-	-	16	83	-	10
Female	73	18	23	-	-	-	-	1	27	-	4
Black	316	124	57	8	-	-	-	16	103	-	8
Male	254	109	39	8	-	-	-	15	76	-	7
Female	62	15	18	-	-	-	-	1	27	-	1

Table 5-3. Deaths From Motor Vehicle Accidents, by Person Injured, Race, and Sex: United States and Each State, 1980—Con.

[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)	Motor-cyclist (.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)
North Dakota	175	75	47	17	1	-	-	-	20	1	14
Male	129	63	18	16	1	-	-	-	17	1	13
Female	46	12	29	1	-	-	-	-	3	-	1
White	162	70	42	17	1	-	-	-	18	1	13
Male	120	60	15	16	1	-	-	-	15	1	12
Female	42	10	27	1	-	-	-	-	3	-	1
All other	13	5	5	-	-	-	-	-	2	-	1
Male	9	3	3	-	-	-	-	-	2	-	1
Female	4	2	2	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Ohio	2,084	492	293	102	16	-	-	46	299	1	835
Male	1,506	385	154	101	8	-	-	36	195	-	627
Female	578	107	139	1	8	-	-	10	104	1	208
White	1,946	457	265	96	14	-	-	38	257	-	819
Male	1,413	358	140	95	8	-	-	30	166	-	616
Female	533	99	125	1	6	-	-	8	91	-	203
All other	138	35	28	6	2	-	-	8	42	1	16
Male	93	27	14	6	-	-	-	6	29	-	11
Female	45	8	14	-	2	-	-	2	13	1	5
Black	136	35	27	6	2	-	-	7	42	1	16
Male	92	27	14	6	-	-	-	5	29	-	11
Female	44	8	13	-	2	-	-	2	13	1	5
Oklahoma	1,018	467	248	75	10	-	-	15	114	-	89
Male	729	380	110	75	3	-	-	12	84	-	65
Female	289	87	138	-	7	-	-	3	30	-	24
White	888	420	205	68	10	-	-	14	92	-	79
Male	632	339	92	68	3	-	-	11	64	-	55
Female	256	81	113	-	7	-	-	3	28	-	24
All other	130	47	43	7	-	-	-	1	22	-	10
Male	97	41	18	7	-	-	-	1	20	-	10
Female	33	6	25	-	-	-	-	-	2	-	-
Black	58	21	15	4	-	-	-	-	8	-	10
Male	46	18	7	4	-	-	-	-	7	-	10
Female	12	3	8	-	-	-	-	-	1	-	-
Oregon	696	252	130	63	13	-	-	9	92	-	137
Male	482	193	63	63	6	-	-	7	59	-	91
Female	214	59	67	-	7	-	-	2	33	-	46
White	673	249	125	60	13	-	-	9	87	-	130
Male	467	192	59	60	6	-	-	7	56	-	87
Female	206	57	66	-	7	-	-	2	31	-	43
All other	23	3	5	3	-	-	-	-	5	-	7
Male	15	1	4	3	-	-	-	-	3	-	4
Female	8	2	1	-	-	-	-	-	2	-	3
Black	4	-	2	1	-	-	-	-	1	-	-
Male	4	-	2	1	-	-	-	-	1	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Pennsylvania	2,217	400	239	67	14	-	2	28	367	-	1,100
Male	1,645	319	132	66	8	-	2	23	255	-	840
Female	572	81	107	1	6	-	-	5	112	-	260
White	2,078	370	217	56	13	-	2	22	325	-	1,073
Male	1,536	291	117	55	8	-	2	17	228	-	818
Female	542	79	100	1	5	-	-	5	97	-	255
All other	139	30	22	11	1	-	-	6	42	-	27
Male	109	28	15	11	-	-	-	6	27	-	22
Female	30	2	7	-	1	-	-	-	15	-	5
Black	128	29	19	10	1	-	-	6	41	-	22
Male	102	28	13	10	-	-	-	6	27	-	18
Female	26	1	6	-	1	-	-	-	14	-	4
Rhode Island	140	53	21	14	1	-	-	1	30	-	20
Male	102	40	14	13	-	-	-	1	23	-	11
Female	38	13	7	1	1	-	-	-	7	-	9
White	133	50	19	14	1	-	-	1	29	-	19
Male	95	37	12	13	-	-	-	1	22	-	10
Female	38	13	7	1	1	-	-	-	7	-	9
All other	7	3	2	-	-	-	-	-	1	-	1
Male	7	3	2	-	-	-	-	-	1	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
Black	6	2	2	-	-	-	-	-	1	-	1
Male	6	2	2	-	-	-	-	-	1	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
South Carolina	864	384	173	51	1	-	1	13	160	1	80
Male	650	305	112	47	-	-	1	9	117	1	58
Female	214	79	61	4	1	-	-	4	43	-	22
White	595	287	120	43	1	-	1	9	79	1	54
Male	435	227	72	39	-	-	1	6	52	1	37
Female	160	60	48	4	1	-	-	3	27	-	17
All other	269	97	53	8	-	-	-	4	81	-	26
Male	215	78	40	8	-	-	-	3	65	-	21
Female	54	19	13	-	-	-	-	1	16	-	5
Black	269	97	53	8	-	-	-	4	81	-	26
Male	215	78	40	8	-	-	-	3	65	-	21
Female	54	19	13	-	-	-	-	1	16	-	5

Table 5-3. Deaths From Motor Vehicle Accidents, by Person Injured, Race, and Sex: United States and Each State, 1980—Con.

[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)	Motor-cyclist (.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)
South Dakota	251	109	72	18	1	-	-	1	25	-	25
Male	180	85	37	17	1	-	-	1	20	-	19
Female	71	24	35	1	-	-	-	-	5	-	6
White	198	87	50	18	1	-	-	1	13	-	18
Male	147	77	27	17	1	-	-	1	11	-	13
Female	51	20	23	1	-	-	-	-	2	-	5
All other	53	12	22	-	-	-	-	-	12	-	7
Male	33	8	10	-	-	-	-	-	9	-	6
Female	20	4	12	-	-	-	-	-	3	-	1
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Tennessee	1,185	573	256	58	12	-	-	13	140	1	132
Male	869	464	145	58	2	-	-	12	93	1	94
Female	316	109	111	-	10	-	-	1	47	-	38
White	1,047	517	232	53	9	-	-	10	111	1	114
Male	751	412	123	53	1	-	-	9	72	1	80
Female	296	105	109	-	8	-	-	1	39	-	34
All other	138	56	24	5	3	-	-	3	29	-	18
Male	118	52	22	5	1	-	-	3	21	-	14
Female	20	4	2	-	2	-	-	-	8	-	4
Black	138	56	24	5	3	-	-	3	29	-	18
Male	118	52	22	5	1	-	-	3	21	-	14
Female	20	4	2	-	2	-	-	-	8	-	4
Texas	4,264	1,786	841	303	44	-	-	49	743	1	497
Male	3,181	1,438	488	296	21	-	-	40	546	1	351
Female	1,083	348	353	7	23	-	-	9	197	-	146
White	3,785	1,598	739	275	40	-	-	41	628	1	463
Male	2,829	1,289	432	268	19	-	-	32	459	1	329
Female	956	309	307	7	21	-	-	9	169	-	134
All other	479	188	102	28	4	-	-	8	115	-	34
Male	352	149	56	28	2	-	-	8	87	-	22
Female	127	39	46	-	2	-	-	-	28	-	12
Black	447	173	96	27	3	-	-	7	109	-	32
Male	334	139	53	27	2	-	-	7	84	-	22
Female	113	34	43	-	1	-	-	-	25	-	10
Utah	359	124	86	34	7	-	-	4	59	1	38
Male	262	101	50	33	4	-	-	4	39	1	30
Female	91	23	36	1	3	-	-	-	20	-	8
White	332	118	83	33	7	-	-	4	53	1	33
Male	246	97	48	32	4	-	-	4	33	1	27
Female	86	21	35	1	3	-	-	-	20	-	6
All other	21	6	3	1	-	-	-	-	6	-	5
Male	16	4	2	1	-	-	-	-	6	-	3
Female	5	2	1	-	-	-	-	-	-	-	2
Black	3	1	-	1	-	-	-	-	1	-	-
Male	3	1	-	1	-	-	-	-	1	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Vermont	128	31	17	9	1	-	-	3	13	-	54
Male	93	23	10	9	-	-	-	3	7	-	41
Female	35	8	7	-	1	-	-	-	6	-	13
White	128	31	17	9	1	-	-	3	13	-	54
Male	93	23	10	9	-	-	-	3	7	-	41
Female	35	8	7	-	1	-	-	-	6	-	13
All other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Virginia	1,082	307	144	46	5	-	1	16	186	-	377
Male	831	257	96	46	3	-	-	14	127	-	288
Female	251	50	48	-	2	-	1	2	59	-	89
White	854	255	112	43	5	-	1	12	128	-	298
Male	645	210	71	43	3	-	-	11	88	-	219
Female	209	45	41	-	2	-	1	1	40	-	79
All other	228	52	32	3	-	-	-	4	58	-	79
Male	186	47	25	3	-	-	-	3	39	-	69
Female	42	5	7	-	-	-	-	1	19	-	10
Black	223	52	31	3	-	-	-	4	56	-	77
Male	185	47	25	3	-	-	-	3	39	-	68
Female	38	5	6	-	-	-	-	1	17	-	9
Washington	1,069	411	242	92	18	-	-	10	132	-	164
Male	764	321	133	87	6	-	-	7	87	-	123
Female	305	90	109	5	12	-	-	3	45	-	41
White	984	384	217	85	18	-	-	10	117	-	153
Male	706	301	119	81	6	-	-	7	76	-	116
Female	278	83	98	4	12	-	-	3	41	-	37
All other	85	27	25	7	-	-	-	-	15	-	11
Male	58	20	14	6	-	-	-	-	11	-	7
Female	27	7	11	1	-	-	-	-	4	-	4
Black	21	10	2	2	-	-	-	-	6	-	1
Male	15	7	1	1	-	-	-	-	6	-	-
Female	6	3	1	1	-	-	-	-	-	-	1

Table 5-3. Deaths From Motor Vehicle Accidents, by Person Injured, Race, and Sex: United States and Each State, 1980—Con.

[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)	Motor-cyclist (.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)
West Virginia	551	145	73	10	2	-	-	2	70	-	249
Male	400	123	40	10	1	-	-	-	47	-	179
Female	151	22	33	-	1	-	-	2	23	-	70
White	540	141	72	10	2	-	-	2	68	-	245
Male	392	120	39	10	1	-	-	-	45	-	177
Female	148	21	33	-	1	-	-	2	23	-	68
All other	11	4	1	-	-	-	-	-	2	-	4
Male	8	3	1	-	-	-	-	-	2	-	2
Female	3	1	-	-	-	-	-	-	-	-	2
Black	11	4	1	-	-	-	-	-	2	-	4
Male	8	3	1	-	-	-	-	-	2	-	2
Female	3	1	-	-	-	-	-	-	-	-	2
Wisconsin	974	460	232	86	9	-	-	22	119	1	45
Male	687	357	113	86	4	-	-	16	75	1	35
Female	287	103	119	-	5	-	-	6	44	-	10
White	937	445	223	85	7	-	-	22	110	-	45
Male	660	343	110	85	2	-	-	16	69	-	35
Female	277	102	113	-	5	-	-	6	41	-	10
All other	37	15	9	1	2	-	-	-	9	1	-
Male	27	14	3	1	2	-	-	-	6	1	-
Female	10	1	6	-	-	-	-	-	3	-	-
Black	10	4	2	1	1	-	-	-	2	-	-
Male	8	4	1	1	1	-	-	-	1	-	-
Female	2	-	1	-	-	-	-	-	1	-	-
Wyoming	200	33	20	4	-	-	-	-	14	-	129
Male	154	24	8	4	-	-	-	-	10	-	108
Female	46	9	12	-	-	-	-	-	4	-	21
White	185	29	13	4	-	-	-	-	14	-	125
Male	146	22	5	4	-	-	-	-	10	-	105
Female	39	7	8	-	-	-	-	-	4	-	20
All other	15	4	7	-	-	-	-	-	-	-	4
Male	8	2	3	-	-	-	-	-	-	-	3
Female	7	2	4	-	-	-	-	-	-	-	1
Black	2	-	1	-	-	-	-	-	-	-	1
Male	2	-	1	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-

Table 5-4. Deaths From Accidental Poisoning, by Age, Race, and Sex: United States, 1980

[Includes each three-digit category and selected four-digit subcategories E850-E869 of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-14 years	15-24 years	25-44 years	45-64 years	65 years and over	Not stated
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	2,492	15	17	4	6	3	45	15	446	1,195	429	361	1
Male	1,512	8	11	1	3	1	24	7	314	851	178	137	1
Female	980	7	6	3	3	2	21	8	132	344	251	224	-
White	2,105	11	11	3	2	2	29	11	394	978	379	313	1
Male	1,280	6	8	1	2	-	17	6	279	709	154	114	1
Female	825	5	3	2	-	2	12	5	115	269	225	199	-
All other	387	4	6	1	4	1	16	4	52	217	50	48	-
Male	232	2	3	-	1	1	7	1	35	142	24	23	-
Female	155	2	3	1	3	-	9	3	17	75	26	25	-
Black	362	3	5	1	3	-	12	3	49	206	46	46	-
Male	218	2	3	-	1	-	6	1	32	134	23	22	-
Female	144	1	2	1	2	-	6	2	17	72	23	24	-
By analgesics, antipyretics, antirheumatics (E850)	636	7	6	2	1	-	16	5	127	370	79	39	-
Male	446	4	2	-	-	-	6	3	93	283	38	15	-
Female	190	3	4	2	1	-	10	2	34	77	43	24	-
White	502	4	3	1	-	-	8	3	103	291	61	36	-
Male	360	3	1	-	-	-	4	2	77	239	25	13	-
Female	142	1	2	1	-	-	4	1	26	52	36	23	-
All other	134	3	3	1	1	-	8	2	24	79	18	3	-
Male	86	1	1	-	-	-	2	1	16	54	11	2	-
Female	48	2	2	1	1	-	6	1	8	25	7	1	-
Black	127	2	3	1	1	-	7	2	23	74	18	3	-
Male	81	1	1	-	-	-	2	1	15	50	11	2	-
Female	46	1	2	1	1	-	5	1	8	24	7	1	-
Opiates and related narcotics (E850.0)	322	1	1	-	-	-	2	1	67	222	27	3	-
Male	258	-	1	-	-	-	1	-	53	186	16	2	-
Female	64	1	-	-	-	-	1	1	14	36	11	1	-
White	253	-	1	-	-	-	1	1	55	176	18	2	-
Male	212	-	1	-	-	-	1	-	46	155	9	1	-
Female	41	-	-	-	-	-	-	1	9	21	9	1	-
All other	69	1	-	-	-	-	1	-	12	46	9	1	-
Male	46	-	-	-	-	-	-	-	7	31	7	1	-
Female	23	1	-	-	-	-	1	-	5	15	2	-	-
Black	67	-	-	-	-	-	-	-	12	45	9	1	-
Male	45	-	-	-	-	-	-	-	7	30	7	1	-
Female	22	-	-	-	-	-	-	-	5	15	2	-	-
Salicylates (E850.1)	75	6	5	1	-	-	12	-	2	14	22	25	-
Male	32	4	1	-	-	-	5	-	1	7	9	10	-
Female	43	2	4	1	-	-	7	-	1	7	13	15	-
White	63	4	2	1	-	-	7	-	2	14	17	23	-
Male	27	3	-	-	-	-	3	-	1	7	7	9	-
Female	36	1	2	1	-	-	4	-	1	7	10	14	-
All other	12	2	3	-	-	-	5	-	-	-	5	2	-
Male	5	1	1	-	-	-	2	-	-	-	2	1	-
Female	7	1	2	-	-	-	3	-	-	-	3	1	-
Black	12	2	3	-	-	-	5	-	-	-	5	2	-
Male	5	1	1	-	-	-	2	-	-	-	2	1	-
Female	7	1	2	-	-	-	3	-	-	-	3	1	-
All other analgesics, antipyretics, antirheumatics (E850.2-E850.9)	239	-	-	1	1	-	2	4	58	134	30	11	-
Male	156	-	-	-	-	-	-	3	39	100	11	3	-
Female	83	-	-	1	1	-	2	1	19	34	19	8	-
White	186	-	-	-	-	-	-	2	46	101	26	11	-
Male	121	-	-	-	-	-	-	2	30	77	9	3	-
Female	65	-	-	-	-	-	-	-	16	24	17	8	-
All other	53	-	-	1	1	-	2	2	12	33	4	-	-
Male	35	-	-	-	-	-	-	1	9	23	2	-	-
Female	18	-	-	1	1	-	2	1	3	10	2	-	-
Black	48	-	-	1	1	-	2	2	11	29	4	-	-
Male	31	-	-	-	-	-	-	1	8	20	2	-	-
Female	17	-	-	1	1	-	2	1	3	9	2	-	-
By barbiturates (E851)	155	-	-	-	-	-	-	-	40	66	30	18	1
Male	79	-	-	-	-	-	-	-	25	35	13	5	1
Female	76	-	-	-	-	-	-	-	15	31	17	13	-
White	133	-	-	-	-	-	-	-	36	50	29	17	1
Male	70	-	-	-	-	-	-	-	24	28	12	5	1
Female	63	-	-	-	-	-	-	-	12	22	17	12	-
All other	22	-	-	-	-	-	-	-	4	16	1	1	-
Male	9	-	-	-	-	-	-	-	1	7	1	-	-
Female	13	-	-	-	-	-	-	-	3	9	-	1	-
Black	20	-	-	-	-	-	-	-	3	15	1	1	-
Male	7	-	-	-	-	-	-	-	-	6	1	-	-
Female	13	-	-	-	-	-	-	-	3	9	-	1	-
By other sedatives and hypnotics (E852)	59	-	-	-	-	-	-	-	7	24	22	6	-
Male	38	-	-	-	-	-	-	-	5	20	12	1	-
Female	21	-	-	-	-	-	-	-	2	4	10	5	-
White	55	-	-	-	-	-	-	-	7	22	21	5	-
Male	36	-	-	-	-	-	-	-	5	18	12	1	-
Female	19	-	-	-	-	-	-	-	2	4	9	4	-
All other	4	-	-	-	-	-	-	-	-	2	1	1	-
Male	2	-	-	-	-	-	-	-	-	2	-	-	-
Female	2	-	-	-	-	-	-	-	-	-	1	1	-
Black	4	-	-	-	-	-	-	-	-	2	1	1	-
Male	2	-	-	-	-	-	-	-	-	2	-	-	-
Female	2	-	-	-	-	-	-	-	-	-	1	1	-

Table 5-4. Deaths From Accidental Poisoning, by Age, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories E850-E869 of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-14 years	15-24 years	25-44 years	45-64 years	65 years and over	Not stated
By tranquilizers (E853)	110	-	-	-	-	-	-	-	12	50	37	11	-
Male	51	-	-	-	-	-	-	-	8	26	14	3	-
Female	59	-	-	-	-	-	-	-	4	24	23	8	-
White	98	-	-	-	-	-	-	-	11	41	36	10	-
Male	45	-	-	-	-	-	-	-	7	22	14	2	-
Female	53	-	-	-	-	-	-	-	4	19	22	8	-
All other	12	-	-	-	-	-	-	-	1	9	1	1	-
Male	6	-	-	-	-	-	-	-	1	4	-	1	-
Female	6	-	-	-	-	-	-	-	-	5	1	-	-
Black	12	-	-	-	-	-	-	-	1	9	1	1	-
Male	6	-	-	-	-	-	-	-	1	4	-	1	-
Female	6	-	-	-	-	-	-	-	-	5	1	-	-
By other psychotropic agents (E854)	161	1	2	1	1	-	5	1	26	83	36	10	-
Male	82	-	2	1	-	-	3	1	19	47	10	2	-
Female	79	1	-	-	1	-	2	-	7	36	26	8	-
White	146	1	2	1	-	-	4	1	24	72	36	9	-
Male	74	-	2	1	-	-	3	1	18	41	10	1	-
Female	72	1	-	-	-	-	1	-	6	31	26	8	-
All other	15	-	-	-	1	-	1	-	2	11	-	1	-
Male	8	-	-	-	-	-	-	-	1	6	-	1	-
Female	7	-	-	-	1	-	1	-	1	5	-	-	-
Black	14	-	-	-	-	-	-	-	2	11	-	1	-
Male	8	-	-	-	-	-	-	-	1	6	-	1	-
Female	6	-	-	-	-	-	-	-	1	5	-	-	-
By other drugs acting on central and autonomic nervous systems (E855)	159	-	1	-	2	-	3	-	62	81	9	4	-
Male	127	-	1	-	1	-	2	-	47	71	5	2	-
Female	32	-	-	-	1	-	1	-	15	10	4	2	-
White	139	-	1	-	-	-	1	-	52	73	9	4	-
Male	112	-	1	-	-	-	1	-	40	64	5	2	-
Female	27	-	-	-	-	-	-	-	12	9	4	2	-
All other	20	-	-	-	2	-	2	-	10	8	-	-	-
Male	15	-	-	-	1	-	1	-	7	7	-	-	-
Female	5	-	-	-	1	-	1	-	3	1	-	-	-
Black	20	-	-	-	2	-	2	-	10	8	-	-	-
Male	15	-	-	-	1	-	1	-	7	7	-	-	-
Female	5	-	-	-	1	-	1	-	3	1	-	-	-
By antibiotics (E856)	50	2	-	-	1	1	4	2	2	4	11	27	-
Male	21	1	-	-	1	1	3	-	1	3	3	11	-
Female	29	1	-	-	-	-	1	2	1	1	8	16	-
White	43	2	-	-	1	-	3	2	1	3	10	24	-
Male	18	1	-	-	1	-	2	-	-	3	3	10	-
Female	25	1	-	-	-	-	1	2	1	-	7	14	-
All other	7	-	-	-	-	1	1	-	1	1	1	3	-
Male	3	-	-	-	-	1	1	-	1	-	-	1	-
Female	4	-	-	-	-	-	-	-	-	1	1	2	-
Black	5	-	-	-	-	-	-	-	1	1	-	3	-
Male	2	-	-	-	-	-	-	-	1	-	-	1	-
Female	3	-	-	-	-	-	-	-	-	1	-	2	-
By anti-infectives (E857)	7	-	1	-	-	-	1	1	1	1	-	3	-
Male	4	-	1	-	-	-	1	-	1	1	-	1	-
Female	3	-	-	-	-	-	-	1	-	-	-	2	-
White	3	-	1	-	-	-	1	-	-	-	-	2	-
Male	2	-	1	-	-	-	1	-	-	-	-	1	-
Female	1	-	-	-	-	-	-	-	-	-	-	1	-
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	-
By other drugs (E858)	1,155	5	7	1	1	2	16	6	169	518	205	243	-
Male	664	3	5	-	1	-	9	3	115	355	85	97	-
Female	491	2	2	1	-	2	7	3	54	161	120	146	-
White	986	4	4	1	1	2	12	5	160	426	177	206	-
Male	563	2	3	-	1	-	6	3	108	294	73	79	-
Female	423	2	1	1	-	2	6	2	52	132	104	127	-
All other	169	1	3	-	-	-	4	1	9	90	28	37	-
Male	101	1	2	-	-	-	3	-	7	61	12	18	-
Female	68	-	1	-	-	-	1	1	2	29	16	19	-
Black	158	1	2	-	-	-	3	1	9	85	25	35	-
Male	96	1	2	-	-	-	3	-	7	58	11	17	-
Female	62	-	-	-	-	-	-	1	2	27	14	18	-
Agents primarily affecting cardiovascular system (E858.3)	190	2	-	-	-	-	2	1	1	6	23	157	-
Male	78	1	-	-	-	-	1	-	1	1	14	61	-
Female	112	1	-	-	-	-	1	1	-	5	9	96	-
White	158	2	-	-	-	-	2	1	1	5	16	131	-
Male	64	1	-	-	-	-	1	-	1	1	11	50	-
Female	92	1	-	-	-	-	1	1	-	4	5	81	-
All other	34	-	-	-	-	-	-	-	-	1	7	26	-
Male	14	-	-	-	-	-	-	-	-	-	3	11	-
Female	20	-	-	-	-	-	-	-	-	1	4	15	-
Black	33	-	-	-	-	-	-	-	-	1	7	25	-
Male	14	-	-	-	-	-	-	-	-	-	3	11	-
Female	19	-	-	-	-	-	-	-	-	1	4	14	-

Table 5-4. Deaths From Accidental Poisoning, by Age, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories E850-E869 of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-14 years	15-24 years	25-44 years	45-64 years	65 years and over	Not stated
By other drugs-Con.													
Agents primarily affecting gastrointestinal system (E858.4)	3	-	1	-	-	-	1	1	-	1	-	-	-
Male	1	-	-	-	-	-	-	1	-	-	-	-	-
Female	2	-	1	-	-	-	1	-	-	1	-	-	-
White	1	-	-	-	-	-	-	1	-	-	-	-	-
Male	1	-	-	-	-	-	-	1	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	2	-	1	-	-	-	1	-	-	1	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	2	-	1	-	-	-	1	-	-	1	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	1	-	-	-
All other and unspecified drugs (E858.0-E858.2,E858.5-E858.9)	962	3	6	1	1	2	13	4	168	509	182	86	-
Male	585	2	5	-	1	-	8	2	114	354	71	36	-
Female	377	1	1	1	-	2	5	2	54	155	111	50	-
White	829	2	4	1	1	2	10	3	159	421	161	75	-
Male	498	1	3	-	1	-	5	2	107	293	62	28	-
Female	331	1	1	1	-	2	5	1	52	128	99	46	-
All other	133	1	2	-	-	-	3	1	9	88	21	11	-
Male	87	1	2	-	-	-	3	-	7	61	9	7	-
Female	46	-	-	-	-	-	-	1	2	27	12	4	-
Black	124	1	2	-	-	-	3	1	9	83	18	10	-
Male	82	1	2	-	-	-	3	-	7	58	8	6	-
Female	42	-	-	-	-	-	-	1	2	25	10	4	-
Accidental poisoning by other solid and liquid substances, gases, and vapors (E860-E869)	1,839	7	23	11	12	7	60	37	396	594	488	254	2
Male	1,378	4	15	7	8	5	39	23	290	480	375	169	2
Female	461	3	8	4	4	2	21	14	106	114	121	85	-
White	1,484	5	15	5	8	7	40	30	328	474	402	208	2
Male	1,121	3	9	3	6	5	26	20	246	390	288	139	2
Female	363	2	6	2	2	2	14	10	82	84	104	69	-
All other	355	2	8	6	4	-	20	7	68	120	94	46	-
Male	257	1	6	4	2	-	13	3	44	90	77	30	-
Female	98	1	2	2	2	-	7	4	24	30	17	16	-
Black	332	2	7	6	4	-	19	5	61	112	90	45	-
Male	237	1	5	4	2	-	12	2	38	83	73	28	-
Female	95	1	2	2	2	-	7	3	23	29	17	16	-
By alcohol, not elsewhere classified (E860)	385	-	-	-	1	-	1	2	31	126	191	33	1
Male	294	-	-	-	1	-	1	1	24	100	143	24	1
Female	91	-	-	-	-	-	-	1	7	26	48	9	-
White	263	-	-	-	1	-	1	1	26	74	136	24	1
Male	200	-	-	-	1	-	1	1	21	58	100	18	1
Female	63	-	-	-	-	-	-	-	5	16	36	6	-
All other	122	-	-	-	-	-	-	1	5	52	55	9	-
Male	94	-	-	-	-	-	-	-	3	42	43	6	-
Female	28	-	-	-	-	-	-	1	2	10	12	3	-
Black	114	-	-	-	-	-	-	1	4	47	53	9	-
Male	87	-	-	-	-	-	-	-	2	38	41	6	-
Female	27	-	-	-	-	-	-	1	2	9	12	3	-
By cleansing and polishing agents, disinfectants, paints, and varnishes (E861)	15	1	3	-	-	-	4	-	4	2	1	4	-
Male	10	-	2	-	-	-	2	-	4	1	1	2	-
Female	5	1	1	-	-	-	2	-	-	1	-	2	-
White	11	1	1	-	-	-	2	-	4	2	1	2	-
Male	9	-	1	-	-	-	1	-	4	1	1	2	-
Female	2	1	-	-	-	-	1	-	-	1	-	-	-
All other	4	-	2	-	-	-	2	-	-	-	-	2	-
Male	1	-	1	-	-	-	1	-	-	-	-	-	-
Female	3	-	1	-	-	-	1	-	-	-	-	2	-
Black	4	-	2	-	-	-	2	-	-	-	-	2	-
Male	1	-	1	-	-	-	1	-	-	-	-	-	-
Female	3	-	1	-	-	-	1	-	-	-	-	2	-
By petroleum products, other solvents, and their vapors, not elsewhere classified (E862)	78	1	6	-	1	1	9	10	25	15	9	10	-
Male	60	1	4	-	1	1	7	6	19	13	7	8	-
Female	18	-	2	-	-	-	2	4	6	2	2	2	-
White	61	1	3	-	1	1	6	7	23	10	7	8	-
Male	47	1	1	-	1	1	4	4	18	8	6	7	-
Female	14	-	2	-	-	-	2	3	5	2	1	1	-
All other	17	-	3	-	-	-	3	3	2	5	2	2	-
Male	13	-	3	-	-	-	3	2	1	5	1	1	-
Female	4	-	-	-	-	-	-	1	1	-	1	1	-
Black	13	-	3	-	-	-	3	2	1	3	2	2	-
Male	9	-	3	-	-	-	3	1	-	3	1	1	-
Female	4	-	-	-	-	-	-	1	1	-	1	1	-
By agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers (E863)	24	2	1	1	-	-	4	1	1	7	4	7	-
Male	22	1	1	1	-	-	3	1	1	7	4	6	-
Female	2	1	-	-	-	-	1	-	-	-	-	1	-
White	18	1	1	1	-	-	3	1	-	4	4	6	-
Male	17	1	1	1	-	-	3	1	-	4	4	5	-
Female	1	-	-	-	-	-	-	-	-	-	-	1	-
All other	6	1	-	-	-	-	1	-	1	3	-	1	-
Male	5	-	-	-	-	-	-	-	1	3	-	1	-
Female	1	1	-	-	-	-	1	-	-	-	-	-	-
Black	6	1	-	-	-	-	1	-	1	3	-	1	-
Male	5	-	-	-	-	-	-	-	1	3	-	1	-
Female	1	1	-	-	-	-	1	-	-	-	-	-	-

Table 5-4. Deaths From Accidental Poisoning, by Age, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories E850-E869 of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-14 years	15-24 years	25-44 years	45-64 years	65 years and over	Not stated
By corrosives and caustics, not elsewhere classified (E864)	18	-	3	-	-	-	3	-	2	4	3	6	-
Male	10	-	3	-	-	-	3	-	2	1	2	2	-
Female	8	-	-	-	-	-	-	-	-	3	1	4	-
White	13	-	2	-	-	-	2	-	2	2	2	5	-
Male	7	-	2	-	-	-	2	-	2	-	1	2	-
Female	6	-	-	-	-	-	-	-	-	2	1	3	-
All other	5	-	1	-	-	-	1	-	-	2	1	1	-
Male	3	-	1	-	-	-	1	-	-	1	1	-	-
Female	2	-	-	-	-	-	-	-	-	1	-	1	-
Black	5	-	1	-	-	-	1	-	-	2	1	1	-
Male	3	-	1	-	-	-	1	-	-	1	1	-	-
Female	2	-	-	-	-	-	-	-	-	1	-	1	-
From foodstuffs and poisonous plants (E865)	13	-	-	-	2	-	2	1	3	1	3	3	-
Male	7	-	-	-	-	-	-	-	3	1	2	1	-
Female	6	-	-	-	2	-	2	1	-	-	1	2	-
White	10	-	-	-	1	-	1	-	2	1	3	3	-
Male	6	-	-	-	-	-	-	-	2	1	2	1	-
Female	4	-	-	-	1	-	1	-	-	-	1	2	-
All other	3	-	-	-	1	-	1	1	1	-	-	-	-
Male	1	-	-	-	-	-	-	-	1	-	-	-	-
Female	2	-	-	-	1	-	1	1	-	-	-	-	-
Black	1	-	-	-	1	-	1	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	1	-	1	-	-	-	-	-	-
By other and unspecified solid and liquid substances (E866)	64	-	3	2	-	-	5	4	10	22	10	13	-
Male	38	-	2	2	-	-	4	2	6	16	3	7	-
Female	26	-	1	-	-	-	1	2	4	6	7	6	-
White	54	-	1	-	-	-	1	3	10	20	9	11	-
Male	32	-	1	-	-	-	1	2	6	15	3	5	-
Female	22	-	-	-	-	-	-	1	4	5	6	6	-
All other	10	-	2	2	-	-	4	1	-	2	1	2	-
Male	6	-	1	2	-	-	3	-	-	1	-	2	-
Female	4	-	1	-	-	-	1	1	-	1	1	-	-
Black	9	-	1	2	-	-	3	1	-	2	1	2	-
Male	5	-	-	2	-	-	2	-	-	1	-	2	-
Female	4	-	1	-	-	-	1	1	-	1	1	-	-
By gas distributed by pipeline (E867)	61	-	1	-	1	-	2	2	16	14	12	15	-
Male	44	-	-	-	1	-	1	1	11	12	9	10	-
Female	17	-	1	-	-	-	1	1	5	2	3	5	-
White	42	-	1	-	-	-	1	2	8	11	9	11	-
Male	30	-	-	-	-	-	-	1	5	10	6	8	-
Female	12	-	1	-	-	-	1	1	3	1	3	3	-
All other	19	-	-	-	1	-	1	-	8	3	3	4	-
Male	14	-	-	-	1	-	1	-	6	2	3	2	-
Female	5	-	-	-	-	-	-	-	2	1	-	2	-
Black	13	-	-	-	1	-	1	-	5	3	1	3	-
Male	9	-	-	-	1	-	1	-	4	2	1	1	-
Female	4	-	-	-	-	-	-	-	1	1	-	2	-
By other utility gas and other carbon monoxide (E868)	1,006	3	5	4	4	2	18	12	252	357	226	140	1
Male	750	2	2	1	2	1	8	7	177	291	173	93	1
Female	256	1	3	3	2	1	10	5	75	66	53	47	-
White	867	2	5	3	3	2	15	12	204	311	201	123	1
Male	653	1	2	1	2	1	7	7	147	261	150	80	1
Female	214	1	3	2	1	1	8	5	57	50	51	43	-
All other	139	1	-	1	1	-	3	-	48	46	25	17	-
Male	97	1	-	-	-	-	1	-	30	30	23	13	-
Female	42	-	-	1	1	-	2	-	18	16	2	4	-
Black	137	1	-	1	1	-	3	-	47	45	25	17	-
Male	95	1	-	-	-	-	1	-	29	29	23	13	-
Female	42	-	-	1	1	-	2	-	18	16	2	4	-
By other gases and vapors (E869)	175	-	1	4	3	4	12	5	52	46	37	23	-
Male	143	-	1	3	3	3	10	5	43	38	31	16	-
Female	32	-	-	1	-	1	2	-	9	8	6	7	-
White	145	-	1	1	2	4	8	4	49	39	30	15	-
Male	120	-	1	1	2	3	7	4	41	32	25	11	-
Female	25	-	-	-	-	1	1	-	8	7	5	4	-
All other	30	-	-	3	1	-	4	1	3	7	7	8	-
Male	23	-	-	2	1	-	3	1	2	6	6	5	-
Female	7	-	-	1	-	-	1	-	1	1	1	3	-
Black	30	-	-	3	1	-	4	1	3	7	7	8	-
Male	23	-	-	2	1	-	3	1	2	6	6	5	-
Female	7	-	-	1	-	-	1	-	1	1	1	3	-

Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1980

[Includes each three-digit category and selected four-digit subcategories 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]

Cause of death, 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)
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	2,492	1,124	2	1	5	8	27	74	27	120	1,104
Male	1,512	674	2	1	5	5	25	57	18	81	644
Female	980	450	-	-	-	3	2	17	9	39	460
White	2,105	973	2	1	3	8	20	65	18	103	912
Male	1,280	591	2	1	3	5	18	48	9	73	530
Female	825	382	-	-	-	3	2	17	9	30	382
All other	387	151	-	-	2	-	7	9	9	17	192
Male	232	83	-	-	2	-	7	9	9	8	114
Female	155	68	-	-	-	-	-	-	-	9	78
Black	362	145	-	-	2	-	7	9	8	15	176
Male	218	82	-	-	2	-	7	9	8	6	104
Female	144	63	-	-	-	-	-	-	-	9	72
By analgesics, antipyretics, antirheumatics (E850)	636	300	1	-	2	1	6	14	7	32	273
Male	446	196	1	-	2	1	6	10	6	22	202
Female	190	104	-	-	-	-	-	4	1	10	71
White	502	244	1	-	1	1	3	14	2	26	210
Male	360	166	1	-	1	1	3	10	1	19	158
Female	142	78	-	-	-	-	-	4	1	7	52
All other	134	56	-	-	1	-	3	-	5	6	63
Male	86	30	-	-	1	-	3	-	5	3	44
Female	48	26	-	-	-	-	-	-	-	3	19
Black	127	53	-	-	1	-	3	-	5	5	60
Male	81	29	-	-	1	-	3	-	5	2	41
Female	46	24	-	-	-	-	-	-	-	3	19
Opiates and related narcotics (E850.0)	322	137	1	-	1	1	4	11	1	21	145
Male	258	105	1	-	1	1	4	9	1	17	119
Female	64	32	-	-	-	-	-	2	-	4	26
White	253	111	1	-	-	1	2	11	-	19	108
Male	212	90	1	-	-	1	2	9	-	16	93
Female	41	21	-	-	-	-	-	2	-	3	15
All other	69	26	-	-	1	-	2	-	1	2	37
Male	46	15	-	-	1	-	2	-	1	1	26
Female	23	11	-	-	-	-	-	-	-	1	11
Black	67	25	-	-	1	-	2	-	1	2	36
Male	45	15	-	-	1	-	2	-	1	1	25
Female	22	10	-	-	-	-	-	-	-	1	11
Salicylates (E850.1)	75	32	-	-	-	-	-	-	-	-	43
Male	32	13	-	-	-	-	-	-	-	-	19
Female	43	19	-	-	-	-	-	-	-	-	24
White	63	24	-	-	-	-	-	-	-	-	39
Male	27	9	-	-	-	-	-	-	-	-	18
Female	36	15	-	-	-	-	-	-	-	-	21
All other	12	8	-	-	-	-	-	-	-	-	4
Male	5	4	-	-	-	-	-	-	-	-	1
Female	7	4	-	-	-	-	-	-	-	-	3
Black	12	8	-	-	-	-	-	-	-	-	4
Male	5	4	-	-	-	-	-	-	-	-	1
Female	7	4	-	-	-	-	-	-	-	-	3
All other analgesics, antipyretics, antirheumatics (E850.2-E850.9)	239	131	-	-	1	-	2	3	6	11	85
Male	156	78	-	-	1	-	2	1	5	5	64
Female	83	53	-	-	-	-	-	2	1	6	21
White	186	109	-	-	1	-	1	3	2	7	63
Male	121	67	-	-	1	-	1	1	1	3	47
Female	65	42	-	-	-	-	-	2	1	4	16
All other	53	22	-	-	-	-	1	-	4	4	22
Male	35	11	-	-	-	-	1	-	4	2	17
Female	18	11	-	-	-	-	-	-	-	2	5
Black	48	20	-	-	-	-	1	-	4	3	20
Male	31	10	-	-	-	-	1	-	4	1	15
Female	17	10	-	-	-	-	-	-	-	2	5
By barbiturates (E851)	155	79	-	1	-	1	2	12	3	11	46
Male	79	37	-	1	-	-	1	10	2	5	23
Female	76	42	-	-	-	1	1	2	1	6	23
White	133	67	-	1	-	1	2	12	2	9	39
Male	70	32	-	1	-	-	1	10	1	5	20
Female	63	35	-	-	-	1	1	2	1	4	19
All other	22	12	-	-	-	-	-	-	1	2	7
Male	9	5	-	-	-	-	-	-	1	-	3
Female	13	7	-	-	-	-	-	-	-	2	4
Black	20	12	-	-	-	-	-	-	-	2	6
Male	7	5	-	-	-	-	-	-	-	-	2
Female	13	7	-	-	-	-	-	-	-	2	4
By other sedatives and hypnotics (E852)	59	36	-	-	-	-	2	4	-	3	14
Male	38	22	-	-	-	-	2	4	-	2	8
Female	21	14	-	-	-	-	-	-	-	1	6
White	55	33	-	-	-	-	2	4	-	3	13
Male	36	20	-	-	-	-	2	4	-	2	8
Female	19	13	-	-	-	-	-	-	-	1	5
All other	4	3	-	-	-	-	-	-	-	-	1
Male	2	2	-	-	-	-	-	-	-	-	-
Female	2	1	-	-	-	-	-	-	-	-	1
Black	4	3	-	-	-	-	-	-	-	-	1
Male	2	2	-	-	-	-	-	-	-	-	-
Female	2	1	-	-	-	-	-	-	-	-	1

Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories 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]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home [1]	Farm [2]	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
By tranquilizers (E853)	110	59	-	-	-	-	-	1	2	11	37
Male	51	27	-	-	-	-	-	-	1	7	16
Female	59	32	-	-	-	-	-	1	1	4	21
White	98	52	-	-	-	-	-	1	2	10	33
Male	45	24	-	-	-	-	-	-	1	7	13
Female	53	28	-	-	-	-	-	1	1	3	20
All other	12	7	-	-	-	-	-	-	-	1	4
Male	6	3	-	-	-	-	-	-	-	-	3
Female	6	4	-	-	-	-	-	-	-	1	1
Black	12	7	-	-	-	-	-	-	-	1	4
Male	6	3	-	-	-	-	-	-	-	-	3
Female	6	4	-	-	-	-	-	-	-	1	1
By other psychotropic agents (E854)	161	98	-	-	-	2	-	4	2	8	47
Male	82	44	-	-	-	1	-	4	2	6	25
Female	79	54	-	-	-	1	-	-	-	2	22
White	146	92	-	-	-	2	-	3	2	8	39
Male	74	42	-	-	-	1	-	3	2	6	20
Female	72	50	-	-	-	1	-	-	-	2	19
All other	15	6	-	-	-	-	-	1	-	-	8
Male	8	2	-	-	-	-	-	1	-	-	5
Female	7	4	-	-	-	-	-	-	-	-	3
Black	14	5	-	-	-	-	-	1	-	-	8
Male	8	2	-	-	-	-	-	1	-	-	5
Female	6	3	-	-	-	-	-	-	-	-	3
By other drugs acting on central and autonomic nervous systems (E855)	159	86	-	-	1	-	7	13	2	9	41
Male	127	67	-	-	1	-	7	10	2	8	32
Female	32	19	-	-	-	-	-	3	-	1	9
White	139	76	-	-	1	-	6	11	2	8	35
Male	112	61	-	-	1	-	6	8	2	7	27
Female	27	15	-	-	-	-	-	3	-	1	8
All other	20	10	-	-	-	-	1	2	-	1	6
Male	15	6	-	-	-	-	1	2	-	1	5
Female	5	4	-	-	-	-	-	-	-	-	1
Black	20	10	-	-	-	-	1	2	-	1	6
Male	15	6	-	-	-	-	1	2	-	1	5
Female	5	4	-	-	-	-	-	-	-	-	1
By antibiotics (E856)	50	1	-	-	-	-	-	-	2	-	47
Male	21	-	-	-	-	-	-	-	-	-	21
Female	29	1	-	-	-	-	-	-	2	-	26
White	43	-	-	-	-	-	-	-	2	-	41
Male	18	-	-	-	-	-	-	-	-	-	18
Female	25	-	-	-	-	-	-	-	2	-	23
All other	7	1	-	-	-	-	-	-	-	-	6
Male	3	-	-	-	-	-	-	-	-	-	3
Female	4	1	-	-	-	-	-	-	-	-	3
Black	5	1	-	-	-	-	-	-	-	-	4
Male	2	-	-	-	-	-	-	-	-	-	2
Female	3	1	-	-	-	-	-	-	-	-	2
By anti-infectives (E857)	7	3	-	-	-	-	-	-	-	-	4
Male	4	2	-	-	-	-	-	-	-	-	2
Female	3	1	-	-	-	-	-	-	-	-	2
White	3	1	-	-	-	-	-	-	-	-	2
Male	2	1	-	-	-	-	-	-	-	-	1
Female	1	-	-	-	-	-	-	-	-	-	1
All other	4	2	-	-	-	-	-	-	-	-	2
Male	2	1	-	-	-	-	-	-	-	-	1
Female	2	1	-	-	-	-	-	-	-	-	1
Black	2	1	-	-	-	-	-	-	-	-	1
Male	1	1	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	1
By other drugs (E858)	1,155	462	1	-	2	4	10	26	9	46	595
Male	664	279	1	-	2	3	9	19	5	31	315
Female	491	183	-	-	-	1	1	7	4	15	280
White	986	408	1	-	1	4	7	20	6	39	500
Male	563	245	1	-	1	3	6	13	2	27	265
Female	423	163	-	-	-	1	1	7	4	12	235
All other	169	54	-	-	1	-	3	6	3	7	95
Male	101	34	-	-	1	-	3	6	3	4	50
Female	68	20	-	-	-	-	-	-	-	3	45
Black	158	53	-	-	1	-	3	6	3	6	86
Male	96	34	-	-	1	-	3	6	3	3	46
Female	62	19	-	-	-	-	-	-	-	3	40
Agents primarily affecting cardiovascular system (E858.3)	190	9	-	-	-	-	-	1	1	1	178
Male	78	5	-	-	-	-	-	-	-	-	73
Female	112	4	-	-	-	-	-	1	1	1	105
White	156	8	-	-	-	-	-	1	1	1	145
Male	64	5	-	-	-	-	-	-	-	-	59
Female	92	3	-	-	-	-	-	1	1	1	86
All other	34	1	-	-	-	-	-	-	-	-	33
Male	14	-	-	-	-	-	-	-	-	-	14
Female	20	1	-	-	-	-	-	-	-	-	19
Black	33	1	-	-	-	-	-	-	-	-	32
Male	14	-	-	-	-	-	-	-	-	-	14
Female	19	1	-	-	-	-	-	-	-	-	18

Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories 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]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home [1]	Farm [2]	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
By other drugs-Con.											
Agents primarily affecting gastrointestinal system (E858.4)	3	2	-	-	-	-	-	-	-	-	1
Male	1	1	-	-	-	-	-	-	-	-	-
Female	2	1	-	-	-	-	-	-	-	-	1
White	1	1	-	-	-	-	-	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
All other	2	1	-	-	-	-	-	-	-	-	1
Male	-	-	-	-	-	-	-	-	-	-	-
Female	2	1	-	-	-	-	-	-	-	-	1
Black	1	-	-	-	-	-	-	-	-	-	1
Male	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	1
All other and unspecified drugs (E858.0-E858.2,E858.5-E858.9)	962	451	1	-	2	4	10	25	8	45	416
Male	585	273	1	-	2	3	9	19	5	31	242
Female	377	178	-	-	-	1	1	6	3	14	174
White	829	399	1	-	1	4	7	19	5	38	355
Male	498	239	1	-	1	3	6	13	2	27	206
Female	331	160	-	-	-	1	1	6	3	11	149
All other	133	52	-	-	1	-	3	6	3	7	61
Male	87	34	-	-	1	-	3	6	3	4	36
Female	46	18	-	-	-	-	-	-	-	3	25
Black	124	52	-	-	1	-	3	6	3	6	53
Male	82	34	-	-	1	-	3	6	3	3	32
Female	42	18	-	-	-	-	-	-	-	3	21
Accidental poisoning by other solid and liquid substances, gases and vapors (E860-E869)	1,839	858	28	10	138	11	76	49	8	213	448
Male	1,378	622	23	9	125	10	53	41	7	167	321
Female	461	236	5	1	13	1	23	8	1	46	127
White	1,484	724	24	10	118	11	53	40	6	179	319
Male	1,121	525	20	9	109	10	39	35	6	141	227
Female	363	199	4	1	9	1	14	5	-	38	92
All other	355	134	4	-	20	-	23	9	2	34	129
Male	257	97	3	-	16	-	14	6	1	26	94
Female	98	37	1	-	4	-	9	3	1	8	35
Black	332	127	4	-	19	-	21	7	2	31	121
Male	237	90	3	-	15	-	12	5	1	23	88
Female	95	37	1	-	4	-	9	2	1	8	33
By alcohol, not elsewhere classified (E860)	385	157	-	-	1	-	5	9	3	19	191
Male	294	118	-	-	1	-	2	7	3	19	144
Female	91	39	-	-	-	-	3	2	-	-	47
White	263	112	-	-	1	-	4	8	2	15	121
Male	200	83	-	-	1	-	1	6	2	15	92
Female	63	29	-	-	-	-	3	2	-	-	29
All other	122	45	-	-	-	-	1	1	1	4	70
Male	94	35	-	-	-	-	1	1	1	4	52
Female	28	10	-	-	-	-	-	-	-	-	18
Black	114	42	-	-	-	-	1	1	1	3	66
Male	87	32	-	-	-	-	1	1	1	3	49
Female	27	10	-	-	-	-	-	-	-	-	17
By cleansing and polishing agents, disinfectants, paints and varnishes (E861)	15	9	-	-	-	-	1	2	1	1	1
Male	10	5	-	-	-	-	1	2	1	1	-
Female	5	4	-	-	-	-	-	-	-	-	1
White	11	5	-	-	-	-	1	2	1	1	1
Male	9	4	-	-	-	-	1	2	1	1	-
Female	2	1	-	-	-	-	-	-	-	-	1
All other	4	4	-	-	-	-	-	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-
Female	3	3	-	-	-	-	-	-	-	-	-
Black	4	4	-	-	-	-	-	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-
Female	3	3	-	-	-	-	-	-	-	-	-
By petroleum products, other solvents and their vapors, not elsewhere classified (E862)	78	34	-	-	10	1	2	1	1	13	16
Male	60	20	-	-	10	1	2	1	-	12	14
Female	18	14	-	-	-	-	-	-	1	1	2
White	61	29	-	-	8	1	-	-	-	11	12
Male	47	18	-	-	8	1	-	-	-	10	10
Female	14	11	-	-	-	-	-	-	-	1	2
All other	17	5	-	-	2	-	2	1	1	2	4
Male	13	2	-	-	2	-	2	1	-	2	4
Female	4	3	-	-	-	-	-	-	1	-	-
Black	13	5	-	-	1	-	-	1	1	1	4
Male	9	2	-	-	1	-	-	1	-	1	4
Female	4	3	-	-	-	-	-	-	1	-	-

Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories 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]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home [1]	Farm [2]	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
By agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers (E863)	24	15	1	-	1	-	1	-	-	-	6
Male	22	14	1	-	1	-	1	-	-	-	5
Female	2	1	-	-	-	-	-	-	-	-	1
White	18	14	1	-	-	-	1	-	-	-	2
Male	17	13	1	-	-	-	1	-	-	-	2
Female	1	1	-	-	-	-	-	-	-	-	-
All other	6	1	-	-	1	-	-	-	-	-	4
Male	5	1	-	-	1	-	-	-	-	-	3
Female	1	-	-	-	-	-	-	-	-	-	1
Black	6	1	-	-	1	-	-	-	-	-	4
Male	5	1	-	-	1	-	-	-	-	-	3
Female	1	-	-	-	-	-	-	-	-	-	1
By corrosives and caustics, not elsewhere classified (E864)	18	6	-	-	2	-	-	-	-	2	8
Male	10	5	-	-	2	-	-	-	-	2	1
Female	8	1	-	-	-	-	-	-	-	-	7
White	13	4	-	-	2	-	-	-	-	2	5
Male	7	3	-	-	2	-	-	-	-	2	-
Female	6	1	-	-	-	-	-	-	-	-	5
All other	5	2	-	-	-	-	-	-	-	-	3
Male	3	2	-	-	-	-	-	-	-	-	1
Female	2	-	-	-	-	-	-	-	-	-	2
Black	5	2	-	-	-	-	-	-	-	-	3
Male	3	2	-	-	-	-	-	-	-	-	1
Female	2	-	-	-	-	-	-	-	-	-	2
From foodstuffs and poisonous plants (E865)	13	4	-	-	-	1	-	-	-	3	5
Male	7	3	-	-	-	1	-	-	-	1	2
Female	6	1	-	-	-	-	-	-	-	2	3
White	10	2	-	-	-	1	-	-	-	3	4
Male	6	2	-	-	-	1	-	-	-	1	2
Female	4	-	-	-	-	-	-	-	-	2	2
All other	3	2	-	-	-	-	-	-	-	-	1
Male	1	1	-	-	-	-	-	-	-	-	-
Female	2	1	-	-	-	-	-	-	-	-	1
Black	1	1	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-
By other and unspecified solid and liquid substances (E866)	64	22	-	-	1	-	-	1	2	1	37
Male	38	14	-	-	1	-	-	1	2	1	19
Female	26	8	-	-	-	-	-	-	-	-	18
White	54	16	-	-	1	-	-	1	2	1	33
Male	32	11	-	-	1	-	-	1	2	1	16
Female	22	5	-	-	-	-	-	-	-	-	17
All other	10	6	-	-	-	-	-	-	-	-	4
Male	6	3	-	-	-	-	-	-	-	-	3
Female	4	3	-	-	-	-	-	-	-	-	1
Black	9	6	-	-	-	-	-	-	-	-	3
Male	5	3	-	-	-	-	-	-	-	-	2
Female	4	3	-	-	-	-	-	-	-	-	1
By gas distributed by pipeline (E867)	61	51	-	-	-	2	-	3	-	4	1
Male	44	36	-	-	-	1	-	2	-	4	1
Female	17	15	-	-	-	1	-	1	-	-	-
White	42	36	-	-	-	2	-	-	-	4	-
Male	30	25	-	-	-	1	-	-	-	4	-
Female	12	11	-	-	-	1	-	-	-	-	-
All other	19	15	-	-	-	-	-	3	-	-	1
Male	14	11	-	-	-	-	-	2	-	-	1
Female	5	4	-	-	-	-	-	1	-	-	-
Black	13	12	-	-	-	-	-	1	-	-	-
Male	9	8	-	-	-	-	-	1	-	-	-
Female	4	4	-	-	-	-	-	-	-	-	-
By other utility gas and other carbon monoxide (E868)	1,006	505	16	6	102	7	64	29	-	154	123
Male	750	364	11	5	90	7	44	24	-	112	93
Female	256	141	5	1	12	-	20	5	-	42	30
White	867	459	12	6	88	7	44	25	-	126	100
Male	653	329	8	5	80	7	33	22	-	92	77
Female	214	130	4	1	8	-	11	3	-	34	23
All other	139	46	4	-	14	-	20	4	-	28	23
Male	97	35	3	-	10	-	11	2	-	20	16
Female	42	11	1	-	4	-	9	2	-	8	7
Black	137	46	4	-	14	-	20	4	-	27	22
Male	95	35	3	-	10	-	11	2	-	19	15
Female	42	11	1	-	4	-	9	2	-	8	7
By other gases and vapors (E869)	175	55	11	4	21	-	3	4	1	16	60
Male	143	43	11	4	20	-	3	4	1	15	42
Female	32	12	-	-	1	-	-	-	-	1	18
White	145	47	11	4	18	-	3	4	1	16	41
Male	120	37	11	4	17	-	3	4	1	15	28
Female	25	10	-	-	1	-	-	-	-	1	13
All other	30	8	-	-	3	-	-	-	-	-	19
Male	23	6	-	-	3	-	-	-	-	-	14
Female	7	2	-	-	-	-	-	-	-	-	5
Black	30	8	-	-	3	-	-	-	-	-	19
Male	23	6	-	-	3	-	-	-	-	-	14
Female	7	2	-	-	-	-	-	-	-	-	5

Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories 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]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home [1]	Farm [2]	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Accidental falls (E880-E888)	13,294	5,640	67	6	345	122	500	441	1,839	861	3,473
Male	7,036	2,913	64	6	333	103	400	328	712	673	1,504
Female	6,258	2,727	3	-	12	19	100	113	1,127	188	1,969
White	12,016	5,043	67	6	292	114	417	385	1,748	744	3,200
Male	6,147	2,535	64	6	283	96	323	281	658	572	1,329
Female	5,869	2,508	3	-	9	18	94	104	1,090	172	1,871
All other	1,278	597	-	-	53	8	83	56	91	117	273
Male	889	378	-	-	50	7	77	47	54	101	175
Female	389	219	-	-	3	1	6	9	37	16	98
Black	1,124	536	-	-	49	7	74	43	79	96	240
Male	776	337	-	-	46	6	68	36	45	82	156
Female	348	199	-	-	3	1	6	7	34	14	84
Fall on or from stairs or steps (E880)	1,349	1,120	2	-	4	2	10	68	30	61	52
Male	781	629	2	-	4	2	8	46	17	36	37
Female	568	491	-	-	-	-	2	22	13	25	15
White	1,199	1,001	2	-	3	2	9	61	27	51	43
Male	674	546	2	-	3	2	7	41	16	28	29
Female	525	455	-	-	-	-	2	20	11	23	14
All other	150	119	-	-	1	-	1	7	3	10	9
Male	107	83	-	-	1	-	1	5	1	8	8
Female	43	36	-	-	-	-	-	2	2	2	1
Black	138	110	-	-	1	-	1	5	3	10	8
Male	99	77	-	-	1	-	1	4	1	8	7
Female	39	33	-	-	-	-	-	1	2	2	1
Fall on or from ladders or scaffolding (E881)	387	181	10	1	73	1	8	39	2	48	24
Male	370	167	10	1	71	1	8	38	2	48	24
Female	17	14	-	-	2	-	-	1	-	-	-
White	355	165	10	1	68	1	6	37	1	44	22
Male	341	154	10	1	66	1	6	36	1	44	22
Female	14	11	-	-	2	-	-	1	-	-	-
All other	32	16	-	-	5	-	2	2	1	4	2
Male	29	13	-	-	5	-	2	2	1	4	2
Female	3	3	-	-	-	-	-	-	-	-	-
Black	26	12	-	-	5	-	2	1	1	3	2
Male	24	10	-	-	5	-	2	1	1	3	2
Female	2	2	-	-	-	-	-	-	-	-	-
Fall from or out of building or other structure (E882)	734	301	23	-	103	8	48	65	26	117	43
Male	638	239	23	-	102	8	44	58	21	109	34
Female	96	62	-	-	1	-	4	7	5	8	9
White	597	239	23	-	84	8	40	55	18	95	35
Male	520	193	23	-	83	8	36	48	13	88	28
Female	77	46	-	-	1	-	4	7	5	7	7
All other	137	62	-	-	19	-	8	10	8	22	8
Male	118	46	-	-	19	-	8	10	8	21	6
Female	19	16	-	-	-	-	-	-	-	1	2
Black	121	53	-	-	17	-	8	8	8	19	8
Male	103	38	-	-	17	-	8	8	8	18	6
Female	18	15	-	-	-	-	-	-	-	1	2
Fall into hole or other opening in surface (E883)	160	22	5	3	28	11	5	8	5	65	8
Male	146	16	4	3	26	11	5	7	4	62	8
Female	14	6	1	-	2	-	-	1	1	3	-
White	139	18	5	3	24	10	4	7	5	56	7
Male	126	13	4	3	22	10	4	6	4	53	7
Female	13	5	1	-	2	-	-	1	1	3	-
All other	21	4	-	-	4	1	1	1	-	9	1
Male	20	3	-	-	4	1	1	1	-	9	1
Female	1	1	-	-	-	-	-	-	-	-	-
Black	20	4	-	-	4	1	1	1	-	8	1
Male	19	3	-	-	4	1	1	1	-	8	1
Female	1	1	-	-	-	-	-	-	-	-	-
Other fall from one level to another (E884)	1,113	319	17	1	64	62	33	51	279	203	84
Male	736	177	15	1	61	54	26	42	126	170	64
Female	377	142	2	-	3	8	7	9	153	33	20
White	1,001	275	17	1	57	58	25	43	268	186	71
Male	650	147	15	1	56	50	20	35	118	155	53
Female	351	128	2	-	1	8	5	8	150	31	18
All other	112	44	-	-	7	4	8	8	11	17	13
Male	86	30	-	-	5	4	6	7	8	15	11
Female	26	14	-	-	2	-	2	1	3	2	2
Black	90	39	-	-	6	3	7	6	10	12	7
Male	66	26	-	-	4	3	5	5	7	10	6
Female	24	13	-	-	2	-	2	1	3	2	1
Fall on same level from slipping, tripping, or stumbling (E885)	406	206	-	-	6	9	43	16	78	29	19
Male	176	80	-	-	5	6	26	12	19	19	9
Female	290	126	-	-	1	3	17	4	59	10	10
White	376	195	-	-	5	8	39	14	73	28	16
Male	159	75	-	-	4	5	22	11	16	19	7
Female	219	120	-	-	1	3	17	3	57	9	9
All other	28	11	-	-	1	1	4	2	5	1	3
Male	17	5	-	-	1	1	4	1	3	-	2
Female	11	6	-	-	-	-	-	1	2	1	1
Black	23	10	-	-	1	1	3	-	4	1	3
Male	14	5	-	-	1	1	3	-	2	-	2
Female	9	5	-	-	-	-	-	-	2	1	1

Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories 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]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home [1]	Farm [2]	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Fall on same level from collision, pushing, or shoving, by or with other person (E886)	9	1	-	-	-	1	1	-	2	1	3
Male	5	-	-	-	-	1	-	-	1	-	3
Female	4	1	-	-	-	-	1	-	1	1	-
White	8	1	-	-	-	1	1	-	2	1	2
Male	4	-	-	-	-	1	-	-	1	-	2
Female	4	1	-	-	-	-	1	-	1	1	-
All other	1	-	-	-	-	-	-	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
Fracture, cause unspecified (E887)	2,914	94	2	-	3	1	10	4	95	18	2,687
Male	1,095	29	2	-	3	1	9	1	37	12	1,001
Female	1,819	65	-	-	-	-	1	3	58	6	1,686
White	2,753	88	2	-	1	1	10	3	94	16	2,538
Male	1,009	28	2	-	1	1	9	1	37	10	920
Female	1,744	60	-	-	-	-	1	2	57	6	1,618
All other	161	6	-	-	2	-	-	1	1	2	149
Male	86	1	-	-	2	-	-	-	-	2	81
Female	75	5	-	-	-	-	-	1	1	-	68
Black	145	5	-	-	2	-	-	1	1	1	135
Male	78	-	-	-	2	-	-	-	-	1	75
Female	67	5	-	-	-	-	-	1	1	-	60
Other and unspecified fall (E888)	6,222	3,396	8	1	64	27	342	190	1,322	319	553
Male	3,089	1,576	8	1	61	19	274	124	485	217	324
Female	3,133	1,820	-	-	3	8	68	66	837	102	229
White	5,586	3,061	8	1	50	25	283	165	1,260	267	466
Male	2,664	1,379	8	1	48	18	219	103	452	175	261
Female	2,922	1,682	-	-	2	7	64	62	808	92	205
All other	636	335	-	-	14	2	59	25	62	52	87
Male	425	197	-	-	13	1	55	21	33	42	63
Female	211	138	-	-	1	1	4	4	29	10	24
Black	560	303	-	-	13	2	52	21	52	42	75
Male	372	178	-	-	12	1	48	17	26	34	56
Female	188	125	-	-	1	1	4	4	26	8	19
Accidents caused by fire and flames (E890-E899)	5,822	5,093	37	-	89	6	14	184	53	171	185
Male	3,565	3,003	35	-	80	5	14	134	35	140	119
Female	2,257	2,080	2	-	9	1	-	50	18	31	66
White	4,155	3,550	33	-	72	6	10	163	44	139	138
Male	2,556	2,087	31	-	67	5	10	119	27	119	91
Female	1,599	1,463	2	-	5	1	-	44	17	20	47
All other	1,667	1,533	4	-	17	-	4	21	9	32	47
Male	1,009	916	4	-	13	-	4	15	8	21	28
Female	658	617	-	-	4	-	-	6	1	11	19
Black	1,583	1,461	1	-	16	-	4	18	9	29	45
Male	953	870	1	-	12	-	4	14	8	18	26
Female	630	591	-	-	4	-	-	4	1	11	19
By conflagration in private dwelling (E890)	4,509	4,463	-	-	-	1	-	-	-	45	-
Male	2,685	2,653	-	-	-	-	-	-	-	32	-
Female	1,824	1,810	-	-	-	1	-	-	-	13	-
White	3,112	3,081	-	-	-	1	-	-	-	30	-
Male	1,845	1,822	-	-	-	-	-	-	-	23	-
Female	1,267	1,259	-	-	-	1	-	-	-	7	-
All other	1,397	1,382	-	-	-	-	-	-	-	15	-
Male	840	831	-	-	-	-	-	-	-	9	-
Female	557	551	-	-	-	-	-	-	-	6	-
Black	1,330	1,315	-	-	-	-	-	-	-	15	-
Male	796	787	-	-	-	-	-	-	-	9	-
Female	534	528	-	-	-	-	-	-	-	6	-
By conflagration in other unspecified building or structure (E891)	292	11	11	-	43	1	-	164	15	36	11
Male	222	10	11	-	36	1	-	116	10	32	6
Female	70	1	-	-	7	-	-	48	5	4	5
White	253	8	8	-	35	1	-	145	11	34	11
Male	192	7	8	-	31	1	-	103	6	30	6
Female	61	1	-	-	4	-	-	42	5	4	5
All other	39	3	3	-	8	-	-	19	4	2	-
Male	30	3	3	-	5	-	-	13	4	2	-
Female	9	-	-	-	3	-	-	6	-	-	-
Black	31	3	-	-	8	-	-	16	4	-	-
Male	24	3	-	-	5	-	-	12	4	-	-
Female	7	-	-	-	3	-	-	4	-	-	-
By conflagration not in building or structure (E892)	66	20	8	-	3	1	5	2	-	22	5
Male	62	18	7	-	3	1	5	2	-	21	5
Female	4	2	1	-	-	-	-	-	-	1	-
White	60	19	8	-	3	1	5	2	-	18	4
Male	57	17	7	-	3	1	5	2	-	18	4
Female	3	2	1	-	-	-	-	-	-	-	-
All other	6	1	-	-	-	-	-	-	-	4	1
Male	5	1	-	-	-	-	-	-	-	3	1
Female	1	-	-	-	-	-	-	-	-	1	-
Black	5	1	-	-	-	-	-	-	-	3	1
Male	4	1	-	-	-	-	-	-	-	2	1
Female	1	-	-	-	-	-	-	-	-	1	-

Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories 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]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home [2] (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)
By ignition of clothing (E893)	311	257	2	-	9	1	5	3	14	15	5
Male	151	112	2	-	7	1	5	2	9	10	3
Female	160	145	-	-	2	-	-	1	5	5	2
White	240	195	2	-	7	1	3	3	12	13	4
Male	116	83	2	-	6	1	3	2	8	9	2
Female	124	112	-	-	1	-	-	1	4	4	2
All other	71	62	-	-	2	-	2	-	2	2	1
Male	35	29	-	-	1	-	2	-	1	1	1
Female	36	33	-	-	1	-	-	-	1	1	-
Black	69	60	-	-	2	-	2	-	2	2	1
Male	34	28	-	-	1	-	2	-	1	1	1
Female	35	32	-	-	1	-	-	-	1	1	-
By ignition of highly inflammable material (E894)	105	55	5	-	16	1	3	5	-	17	3
Male	87	41	4	-	16	1	3	4	-	15	3
Female	16	14	1	-	-	-	-	1	-	2	-
White	82	39	5	-	14	1	2	4	-	14	3
Male	68	29	4	-	14	1	2	3	-	12	3
Female	14	10	1	-	-	-	-	1	-	2	-
All other	23	16	-	-	2	-	1	1	-	3	-
Male	19	12	-	-	2	-	1	1	-	3	-
Female	4	4	-	-	-	-	-	-	-	-	-
Black	23	16	-	-	2	-	1	1	-	3	-
Male	19	12	-	-	2	-	1	1	-	3	-
Female	4	4	-	-	-	-	-	-	-	-	-
By controlled fire in private dwelling (E895)	37	37	-	-	-	-	-	-	-	-	-
Male	20	20	-	-	-	-	-	-	-	-	-
Female	17	17	-	-	-	-	-	-	-	-	-
White	28	28	-	-	-	-	-	-	-	-	-
Male	13	13	-	-	-	-	-	-	-	-	-
Female	15	15	-	-	-	-	-	-	-	-	-
All other	9	9	-	-	-	-	-	-	-	-	-
Male	7	7	-	-	-	-	-	-	-	-	-
Female	2	2	-	-	-	-	-	-	-	-	-
Black	9	9	-	-	-	-	-	-	-	-	-
Male	7	7	-	-	-	-	-	-	-	-	-
Female	2	2	-	-	-	-	-	-	-	-	-
By controlled fire in other and unspecified building or structure (E896)	3	1	-	-	2	-	-	-	-	-	-
Male	2	-	-	-	2	-	-	-	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-
White	1	-	-	-	1	-	-	-	-	-	-
Male	1	-	-	-	1	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
All other	2	1	-	-	1	-	-	-	-	-	-
Male	1	-	-	-	1	-	-	-	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-
Black	2	1	-	-	1	-	-	-	-	-	-
Male	1	-	-	-	1	-	-	-	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-
By controlled fire not in building or structure (E897)	26	16	5	-	1	-	-	1	-	2	1
Male	20	11	5	-	1	-	-	1	-	2	-
Female	6	5	-	-	-	-	-	-	-	-	1
White	23	13	5	-	1	-	-	1	-	2	1
Male	19	10	5	-	1	-	-	1	-	2	-
Female	4	3	-	-	-	-	-	-	-	-	1
All other	3	3	-	-	-	-	-	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-
Female	2	2	-	-	-	-	-	-	-	-	-
Black	2	2	-	-	-	-	-	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-
By other specified fire or flames (E898)	185	129	2	-	8	-	-	5	18	18	5
Male	126	82	2	-	8	-	-	5	11	14	4
Female	59	47	-	-	-	-	-	-	7	4	1
White	152	102	1	-	8	-	-	4	16	16	5
Male	106	67	1	-	8	-	-	4	9	13	4
Female	46	35	-	-	-	-	-	-	7	3	1
All other	33	27	1	-	-	-	-	1	2	2	-
Male	20	15	1	-	-	-	-	1	2	1	-
Female	13	12	-	-	-	-	-	-	-	1	-
Black	32	26	1	-	-	-	-	1	2	2	-
Male	19	14	1	-	-	-	-	1	2	1	-
Female	13	12	-	-	-	-	-	-	-	1	-
By unspecified fire (E899)	286	94	4	-	7	1	1	4	6	16	155
Male	190	56	4	-	7	1	1	4	5	14	98
Female	96	38	-	-	-	-	-	-	1	2	57
White	204	65	4	-	3	1	-	4	5	12	110
Male	139	39	4	-	3	1	-	4	4	12	72
Female	65	26	-	-	-	-	-	-	1	-	38
All other	84	29	-	-	4	-	1	-	1	4	45
Male	51	17	-	-	4	-	1	-	1	2	26
Female	33	12	-	-	-	-	-	-	-	2	19
Black	80	26	-	-	3	-	1	-	1	4	43
Male	46	17	-	-	3	-	1	-	1	2	24
Female	32	11	-	-	-	-	-	-	-	2	19

Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories 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]

Cause of death, 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)
Accidents due to natural and environmental factors (E900-E909)	3,194	886	71	1	23	41	115	36	35	410	1,576
Male	1,928	456	60	1	21	31	93	29	22	316	899
Female	1,266	430	11	-	2	10	22	7	13	94	677
White	2,015	496	67	1	15	37	71	24	27	304	973
Male	1,287	279	58	1	14	27	56	20	18	230	584
Female	728	217	9	-	1	10	15	4	9	74	389
All other	1,179	390	4	-	8	4	44	12	8	106	603
Male	641	177	2	-	7	4	37	9	4	86	315
Female	538	213	2	-	1	-	7	3	4	20	288
Black	1,087	384	4	-	7	3	39	8	7	71	564
Male	567	172	2	-	6	3	32	6	3	59	284
Female	520	212	2	-	1	-	7	2	4	12	280
Excessive heat (E900)	1,700	618	9	-	15	4	24	12	24	82	912
Male	867	278	8	-	14	3	24	10	15	64	451
Female	833	340	1	-	1	1	-	2	9	18	461
White	928	297	7	-	10	3	15	9	18	62	507
Male	526	150	7	-	10	2	15	7	12	48	275
Female	402	147	-	-	-	1	-	2	6	14	232
All other	772	321	2	-	5	1	9	3	6	20	405
Male	341	128	1	-	4	1	9	3	3	16	176
Female	431	193	1	-	1	-	-	-	3	4	229
Black	759	319	2	-	5	1	7	3	5	18	399
Male	329	126	1	-	4	1	7	3	2	14	171
Female	430	193	1	-	1	-	-	-	3	4	228
Excessive cold (E901)	707	155	10	1	4	10	56	8	6	146	311
Male	524	106	8	1	3	8	46	8	3	120	221
Female	183	49	2	-	1	2	10	-	3	26	90
White	457	102	9	1	3	8	30	6	4	104	190
Male	338	68	7	1	2	6	24	6	2	87	135
Female	119	34	2	-	1	2	6	-	2	17	55
All other	250	53	1	-	1	2	26	2	2	42	121
Male	186	38	1	-	1	2	22	2	1	33	86
Female	64	15	-	-	-	-	4	-	1	9	35
Black	219	50	1	-	1	1	25	1	2	29	109
Male	166	36	1	-	1	1	21	1	1	26	78
Female	53	14	-	-	-	-	4	-	1	3	31
High and low air pressure and changes in air pressure (E902)	6	-	-	-	-	-	-	-	-	5	1
Male	6	-	-	-	-	-	-	-	-	5	1
Female	-	-	-	-	-	-	-	-	-	-	-
White	6	-	-	-	-	-	-	-	-	5	1
Male	6	-	-	-	-	-	-	-	-	5	1
Female	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Travel and motion (E903)	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Hunger, thirst, exposure, neglect (E904)	415	30	5	-	2	2	10	6	2	71	287
Male	268	20	2	-	2	-	7	5	1	52	179
Female	147	10	3	-	-	2	3	1	1	19	108
White	287	20	4	-	-	2	6	1	2	35	217
Male	176	12	2	-	-	-	4	1	1	23	133
Female	111	8	2	-	-	2	2	-	1	12	84
All other	128	10	1	-	2	-	4	5	-	36	70
Male	92	8	-	-	2	-	3	4	-	29	46
Female	36	2	1	-	-	-	1	1	-	7	24
Black	86	9	1	-	1	-	2	2	-	18	53
Male	56	7	-	-	1	-	1	2	-	13	32
Female	30	2	1	-	-	-	1	-	-	5	21
Venomous animals and plants as the cause of poisoning and toxic reactions (E905)	47	15	2	-	-	1	-	2	1	4	22
Male	30	9	1	-	-	1	-	1	1	4	13
Female	17	6	1	-	-	-	-	1	-	-	9
White	44	13	2	-	-	1	-	1	1	4	22
Male	29	8	1	-	-	1	-	1	1	4	13
Female	15	5	1	-	-	-	-	-	-	-	9
All other	3	2	-	-	-	-	-	1	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-
Female	2	1	-	-	-	-	-	1	-	-	-
Black	3	2	-	-	-	-	-	1	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-
Female	2	1	-	-	-	-	-	1	-	-	-

Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories 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]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home [1]	Farm [2]	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Other injury caused by animals (E906)	107	34	42	-	-	6	3	1	-	9	12
Male	82	19	38	-	-	6	1	-	-	7	11
Female	25	15	4	-	-	-	2	1	-	2	1
White	102	32	42	-	-	6	3	1	-	7	11
Male	78	18	38	-	-	6	1	-	-	5	10
Female	24	14	4	-	-	-	2	1	-	2	1
All other	5	2	-	-	-	-	-	-	-	2	1
Male	4	1	-	-	-	-	-	-	-	2	1
Female	1	1	-	-	-	-	-	-	-	-	-
Black	4	2	-	-	-	-	-	-	-	1	1
Male	3	1	-	-	-	-	-	-	-	1	1
Female	1	1	-	-	-	-	-	-	-	-	-
Lightning (E907)	94	17	2	-	-	15	8	4	2	21	24
Male	73	12	2	-	-	11	8	4	2	15	19
Female	21	5	-	-	-	4	1	-	-	6	5
White	82	15	2	-	-	14	8	4	2	19	20
Male	62	11	2	-	-	10	5	4	2	13	15
Female	20	4	-	-	-	4	1	-	-	6	5
All other	12	2	-	-	-	1	3	-	-	2	4
Male	11	1	-	-	-	1	3	-	-	2	4
Female	1	1	-	-	-	-	-	-	-	-	-
Black	8	2	-	-	-	1	3	-	-	1	1
Male	7	1	-	-	-	1	3	-	-	1	1
Female	1	1	-	-	-	-	-	-	-	-	-
Cataclysmic storms, and floods resulting from storms (E908)	75	17	1	-	2	2	13	1	-	34	5
Male	47	12	1	-	2	1	7	1	-	21	2
Female	28	5	-	-	-	1	6	-	-	13	3
White	68	17	1	-	2	2	11	1	-	30	4
Male	42	12	1	-	2	1	7	1	-	17	1
Female	26	5	-	-	-	1	4	-	-	13	3
All other	7	-	-	-	-	-	2	-	-	4	1
Male	5	-	-	-	-	-	-	-	-	4	1
Female	2	-	-	-	-	-	2	-	-	-	-
Black	7	-	-	-	-	-	2	-	-	4	1
Male	5	-	-	-	-	-	-	-	-	4	1
Female	2	-	-	-	-	-	2	-	-	-	-
Cataclysmic earth surface movements and eruptions (E909)	43	-	-	-	-	1	-	2	-	38	2
Male	31	-	-	-	-	1	-	-	-	28	2
Female	12	-	-	-	-	-	-	2	-	10	-
White	41	-	-	-	-	1	-	1	-	38	1
Male	30	-	-	-	-	1	-	-	-	28	1
Female	11	-	-	-	-	-	-	1	-	10	-
All other	2	-	-	-	-	-	-	1	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	1
Female	1	-	-	-	-	-	-	1	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	1	-	-	-
Accidents caused by submersion, suffocation and foreign bodies (E910-E915)	10,216	1,880	245	108	103	1,035	64	214	338	3,902	2,927
Male	7,601	1,181	223	100	99	910	51	159	173	2,866	1,839
Female	2,615	699	22	8	4	125	13	55	165	436	1,088
White	8,082	1,547	203	90	78	772	48	164	306	2,543	2,331
Male	5,949	865	185	84	74	576	38	121	150	2,197	1,459
Female	2,133	582	18	6	4	96	10	43	156	346	872
All other	2,134	333	42	18	25	263	16	50	32	759	596
Male	1,652	216	38	16	25	234	13	38	23	669	380
Female	482	117	4	2	-	29	3	12	9	90	216
Black	1,887	308	40	17	23	247	14	45	28	638	527
Male	1,458	198	37	15	23	221	11	34	19	576	324
Female	429	110	3	2	-	26	3	11	9	62	203
Accidental drowning and submersion (E910)	6,043	849	199	95	33	1,025	26	89	34	3,149	542
Male	5,012	513	182	88	31	901	22	68	21	2,736	450
Female	1,031	336	17	7	2	124	6	21	13	413	92
White	4,610	692	159	77	21	762	18	53	29	2,410	389
Male	3,782	402	146	72	19	667	13	39	17	2,083	324
Female	828	290	13	5	2	95	5	14	12	327	65
All other	1,433	157	40	18	12	263	10	36	5	739	153
Male	1,230	111	36	16	12	234	9	29	4	653	126
Female	203	46	4	2	-	29	1	7	1	86	27
Black	1,247	146	38	17	12	247	9	34	5	622	117
Male	1,083	103	35	15	12	221	8	27	4	563	95
Female	164	43	3	2	-	26	1	7	1	59	22
In recreation activities (E910.0-E910.2)	1,730	52	66	39	7	444	-	17	5	1,077	23
Male	1,562	34	65	37	7	398	-	15	4	980	22
Female	168	18	1	2	-	46	-	2	1	97	1
White	1,301	37	50	31	4	340	-	13	5	804	17
Male	1,171	24	49	29	4	303	-	11	4	730	17
Female	130	13	1	2	-	37	-	2	1	74	-
All other	429	15	16	8	3	104	-	4	-	273	6
Male	391	10	16	8	3	95	-	4	-	250	5
Female	38	5	-	-	-	9	-	-	-	23	1
Black	377	14	16	7	3	99	-	4	-	230	4
Male	346	9	16	7	3	90	-	4	-	214	3
Female	31	5	-	-	-	9	-	-	-	16	1

Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories 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]

Cause of death, 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)
Accidental drowning and submersion-Con.											
All other and unspecified (E910.3-E910.9)	4,313	797	133	56	26	581	28	72	29	2,072	519
Male	3,450	479	117	51	24	503	22	53	17	1,756	428
Female	863	318	16	5	2	78	6	19	12	316	91
White	3,309	655	109	46	17	422	18	40	24	1,606	372
Male	2,611	378	97	43	15	364	13	28	13	1,353	307
Female	698	277	12	3	2	58	5	12	11	253	65
All other	1,004	142	24	10	9	159	10	32	5	466	147
Male	839	101	20	8	9	133	9	25	4	403	121
Female	165	41	4	2	-	20	1	7	1	63	26
Black	870	132	22	10	9	148	9	30	5	392	113
Male	737	94	19	8	9	131	8	23	4	349	92
Female	133	38	3	2	-	17	1	7	1	43	21
Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation (E911)	1,943	471	2	-	4	5	14	93	232	54	1,068
Male	1,132	271	2	-	3	4	10	61	117	43	621
Female	811	200	-	-	1	1	4	32	115	11	447
White	1,642	394	2	-	3	5	12	83	208	46	889
Male	957	226	2	-	2	4	9	55	89	36	524
Female	685	168	-	-	1	1	3	28	109	10	365
All other	301	77	-	-	1	-	2	10	24	8	179
Male	175	45	-	-	1	-	1	6	18	7	97
Female	126	32	-	-	-	-	1	4	6	1	82
Black	273	72	-	-	-	-	1	7	20	7	166
Male	154	42	-	-	-	-	-	4	14	6	88
Female	119	30	-	-	-	-	1	3	6	1	78
Inhalation and ingestion of other object causing obstruction of respiratory tract or suffocation (E912)	1,306	80	3	-	4	1	3	9	16	9	1,181
Male	757	49	3	-	4	1	2	8	11	6	673
Female	549	31	-	-	-	-	1	1	5	3	508
White	1,045	61	3	-	4	1	2	7	14	7	946
Male	601	36	3	-	4	1	1	7	11	4	534
Female	444	25	-	-	-	-	1	-	3	3	412
All other	261	19	-	-	-	-	1	2	2	2	235
Male	156	13	-	-	-	-	1	1	-	2	139
Female	105	6	-	-	-	-	-	1	2	-	96
Black	243	16	-	-	-	-	1	2	2	2	220
Male	140	10	-	-	-	-	1	1	-	2	126
Female	103	6	-	-	-	-	-	1	2	-	94
Accidental mechanical suffocation (E913)	872	472	41	13	62	4	19	23	50	90	98
Male	671	344	36	12	61	4	17	22	21	81	73
Female	201	128	5	1	1	-	2	1	29	9	25
White	738	392	39	13	50	4	16	21	49	80	74
Male	583	297	34	12	49	4	15	20	20	74	58
Female	155	95	5	1	1	-	1	1	29	6	16
All other	134	80	2	-	12	-	3	2	1	10	24
Male	88	47	2	-	12	-	2	2	1	7	15
Female	46	33	-	-	-	-	1	-	-	3	9
Black	119	74	2	-	11	-	3	2	1	7	19
Male	78	43	2	-	11	-	2	2	1	5	12
Female	41	31	-	-	-	-	1	-	-	2	7
In bed or cradle (E913.0)	182	138	-	-	-	-	-	-	24	6	14
Male	103	83	-	-	-	-	-	-	7	4	9
Female	79	55	-	-	-	-	-	-	17	2	5
White	137	100	-	-	-	-	-	-	24	5	8
Male	75	59	-	-	-	-	-	-	7	4	5
Female	62	41	-	-	-	-	-	-	17	1	3
All other	45	38	-	-	-	-	-	-	-	1	6
Male	28	24	-	-	-	-	-	-	-	-	4
Female	17	14	-	-	-	-	-	-	-	1	2
Black	42	36	-	-	-	-	-	-	-	1	5
Male	26	23	-	-	-	-	-	-	-	-	3
Female	16	13	-	-	-	-	-	-	-	1	2
Other and unspecified (E913.1-E913.9)	690	334	41	13	62	4	19	23	26	84	84
Male	568	261	36	12	61	4	17	22	14	77	64
Female	122	73	5	1	1	-	2	1	12	7	20
White	601	292	39	13	50	4	16	21	25	75	66
Male	508	238	34	12	49	4	15	20	13	70	53
Female	93	54	5	1	1	-	1	1	12	5	13
All other	89	42	2	-	12	-	3	2	1	9	18
Male	60	23	2	-	12	-	2	2	1	7	11
Female	29	19	-	-	-	-	1	-	-	2	7
Black	77	38	2	-	11	-	3	2	1	6	14
Male	52	20	2	-	11	-	2	2	1	5	9
Female	25	18	-	-	-	-	1	-	-	1	5
Foreign body accidentally entering eye or adnexa (E914)	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-

Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories 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]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home [1]	Farm [2]	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Foreign bodies accidentally entering other orifice (E915)	52	8	-	-	-	-	-	-	6	-	38
Male	29	4	-	-	-	-	-	-	3	-	22
Female	23	4	-	-	-	-	-	-	3	-	16
White	47	8	-	-	-	-	-	-	6	-	33
Male	26	4	-	-	-	-	-	-	3	-	19
Female	21	4	-	-	-	-	-	-	3	-	14
All other	5	-	-	-	-	-	-	-	-	-	5
Male	3	-	-	-	-	-	-	-	-	-	3
Female	2	-	-	-	-	-	-	-	-	-	2
Black	5	-	-	-	-	-	-	-	-	-	5
Male	3	-	-	-	-	-	-	-	-	-	3
Female	2	-	-	-	-	-	-	-	-	-	2
Other accidents (E916-E928)	8,744	2,238	859	128	1,088	102	331	264	53	1,112	2,669
Male	7,383	1,796	806	127	1,065	89	309	238	25	1,031	1,897
Female	1,361	442	53	1	23	13	22	26	28	81	672
White	7,406	1,876	809	123	937	90	259	207	45	966	2,094
Male	6,282	1,514	759	122	918	78	245	188	18	900	1,540
Female	1,124	362	50	1	19	12	14	19	27	66	554
All other	1,338	362	50	5	151	12	72	57	8	146	475
Male	1,101	282	47	5	147	11	64	50	7	131	357
Female	237	80	3	-	4	1	8	7	1	15	118
Black	1,190	334	43	3	138	10	67	54	7	128	406
Male	983	262	42	3	135	9	60	47	6	116	303
Female	207	72	1	-	3	1	7	7	1	12	103
Struck accidentally by falling object (E916)	1,037	289	116	38	198	13	49	33	3	239	59
Male	971	261	111	38	194	7	46	28	2	226	56
Female	66	28	5	-	4	6	1	5	1	13	3
White	902	252	102	38	170	12	40	29	1	208	50
Male	842	225	98	38	167	7	39	24	-	197	47
Female	60	27	4	-	3	5	1	5	1	11	3
All other	135	37	14	-	28	1	9	4	2	31	9
Male	129	36	13	-	27	-	9	4	2	29	9
Female	6	1	1	-	1	1	-	-	-	2	-
Black	123	34	11	-	26	1	7	4	2	30	8
Male	119	33	11	-	26	-	7	4	2	28	8
Female	4	1	-	-	-	1	-	-	-	2	-
Striking against or struck accidentally by objects or persons (E917)	318	63	11	6	64	25	23	30	11	64	21
Male	274	45	11	6	64	23	18	26	4	57	20
Female	44	18	-	-	-	2	5	4	7	7	1
White	274	54	10	6	56	21	21	26	10	55	15
Male	235	39	10	6	56	19	16	22	3	49	15
Female	39	15	-	-	-	2	5	4	7	6	-
All other	44	9	1	-	8	4	2	4	1	9	6
Male	39	6	1	-	8	4	2	4	1	8	5
Female	5	3	-	-	-	-	-	-	-	1	1
Black	38	7	1	-	7	4	2	3	1	7	6
Male	34	4	1	-	7	4	2	3	1	7	5
Female	4	3	-	-	-	-	-	-	-	-	1
Caught accidentally in or between objects (E918)	135	28	9	6	46	-	4	6	4	27	5
Male	119	23	7	5	46	-	3	6	-	25	4
Female	16	5	2	1	-	-	1	-	4	2	1
White	112	22	8	6	41	-	2	5	4	20	4
Male	99	18	6	5	41	-	2	5	-	19	3
Female	13	4	2	1	-	-	-	-	4	1	1
All other	23	6	1	-	5	-	2	1	-	7	1
Male	20	5	1	-	5	-	1	1	-	6	1
Female	3	1	-	-	-	-	1	-	-	1	-
Black	19	4	1	-	4	-	1	1	-	7	1
Male	17	3	1	-	4	-	1	1	-	6	1
Female	2	1	-	-	-	-	-	-	-	1	-
Accident caused by machinery (E919)	1,471	118	557	40	366	14	36	24	1	218	97
Male	1,403	110	518	40	360	14	35	22	-	213	91
Female	68	8	39	-	6	-	1	2	1	5	6
White	1,339	114	533	39	311	13	32	20	1	193	83
Male	1,275	106	496	39	306	13	31	18	-	188	78
Female	64	8	37	-	5	-	1	2	1	5	5
All other	132	4	24	1	55	1	4	4	-	25	14
Male	128	4	22	1	54	1	4	4	-	25	13
Female	4	-	2	-	1	-	-	-	-	-	1
Black	117	4	21	-	51	1	4	4	-	21	11
Male	114	4	20	-	50	1	4	4	-	21	10
Female	3	-	1	-	1	-	-	-	-	-	1
Accident caused by cutting or piercing instruments or objects (E920)	143	72	6	-	6	1	3	11	2	19	23
Male	120	56	6	-	5	1	3	10	1	18	20
Female	23	16	-	-	1	-	-	1	1	1	3
White	110	56	6	-	6	1	2	9	2	13	15
Male	90	41	6	-	5	1	2	9	1	12	13
Female	20	15	-	-	1	-	-	-	1	1	2
All other	33	16	-	-	-	-	1	2	-	6	8
Male	30	15	-	-	-	-	1	1	-	6	7
Female	3	1	-	-	-	-	-	1	-	-	1
Black	32	15	-	-	-	-	1	2	-	6	8
Male	29	14	-	-	-	-	1	1	-	6	7
Female	3	1	-	-	-	-	-	1	-	-	1

Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories 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]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home * (0)	Farm * (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)
Accident caused by cutting or piercing instruments or objects-Con.											
Powered hand tools (E920.0-E920.1)	30	13	3	-	2	-	1	-	-	8	3
Male	27	12	3	-	1	-	1	-	-	6	2
Female	3	1	-	-	1	-	-	-	-	-	1
White	27	13	3	-	2	-	1	-	-	5	3
Male	24	12	3	-	1	-	1	-	-	5	2
Female	3	1	-	-	1	-	-	-	-	-	1
All other	3	-	-	-	-	-	-	-	-	3	-
Male	3	-	-	-	-	-	-	-	-	3	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	3	-	-	-	-	-	-	-	-	3	-
Male	3	-	-	-	-	-	-	-	-	3	-
Female	-	-	-	-	-	-	-	-	-	-	-
Powered household appliances and implements (E920.2)	1	-	-	-	-	-	-	1	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	1	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	1	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	1	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	1	-	-	-
All other hand tools and implements (E920.3-E920.4)	15	7	2	-	1	-	-	1	1	2	1
Male	14	7	2	-	1	-	-	1	-	2	1
Female	1	-	-	-	-	-	-	-	1	-	-
White	12	6	2	-	1	-	-	1	1	-	1
Male	11	6	2	-	1	-	-	1	-	-	1
Female	1	-	-	-	-	-	-	-	1	-	-
All other	3	1	-	-	-	-	-	-	-	2	-
Male	3	1	-	-	-	-	-	-	-	2	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	3	1	-	-	-	-	-	-	-	2	-
Male	3	1	-	-	-	-	-	-	-	2	-
Female	-	-	-	-	-	-	-	-	-	-	-
Other (E920.8)	71	46	1	-	3	-	1	9	-	5	6
Male	58	33	1	-	3	-	1	9	-	5	6
Female	13	13	-	-	-	-	-	-	-	-	-
White	57	34	1	-	3	-	1	8	-	4	6
Male	44	21	1	-	3	-	1	8	-	4	6
Female	13	13	-	-	-	-	-	-	-	-	-
All other	14	12	-	-	-	-	-	1	-	1	-
Male	14	12	-	-	-	-	-	1	-	1	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	14	12	-	-	-	-	-	1	-	1	-
Male	14	12	-	-	-	-	-	1	-	1	-
Female	-	-	-	-	-	-	-	-	-	-	-
Unspecified (E920.9)	26	6	-	-	-	1	1	-	1	4	13
Male	21	4	-	-	-	1	1	-	1	3	11
Female	5	2	-	-	-	-	-	-	-	1	2
White	14	3	-	-	-	1	-	-	1	4	5
Male	11	2	-	-	-	1	-	-	1	3	4
Female	3	1	-	-	-	-	-	-	-	1	1
All other	12	3	-	-	-	-	1	-	-	-	8
Male	10	2	-	-	-	-	1	-	-	-	7
Female	2	1	-	-	-	-	-	-	-	-	1
Black	11	2	-	-	-	-	1	-	-	-	8
Male	9	1	-	-	-	-	1	-	-	-	7
Female	2	1	-	-	-	-	-	-	-	-	1
Accident caused by explosion of pressure vessel (E921)	71	12	3	1	33	1	4	10	-	8	2
Male	68	10	3	1	33	1	4	9	-	8	2
Female	3	2	-	-	-	-	-	1	-	-	-
White	54	8	3	-	27	1	3	2	-	8	2
Male	53	7	3	-	27	1	3	2	-	8	2
Female	1	1	-	-	-	-	-	-	-	-	-
All other	17	4	-	1	3	-	1	8	-	-	-
Male	15	3	-	1	3	-	1	7	-	-	-
Female	2	1	-	-	-	-	-	1	-	-	-
Black	17	4	-	1	3	-	1	8	-	-	-
Male	15	3	-	1	3	-	1	7	-	-	-
Female	2	1	-	-	-	-	-	1	-	-	-
Boilers (E921.0)	17	6	-	-	5	-	-	5	-	1	-
Male	16	6	-	-	5	-	-	4	-	1	-
Female	1	-	-	-	-	-	-	1	-	-	-
White	10	5	-	-	4	-	-	-	-	1	-
Male	10	5	-	-	4	-	-	-	-	1	-
Female	-	-	-	-	-	-	-	-	-	-	-
All other	7	1	-	-	1	-	-	5	-	-	-
Male	6	1	-	-	1	-	-	4	-	-	-
Female	1	-	-	-	-	-	-	1	-	-	-
Black	7	1	-	-	1	-	-	5	-	-	-
Male	6	1	-	-	1	-	-	4	-	-	-
Female	1	-	-	-	-	-	-	1	-	-	-

Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories 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]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home [1]	Farm [2]	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Accident caused by explosion of pressure vessel-Con.											
Gas cylinders (E921.1)	18	2	1	1	7	1	1	2	-	3	-
Male	18	2	1	1	7	1	1	2	-	3	-
Female	-	-	-	-	-	-	-	-	-	-	-
White	16	2	1	-	7	1	1	1	-	3	-
Male	16	2	1	-	7	1	1	1	-	3	-
Female	-	-	-	-	-	-	-	-	-	-	-
All other	2	-	-	1	-	-	-	1	-	-	-
Male	2	-	-	1	-	-	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	1	-	-	-	1	-	-	-
Male	2	-	-	1	-	-	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Other and unspecified (E921.8-E921.9)	36	4	2	-	18	-	3	3	-	4	2
Male	34	2	2	-	18	-	3	3	-	4	2
Female	2	2	-	-	-	-	-	-	-	-	-
White	28	1	2	-	16	-	2	1	-	4	2
Male	27	-	2	-	16	-	2	1	-	4	2
Female	1	1	-	-	-	-	-	-	-	-	-
All other	8	3	-	-	2	-	1	2	-	-	-
Male	7	2	-	-	2	-	1	2	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-
Black	8	3	-	-	2	-	1	2	-	-	-
Male	7	2	-	-	2	-	1	2	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-
Accident caused by firearm missile (E922)	1,955	960	77	3	9	18	91	58	3	290	446
Male	1,686	795	73	3	7	15	85	55	2	266	385
Female	269	165	4	-	2	3	6	3	1	24	61
White	1,582	802	73	2	6	16	62	37	2	251	331
Male	1,374	664	69	2	4	13	60	35	2	234	291
Female	208	138	4	-	2	3	2	2	-	17	40
All other	373	158	4	1	3	2	29	21	1	39	115
Male	312	131	4	1	3	2	25	20	-	32	94
Female	61	27	-	-	-	-	4	1	1	7	21
Black	335	146	3	1	3	1	29	20	1	34	97
Male	281	123	3	1	3	1	25	19	-	28	78
Female	54	23	-	-	-	-	4	1	1	6	19
Handgun (E922.0)	288	179	4	-	-	4	20	18	1	32	30
Male	243	148	4	-	-	2	17	17	1	27	27
Female	45	31	-	-	-	2	3	1	-	5	3
White	220	145	4	-	-	4	11	13	1	21	21
Male	184	119	4	-	-	2	10	12	1	17	19
Female	36	26	-	-	-	2	1	1	-	4	2
All other	68	34	-	-	-	-	9	5	-	11	9
Male	59	29	-	-	-	-	7	5	-	10	8
Female	9	5	-	-	-	-	2	-	-	1	1
Black	65	33	-	-	-	-	9	4	-	10	9
Male	56	28	-	-	-	-	7	4	-	9	8
Female	9	5	-	-	-	-	2	-	-	1	1
Shotgun (automatic) (E922.1)	283	145	18	-	2	3	12	2	-	45	56
Male	243	117	16	-	2	3	11	2	-	44	48
Female	40	28	2	-	-	-	1	-	-	1	8
White	234	118	17	-	1	2	9	1	-	40	46
Male	203	94	15	-	1	2	9	1	-	40	41
Female	31	24	2	-	-	-	-	-	-	-	5
All other	49	27	1	-	1	1	3	1	-	5	10
Male	40	23	1	-	1	1	2	1	-	4	7
Female	9	4	-	-	-	-	1	-	-	1	3
Black	46	26	1	-	1	-	3	1	-	5	9
Male	37	22	1	-	1	-	2	1	-	4	6
Female	9	4	-	-	-	-	1	-	-	1	3
Hunting rifle (E922.2)	129	71	5	-	2	2	5	1	-	27	16
Male	114	57	5	-	2	2	5	1	-	27	15
Female	15	14	-	-	-	-	-	-	-	-	1
White	119	67	5	-	2	2	4	1	-	25	13
Male	106	55	5	-	2	2	4	1	-	25	12
Female	13	12	-	-	-	-	-	-	-	-	1
All other	10	4	-	-	-	-	1	-	-	2	3
Male	8	2	-	-	-	-	1	-	-	2	3
Female	2	2	-	-	-	-	-	-	-	-	-
Black	8	4	-	-	-	-	1	-	-	1	2
Male	6	2	-	-	-	-	1	-	-	1	2
Female	2	2	-	-	-	-	-	-	-	-	-
Military firearms and other (E922.3-E922.8)	2	1	-	-	-	-	-	-	-	-	1
Male	2	1	-	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
White	2	1	-	-	-	-	-	-	-	-	1
Male	2	1	-	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-

Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories 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]

Cause of death, 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)
Accident caused by firearm missile-Con.											
Unspecified (E922.9)	1,253	564	50	3	5	9	54	37	2	186	343
Male	1,084	472	48	3	3	8	52	35	1	168	294
Female	169	92	2	-	2	1	2	2	1	18	49
White	1,007	471	47	2	3	8	38	22	1	165	250
Male	879	395	45	2	1	7	37	21	1	152	218
Female	128	76	2	-	2	1	1	1	-	13	32
All other	246	93	3	1	2	1	16	15	1	21	93
Male	205	77	3	1	2	1	15	14	-	16	76
Female	41	16	-	-	-	-	1	1	1	5	17
Black	216	83	2	1	2	1	16	15	1	18	77
Male	182	71	2	1	2	1	15	14	-	14	62
Female	34	12	-	-	-	-	1	1	1	4	15
Accident caused by explosive material (E923)	339	118	4	15	95	2	15	21	-	52	17
Male	282	86	4	15	89	1	15	12	-	43	17
Female	57	32	-	-	6	1	-	9	-	9	-
White	265	91	4	14	76	2	12	13	-	44	9
Male	223	67	4	14	72	1	12	8	-	36	9
Female	42	24	-	-	4	1	-	5	-	8	-
All other	74	27	-	1	19	-	3	8	-	8	8
Male	59	19	-	1	17	-	3	4	-	7	8
Female	15	8	-	-	2	-	-	4	-	1	-
Black	61	24	-	-	17	-	3	8	-	5	4
Male	48	17	-	-	15	-	3	4	-	5	4
Female	13	7	-	-	2	-	-	4	-	-	-
Fireworks (E923.0)	10	2	-	-	-	1	-	1	-	4	2
Male	8	1	-	-	-	1	-	1	-	3	2
Female	2	1	-	-	-	-	-	-	-	1	-
White	8	1	-	-	-	1	-	1	-	4	1
Male	7	1	-	-	-	1	-	1	-	3	1
Female	1	-	-	-	-	-	-	-	-	1	-
All other	2	1	-	-	-	-	-	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	1
Female	1	1	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Blasting materials (E923.1)	10	1	-	4	4	-	-	-	-	1	-
Male	10	1	-	4	4	-	-	-	-	1	-
Female	-	-	-	-	-	-	-	-	-	-	-
White	9	1	-	4	3	-	-	-	-	1	-
Male	9	1	-	4	3	-	-	-	-	1	-
Female	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	1	-	-	-	-	-	-
Male	1	-	-	-	1	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	1	-	-	-	-	-	-
Male	1	-	-	-	1	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Explosive gases (E923.2)	142	64	2	8	23	1	4	14	-	17	9
Male	109	43	2	8	23	-	4	8	-	12	9
Female	33	21	-	-	-	1	-	6	-	5	-
White	116	55	2	8	19	1	2	9	-	15	5
Male	88	37	2	8	19	-	2	5	-	10	5
Female	28	18	-	-	-	1	-	4	-	5	-
All other	26	9	-	-	4	-	2	5	-	2	4
Male	21	6	-	-	4	-	2	3	-	2	4
Female	5	3	-	-	-	-	-	2	-	-	-
Black	23	9	-	-	3	-	2	5	-	2	2
Male	18	6	-	-	3	-	2	3	-	2	2
Female	5	3	-	-	-	-	-	2	-	-	-
Other (E923.8)	104	35	2	1	39	-	3	3	-	18	3
Male	92	28	2	1	36	-	3	2	-	17	3
Female	12	7	-	-	3	-	-	1	-	1	-
White	77	23	2	-	30	-	3	3	-	14	2
Male	70	19	2	-	28	-	3	2	-	14	2
Female	7	4	-	-	2	-	-	1	-	-	-
All other	27	12	-	1	9	-	-	-	-	4	1
Male	22	9	-	1	8	-	-	-	-	3	1
Female	5	3	-	-	1	-	-	-	-	1	-
Black	22	11	-	-	9	-	-	-	-	1	1
Male	18	8	-	-	8	-	-	-	-	1	1
Female	4	3	-	-	1	-	-	-	-	-	-
Unspecified (E923.9)	73	16	-	2	29	-	8	3	-	12	3
Male	63	13	-	2	26	-	8	1	-	10	3
Female	10	3	-	-	3	-	-	2	-	2	-
White	55	11	-	2	24	-	7	-	-	10	1
Male	49	9	-	2	22	-	7	-	-	8	1
Female	6	2	-	-	2	-	-	-	-	2	-
All other	18	5	-	-	5	-	1	3	-	2	2
Male	14	4	-	-	4	-	1	1	-	2	2
Female	4	1	-	-	1	-	-	2	-	-	-
Black	15	4	-	-	4	-	1	3	-	2	1
Male	11	3	-	-	3	-	1	1	-	2	1
Female	4	1	-	-	1	-	-	2	-	-	-

Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories 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]

Cause of death, 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)
Accident caused by hot substance or object, caustic or corrosive material, and steam (E924)	194	136	-	-	24	-	1	1	9	11	12
Male	107	64	-	-	24	-	-	1	3	6	9
Female	87	72	-	-	-	-	1	-	6	5	3
White	140	94	-	-	19	-	1	1	8	9	8
Male	76	42	-	-	19	-	-	1	2	6	6
Female	64	52	-	-	-	-	1	-	6	3	2
All other	54	42	-	-	5	-	-	-	1	2	4
Male	31	22	-	-	5	-	-	-	1	-	3
Female	23	20	-	-	-	-	-	-	-	2	1
Black	50	40	-	-	5	-	-	-	-	2	3
Male	29	22	-	-	5	-	-	-	-	-	2
Female	21	18	-	-	-	-	-	-	-	2	1
Accident caused by electric current (E925)	1,095	313	67	6	196	15	61	55	3	121	258
Male	1,031	269	65	6	193	15	60	55	3	117	248
Female	64	44	2	-	3	-	1	-	-	4	10
White	996	284	61	6	178	14	52	54	2	112	233
Male	941	246	59	6	175	14	51	54	2	108	226
Female	55	38	2	-	3	-	1	-	-	4	7
All other	99	29	6	-	18	1	9	1	1	9	25
Male	90	23	6	-	18	1	9	1	1	9	22
Female	9	6	-	-	-	-	-	-	-	-	3
Black	89	27	6	-	16	1	7	1	1	7	23
Male	81	22	6	-	16	1	7	1	1	7	20
Female	8	5	-	-	-	-	-	-	-	-	3
Domestic wiring and appliances (E925.0)	177	177	-	-	-	-	-	-	-	-	-
Male	144	144	-	-	-	-	-	-	-	-	-
Female	33	33	-	-	-	-	-	-	-	-	-
White	160	160	-	-	-	-	-	-	-	-	-
Male	133	133	-	-	-	-	-	-	-	-	-
Female	27	27	-	-	-	-	-	-	-	-	-
All other	17	17	-	-	-	-	-	-	-	-	-
Male	11	11	-	-	-	-	-	-	-	-	-
Female	6	6	-	-	-	-	-	-	-	-	-
Black	16	16	-	-	-	-	-	-	-	-	-
Male	11	11	-	-	-	-	-	-	-	-	-
Female	5	5	-	-	-	-	-	-	-	-	-
Industrial wiring, appliances and electrical machinery (E925.2)	108	6	-	6	74	-	1	5	-	7	7
Male	104	6	-	6	72	-	1	5	-	7	7
Female	2	-	-	-	2	-	-	-	-	-	-
White	99	5	-	6	68	-	1	5	-	7	7
Male	97	5	-	6	66	-	1	5	-	7	7
Female	2	-	-	-	2	-	-	-	-	-	-
All other	7	1	-	-	6	-	-	-	-	-	-
Male	7	1	-	-	6	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	5	1	-	-	4	-	-	-	-	-	-
Male	5	1	-	-	4	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
All other (E925.1,E925.8)	664	130	67	-	122	15	60	50	3	114	103
Male	643	119	65	-	121	15	59	50	3	110	101
Female	21	11	2	-	1	-	1	-	-	4	2
White	605	119	61	-	110	14	51	49	2	105	94
Male	585	108	59	-	109	14	50	49	2	101	93
Female	20	11	2	-	1	-	1	-	-	4	1
All other	59	11	6	-	12	1	9	1	1	9	9
Male	58	11	6	-	12	1	9	1	1	9	8
Female	1	-	-	-	-	-	-	-	-	-	1
Black	52	10	6	-	12	1	7	1	1	7	7
Male	51	10	6	-	12	1	7	1	1	7	6
Female	1	-	-	-	-	-	-	-	-	-	1
Unspecified (E925.9)	148	-	-	-	-	-	-	-	-	-	148
Male	140	-	-	-	-	-	-	-	-	-	140
Female	8	-	-	-	-	-	-	-	-	-	8
White	132	-	-	-	-	-	-	-	-	-	132
Male	126	-	-	-	-	-	-	-	-	-	126
Female	6	-	-	-	-	-	-	-	-	-	6
All other	16	-	-	-	-	-	-	-	-	-	16
Male	14	-	-	-	-	-	-	-	-	-	14
Female	2	-	-	-	-	-	-	-	-	-	2
Black	16	-	-	-	-	-	-	-	-	-	16
Male	14	-	-	-	-	-	-	-	-	-	14
Female	2	-	-	-	-	-	-	-	-	-	2
Exposure to radiation (E926)	2	-	-	-	1	-	-	-	-	1	-
Male	2	-	-	-	1	-	-	-	-	1	-
Female	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	1	-
Male	1	-	-	-	-	-	-	-	-	1	-
Female	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	1	-	-	-	-	-	-
Male	1	-	-	-	1	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	1	-	-	-	-	-	-
Male	1	-	-	-	1	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-

Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1980—Con.

[Includes each three-digit category and selected four-digit subcategories 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]

Cause of death, 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)
Overexertion and strenuous movements (E927)	33	7	1	-	2	1	2	-	-	3	17
Male	28	4	1	-	2	1	2	-	-	2	16
Female	5	3	-	-	-	-	-	-	-	1	1
White	30	7	1	-	2	-	2	-	-	3	15
Male	26	4	1	-	2	-	2	-	-	2	15
Female	4	3	-	-	-	-	-	-	-	1	-
All other	3	-	-	-	-	1	-	-	-	-	2
Male	2	-	-	-	-	1	-	-	-	-	1
Female	1	-	-	-	-	-	-	-	-	-	1
Black	3	-	-	-	-	1	-	-	-	-	2
Male	2	-	-	-	-	1	-	-	-	-	1
Female	1	-	-	-	-	-	-	-	-	-	1
Other and unspecified environmental and accidental causes (E928)	1,951	122	8	13	51	12	42	15	17	59	1,612
Male	1,292	73	7	13	50	11	36	14	10	49	1,029
Female	659	49	1	-	1	1	6	1	7	10	583
White	1,601	92	8	12	45	10	30	11	15	49	1,329
Male	1,047	55	7	12	44	9	27	10	8	40	835
Female	554	37	1	-	1	1	3	1	7	9	494
All other	350	30	-	1	6	2	12	4	2	10	283
Male	245	18	-	1	6	2	9	4	2	9	194
Female	105	12	-	-	-	-	3	-	-	1	89
Black	305	29	-	1	5	1	12	3	2	9	243
Male	213	17	-	1	5	1	9	3	2	8	167
Female	92	12	-	-	-	-	3	-	-	1	76

[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 5-6. Deaths From Nontransport Accidents, by Place of Accident, 5-Year Age Groups, Race, and Sex: United States, 1980

[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]

Place of accident, 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 nontransport accidents (E850-E869, E880-E928)	45,601	877	667	559	494	342	2,939	1,072	1,149	2,771	3,401	2,940	2,240	1,764
Male	30,403	503	394	344	320	225	1,786	721	886	2,343	2,923	2,514	1,848	1,445
Female	15,198	374	273	215	174	117	1,153	351	261	428	478	426	392	319
White	37,263	586	509	419	347	252	2,113	732	866	2,295	2,791	2,375	1,793	1,337
Male	24,622	340	306	261	228	174	1,309	494	684	1,951	2,417	2,048	1,495	1,107
Female	12,641	246	203	158	119	78	804	238	182	344	374	327	298	230
All other	8,338	291	158	140	147	90	826	340	283	476	610	565	507	427
Male	5,781	163	88	83	92	51	477	227	204	392	506	466	413	338
Female	2,557	128	70	57	55	39	349	113	79	84	104	99	94	89
Black	7,565	267	144	132	129	78	750	304	258	410	536	494	458	378
Male	5,192	149	78	77	82	44	430	204	189	335	441	403	374	300
Female	2,373	118	66	55	47	34	320	100	69	75	95	91	84	78
Home [1] (0)	17,709	553	481	381	332	207	1,954	544	429	670	894	919	738	591
Male	10,645	313	275	224	211	128	1,151	322	292	501	688	714	545	429
Female	7,064	240	206	157	121	79	803	222	137	169	206	205	193	162
White	14,209	369	350	279	220	141	1,353	341	345	569	749	783	579	446
Male	8,496	204	202	162	144	91	803	198	244	432	583	607	431	324
Female	5,713	165	148	111	76	50	550	143	101	137	166	156	148	122
All other	3,500	184	131	108	112	66	601	203	84	101	145	156	159	145
Male	2,149	109	73	62	67	37	348	124	48	69	105	107	114	105
Female	1,351	75	58	46	45	29	253	79	36	32	40	49	45	40
Black	3,295	173	121	104	102	62	562	188	79	94	133	144	145	139
Male	2,011	103	66	60	60	34	323	114	45	63	95	100	104	101
Female	1,284	70	55	44	42	28	239	74	34	31	38	44	41	38
Farm [2] (1)	1,309	1	11	15	14	14	55	56	88	141	109	85	65	47
Male	1,213	1	6	10	12	12	41	43	80	135	105	77	62	46
Female	96	-	5	5	2	2	14	13	8	6	4	8	3	1
White	1,205	1	11	14	13	14	53	50	76	128	99	77	58	45
Male	1,119	1	6	10	12	12	41	39	68	120	95	70	55	44
Female	86	-	5	4	1	2	12	11	8	8	4	7	3	1
All other	104	-	-	1	1	-	2	6	12	15	10	8	7	2
Male	94	-	-	-	-	-	-	4	12	15	10	7	7	2
Female	10	-	-	1	1	-	2	2	-	-	-	1	-	-
Black	92	-	-	1	-	-	1	4	11	15	9	7	7	2
Male	85	-	-	-	-	-	-	3	11	15	9	6	7	2
Female	7	-	-	1	-	-	1	1	-	-	-	1	-	-
Mine and quarry (2)	254	-	-	-	-	3	3	2	7	37	64	37	28	24
Male	244	-	-	-	-	2	2	2	6	34	61	36	27	24
Female	10	-	-	-	-	1	1	-	1	3	3	1	1	-
White	231	-	-	-	-	2	2	1	6	31	61	33	26	22
Male	223	-	-	-	-	2	2	1	5	29	58	32	25	22
Female	8	-	-	-	-	-	-	-	1	2	3	1	1	-
All other	23	-	-	-	-	1	1	1	1	6	3	4	2	2
Male	21	-	-	-	-	-	-	1	1	5	3	4	2	2
Female	2	-	-	-	-	1	1	-	-	1	-	-	-	-
Black	20	-	-	-	-	1	1	1	1	5	3	3	2	2
Male	18	-	-	-	-	-	-	1	1	4	3	3	2	2
Female	2	-	-	-	-	1	1	-	-	1	-	-	-	-
Industrial place and premises (3)	1,791	-	1	4	-	2	7	12	13	143	298	261	178	189
Male	1,728	-	-	2	-	2	4	10	13	134	287	253	174	182
Female	63	-	1	2	-	-	3	2	-	9	11	8	4	7
White	1,515	-	1	4	-	2	7	9	12	129	258	219	148	163
Male	1,468	-	-	2	-	2	4	8	12	121	252	213	146	157
Female	47	-	1	2	-	-	3	1	-	8	6	6	2	6
All other	276	-	-	-	-	-	-	3	1	14	40	42	30	26
Male	260	-	-	-	-	-	-	2	1	13	35	40	28	25
Female	16	-	-	-	-	-	-	1	-	1	5	2	2	1
Black	254	-	-	-	-	-	-	2	1	13	38	40	29	24
Male	239	-	-	-	-	-	-	2	1	12	33	38	27	23
Female	15	-	-	-	-	-	-	-	-	1	5	2	2	1
Place for recreation and sport (4)	1,325	-	12	13	19	20	64	91	116	284	238	153	80	61
Male	1,153	-	6	7	12	15	40	71	96	258	217	141	69	56
Female	172	-	6	6	7	5	24	20	20	26	21	12	11	5
White	1,038	-	12	13	15	17	57	62	77	224	183	122	58	50
Male	897	-	6	7	8	12	33	48	67	200	166	116	46	46
Female	141	-	6	6	7	5	24	14	10	24	17	6	10	4
All other	287	-	-	-	4	3	7	29	39	60	55	31	24	11
Male	256	-	-	-	4	3	7	23	29	58	51	25	23	10
Female	31	-	-	-	-	-	-	6	10	2	4	6	1	1
Black	267	-	-	-	3	3	6	29	34	54	54	28	23	10
Male	239	-	-	-	3	3	6	23	26	52	50	22	22	9
Female	28	-	-	-	-	-	-	6	8	2	4	6	1	1
Street and highway (5)	1,127	5	3	3	4	1	16	8	24	64	120	98	77	58
Male	945	3	1	3	2	1	10	7	23	50	108	88	73	53
Female	182	2	2	-	2	-	6	1	1	14	12	10	4	5
White	878	3	2	3	3	1	12	6	14	50	90	78	53	41
Male	729	2	1	3	2	1	9	5	13	40	84	73	52	37
Female	149	1	1	-	1	-	3	1	1	10	6	5	1	4
All other	249	2	1	-	1	-	4	2	10	14	30	20	24	17
Male	216	1	-	-	-	-	1	2	10	10	24	15	21	16
Female	33	1	1	-	1	-	3	-	-	4	6	5	3	1
Black	226	1	1	-	1	-	3	2	8	12	29	19	23	13
Male	194	-	-	-	-	-	-	2	8	8	23	14	20	13
Female	32	1	1	-	1	-	3	-	-	4	6	5	3	-

Table 5-6. Deaths From Nontransport Accidents, by Place of Accident, 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[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]

Place of accident, 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 nontransport accidents (E850-E869, E880-E928)	1,643	1,773	2,142	2,290	2,362	2,542	2,656	3,074	3,292	3,093	1,742	568	88	70
Male	1,285	1,353	1,626	1,694	1,635	1,685	1,564	1,674	1,460	1,206	572	183	35	63
Female	358	420	516	596	727	857	1,092	1,500	1,832	1,877	1,170	385	53	7
White	1,248	1,349	1,660	1,828	1,924	2,088	2,225	2,658	2,947	2,860	1,636	526	70	55
Male	982	1,018	1,252	1,360	1,324	1,377	1,341	1,342	1,294	1,116	524	166	27	54
Female	266	330	408	468	600	709	884	1,266	1,653	1,744	1,112	360	43	1
All other	395	425	482	462	439	456	431	466	345	223	106	42	18	15
Male	303	335	374	334	311	308	223	232	166	90	48	17	8	9
Female	92	90	108	128	127	148	208	234	179	133	58	25	10	6
Black	350	395	448	433	409	428	394	436	319	202	94	39	16	14
Male	263	311	353	310	287	286	194	211	150	83	40	14	6	8
Female	87	84	95	123	122	142	200	225	169	119	54	25	10	6
Home [1] (0)	603	671	831	941	1,053	1,110	1,157	1,351	1,331	1,156	543	178	34	11
Male	404	437	552	609	675	681	653	673	601	451	183	60	15	9
Female	199	234	279	332	378	429	504	678	730	705	360	118	19	2
White	449	501	628	741	848	897	950	1,133	1,173	1,051	500	160	27	6
Male	299	311	403	485	535	546	553	568	529	413	164	50	12	6
Female	150	190	225	256	313	351	397	565	644	638	336	110	15	-
All other	154	170	203	200	205	213	207	218	158	105	43	18	7	5
Male	105	126	149	124	140	135	100	105	72	38	19	10	3	3
Female	49	44	54	76	65	78	107	113	86	67	24	8	4	2
Black	150	160	193	196	196	206	195	206	148	96	38	15	7	5
Male	101	119	144	122	133	130	91	97	67	35	14	7	3	3
Female	49	41	49	74	63	76	104	109	81	61	24	8	4	2
Farm [1] (1)	44	58	89	105	104	96	69	46	30	16	3	-	-	3
Male	41	55	83	97	99	91	65	45	27	14	3	-	-	3
Female	3	3	6	8	5	5	4	-	3	2	-	-	-	-
White	37	53	63	98	99	83	66	45	30	16	3	-	-	2
Male	34	50	78	92	94	86	62	45	27	14	3	-	-	2
Female	3	3	5	6	5	3	4	-	3	2	-	-	-	-
All other	7	5	6	7	5	7	3	1	-	-	-	-	-	1
Male	7	5	5	5	5	5	3	1	-	-	-	-	-	1
Female	-	-	1	2	-	2	-	-	-	-	-	-	-	-
Black	6	4	5	7	5	5	2	1	-	-	-	-	-	1
Male	6	4	4	5	5	4	2	1	-	-	-	-	-	1
Female	-	-	1	2	-	1	-	-	-	-	-	-	-	-
Mine and quarry (2)	12	14	10	7	3	3	1	1	1	-	-	-	-	-
Male	12	14	10	7	3	3	1	1	1	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	12	13	10	6	3	3	1	-	1	-	-	-	-	-
Male	12	13	10	6	3	3	1	-	1	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	1	-	1	-	-	-	1	-	-	-	-	-	-
Male	-	1	-	1	-	-	-	1	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	1	-	-	-	1	-	-	-	-	-	-
Male	-	-	-	1	-	-	-	1	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial place and premises (3)	126	132	152	125	86	31	14	12	7	3	1	-	-	1
Male	122	129	150	122	86	27	13	12	6	2	1	-	-	1
Female	4	3	2	3	-	4	1	-	1	1	-	-	-	-
White	107	101	126	100	70	23	12	11	6	2	1	-	-	-
Male	104	98	124	104	70	25	11	11	6	1	1	-	-	-
Female	3	3	2	2	-	3	1	-	-	1	-	-	-	-
All other	19	31	26	19	16	3	2	1	1	1	-	-	-	1
Male	18	31	26	18	16	2	2	1	-	1	-	-	-	1
Female	1	-	-	1	-	1	-	-	1	-	-	-	-	-
Black	15	30	24	17	13	3	2	1	1	1	-	-	-	-
Male	14	30	24	16	13	2	2	1	-	1	-	-	-	-
Female	1	-	-	1	-	1	-	-	1	-	-	-	-	-
Place for recreation and sport (4)	46	39	33	27	30	18	16	15	6	8	-	-	-	-
Male	43	35	31	21	25	15	13	10	5	7	-	-	-	-
Female	3	4	2	6	5	3	3	5	1	1	-	-	-	-
White	37	31	31	25	26	17	14	12	6	8	-	-	-	-
Male	34	27	29	19	21	14	11	8	5	7	-	-	-	-
Female	3	4	2	6	5	3	3	4	1	1	-	-	-	-
All other	9	8	2	2	4	1	2	3	-	-	-	-	-	-
Male	9	8	2	2	4	1	2	2	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Black	9	7	2	2	4	1	2	2	-	-	-	-	-	-
Male	9	7	2	2	4	1	2	2	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street and highway (5)	56	70	79	84	68	67	60	68	49	33	18	9	-	1
Male	50	60	70	76	56	55	49	50	28	22	9	7	-	1
Female	6	10	9	8	12	12	11	18	21	11	9	2	-	-
White	38	47	60	65	51	50	53	64	45	33	18	9	-	1
Male	34	39	54	58	39	33	43	48	24	22	9	7	-	1
Female	4	8	6	7	12	12	10	16	21	11	9	2	-	-
All other	18	23	19	19	17	17	7	4	4	-	-	-	-	-
Male	16	21	16	18	17	17	6	2	4	-	-	-	-	-
Female	2	2	3	1	-	-	1	2	-	-	-	-	-	-
Black	17	20	19	17	18	14	7	4	3	-	-	-	-	-
Male	15	18	16	16	16	14	6	2	3	-	-	-	-	-
Female	2	2	3	1	-	-	1	2	-	-	-	-	-	-

Table 5-6. Deaths From Nontransport Accidents, by Place of Accident, 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[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]

Place of accident, 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
Public building (6)	1,282	2	1	7	8	7	25	22	36	87	127	120	98	77
Male	986	1	1	6	4	4	16	15	27	73	107	103	84	62
Female	276	1	–	1	4	3	9	7	9	14	20	17	14	15
White	1,048	2	1	5	6	4	18	16	27	69	97	95	81	62
Male	812	1	1	4	2	3	11	12	21	58	84	80	69	49
Female	236	1	–	1	4	1	7	4	6	11	13	15	12	13
All other	214	–	–	2	2	3	7	6	9	18	30	25	17	15
Male	174	–	–	2	2	1	5	3	6	15	23	23	15	13
Female	40	–	–	–	–	2	2	3	3	3	7	2	2	2
Black	184	–	–	1	2	2	5	5	7	15	25	23	17	14
Male	151	–	–	1	2	–	3	2	5	12	19	21	15	13
Female	33	–	–	–	–	2	2	3	2	3	6	2	2	1
Residential institution (7)	2,353	4	1	1	1	1	8	–	3	20	33	28	34	20
Male	992	1	1	–	1	1	4	–	2	16	27	25	25	13
Female	1,361	3	–	1	–	–	4	–	1	4	6	3	9	7
White	2,194	2	1	1	–	1	5	–	3	16	26	18	23	14
Male	886	–	1	–	–	1	2	–	2	12	22	16	15	10
Female	1,308	2	–	1	–	–	3	–	1	4	4	2	8	4
All other	159	2	–	–	1	–	3	–	–	4	7	10	11	6
Male	106	1	–	–	1	–	2	–	–	4	5	9	10	3
Female	53	1	–	–	–	–	1	–	–	–	2	1	1	3
Black	140	2	–	–	1	–	3	–	–	4	7	10	9	5
Male	90	1	–	–	1	–	2	–	–	4	5	9	8	2
Female	50	1	–	–	–	–	1	–	–	–	2	1	1	3
Other specified places (8)	6,189	43	91	89	73	55	351	245	316	896	939	634	481	287
Male	5,274	26	59	63	47	39	234	195	264	790	863	585	429	246
Female	915	17	32	26	26	16	117	50	52	106	76	49	52	41
White	4,978	28	82	77	61	45	293	181	224	747	766	511	371	221
Male	4,232	17	54	53	38	34	196	141	189	661	701	468	330	191
Female	746	11	28	24	23	11	97	40	35	86	65	43	41	30
All other	1,211	15	9	12	12	10	58	64	92	149	173	123	110	66
Male	1,042	9	5	10	9	5	38	54	75	129	162	117	99	55
Female	169	6	4	2	3	5	20	10	17	20	11	6	11	11
Black	1,008	12	6	9	6	4	39	51	84	122	146	100	95	54
Male	880	7	3	7	6	3	28	45	72	107	136	96	86	45
Female	128	5	3	2	–	1	11	6	12	15	10	4	9	9
Unspecified place (9)	12,282	269	66	46	43	32	456	92	117	429	579	605	461	410
Male	7,223	158	45	29	31	21	284	56	85	352	460	492	360	334
Female	5,059	111	21	17	12	11	172	36	32	77	119	113	101	76
White	9,967	181	49	29	29	25	313	66	82	334	462	459	338	273
Male	5,760	115	35	20	22	16	208	42	63	278	372	373	266	227
Female	4,207	66	14	9	7	9	105	24	19	56	90	86	72	46
All other	2,315	88	17	17	14	7	143	26	35	95	117	146	123	137
Male	1,463	43	10	9	9	5	76	14	22	74	88	119	94	107
Female	852	45	7	8	5	2	67	12	13	21	29	27	29	30
Black	2,079	79	16	17	12	6	130	22	33	76	92	120	108	115
Male	1,285	38	9	9	8	4	68	12	20	58	68	94	83	90
Female	794	41	7	8	4	2	62	10	13	18	24	26	25	25

Table 5-6. Deaths From Nontransport Accidents, by Place of Accident, 5-Year Age Groups, Race, and Sex: United States, 1980—Con.

[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]

Place of accident, 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
Public building (6)	68	66	92	85	84	79	71	53	38	19	13	-	-	2
Male	61	54	76	74	66	58	45	33	14	10	6	-	-	2
Female	7	12	16	11	18	21	26	20	24	9	7	-	-	-
White	52	59	76	73	72	67	65	48	37	19	13	-	-	2
Male	46	48	62	65	54	50	41	30	14	10	6	-	-	2
Female	6	11	14	8	18	17	24	18	23	9	7	-	-	-
All other	16	7	16	12	12	12	6	5	1	-	-	-	-	-
Male	15	6	14	9	12	8	4	3	-	-	-	-	-	-
Female	1	1	2	3	-	4	2	2	1	-	-	-	-	-
Black	10	6	16	11	10	9	4	3	1	-	-	-	-	-
Male	12	5	14	9	10	6	2	3	-	-	-	-	-	-
Female	1	1	2	2	-	3	2	-	1	-	-	-	-	-
Residential institution (7)	33	28	47	41	61	107	165	282	388	530	400	113	13	1
Male	25	18	30	26	38	65	86	135	133	172	112	34	5	1
Female	8	10	17	15	23	42	79	147	253	358	288	79	8	-
White	27	24	40	33	53	95	147	262	374	516	395	110	12	1
Male	22	15	24	20	31	56	76	122	127	168	108	34	5	1
Female	5	9	16	13	22	39	71	140	247	350	287	76	7	-
All other	6	4	7	8	8	12	18	20	12	14	5	3	1	-
Male	3	3	6	6	7	9	10	13	6	6	4	-	-	-
Female	3	1	1	2	1	3	8	7	6	8	1	3	1	-
Black	5	4	5	6	7	12	16	17	11	11	4	3	1	-
Male	3	3	4	4	6	9	8	10	5	5	3	-	-	-
Female	2	1	1	2	1	3	8	7	6	6	1	3	1	-
Other specified places (8)	275	264	283	270	191	185	167	141	107	77	33	10	3	37
Male	252	234	250	235	159	146	127	95	75	44	9	5	1	36
Female	23	30	33	35	32	39	40	46	32	33	21	5	2	1
White	214	208	217	217	160	161	139	116	93	68	29	8	2	32
Male	195	186	192	190	131	127	108	77	65	40	8	4	-	32
Female	19	22	25	27	29	34	31	39	28	28	21	4	2	-
All other	61	56	66	53	31	24	28	25	14	9	1	2	1	5
Male	57	48	58	45	28	19	19	18	10	4	1	1	1	4
Female	4	8	8	8	3	5	9	7	4	5	-	1	-	1
Black	47	50	61	46	26	20	20	23	9	7	1	2	-	5
Male	44	44	54	40	23	16	12	16	6	4	1	1	-	4
Female	3	6	7	6	3	4	8	7	3	3	-	1	-	1
Unspecified place (9)	380	431	526	605	682	846	936	1,105	1,337	1,241	734	258	38	14
Male	275	317	374	427	428	544	512	519	570	494	249	77	14	10
Female	105	114	152	178	254	302	424	586	767	757	485	181	24	4
White	275	311	389	464	542	679	778	917	1,182	1,147	677	239	29	11
Male	202	231	276	321	346	432	435	433	496	443	225	71	10	10
Female	73	80	113	143	196	247	343	484	686	704	452	168	19	1
All other	105	120	137	141	140	167	158	188	155	94	57	19	9	3
Male	73	86	98	106	82	112	77	85	74	41	24	6	4	-
Female	32	34	39	35	58	55	81	102	81	53	33	13	5	3
Black	88	114	123	130	132	158	146	178	145	87	51	19	8	3
Male	59	81	91	95	77	104	69	78	69	38	22	6	3	-
Female	29	33	32	35	55	54	77	100	77	49	29	13	5	3

[1] Including home premises and any nonnatitutional place of residence.
[2] Including buildings and land under cultivation, but excluding farm home and home premises.

Table 5-7. Deaths From Nontransport Accidents, by Place of Accident, Race, and Sex: United States and Each State, 1980

[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]	Farm [2]	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
United States	45,601	17,709	1,309	254	1,791	1,325	1,127	1,282	2,353	6,189	12,292
Male	30,403	10,645	1,213	244	1,728	1,153	945	986	992	5,274	7,223
Female	15,198	7,064	96	10	63	172	182	276	1,361	915	5,059
White	37,263	14,209	1,205	231	1,515	1,038	878	1,048	2,194	4,978	9,967
Male	24,622	8,496	1,119	223	1,468	897	729	812	886	4,232	5,760
Female	12,641	5,713	86	8	47	141	149	236	1,308	746	4,207
All other	8,338	3,500	104	23	276	287	249	214	159	1,211	2,315
Male	5,781	2,149	94	21	260	256	216	174	106	1,042	1,463
Female	2,557	1,351	10	2	16	31	33	40	53	169	852
Black	7,565	3,295	92	20	254	267	226	184	140	1,008	2,079
Male	5,192	2,011	85	18	239	239	194	151	90	880	1,285
Female	2,373	1,284	7	2	15	28	32	33	50	128	794
Alabama	1,119	348	33	3	46	25	29	21	28	148	438
Male	730	211	31	3	45	24	21	17	12	125	241
Female	389	137	2	-	1	1	8	4	16	23	197
White	694	205	26	2	36	19	13	12	22	101	258
Male	466	120	25	2	35	18	11	11	7	83	154
Female	228	85	1	-	1	1	2	1	15	18	104
All other	425	143	7	1	10	6	16	9	6	47	180
Male	264	91	6	1	10	6	10	6	5	42	87
Female	161	52	1	-	-	-	6	3	1	5	93
Black	425	143	7	1	10	6	16	9	6	47	180
Male	264	91	6	1	10	6	10	6	5	42	87
Female	161	52	1	-	-	-	6	3	1	5	93
Alaska	214	43	-	-	8	2	2	5	1	31	122
Male	169	29	-	-	8	2	2	5	-	27	96
Female	45	14	-	-	-	-	-	-	1	4	26
White	107	25	-	-	7	2	1	2	1	20	49
Male	89	20	-	-	7	2	1	2	-	18	39
Female	18	5	-	-	-	-	-	-	1	2	10
All other	107	18	-	-	1	-	1	3	-	11	73
Male	80	9	-	-	1	-	1	3	-	9	57
Female	27	9	-	-	-	-	-	-	-	2	16
Black	2	1	-	-	-	-	-	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	1
Female	1	1	-	-	-	-	-	-	-	-	-
Arizona	581	229	7	1	21	16	14	22	35	128	108
Male	413	143	7	1	21	15	10	16	16	108	76
Female	168	86	-	-	-	1	4	6	19	20	32
White	485	211	5	1	19	14	8	18	33	87	79
Male	331	129	5	1	19	13	5	12	15	80	52
Female	154	82	-	-	-	1	3	6	18	17	27
All other	96	18	2	-	2	2	6	4	2	31	29
Male	82	14	2	-	2	2	5	4	1	28	24
Female	14	4	-	-	-	-	1	-	1	3	5
Black	20	4	-	-	1	2	1	2	1	6	3
Male	17	3	-	-	1	2	1	2	-	6	2
Female	3	1	-	-	-	-	-	-	1	-	1
Arkansas	640	287	25	3	24	30	14	13	12	66	166
Male	423	168	22	3	24	29	12	10	7	61	87
Female	217	119	3	-	-	1	2	3	5	5	79
White	433	174	20	1	20	20	14	11	10	53	110
Male	301	109	18	1	20	19	12	9	6	50	57
Female	132	65	2	-	-	1	2	2	4	3	53
All other	207	113	5	2	4	10	-	2	2	13	56
Male	122	59	4	2	4	10	-	1	1	11	30
Female	85	54	1	-	-	-	-	1	1	2	26
Black	205	112	5	2	4	10	-	2	2	13	55
Male	121	59	4	2	4	10	-	1	1	11	29
Female	84	53	1	-	-	-	-	1	1	2	26
California	4,195	1,765	39	11	131	151	145	186	292	781	674
Male	2,834	1,045	38	11	131	131	117	139	134	647	441
Female	1,361	740	1	-	-	20	28	47	158	134	233
White	3,665	1,564	36	10	118	135	124	162	272	670	574
Male	2,444	905	35	10	118	116	96	121	118	551	372
Female	1,221	669	1	-	-	19	26	41	154	119	202
All other	530	221	3	1	13	16	21	24	20	111	100
Male	390	140	3	1	13	15	19	18	16	96	69
Female	140	81	-	-	-	1	2	6	4	15	31
Black	427	193	-	-	11	10	18	20	13	77	85
Male	308	123	-	-	11	9	16	15	10	64	60
Female	119	70	-	-	-	1	2	5	3	13	25
Colorado	507	175	11	7	17	14	17	20	39	67	140
Male	341	104	8	7	16	12	13	16	14	58	93
Female	166	71	3	-	1	2	4	4	25	9	47
White	483	163	11	7	17	14	15	19	39	64	134
Male	328	99	8	7	16	12	11	15	14	55	91
Female	155	64	3	-	1	2	4	4	25	9	43
All other	24	12	-	-	-	-	2	1	-	3	6
Male	13	5	-	-	-	-	2	1	-	3	2
Female	11	7	-	-	-	-	-	-	-	-	4
Black	15	9	-	-	-	-	-	1	-	2	3
Male	7	3	-	-	-	-	-	1	-	2	1
Female	8	6	-	-	-	-	-	-	-	-	2

Table 5-7. Deaths From Nontransport Accidents, by Place of Accident, Race, and Sex: United States and Each State, 1980—Con.

[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]	Farm [2]	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Connecticut	503	167	2	1	9	17	8	13	26	48	212
Male	328	96	2	1	8	16	8	10	13	41	133
Female	175	71	-	-	1	1	-	3	13	7	79
White	455	155	2	1	8	14	7	10	24	41	193
Male	293	88	2	1	8	13	7	7	11	35	121
Female	162	67	-	-	-	1	-	3	13	6	72
All other	48	12	-	-	1	3	1	3	2	7	19
Male	35	8	-	-	-	3	1	3	2	6	12
Female	13	4	-	-	1	-	-	-	-	1	7
Black	48	12	-	-	1	3	1	3	2	7	19
Male	35	8	-	-	-	3	1	3	2	6	12
Female	13	4	-	-	1	-	-	-	-	1	7
Delaware	109	45	1	-	8	1	1	3	4	13	33
Male	76	29	1	-	8	1	-	3	2	10	22
Female	33	16	-	-	-	-	1	-	2	3	11
White	88	34	1	-	8	-	1	3	4	10	27
Male	64	24	1	-	8	-	-	3	2	8	18
Female	24	10	-	-	-	-	1	-	2	2	9
All other	21	11	-	-	-	1	-	-	-	3	6
Male	12	5	-	-	-	1	-	-	-	2	4
Female	9	6	-	-	-	-	-	-	-	1	2
Black	21	11	-	-	-	1	-	-	-	3	6
Male	12	5	-	-	-	1	-	-	-	2	4
Female	9	6	-	-	-	-	-	-	-	1	2
District of Columbia	155	65	-	-	4	1	5	4	3	18	55
Male	110	44	-	-	4	1	5	3	-	16	37
Female	45	21	-	-	-	-	-	1	3	2	18
White	44	19	-	-	-	-	3	1	1	4	16
Male	26	10	-	-	-	-	3	1	-	3	9
Female	18	9	-	-	-	-	-	-	1	1	7
All other	111	46	-	-	4	1	2	3	2	14	39
Male	84	34	-	-	4	1	2	2	-	13	28
Female	27	12	-	-	-	-	-	1	2	1	11
Black	110	46	-	-	4	1	2	3	2	13	39
Male	83	34	-	-	4	1	2	2	-	12	28
Female	27	12	-	-	-	-	-	1	2	1	11
Florida	1,905	802	18	8	90	65	47	52	68	401	354
Male	1,309	477	17	8	85	53	42	40	30	337	220
Female	596	325	1	-	5	12	5	12	38	64	134
White	1,506	654	11	8	66	41	36	46	61	294	289
Male	1,009	387	10	8	62	32	31	35	26	245	173
Female	497	267	1	-	4	9	5	11	35	49	116
All other	399	148	7	-	24	24	11	6	7	107	65
Male	300	90	7	-	23	21	11	5	4	92	47
Female	99	58	-	-	1	3	-	1	3	15	18
Black	390	148	7	-	24	24	11	6	7	99	64
Male	293	90	7	-	23	21	11	5	4	86	45
Female	97	58	-	-	1	3	-	1	3	13	18
Georgia	1,402	741	41	2	52	44	40	38	77	193	174
Male	944	451	36	2	50	37	36	26	30	172	104
Female	458	290	5	-	2	7	4	12	47	21	70
White	886	442	31	1	35	26	24	28	68	127	108
Male	592	273	27	1	34	21	22	16	26	112	60
Female	294	169	4	-	1	5	2	10	42	15	48
All other	516	299	10	1	17	18	16	12	9	66	68
Male	352	178	9	1	16	16	14	10	4	60	44
Female	164	121	1	-	1	2	2	2	5	6	24
Black	513	298	10	1	17	18	16	12	9	65	67
Male	351	178	9	1	16	16	14	10	4	59	44
Female	162	120	1	-	1	2	2	2	5	6	23
Hawaii	145	45	1	-	8	5	5	7	5	39	30
Male	108	31	1	-	7	3	4	6	3	35	18
Female	37	14	-	-	1	2	1	1	2	4	12
White	49	19	1	-	1	1	2	1	2	16	6
Male	34	12	1	-	-	1	1	1	-	14	4
Female	15	7	-	-	1	-	1	-	2	2	2
All other	96	26	-	-	7	4	3	6	3	23	24
Male	74	19	-	-	7	2	3	5	3	21	14
Female	22	7	-	-	-	2	-	1	-	2	10
Black	4	-	-	-	-	-	1	1	-	2	-
Male	4	-	-	-	-	-	1	1	-	2	-
Female	-	-	-	-	-	-	-	-	-	-	-
Idaho	219	70	13	-	7	8	5	5	12	49	50
Male	151	43	12	-	6	8	5	5	4	42	26
Female	68	27	1	-	1	-	-	-	8	7	24
White	213	69	12	-	7	7	5	5	12	48	48
Male	146	43	11	-	6	7	5	5	4	41	24
Female	67	26	1	-	1	-	-	-	8	7	24
All other	6	1	1	-	-	1	-	-	-	1	2
Male	5	-	1	-	-	1	-	-	-	1	2
Female	1	1	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-

Table 5-7. Deaths From Nontransport Accidents, by Place of Accident, Race, and Sex: United States and Each State, 1980—Con.

[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]	Farm [2]	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Illinois	2,175	918	70	18	110	60	70	87	100	222	520
Male	1,455	582	61	17	106	54	59	69	45	185	277
Female	720	336	9	1	4	6	11	18	55	37	243
White	1,758	673	69	15	98	50	47	70	91	185	460
Male	1,182	439	60	15	95	44	36	57	39	155	240
Female	576	234	9	-	3	6	9	13	52	30	220
All other	417	245	1	3	12	10	23	17	9	37	60
Male	273	143	1	2	11	10	21	12	6	30	37
Female	144	102	-	1	1	-	2	5	3	7	23
Black	409	240	1	3	12	10	23	16	9	35	60
Male	268	139	1	2	11	10	21	12	6	29	37
Female	141	101	-	1	1	-	2	4	3	6	23
Indiana	1,009	361	43	6	44	15	25	29	36	107	343
Male	668	238	40	5	43	10	22	20	12	94	184
Female	341	123	3	1	1	5	3	9	24	13	159
White	906	312	43	6	41	14	21	28	36	89	316
Male	595	202	40	5	40	10	18	19	12	80	169
Female	311	110	3	1	1	4	3	9	24	9	147
All other	103	49	-	-	3	1	4	1	-	18	27
Male	73	36	-	-	3	-	4	1	-	14	15
Female	30	13	-	-	-	1	-	-	-	4	12
Black	101	49	-	-	3	1	4	1	-	17	26
Male	72	36	-	-	3	-	4	1	-	14	14
Female	29	13	-	-	-	1	-	-	-	3	12
Iowa	592	206	64	6	22	8	14	19	69	36	128
Male	360	110	58	5	21	8	11	15	25	27	80
Female	232	96	6	1	1	-	3	4	64	9	48
White	576	195	64	6	22	8	14	19	88	35	125
Male	352	104	58	5	21	8	11	15	25	27	78
Female	224	91	6	1	1	-	3	4	63	8	47
All other	16	11	-	-	-	-	-	-	1	1	3
Male	8	6	-	-	-	-	-	-	-	-	2
Female	8	5	-	-	-	-	-	-	1	1	1
Black	16	11	-	-	-	-	-	-	1	1	3
Male	8	6	-	-	-	-	-	-	-	-	2
Female	8	5	-	-	-	-	-	-	1	1	1
Kansas	603	276	45	3	20	18	14	12	47	36	132
Male	384	160	43	3	19	15	14	9	17	33	71
Female	219	116	2	-	1	3	-	3	30	3	61
White	539	237	44	3	19	17	13	10	47	31	118
Male	352	143	42	3	18	14	13	8	17	28	66
Female	187	94	2	-	1	3	-	2	30	3	52
All other	64	39	1	-	1	1	1	2	-	5	14
Male	32	17	1	-	1	1	1	1	-	5	5
Female	32	22	-	-	-	-	-	1	-	-	9
Black	60	38	-	-	1	1	1	2	-	4	13
Male	29	17	-	-	1	1	1	1	-	4	4
Female	31	21	-	-	-	-	-	1	-	-	9
Kentucky	916	359	53	15	32	30	13	20	43	137	214
Male	624	212	51	15	32	28	12	15	13	116	130
Female	292	147	2	-	-	2	1	5	30	21	84
White	836	325	52	15	31	27	10	17	43	126	190
Male	568	192	50	15	31	25	9	13	13	107	113
Female	268	133	2	-	-	2	1	4	30	19	77
All other	80	34	1	-	1	3	3	3	-	11	24
Male	56	20	1	-	1	3	3	2	-	9	17
Female	24	14	-	-	-	-	-	1	-	2	7
Black	80	34	1	-	1	3	3	3	-	11	24
Male	56	20	1	-	1	3	3	2	-	9	17
Female	24	14	-	-	-	-	-	1	-	2	7
Louisiana	1,078	361	23	1	58	30	33	13	24	193	342
Male	753	224	20	1	54	24	27	10	14	176	203
Female	325	137	3	-	4	6	6	3	10	17	139
White	674	207	17	1	35	15	20	7	19	117	236
Male	472	134	15	1	32	10	17	7	10	106	140
Female	202	73	2	-	3	5	3	-	9	11	96
All other	404	154	6	-	23	15	13	6	5	76	106
Male	281	90	5	-	22	14	10	3	4	70	63
Female	123	64	1	-	1	1	3	3	1	6	43
Black	398	152	6	-	22	14	13	5	5	76	105
Male	275	88	5	-	21	13	10	2	4	70	62
Female	123	64	1	-	1	1	3	3	1	6	43
Maine	208	89	4	3	8	3	2	9	15	43	38
Male	151	55	4	3	8	3	2	2	8	42	24
Female	57	34	-	-	-	-	-	1	7	1	14
White	205	88	4	3	8	3	2	3	15	43	36
Male	149	55	4	3	8	3	2	2	8	42	22
Female	56	33	-	-	-	-	-	1	7	1	14
All other	3	1	-	-	-	-	-	-	-	-	2
Male	2	-	-	-	-	-	-	-	-	-	2
Female	1	1	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-

Table 5-7. Deaths From Nontransport Accidents, by Place of Accident, Race, and Sex: United States and Each State, 1980—Con.

[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)
Maryland	702	283	11	3	25	10	17	21	38	108	186
Male	447	161	10	3	25	7	14	17	16	94	100
Female	255	122	1	-	-	3	3	4	22	14	86
White	512	218	8	1	21	5	11	17	33	71	127
Male	319	126	7	1	21	3	8	13	11	61	68
Female	193	92	1	-	-	2	3	4	22	10	59
All other	190	65	3	2	4	5	6	4	5	37	59
Male	128	35	3	2	4	4	6	4	5	33	32
Female	62	30	-	-	-	1	-	-	-	4	27
Black	184	64	3	1	4	5	6	4	4	37	56
Male	123	35	3	1	4	4	6	4	4	33	29
Female	61	29	-	-	-	1	-	-	-	4	27
Massachusetts	1,057	400	4	1	19	21	22	25	122	87	356
Male	598	198	4	1	19	18	18	22	49	74	195
Female	459	202	-	-	-	3	4	3	73	13	161
White	1,000	379	4	1	19	20	21	23	119	84	330
Male	561	187	4	1	19	18	17	20	47	71	177
Female	439	192	-	-	-	2	4	3	72	13	153
All other	57	21	-	-	-	1	1	2	3	3	26
Male	37	11	-	-	-	-	1	2	2	3	18
Female	20	10	-	-	-	1	-	-	1	-	8
Black	53	19	-	-	-	1	1	2	3	3	24
Male	35	10	-	-	-	-	1	2	2	3	17
Female	18	9	-	-	-	1	-	-	1	-	7
Michigan	1,563	689	37	9	49	19	46	37	54	201	422
Male	1,068	450	34	9	48	17	33	33	27	172	245
Female	495	239	3	-	1	2	13	4	27	29	177
White	1,302	548	36	8	43	15	36	31	46	169	370
Male	875	349	33	8	42	13	26	27	21	147	209
Female	427	199	3	-	1	2	10	4	25	22	161
All other	261	141	1	1	6	4	10	6	8	32	52
Male	193	101	1	1	6	4	7	6	6	25	36
Female	68	40	-	-	-	-	3	-	2	7	16
Black	250	136	1	1	6	4	10	6	8	27	51
Male	188	99	1	1	6	4	7	6	6	22	36
Female	62	37	-	-	-	-	3	-	2	5	15
Minnesota	808	274	47	3	41	33	14	18	79	81	218
Male	525	171	42	1	41	29	11	16	32	66	116
Female	283	103	5	2	-	4	3	2	47	15	102
White	770	265	47	3	36	29	12	17	78	75	208
Male	493	165	42	1	36	25	9	15	31	61	108
Female	277	100	5	2	-	4	3	2	47	14	100
All other	38	9	-	-	5	4	2	1	1	6	10
Male	32	6	-	-	5	4	2	1	1	5	8
Female	6	3	-	-	-	-	-	-	-	1	2
Black	19	4	-	-	3	3	1	-	-	3	5
Male	15	2	-	-	3	3	1	-	-	3	3
Female	4	2	-	-	-	-	-	-	-	-	2
Mississippi	900	275	43	3	37	30	10	18	8	68	408
Male	591	173	38	2	37	25	7	12	4	69	230
Female	309	102	5	1	-	5	3	6	4	5	178
White	446	135	24	1	20	21	3	11	6	42	183
Male	314	87	21	1	20	16	3	9	2	39	116
Female	132	48	3	-	-	5	-	2	4	3	67
All other	454	140	19	2	17	9	7	7	2	26	225
Male	277	86	17	1	17	9	4	3	2	24	114
Female	177	54	2	1	-	-	3	4	-	2	111
Black	453	139	19	2	17	9	7	7	2	26	225
Male	276	85	17	1	17	9	4	3	2	24	114
Female	177	54	2	1	-	-	3	4	-	2	111
Missouri	1,355	583	55	5	41	15	18	34	81	101	422
Male	825	320	54	5	39	14	14	25	32	88	234
Female	530	263	1	-	2	1	4	9	49	13	188
White	1,112	435	55	5	38	12	17	27	76	86	361
Male	697	249	54	5	37	11	13	20	30	74	204
Female	415	186	1	-	1	1	4	7	46	12	157
All other	243	148	-	-	3	3	1	7	5	15	61
Male	128	71	-	-	2	3	1	5	2	14	30
Female	115	77	-	-	1	-	-	2	3	1	31
Black	242	148	-	-	3	3	1	7	5	14	61
Male	127	71	-	-	2	3	1	5	2	13	30
Female	115	77	-	-	1	-	-	2	3	1	31
Montana	210	70	10	-	13	10	4	5	22	33	43
Male	147	40	10	-	13	8	4	4	10	28	30
Female	63	30	-	-	-	2	-	1	12	5	13
White	189	62	10	-	13	10	3	3	22	29	37
Male	131	33	10	-	13	8	3	2	10	26	26
Female	58	29	-	-	-	2	-	1	12	3	11
All other	21	8	-	-	-	-	1	2	-	4	6
Male	16	7	-	-	-	-	1	2	-	2	4
Female	5	1	-	-	-	-	-	-	-	2	2
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-

Table 5-7. Deaths From Nontransport Accidents, by Place of Accident, Race, and Sex: United States and Each State, 1980—Con.

[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]	Farm [2]	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Nebraska	356	129	38	1	21	7	18	8	46	31	57
Male	223	72	37	1	20	5	13	7	14	25	29
Female	133	57	1	-	1	2	5	1	32	6	28
White	329	122	38	1	19	6	15	8	46	26	48
Male	203	65	37	1	18	5	10	7	14	22	24
Female	126	57	1	-	1	1	5	1	32	4	24
All other	27	7	-	-	2	1	3	-	-	5	9
Male	20	7	-	-	2	-	3	-	-	3	5
Female	7	-	-	-	-	1	-	-	-	2	4
Black	17	5	-	-	1	1	2	-	-	1	7
Male	12	5	-	-	1	-	2	-	-	1	3
Female	5	-	-	-	-	1	-	-	-	-	4
Nevada	186	71	2	2	5	6	8	18	4	39	31
Male	137	48	2	2	5	4	8	13	2	33	20
Female	49	23	-	-	-	2	-	5	2	6	11
White	167	66	2	2	5	4	8	15	4	34	27
Male	122	43	2	2	5	3	8	11	2	29	17
Female	45	23	-	-	-	1	-	4	2	5	10
All other	19	5	-	-	-	2	-	3	-	5	4
Male	15	5	-	-	-	1	-	2	-	4	3
Female	4	-	-	-	-	1	-	1	-	1	1
Black	11	3	-	-	-	1	-	2	-	4	1
Male	9	3	-	-	-	1	-	1	-	3	1
Female	2	-	-	-	-	-	-	1	-	1	-
New Hampshire	119	54	1	-	4	2	4	5	11	13	25
Male	73	33	1	-	4	2	4	4	4	11	10
Female	46	21	-	-	-	-	-	1	7	2	15
White	119	54	1	-	4	2	4	5	11	13	25
Male	73	33	1	-	4	2	4	4	4	11	10
Female	46	21	-	-	-	-	-	1	7	2	15
All other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
New Jersey	1,206	464	6	-	22	29	36	43	49	130	427
Male	720	247	6	-	22	25	27	28	15	110	240
Female	486	217	-	-	-	4	9	15	34	20	187
White	992	364	4	-	20	26	30	38	46	103	361
Male	575	192	4	-	20	22	21	23	13	85	195
Female	417	172	-	-	-	4	9	15	33	18	166
All other	214	100	2	-	2	3	6	5	3	27	66
Male	145	55	2	-	2	3	6	5	2	25	45
Female	69	45	-	-	-	-	-	-	1	2	21
Black	212	99	2	-	2	3	6	5	3	27	65
Male	144	55	2	-	2	3	6	5	2	25	44
Female	68	44	-	-	-	-	-	-	1	2	21
New Mexico	320	102	9	6	20	16	9	10	10	65	73
Male	248	74	9	6	20	14	9	8	5	52	51
Female	72	28	-	-	-	2	-	2	5	13	22
White	251	91	9	5	19	15	5	8	9	34	56
Male	195	68	9	5	19	13	5	7	4	29	36
Female	56	23	-	-	-	2	-	1	5	5	20
All other	69	11	-	1	1	1	4	2	1	31	17
Male	53	6	-	1	1	1	4	1	1	23	15
Female	16	5	-	-	-	-	-	1	-	8	2
Black	2	1	-	-	-	-	-	-	-	1	-
Male	1	-	-	-	-	-	-	-	-	1	-
Female	1	1	-	-	-	-	-	-	-	-	-
New York	2,718	985	26	1	70	71	76	62	137	349	941
Male	1,738	547	23	1	66	65	69	45	69	286	567
Female	980	438	3	-	4	6	7	17	68	63	374
White	2,263	828	25	1	57	51	62	48	122	276	793
Male	1,427	452	22	1	55	46	56	34	60	228	473
Female	836	376	3	-	2	5	6	14	62	48	320
All other	455	157	1	-	13	20	14	14	15	73	148
Male	311	95	1	-	11	19	13	11	9	58	94
Female	144	62	-	-	2	1	1	3	6	15	54
Black	427	148	1	-	12	19	14	13	13	65	142
Male	289	88	1	-	10	18	13	11	8	52	88
Female	138	60	-	-	2	1	1	2	5	13	54
North Carolina	1,421	444	59	11	57	47	18	22	28	145	590
Male	999	296	56	11	55	39	18	17	17	127	363
Female	422	148	3	-	2	8	-	5	11	18	227
White	947	300	49	8	42	27	8	18	22	94	379
Male	650	191	47	8	41	25	8	13	14	85	218
Female	297	109	2	-	1	2	-	5	8	9	161
All other	474	144	10	3	15	20	10	4	6	51	211
Male	349	105	9	3	14	14	10	4	3	42	145
Female	125	39	1	-	1	6	-	-	3	9	66
Black	452	141	8	3	15	18	9	3	6	42	207
Male	333	103	8	3	14	12	9	3	3	36	142
Female	119	38	-	-	1	6	-	-	3	6	65

Table 5-7. Deaths From Nontransport Accidents, by Place of Accident, Race, and Sex: United States and Each State, 1980—Con.

[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]	Farm [2]	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
North Dakota	149	39	18	-	8	2	4	5	21	23	29
Male	98	21	16	-	8	2	2	3	8	18	16
Female	51	18	-	-	-	-	2	2	13	5	11
White	142	38	18	-	8	2	4	5	21	19	27
Male	92	21	18	-	8	2	2	3	8	14	16
Female	50	17	-	-	-	-	2	2	13	5	11
All other	7	1	-	-	-	-	-	-	-	4	2
Male	6	-	-	-	-	-	-	-	-	4	2
Female	1	1	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Ohio	1,853	770	51	16	75	52	33	58	86	208	504
Male	1,201	477	48	16	68	46	32	45	30	184	255
Female	652	293	3	-	7	6	1	13	56	24	249
White	1,628	651	51	16	66	39	28	50	82	180	465
Male	1,036	396	48	16	60	34	27	37	29	159	230
Female	592	255	3	-	6	5	1	13	53	21	235
All other	225	119	-	-	9	13	5	8	4	28	39
Male	165	81	-	-	8	12	5	8	1	25	25
Female	60	38	-	-	1	1	-	-	3	3	14
Black	223	118	-	-	9	13	5	8	4	28	38
Male	163	80	-	-	8	12	5	8	1	25	24
Female	60	38	-	-	1	1	-	-	3	3	14
Oklahoma	770	261	29	2	49	29	16	23	53	103	205
Male	511	146	26	2	47	26	12	18	23	85	126
Female	259	115	3	-	2	3	4	5	30	18	79
White	679	230	28	2	47	21	13	20	51	85	182
Male	445	126	25	2	45	19	9	15	21	70	113
Female	234	104	3	-	2	2	4	5	30	15	69
All other	91	31	1	-	2	8	3	3	2	18	23
Male	66	20	1	-	2	7	3	3	2	15	13
Female	25	11	-	-	-	1	-	-	-	3	10
Black	69	24	-	-	1	8	1	2	2	16	15
Male	49	15	-	-	1	7	1	2	2	13	8
Female	20	9	-	-	-	1	-	-	-	3	7
Oregon	536	183	11	6	21	10	18	15	28	116	128
Male	364	116	10	6	19	7	14	14	15	94	69
Female	172	67	1	-	2	3	4	1	13	22	59
White	515	177	11	6	21	10	18	13	27	110	122
Male	347	110	10	6	19	7	14	13	14	90	64
Female	168	67	1	-	2	3	4	-	13	20	58
All other	21	6	-	-	-	-	-	2	1	6	6
Male	17	6	-	-	-	-	-	1	1	4	5
Female	4	-	-	-	-	-	-	1	-	2	1
Black	6	-	-	-	-	-	-	1	1	1	3
Male	4	-	-	-	-	-	-	1	1	-	2
Female	2	-	-	-	-	-	-	-	-	1	1
Pennsylvania	2,102	852	46	22	90	32	68	55	66	210	661
Male	1,322	495	44	19	87	27	54	46	29	174	347
Female	780	357	2	3	3	5	14	9	37	36	314
White	1,839	723	46	22	78	28	52	52	61	180	597
Male	1,140	422	44	19	75	23	42	43	25	145	302
Female	699	301	2	3	3	5	10	9	36	35	295
All other	263	129	-	-	12	4	16	3	5	30	64
Male	182	73	-	-	12	4	12	3	4	29	45
Female	81	56	-	-	-	-	4	-	1	1	19
Black	259	126	-	-	12	4	16	3	5	30	63
Male	178	70	-	-	12	4	12	3	4	29	44
Female	81	56	-	-	-	-	4	-	1	1	19
Rhode Island	170	93	-	1	6	1	1	4	20	25	19
Male	103	50	-	1	5	1	1	3	8	20	14
Female	67	43	-	-	1	-	-	1	12	5	5
White	159	86	-	1	6	1	1	3	20	23	18
Male	96	46	-	1	5	1	1	2	8	19	13
Female	63	40	-	-	1	-	-	1	12	4	5
All other	11	7	-	-	-	-	-	1	-	2	1
Male	7	4	-	-	-	-	-	1	-	1	1
Female	4	3	-	-	-	-	-	-	-	1	-
Black	9	6	-	-	-	-	-	1	-	1	1
Male	6	3	-	-	-	-	-	1	-	1	1
Female	3	3	-	-	-	-	-	-	-	-	-
South Carolina	748	311	15	1	32	31	18	13	9	104	214
Male	520	207	15	1	29	28	13	10	4	95	118
Female	228	104	-	-	3	3	5	3	5	9	96
White	432	169	10	-	15	18	8	9	7	53	143
Male	297	122	10	-	15	16	6	6	3	49	70
Female	135	47	-	-	-	2	2	3	4	4	73
All other	316	142	5	1	17	13	10	4	2	51	71
Male	223	85	5	1	14	12	7	4	1	46	48
Female	93	57	-	-	3	1	3	-	1	5	23
Black	316	142	5	1	17	13	10	4	2	51	71
Male	223	85	5	1	14	12	7	4	1	46	48
Female	93	57	-	-	3	1	3	-	1	5	23

Table 5-7. Deaths From Nontransport Accidents, by Place of Accident, Race, and Sex: United States and Each State, 1980—Con.

[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]	Farm [2]	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
South Dakota	155	34	23	1	6	7	7	9	15	10	43
Male	114	22	20	1	5	6	7	8	7	7	31
Female	41	12	3	-	1	1	-	1	8	3	12
White	138	31	22	1	6	7	7	8	15	6	35
Male	104	20	20	1	5	6	7	7	7	4	27
Female	34	11	2	-	1	1	-	1	8	2	8
All other	17	3	1	-	-	-	-	1	-	4	8
Male	10	2	-	-	-	-	-	1	-	3	4
Female	7	1	1	-	-	-	-	-	-	1	4
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Tennessee	1,108	416	40	4	32	48	20	22	36	121	367
Male	760	257	37	3	31	45	17	17	18	105	230
Female	348	161	3	1	1	3	3	5	18	16	137
White	850	295	38	3	25	40	14	16	33	103	283
Male	589	185	35	2	24	37	11	12	16	88	179
Female	261	110	3	1	1	3	3	4	17	15	104
All other	258	123	2	1	7	8	6	6	3	18	84
Male	171	72	2	1	7	8	6	5	2	17	51
Female	87	51	-	-	-	-	-	1	1	1	33
Black	256	123	2	1	7	8	6	5	3	17	84
Male	169	72	2	1	7	8	6	4	2	16	51
Female	87	51	-	-	-	-	-	1	1	1	33
Texas	3,004	945	74	7	197	143	50	82	111	509	886
Male	2,145	597	69	7	190	124	43	71	45	432	567
Female	859	348	5	-	7	19	7	11	66	77	319
White	2,508	777	66	5	172	105	41	65	98	416	763
Male	1,773	485	61	5	167	92	37	56	37	356	477
Female	735	292	5	-	5	13	4	9	61	60	286
All other	496	168	8	2	25	38	9	17	13	93	123
Male	372	112	8	2	23	32	6	15	8	76	90
Female	124	56	-	-	2	6	3	2	5	17	33
Black	489	166	8	2	25	37	9	16	13	90	123
Male	368	110	8	2	23	31	6	15	8	75	90
Female	121	56	-	-	2	6	3	1	5	15	33
Utah	248	93	8	5	7	9	6	5	9	53	53
Male	170	65	8	5	6	7	5	5	2	44	23
Female	78	28	-	-	1	2	1	-	7	9	30
White	231	79	8	5	7	9	6	5	9	51	52
Male	159	57	8	5	6	7	5	5	2	42	22
Female	72	22	-	-	1	2	1	-	7	9	30
All other	17	14	-	-	-	-	-	-	-	2	1
Male	11	8	-	-	-	-	-	-	-	2	1
Female	6	6	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Vermont	99	49	5	-	1	-	1	-	11	18	14
Male	57	27	3	-	1	-	1	-	1	16	8
Female	42	22	2	-	-	-	-	-	10	2	6
White	98	49	4	-	1	-	1	-	11	18	14
Male	57	27	3	-	1	-	1	-	1	16	8
Female	41	22	1	-	-	-	-	-	10	2	6
All other	1	-	1	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	1	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Virginia	1,222	538	45	20	41	29	31	27	81	136	274
Male	853	327	44	20	40	26	30	19	35	124	188
Female	369	211	1	-	1	3	1	8	46	12	86
White	916	381	39	18	35	20	20	21	72	102	208
Male	623	221	39	18	34	18	19	13	29	92	140
Female	293	160	-	-	1	2	1	8	43	10	68
All other	306	157	6	2	6	9	11	6	9	34	66
Male	230	106	5	2	6	8	11	6	6	32	46
Female	76	51	1	-	-	1	-	-	3	2	18
Black	300	153	6	2	6	9	11	6	9	33	65
Male	225	103	5	2	6	8	11	6	6	31	47
Female	75	50	1	-	-	1	-	-	3	2	18
Washington	828	302	18	2	23	44	18	14	51	157	199
Male	562	177	17	2	22	39	16	12	22	133	122
Female	266	125	1	-	1	5	2	2	29	24	77
White	774	281	18	2	19	42	18	12	48	151	183
Male	525	164	17	2	19	37	16	10	20	129	111
Female	249	117	1	-	-	5	2	2	28	22	72
All other	54	21	-	-	4	2	-	2	3	6	16
Male	37	13	-	-	3	2	-	2	2	4	11
Female	17	8	-	-	1	-	-	-	1	2	5
Black	21	9	-	-	-	2	-	1	-	2	7
Male	15	6	-	-	-	2	-	1	-	1	5
Female	6	3	-	-	-	-	-	-	-	1	2

Table 5-7. Deaths From Nontransport Accidents, by Place of Accident, Race, and Sex: United States and Each State, 1980—Con.

[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)
West Virginia	483	233	10	27	13	11	13	11	26	73	66
Male	329	148	10	27	13	8	10	10	8	62	33
Female	154	85	-	-	-	3	3	1	18	11	33
White	470	229	10	27	13	11	13	11	26	68	62
Male	321	147	10	27	13	8	10	10	8	57	31
Female	149	82	-	-	-	3	3	1	18	11	31
All other	13	4	-	-	-	-	-	-	-	5	4
Male	8	1	-	-	-	-	-	-	-	5	2
Female	5	3	-	-	-	-	-	-	-	-	2
Black	13	4	-	-	-	-	-	-	-	5	4
Male	8	1	-	-	-	-	-	-	-	5	2
Female	5	3	-	-	-	-	-	-	-	-	2
Wisconsin	802	352	71	4	38	15	19	19	77	85	122
Male	528	207	62	4	38	12	17	16	36	71	65
Female	274	145	9	-	-	3	2	3	41	14	57
White	759	334	71	4	35	13	18	17	77	77	113
Male	497	195	62	4	35	10	16	14	36	66	59
Female	262	139	9	-	-	3	2	3	41	11	54
All other	43	18	-	-	3	2	1	2	-	8	9
Male	31	12	-	-	3	2	1	2	-	5	6
Female	12	6	-	-	-	-	-	-	-	3	3
Black	35	15	-	-	3	2	1	2	-	6	6
Male	26	10	-	-	3	2	1	2	-	4	4
Female	9	5	-	-	-	-	-	-	-	2	2
Wyoming	128	41	4	3	9	3	1	2	8	31	5
Male	86	24	4	3	9	3	-	2	6	29	[illegible]
Female	32	17	-	-	-	-	1	-	2	2	10
White	124	41	4	3	9	2	1	2	8	29	25
Male	93	24	4	3	9	2	-	2	6	28	15
Female	31	17	-	-	-	-	1	-	2	1	10
All other	4	-	-	-	-	1	-	-	-	2	1
Male	3	-	-	-	-	1	-	-	-	1	1
Female	1	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	-	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-

[1] Including home premises and any noninstitutional place of residence.
[2] Including buildings and land under cultivation, but excluding farm home and home premises.

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The mortality rates for a specific period may be summarized by the life table method to obtain measures of comparative longevity. There are two types of life tables—the generation or cohort life table and the current life table. The generation life table provides a "longitudinal" perspective in that it follows the mortality experience of a particular cohort, all persons born in the year 1900, for example, from the moment of birth through consecutive ages in successive calendar years. Based on age-specific death rates observed during consecutive calendar years, the generation life table reflects the mortality experience of a cohort from birth until no lives remain in the group.

The better known current life table may, by contrast, be characterized as "cross-sectional." Unlike the generation life table, the current life table does not represent the mortality experience of an actual cohort. Rather, the current life table considers a hypothetical cohort and assumes that it is subject to the age-specific mortality rates observed for an actual population during a particular period. Thus, for example, a current life table for 1980 assumes a hypothetical cohort subject throughout its lifetime to the age-specific mortality rates prevailing for the actual population in 1980. The current life table may thus be characterized as rendering a "snapshot" of current mortality experience. In this section the term "life table" refers to the current life table only and not to the generation life table.

The life table program

There are three series of life tables prepared in the National Center for Health Statistics—complete, provisional abridged, and final abridged life tables. The complete life tables for the U.S. population contain life table values for single years of age and are based on decennial census data and deaths for a 3-year period about the census year and have been prepared since 1900. The provisional abridged life tables contain values by age groups and are based on a 10-percent sample of deaths. The final abridged life tables (referred to in this section as "abridged life tables") also contain values by age groups but are based on a complete count of all reported deaths.

In response to a growing number of requests for postcensal life table values, a series of abridged life tables was initiated in 1945. Available annually since that year, the abridged life tables are based on deaths occurring during the calendar year and on midyear postcensal population estimates provided by the U.S. Bureau of the Census. Refinements in both the techniques for estimating population and the methods for constructing abridged life tables permit the preparation of abridged life tables which provide reasonably accurate data on current trends in expectation of life and survivorship. Beginning with 1945 abridged life tables have been constructed by reference to a standard table.[1] Methodology developed by Greville was used in constructing life tables for 1945 to 1952. Since 1953 a modified method has been employed.[2] U.S. life tables for the decennial period 1969-71 are used as the standard table in constructing the 1980 abridged life tables.

The 1945 abridged life tables were prepared for white and all other males and females. Since 1946 abridged life tables for the total population have also been available, and since 1948 abridged life tables have been calculated for total males and total females. Starting with 1951 additional abridged life tables have been calculated for the total white and total all other populations.

Numerous requests have been received annually for current life table statistics that are more detailed than those available in the abridged life tables. Therefore tables showing l_x and $\mathring{e}_x$ values by single years of age interpolated from the abridged life tables have been published since 1960.

The demand for information regarding up-to-date life table values has been responsible for the introduction of a third series, provisional abridged life tables. Starting with 1958 provisional abridged life tables have been published, for the total population only, in the "Annual Summary of Births, Deaths, Marriages, and Divorces, United States," *Monthly Vital Statistics Report*. Values in these life tables are based on population estimates provided by the Bureau of the Census and on the estimated number of deaths derived from the "Current Mortality Sample" (CMS). The CMS consists of one-tenth of the death certificates filed in the vital statistics registration offices of each State, Washington, D.C., and New York City. The sample is taken by selecting 1 certificate out of every 10 death certificates received between two dates a month apart.

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[1]National Office of Vital Statistics, T. N. E. Greville: Method of constructing the abridged life tables for the United States, 1949. *Vital Statistics-Special Reports*. Vol. 33, No. 15. Public Health Service. Washington, D.C., 1953.

[2]National Center for Health Statistics, M. G. Sirken: Comparison of two methods of constructing abridged life tables by reference to a "standard" table. *Vital and Health Statistics*. Series 2, No. 4. PHS Pub. No. 1000. Public Health Service. Washington. U.S. Government Printing Office, 1966.

Life table values

The data used to prepare the abridged U.S. life tables for 1980 are the final mortality statistics and the midyear estimates of the population by age, race, and sex prepared by the U.S. Bureau of the Census. Selected life table values for 1900-1902, 1959-61, 1969-71, and 1980 are shown in tables 6-A and 6-C.

Expectation of life.—The most frequently used life table statistic is life expectancy ($\mathring{e}_x$), which is the average number of years remaining for persons who have attained a given age (x). Life expectancy and other life table values at specified ages in 1980 are shown for the total population and by race and sex in table 6-1. In addition, life expectancies at single years of age, by race and sex, are shown in table 6-3.

Life expectancy at birth for 1980 for the total population was 73.7 years, which represents the average number of years that the members of the life table cohort may expect to live at the time of birth (table 6-A).

Survivors to specified ages.—Another way of assessing longevity of the life table cohort is by determining the proportion of it that survives to specified ages. The l_x column provides the data for computing the proportion. For instance, for the total population, 76,944 out of the original life table cohort of 100,000 (or 76.9 percent) were alive at exact age 65 in 1980 (table 6-C and 6-2).

Median length of life.—In addition to determining the proportion alive at a specified age, one can also compute the median age at death, the age at which exactly half the cohort (50,000 persons) still remain alive and half have died. For example, in 1980 the median age at death for the total population was 77.4 years (table 6-C).

Trends and comparisons

This report shows life table data for the white population, for the population of all other races, and separately for the black population for 1980. Prior to 1979 annual reports showed race data for the white population and the population of all other races. The change to more detailed race data means some tables in the report show life table data for the black population for only selected years. For years where such data are not available, comparisons between the races are made in terms of the white population and the population of all other races. In 1980 the black population constituted 83.9 percent of the population of all other races.

In 1980 white females had the highest life expectancy at birth, 78.1 years, followed by black

Table 6-A. Expectation of life at selected ages, by race and sex: Death-registration States, 1900-1902, and United States, 1959-61, 1969-71, and 1980

Life table value and age	Total	White		All other			
				Total		Black	
		Male	Female	Male	Female	Male	Female
Expectation of life:							
At birth							
1980	73.7	70.7	78.1	65.3	73.6	63.7	72.3
1969-71	70.75	67.94	75.49	60.98	69.05	60.00	68.32
1959-61	69.89	67.55	74.19	61.48	66.47	---	---
1900-1902	49.24	48.23	51.08	---	---	32.54	35.04
At age 1 year							
1980	73.7	70.6	77.9	65.7	73.9	64.2	72.7
1969-71	71.19	68.33	75.66	62.13	70.01	61.24	69.37
1959-61	70.75	68.34	74.68	63.50	68.10	---	---
1900-1902	55.20	54.61	56.39	---	---	42.46	43.54
At age 20 years							
1980	55.3	52.4	59.4	47.5	55.5	46.0	54.3
1969-71	53.00	50.22	57.24	44.37	51.85	43.49	51.22
1959-61	52.58	50.25	56.29	45.78	50.07	---	---
1900-1902	42.79	42.19	43.77	---	---	35.11	36.89
At age 65 years							
1980	16.4	14.2	18.5	13.5	17.3	12.9	16.5
1969-71	15.00	13.02	16.93	12.87	15.99	12.53	15.67
1959-61	14.39	12.97	15.88	12.84	15.12	---	---
1900-1902	11.86	11.51	12.23	---	---	10.38	11.38

females, 72.3 years, white males, 70.7 years, and black males, 63.7 years (table 6-A). The same order was maintained by the race-sex groups for life expectancy at ages 1, 20, and 65 years.

Trends in life expectancy are shown in tables 6-A, 6-4, and 6-5. Table 6-4 shows the expectation of life and the number of cohort survivors at specified ages for the race-sex groups around the census years since 1900 and for 1980. Table 6-5 shows expectations of life at birth for single calendar years since 1900. Many of the figures shown in this table were estimated (see Technical appendix).

Between 1969-71 and 1980 the increase in years in the life expectancy at birth for each of the race-sex groups was greater than the corresponding change between 1959-61 and 1969-71 (table 6-B). Among the race-sex groups, females other than white had the greatest increase (4.5 years) between 1969-71 and 1980, followed by males other than white, white males, and white females.

For 1980 the percent surviving from birth to age 65 years was greatest for white females (84.7 percent), followed by black females (72.8 percent), white males (72.3 percent), and black males (54.5 percent) (table 6-C).

Between 1969-71 and 1980 the increase in the percent surviving to age 65 years for each of the race-sex groups was greater than the corresponding change between 1959-61 and 1969-71 (table 6-D). Among the race-sex groups, females other than white had the greatest increase (8.9 percentage points) between 1969-71 and 1980, followed by males other than white, white males, and white females.

For 1980 white females had the highest median age at death (81.7 years), followed by black females (76.3 years), white males (74.1 years), and black males (67.1 years) (table 6-C).

The increase in the median age at death for each of the race-sex groups was greater between 1969-71 and 1980 than the corresponding change in median

Table 6-B. Change in life expectancy at birth in years by race and sex: United States, 1959-61 to 1969-71 and 1969-71 to 1980

Period	White		All other	
	Male	Female	Male	Female
1969-71 to 1980	2.8	2.6	4.3	4.5
1959-61 to 1969-71	0.4	1.3	-0.5	2.6

Table 6-C. Percent surviving from birth to selected ages, and median age at death, by race and sex: Death-registration States, 1900-1902, and United States, 1959-61, 1969-71, and 1980

Life table value and age	Total	White		All other			
				Total		Black	
		Male	Female	Male	Female	Male	Female
Percent surviving from birth:							
To age 1 year							
1980	98.7	98.8	99.0	97.9	98.2	97.7	98.1
1969-71	98.0	98.0	98.5	96.6	97.2	96.4	97.1
1959-61	97.4	97.4	98.0	95.3	96.2	---	---
1900-1902	87.6	86.7	88.9	---	---	74.7	78.5
To age 20 years							
1980	97.7	97.5	98.3	96.4	97.4	96.1	97.2
1969-71	96.7	96.5	97.6	94.3	95.9	94.1	95.7
1959-61	96.1	95.9	97.1	93.1	94.7	---	---
1900-1902	77.2	76.4	79.0	---	---	56.7	59.1
To age 65 years							
1980	76.9	72.3	84.7	58.0	75.0	54.5	72.8
1969-71	71.9	66.3	81.6	49.6	66.1	47.5	64.7
1959-61	71.1	65.8	80.7	51.4	60.8	---	---
1900-1902	40.9	39.2	43.8	---	---	19.0	22.0
Median age at death:							
1980	77.4	74.1	81.7	68.7	77.4	67.1	76.3
1969-71	74.9	71.5	79.5	64.8	72.8	63.8	72.2
1959-61	74.3	71.4	78.5	65.6	70.6	---	---
1900-1902	58.4	57.2	60.6	---	---	29.8	34.3

Table 6-D. Change in percent surviving to age 65 by race and sex: United States, 1959-61 to 1969-71 and 1969-71 to 1980

Period	White		All other	
	Male	Female	Male	Female
1969-71 to 1980	6.0	3.1	8.4	8.9
1959-61 to 1969-71	0.5	0.9	-1.8	5.3

Table 6-E. Change in median age at death in years by race and sex: United States, 1959-61 to 1969-71 and 1969-71 to 1980

Period	White		All other	
	Male	Female	Male	Female
1969-71 to 1980	2.6	2.2	3.9	4.6
1959-61 to 1969-71	0.1	1.0	-0.8	2.2

age between 1959-61 and 1969-71. Among the race-sex groups, females other than white had the greatest increase (4.6 years) between 1969-71 and 1980, followed by males other than white, white males, and white females (table 6-E).

Explanation of the Columns of the Life Table

Column 1—Age interval (x to x + n).—The age interval shown in column 1 is the interval between the two exact ages indicated. For instance, "20-25" means the 5-year interval between the 20th birthday and the 25th.

Column 2—Proportion dying ($_nq_x$).—This column shows the proportion of the cohort who are alive at the beginning of an indicated age interval and who will die before reaching the end of that age interval. For example, for males in the age interval 20-25, the proportion dying is 0.0101—out of every 1,000 males alive and exactly 20 years old at the beginning of the period about 10 will die before reaching their 25th birthday. In other words, the $_nq_x$ values represent *probabilities* that persons who are alive at the beginning of a specific age interval will die before reaching the beginning of the next age interval. The "proportion dying" column forms the basis of the life table; the life table is so constructed that all other columns are derived from it.

Column 3—Number surviving (l_x).—This column shows the number of persons, starting with a cohort of 100,000 live births, who survive to the exact age marking the beginning of each age interval. The l_x values are computed from the $_nq_x$ values, which are successively applied to the remainder of the original 100,000 persons still alive at the beginning of each age interval. Thus out of 100,000 male babies born alive, 98,600 will complete the first year of life and enter the second; 98,317 will begin the sixth year; 97,261 will reach age 20; and 17,783 will live to age 85.

Column 4—Number dying ($_nd_x$).—This column shows the number dying in each successive age interval out of 100,000 live births. Out of 100,000 males born alive, 1,400 die in the first year of life, 283 in the succeeding 4 years, 986 in the 5-year period between exact ages 20 and 25, and 17,783 die after reaching age 85. Each figure in column 4 is the difference between two successive figures in column 3.

Columns 5 and 6—Stationary population ($_nL_x$ and T_x).—Suppose that a group of 100,000 individuals like that assumed in columns 3 and 4 is born every year and that the proportions dying in each such group in each age interval throughout the lives of the members are exactly those shown in column 2. If there were no migration and if the births were evenly distributed over the calendar year, the survivors of these births would make up what is called a stationary population—stationary because in such a population the number of persons living in any given age group would never change. When an individual left the group, either by death or by growing older and entering the next higher age group, his place would immediately be taken by someone entering from the next lower age group. Thus a census taken at any time in such a stationary community would always show the same total population and the same numerical distribution of that population among the various age groups. In such a stationary population supported by 100,000 annual births, column 3 shows the number of persons who, each year, reach the birthday which marks the beginning of the age interval indicated in column 1, and column 4 shows the number of persons who die each year in the indicated age interval.

Column 5 shows the number of persons in the stationary population in the indicated age interval. For example, the figure given for males in the age interval 20-25 is 483,870. This means that in a stationary population of males supported by 100,000 annual births and with proportions dying in each age group always in accordance with column 2, a census taken on any date would show 483,870 persons between exact ages 20 and 25.

Column 6 shows the total number of persons in the stationary population (column 5) in the indicated age interval and all subsequent age intervals. For example, in the stationary population of males referred to in the last illustration, column 6 shows that there would be at any given moment a total of 5,033,709 persons who have passed their 20th birthday. The male population at all ages 0 and above (in

other words, the total male population of the stationary community) would be 6,995,933.

Column 7—Average remaining lifetime ($\mathring{e}_x$).—The average remaining lifetime (also called expectation of life) at any given age is the average number of years remaining to be lived by those surviving to that age on the basis of a given set of age-specific rates of dying. In order to arrive at this value, it is first necessary to observe that the figures in column 5 of the life table can also be interpreted in terms of a single life table cohort without introducing the concept of the stationary population. From this point of view, each figure in column 5 represents the total time (in years) lived between two indicated birthdays by all those reaching the earlier birthday among the survivors of a cohort of 100,000 live births. Thus the figure 483,870 for males in the age interval 20-25 is the total number of years lived between the 20th and 25th birthdays by the 97,261 (column 3) who reached the 20th birthday out of 100,000 males born alive. The corresponding figure (5,033,709) in column 6 is the total number of years lived after attaining age 20 by the 97,261 reaching that age. This number of years divided by the number of persons (5,033,709 divided by 97,261) gives 51.8 years as the average remaining lifetime of males at age 20.

Care must be exercised in drawing conclusions from the figures in column 7. Thus in observing that the average remaining lifetime of white persons is greater than for those in the all other category, one should not conclude that the oldest ages reached by white persons necessarily exceed those attained by the most long-lived of the all other group. The difference in the average length of life results from the fact that a greater proportion of all other persons die before reaching old age. For example, the number surviving to age 65 out of 100,000 born alive is far greater among white persons than among all other persons; yet the average length of life remaining at age 65 is nearly the same for both groups.

Table 6-1. Abridged Life Tables by Race and Sex: United States, 1980

Age interval	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated in years, race, and sex	Proportion of persons alive at beginning of age interval dying during interval	Number living at beginning of age interval	Number dying during age interval	In the age interval	In this and all subsequent age intervals	Average number of years of life remaining at beginning of age interval
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+n$	${}_nq_x$	l_x	${}_nd_x$	${}_nL_x$	T_x	$\mathring{e}_x$
ALL RACES						
0-1	0.0127	100,000	1,266	98,901	7,371,986	73.7
1-5	.0025	98,734	250	394,355	7,273,085	73.7
5-10	.0015	98,484	150	492,017	6,878,730	69.8
10-15	.0015	98,334	152	491,349	6,386,713	64.9
15-20	.0049	98,182	482	489,817	5,895,364	60.0
20-25	.0066	97,700	648	486,901	5,405,547	55.3
25-30	.0066	97,052	638	483,665	4,918,646	50.7
30-35	.0070	96,414	672	480,463	4,434,981	46.0
35-40	.0091	95,742	875	476,663	3,954,518	41.3
40-45	.0139	94,867	1,321	471,250	3,477,855	36.7
45-50	.0222	93,546	2,079	462,857	3,006,605	32.1
50-55	.0351	91,467	3,209	449,811	2,543,748	27.8
55-60	.0530	88,258	4,676	430,230	2,093,937	23.7
60-65	.0794	83,582	6,638	402,081	1,663,707	19.9
65-70	.1165	76,944	8,965	363,181	1,261,626	16.4
70-75	.1694	67,979	11,517	312,015	898,445	13.2
75-80	.2427	56,462	13,702	248,534	586,430	10.4
80-85	.3554	42,760	15,197	175,192	337,896	7.9
85 and over	1.0000	27,563	27,563	162,704	162,704	5.9
MALE						
0-1	.0140	100,000	1,400	98,787	6,995,933	70.0
1-5	.0029	98,600	283	393,749	6,897,146	70.0
5-10	.0018	98,317	173	491,124	6,503,397	66.1
10-15	.0019	98,144	188	490,340	6,012,273	61.3
15-20	.0071	97,956	695	488,224	5,521,933	56.4
20-25	.0101	97,261	986	483,870	5,033,709	51.8
25-30	.0098	96,275	939	478,990	4,549,839	47.3
30-35	.0098	95,336	932	474,430	4,070,849	42.7
35-40	.0122	94,404	1,149	469,323	3,596,419	38.1
40-45	.0180	93,255	1,681	462,351	3,127,096	33.5
45-50	.0288	91,574	2,640	451,697	2,664,745	29.1
50-55	.0462	88,934	4,110	435,061	2,213,048	24.9
55-60	.0707	84,824	5,997	409,935	1,777,987	21.0
60-65	.1061	78,827	8,365	374,082	1,368,052	17.4
65-70	.1571	70,462	11,068	325,406	993,970	14.1
70-75	.2259	59,394	13,420	263,862	668,564	11.3
75-80	.3149	45,974	14,476	193,303	404,702	8.8
80-85	.4354	31,498	13,715	121,742	211,399	6.7
85 and over	1.0000	17,783	17,783	89,657	89,657	5.0
FEMALE						
0-1	.0113	100,000	1,126	99,021	7,748,490	77.5
1-5	.0022	98,874	215	394,990	7,649,469	77.4
5-10	.0013	98,659	126	492,954	7,254,479	73.5
10-15	.0011	98,533	113	492,411	6,761,525	68.6
15-20	.0027	98,420	261	491,492	6,269,114	63.7
20-25	.0031	98,159	305	490,045	5,777,622	58.9
25-30	.0034	97,854	334	488,463	5,287,577	54.0
30-35	.0042	97,520	412	486,634	4,799,114	49.2
35-40	.0062	97,108	601	484,140	4,312,480	44.4
40-45	.0100	96,507	963	480,283	3,828,340	39.7
45-50	.0160	95,544	1,524	474,134	3,348,057	35.0
50-55	.0247	94,020	2,322	464,624	2,873,923	30.6
55-60	.0369	91,698	3,381	450,481	2,409,299	26.3
60-65	.0558	88,317	4,931	429,930	1,958,818	22.2
65-70	.0828	83,386	6,902	400,651	1,528,888	18.3
70-75	.1261	76,484	9,643	359,605	1,128,237	14.8
75-80	.1937	66,841	12,950	303,049	768,632	11.5
80-85	.3088	53,891	16,639	228,072	465,583	8.6
85 and over	1.0000	37,252	37,252	237,511	237,511	6.4

Table 6-1. Abridged Life Tables by Race and Sex: United States, 1980—Con.

Age interval	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated in years, race, and sex (1)	Proportion of persons alive at beginning of age interval dying during interval (2)	Number living at beginning of age interval (3)	Number dying during age interval (4)	In the age interval (5)	In this and all subsequent age intervals (6)	Average number of years of life remaining at beginning of age interval (7)
x to $x+n$	$_nq_x$	l_x	$_nd_x$	$_nL_x$	T_x	$\mathring{e}_x$
WHITE						
0-1	0.0110	100,000	1,105	99,038	7,439,722	74.4
1-5	.0023	98,895	227	395,058	7,340,684	74.2
5-10	.0014	98,668	141	492,963	6,945,626	70.4
10-15	.0015	98,527	147	492,324	6,452,663	65.5
15-20	.0050	98,380	489	490,782	5,960,339	60.6
20-25	.0062	97,891	609	487,937	5,469,557	55.9
25-30	.0058	97,282	567	484,983	4,981,620	51.2
30-35	.0060	96,715	581	482,185	4,496,637	46.5
35-40	.0079	96,134	756	478,914	4,014,452	41.8
40-45	.0121	95,378	1,155	474,216	3,535,538	37.1
45-50	.0199	94,223	1,872	466,754	3,061,322	32.5
50-55	.0323	92,351	2,980	454,804	2,594,568	28.1
55-60	.0498	89,371	4,451	438,367	2,139,764	23.9
60-65	.0760	84,920	6,452	409,249	1,703,397	20.1
65-70	.1132	78,468	8,879	371,074	1,294,148	16.5
70-75	.1662	69,589	11,565	320,047	923,074	13.3
75-80	.2407	58,024	13,965	255,789	603,027	10.4
80-85	.3549	44,059	15,634	180,622	347,228	7.9
85 and over	1.0000	28,425	28,425	166,606	166,606	5.9
WHITE, MALE						
0-1	.0123	100,000	1,233	98,928	7,068,892	70.7
1-5	.0026	98,767	259	394,478	6,969,964	70.6
5-10	.0016	98,508	160	492,116	6,575,486	66.8
10-15	.0019	98,349	184	491,369	6,083,370	61.9
15-20	.0072	98,164	703	489,235	5,592,001	57.0
20-25	.0095	97,461	927	484,997	5,102,766	52.4
25-30	.0097	96,534	937	480,529	4,617,769	47.8
30-35	.0094	95,597	899	476,553	4,137,240	43.2
35-40	.0104	94,697	984	472,195	3,660,687	38.6
40-45	.0157	93,713	1,470	466,164	3,188,492	34.0
45-50	.0258	92,243	2,384	456,675	2,722,328	29.4
50-55	.0426	90,059	3,833	441,352	2,265,653	25.2
55-60	.0667	86,226	5,754	417,577	1,824,271	21.2
60-65	.1020	80,472	8,212	382,727	1,406,694	17.5
65-70	.1595	72,260	11,101	334,374	1,023,967	14.2
70-75	.2237	61,159	13,682	272,110	689,593	11.3
75-80	.3145	47,477	14,932	193,743	417,483	8.8
80-85	.4263	32,545	14,199	125,737	217,740	6.7
85 and over	1.0000	18,346	18,346	92,003	92,003	5.0
WHITE, FEMALE						
0-1	.0097	100,000	969	99,156	7,812,718	78.1
1-5	.0020	99,031	193	395,676	7,713,562	77.9
5-10	.0012	98,838	119	493,863	7,317,886	74.0
10-15	.0011	98,719	108	493,350	6,824,018	69.1
15-20	.0027	98,611	265	492,424	6,330,668	64.2
20-25	.0029	98,346	283	491,029	5,838,234	59.4
25-30	.0029	98,063	287	489,619	5,347,205	54.5
30-35	.0036	97,776	356	488,043	4,857,586	49.7
35-40	.0054	97,420	524	485,886	4,369,543	44.9
40-45	.0086	96,896	836	482,541	3,883,657	40.1
45-50	.0141	96,060	1,357	477,123	3,401,116	35.4
50-55	.0225	94,703	2,127	468,520	2,923,993	30.9
55-60	.0342	92,576	3,169	455,395	2,455,473	26.5
60-65	.0527	89,407	4,709	435,830	2,000,078	22.4
65-70	.0792	84,698	6,707	407,755	1,564,148	18.5
70-75	.1220	77,991	9,514	367,579	1,156,393	14.8
75-80	.1907	68,477	13,059	311,089	788,814	11.5
80-85	.3075	55,418	17,042	234,762	477,725	8.6
85 and over	1.0000	38,376	38,376	242,963	242,963	6.3

Table 6-1. Abridged Life Tables by Race and Sex: United States, 1980—Con.

Age interval	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated in years, race, and sex	Proportion of persons alive at beginning of age interval dying during interval	Number living at beginning of age interval	Number dying during age interval	In the age interval	In this and all subsequent age intervals	Average number of years of life remaining at beginning of age interval
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+n$	$_nq_x$	l_x	$_nd_x$	$_nL_x$	T_x	$\mathring{e}_x$
ALL OTHER						
0-1	0.0192	100,000	1,924	98,341	6,945,537	69.5
1-5	.0038	98,076	349	391,469	6,847,196	69.8
5-10	.0020	97,727	194	488,102	6,455,727	66.1
10-15	.0018	97,533	173	487,299	5,967,625	61.2
15-20	.0046	97,360	451	485,811	5,480,326	56.3
20-25	.0089	96,909	865	482,488	4,994,515	51.5
25-30	.0109	96,044	1,051	477,848	4,512,027	47.0
30-35	.0130	94,993	1,239	472,005	4,034,381	42.5
35-40	.0175	93,754	1,643	464,872	3,562,376	38.0
40-45	.0256	92,111	2,360	454,931	3,097,504	33.6
45-50	.0385	89,751	3,453	440,501	2,642,573	29.4
50-55	.0565	86,298	4,877	419,783	2,202,072	25.5
55-60	.0796	81,421	6,485	391,436	1,782,289	21.9
60-65	.1099	74,936	8,233	354,676	1,390,853	18.6
65-70	.1459	66,703	9,729	309,651	1,036,177	15.5
70-75	.1996	56,974	11,373	256,638	726,526	12.8
75-80	.2616	45,601	11,929	197,544	469,888	10.3
80-85	.3609	33,672	12,153	136,875	272,344	8.1
85 and over	1.0000	21,519	21,519	135,469	135,469	6.3
ALL OTHER, MALE						
0-1	.0209	100,000	2,088	98,205	6,526,494	65.3
1-5	.0040	97,914	392	390,729	6,428,289	65.7
5-10	.0024	97,522	228	488,988	6,037,560	61.9
10-15	.0022	97,293	210	488,039	5,550,572	57.1
15-20	.0068	97,083	657	483,998	5,064,533	52.2
20-25	.0138	96,426	1,335	478,966	4,580,535	47.5
25-30	.0164	95,091	1,563	471,574	4,101,569	43.1
30-35	.0194	93,528	1,810	463,265	3,629,995	38.8
35-40	.0250	91,718	2,288	453,123	3,166,730	34.5
40-45	.0344	89,430	3,078	439,773	2,713,607	30.3
45-50	.0515	86,352	4,443	421,092	2,273,834	26.3
50-55	.0761	81,909	6,230	394,543	1,852,742	22.6
55-60	.1054	75,679	7,978	358,993	1,458,199	19.3
60-65	.1434	67,701	9,708	314,708	1,099,206	16.2
65-70	.1880	57,993	10,904	262,986	784,503	13.5
70-75	.2464	47,089	11,601	206,355	521,517	11.1
75-80	.3178	35,488	11,278	148,224	315,162	8.9
80-85	.4257	24,210	10,306	93,880	166,938	6.9
85 and over	1.0000	13,904	13,904	73,058	73,058	5.3
ALL OTHER, FEMALE						
0-1	.0176	100,000	1,757	98,481	7,362,520	73.6
1-5	.0031	98,243	305	392,232	7,264,039	73.9
5-10	.0016	97,938	158	489,250	6,871,807	70.2
10-15	.0014	97,780	136	488,597	6,382,557	65.3
15-20	.0025	97,644	244	487,672	5,893,960	60.4
20-25	.0044	97,400	424	485,994	5,406,288	55.5
25-30	.0061	96,976	590	483,477	4,920,294	50.7
30-35	.0076	96,386	732	480,219	4,436,817	46.0
35-40	.0112	95,654	1,067	475,765	3,956,598	41.4
40-45	.0181	94,587	1,708	468,887	3,480,833	36.8
45-50	.0276	92,879	2,561	458,295	3,011,946	32.4
50-55	.0404	90,318	3,645	442,861	2,553,651	28.3
55-60	.0677	86,673	5,002	421,359	2,110,790	24.4
60-65	.0821	81,671	6,704	392,250	1,689,431	20.7
65-70	.1122	74,967	8,410	354,396	1,297,181	17.3
70-75	.1629	66,557	10,845	306,114	942,785	14.2
75-80	.2208	55,712	12,304	247,578	636,671	11.4
80-85	.3160	43,408	13,806	181,844	389,093	9.0
85 and over	1.0000	29,602	29,602	207,249	207,249	7.0

Table 6-1. Abridged Life Tables by Race and Sex: United States, 1980—Con.

Age interval	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated in years, race, and sex	Proportion of persons alive at beginning of age interval dying during interval	Number living at beginning of age interval	Number dying during age interval	In the age interval	In this and all subsequent age intervals	Average number of years of life remaining at beginning of age interval
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+n$	${}_nq_x$	l_x	${}_nd_x$	${}_nL_x$	T_x	$\mathring{e}_x$
BLACK						
0-1	0.0214	100,000	2,145	98,147	6,798,966	68.0
1-5	.0038	97,855	372	390,529	6,700,819	68.5
5-10	.0021	97,483	204	486,853	6,310,290	64.7
10-15	.0018	97,279	179	486,016	5,823,437	59.9
15-20	.0046	97,100	451	484,516	5,337,421	55.0
20-25	.0094	96,649	912	481,086	4,852,905	50.2
25-30	.0121	95,737	1,157	475,854	4,371,819	45.7
30-35	.0150	94,580	1,422	469,504	3,895,965	41.2
35-40	.0200	93,158	1,884	461,369	3,426,461	36.8
40-45	.0291	91,294	2,655	450,136	2,965,092	32.5
45-50	.0434	88,639	3,848	433,978	2,514,956	28.4
50-55	.0627	84,791	5,319	411,161	2,080,978	24.5
55-60	.0874	79,472	6,948	380,551	1,669,817	21.0
60-65	.1192	72,524	8,648	341,570	1,289,266	17.8
65-70	.1558	63,876	9,949	294,934	947,696	14.8
70-75	.2117	53,927	11,415	241,243	652,762	12.1
75-80	.2745	42,512	11,668	182,691	411,519	9.7
80-85	.3773	30,844	11,637	124,008	228,828	7.4
85 and over	1.0000	19,207	19,207	104,820	104,820	5.5
BLACK, MALE						
0-1	.0234	100,000	2,335	97,987	6,366,187	63.7
1-5	.0043	97,665	419	389,668	6,268,200	64.2
5-10	.0025	97,246	242	485,569	5,878,532	60.5
10-15	.0023	97,004	221	484,569	5,392,963	55.6
15-20	.0068	96,783	656	482,506	4,908,394	50.7
20-25	.0147	96,127	1,415	477,300	4,425,888	46.0
25-30	.0183	94,712	1,730	469,268	3,948,588	41.7
30-35	.0226	92,982	2,099	459,833	3,479,320	37.4
35-40	.0289	90,883	2,629	448,122	3,019,487	33.2
40-45	.0397	88,254	3,506	432,856	2,571,365	29.1
45-50	.0584	84,748	4,950	411,834	2,138,509	25.2
50-55	.0847	79,798	6,758	382,683	1,726,675	21.6
55-60	.1160	73,040	8,471	344,578	1,343,992	18.4
60-65	.1559	64,569	10,068	298,103	999,414	15.5
65-70	.2019	54,501	11,003	245,199	701,311	12.9
70-75	.2632	43,498	11,449	188,676	456,113	10.5
75-80	.3351	32,049	10,739	132,368	267,437	8.3
80-85	.4438	21,310	9,457	81,589	135,069	6.3
85 and over	1.0000	11,853	11,853	53,480	53,480	4.5
BLACK, FEMALE						
0-1	.0195	100,000	1,949	98,313	7,228,626	72.3
1-5	.0033	98,051	323	391,420	7,130,313	72.7
5-10	.0017	97,728	164	488,183	6,738,893	69.0
10-15	.0014	97,564	135	487,518	6,250,710	64.1
15-20	.0025	97,429	246	486,591	5,763,192	59.2
20-25	.0046	97,183	447	484,857	5,276,601	54.3
25-30	.0066	96,736	641	482,155	4,791,744	49.5
30-35	.0085	96,095	821	478,556	4,309,589	44.8
35-40	.0125	95,274	1,193	473,573	3,831,033	40.2
40-45	.0202	94,081	1,899	465,900	3,357,460	35.7
45-50	.0309	92,182	2,849	454,109	2,891,560	31.4
50-55	.0446	89,333	3,985	437,103	2,437,451	27.3
55-60	.0634	85,348	5,410	413,741	2,000,348	23.4
60-65	.0891	79,938	7,121	382,564	1,586,607	19.8
65-70	.1197	72,817	8,718	342,880	1,204,043	16.5
70-75	.1729	64,099	11,084	293,205	861,163	13.4
75-80	.2323	53,015	12,315	233,979	567,958	10.7
80-85	.3342	40,700	13,603	168,713	333,979	8.2
85 and over	1.0000	27,097	27,097	165,266	165,266	6.1

Table 6-2. Number of Survivors at Single Years of Age, Out of 100,000 Born Alive, by Race and Sex: United States, 1980

Age	All races			White			All other					
							Total			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	98,734	98,600	98,874	98,895	98,767	99,031	98,076	97,914	98,249	97,655	97,665	98,051
2	98,648	98,500	98,802	98,815	98,674	98,966	97,962	97,787	98,149	97,734	97,530	97,945
3	98,581	98,425	98,744	98,755	98,605	98,915	97,868	97,682	98,060	97,634	97,418	97,857
4	98,528	98,366	98,697	98,707	98,552	98,873	97,791	97,595	97,993	97,551	97,324	97,786
5	98,484	98,317	98,659	98,666	98,506	98,836	97,727	97,522	97,938	97,483	97,246	97,726
6	98,446	98,274	98,627	98,633	98,470	98,808	97,674	97,461	97,894	97,427	97,181	97,682
7	98,413	98,235	98,599	98,602	98,434	98,782	97,630	97,409	97,858	97,381	97,126	97,645
8	98,383	98,200	98,574	98,573	98,401	98,758	97,593	97,364	97,829	97,342	97,079	97,614
9	98,357	98,169	98,552	98,548	98,372	98,737	97,561	97,326	97,804	97,309	97,039	97,588
10	98,334	98,144	98,533	98,527	98,348	98,719	97,539	97,293	97,780	97,279	97,004	97,564
11	98,314	98,122	98,515	98,509	98,328	98,702	97,506	97,263	97,757	97,251	96,972	97,540
12	98,295	98,101	98,497	98,491	98,308	98,686	97,479	97,232	97,733	97,222	96,938	97,516
13	98,270	98,072	98,477	98,468	98,281	98,667	97,448	97,198	97,706	97,189	96,899	97,490
14	98,234	98,026	98,452	98,432	98,235	98,643	97,409	97,148	97,677	97,149	96,849	97,461
15	98,182	97,956	98,420	98,380	98,164	98,611	97,360	97,083	97,644	97,100	96,783	97,429
16	98,112	97,859	98,379	98,309	98,065	98,569	97,299	96,999	97,607	97,040	96,701	97,392
17	98,026	97,737	98,330	98,220	97,940	98,519	97,226	96,896	97,565	96,988	96,600	97,350
18	97,926	97,593	98,275	98,117	97,793	98,463	97,138	96,769	97,517	96,881	96,474	97,302
19	97,816	97,433	98,217	98,006	97,631	98,404	97,033	96,613	97,462	96,775	96,318	97,247
20	97,700	97,261	98,159	97,891	97,461	98,346	96,909	96,426	97,400	96,649	96,127	97,183
21	97,578	97,077	98,100	97,772	97,283	98,289	96,766	96,205	97,330	96,501	95,898	97,111
22	97,449	96,881	98,040	97,650	97,097	98,232	96,603	95,953	97,252	96,331	95,633	97,030
23	97,317	96,679	97,979	97,526	96,907	98,175	96,425	95,677	97,167	96,144	95,340	96,940
24	97,184	96,475	97,917	97,403	96,718	98,119	96,237	95,387	97,075	95,944	95,030	96,842
25	97,052	96,275	97,854	97,282	96,534	98,063	96,044	95,091	96,976	95,737	94,712	96,736
26	96,922	96,080	97,790	97,164	96,356	98,007	95,845	94,791	96,870	95,523	94,387	96,622
27	96,794	95,889	97,725	97,049	96,185	97,951	95,641	94,488	96,757	95,300	94,053	96,500
28	96,667	95,703	97,659	96,937	96,019	97,894	95,431	94,175	96,638	95,069	93,700	96,371
29	96,541	95,519	97,591	96,826	95,857	97,836	95,215	93,858	96,514	94,829	93,353	96,236
30	96,414	95,336	97,520	96,715	95,697	97,776	94,993	93,528	96,386	94,580	92,982	96,095
31	96,286	95,154	97,447	96,604	95,539	97,713	94,764	93,190	96,254	94,320	92,595	95,949
32	96,156	94,972	97,370	96,492	95,382	97,647	94,528	92,843	96,117	94,049	92,193	95,795
33	96,023	94,788	97,288	96,377	95,224	97,576	94,283	92,483	95,973	93,766	91,774	95,633
34	95,886	94,599	97,201	96,258	95,063	97,501	94,026	92,109	95,819	93,470	91,338	95,460
35	95,742	94,404	97,108	96,134	94,897	97,420	93,754	91,718	95,654	93,158	90,883	95,274
36	95,590	94,200	97,008	96,003	94,723	97,332	93,466	91,307	95,476	92,829	90,408	95,074
37	95,428	93,986	96,899	95,864	94,540	97,237	93,161	90,874	95,284	92,482	89,910	94,859
38	95,256	93,759	96,780	95,714	94,345	97,133	92,835	90,418	95,074	92,113	89,387	94,624
39	95,069	93,516	96,650	95,553	94,137	97,020	92,486	89,937	94,843	91,718	88,836	94,366
40	94,867	93,255	96,507	95,378	93,913	96,896	92,111	89,430	94,587	91,294	88,254	94,081
41	94,647	92,973	96,349	95,188	93,670	96,760	91,708	88,893	94,304	90,839	87,639	93,767
42	94,408	92,668	96,175	94,980	93,405	96,610	91,274	88,323	93,993	90,350	86,987	93,422
43	94,146	92,335	95,984	94,751	93,114	96,445	90,805	87,714	93,653	89,823	86,292	93,044
44	93,860	91,972	95,774	94,500	92,795	96,262	90,299	87,059	93,282	89,254	85,548	92,631
45	93,546	91,574	95,544	94,229	92,443	96,060	89,751	86,352	92,879	88,639	84,748	92,182
46	93,202	91,138	95,291	93,918	92,055	95,838	89,158	85,589	92,442	87,975	83,889	91,695
47	92,826	90,661	95,014	93,582	91,628	95,593	88,521	84,768	91,969	87,261	82,969	91,167
48	92,414	90,138	94,711	93,211	91,156	95,324	87,834	83,885	91,459	86,494	81,983	90,598
49	91,962	89,564	94,380	92,802	90,635	95,028	87,094	82,933	90,909	85,671	80,927	89,987
50	91,467	88,934	94,020	92,351	90,059	94,703	86,298	81,909	90,318	84,791	79,798	89,333
51	90,926	88,244	93,627	91,855	89,424	94,347	85,444	80,810	89,684	83,851	78,593	88,635
52	90,337	87,491	93,199	91,311	88,726	93,957	84,530	79,635	89,004	82,851	77,313	87,890
53	89,697	86,671	92,736	90,717	87,963	93,533	83,556	78,386	88,277	81,788	75,958	87,096
54	89,005	85,783	92,236	90,071	87,131	93,073	82,520	77,067	87,501	80,662	74,533	86,250
55	88,258	84,824	91,698	89,371	86,226	92,576	81,421	75,679	86,673	79,472	73,040	85,348
56	87,454	83,791	91,120	88,614	85,246	92,039	80,259	74,224	85,792	78,217	71,481	84,390
57	86,590	82,679	90,498	87,796	84,185	91,459	79,032	72,701	84,856	76,897	69,856	83,374
58	85,660	81,484	89,827	86,911	83,039	90,830	77,738	71,106	83,860	75,510	68,163	82,296
59	84,659	80,202	89,102	85,954	81,803	90,148	76,373	69,442	82,800	74,053	66,401	81,152
60	83,582	78,827	88,317	84,920	80,472	89,407	74,936	67,701	81,671	72,524	64,568	79,938
61	82,425	77,358	87,468	83,805	79,043	88,602	73,425	65,887	80,469	70,922	62,668	78,649
62	81,186	75,792	86,552	82,606	77,514	87,731	71,841	64,002	79,193	69,248	60,702	77,286
63	79,861	74,124	85,567	81,319	75,878	86,791	70,188	62,053	77,847	67,510	58,680	75,854
64	78,448	72,349	84,512	79,941	74,128	85,781	68,474	60,048	76,437	65,717	56,610	74,363
65	76,944	70,462	83,386	78,468	72,260	84,698	66,703	57,993	74,967	63,876	54,501	72,817
66	75,348	68,464	82,184	76,898	70,272	83,538	64,880	55,893	73,441	61,993	52,359	71,221
67	73,657	66,357	80,901	75,229	68,168	82,296	63,004	53,751	71,853	60,066	50,188	69,569
68	71,868	64,142	79,530	73,457	65,947	80,963	61,068	51,568	70,189	58,087	47,988	67,845
69	69,976	61,820	78,060	71,578	63,610	79,531	59,060	49,348	68,428	56,043	45,757	66,027
70	67,979	59,394	76,484	69,589	61,159	77,991	56,974	47,089	66,557	53,927	43,498	64,099
71	65,876	56,869	74,796	67,489	58,600	76,338	54,808	44,797	64,568	51,736	41,213	62,054
72	63,669	54,253	72,992	65,281	55,941	74,567	52,571	42,479	62,471	49,480	38,911	59,901
73	61,361	51,557	71,068	62,965	53,192	72,671	50,278	40,146	60,281	47,176	36,606	57,660
74	58,957	48,793	69,019	60,545	50,366	70,643	47,949	37,812	58,022	44,847	34,314	55,358
75	56,462	45,974	66,841	58,024	47,477	68,477	45,601	35,488	55,712	42,512	32,049	53,015
76	53,879	43,113	64,531	55,406	44,537	66,167	43,241	33,182	53,359	40,180	29,820	50,640
77	51,213	40,222	62,084	52,695	41,559	63,709	40,871	30,888	50,960	37,851	27,630	48,230
78	48,466	37,314	59,497	49,897	38,558	61,100	38,488	28,640	48,507	35,522	25,481	45,776
79	45,648	34,401	56,767	47,016	35,548	58,337	36,089	26,409	45,992	33,187	23,374	43,268
80	42,760	31,498	53,891	44,059	32,545	55,418	33,672	24,210	43,408	30,844	21,310	40,700
81	39,809	28,622	50,867	41,033	29,567	52,340	31,239	22,047	40,765	28,495	19,294	38,070
82	36,804	25,791	47,693	37,947	26,635	49,099	28,796	19,926	38,036	26,145	17,331	35,382
83	33,754	23,026	44,367	34,810	23,771	45,694	26,352	17,855	35,260	23,803	15,429	32,645
84	30,670	20,348	40,887	31,632	20,998	42,121	23,921	15,844	32,442	21,484	13,599	29,876
85	27,563	17,783	37,252	28,425	18,346	38,376	21,519	13,904	29,602	19,207	11,853	27,097

Table 6-3. Expectation of Life at Single Years of Age, by Race and Sex: United States, 1980

Age	All races			White			All other					
							Total			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0	73.7	70.0	77.5	74.4	70.7	78.1	69.5	65.3	73.6	68.0	63.7	72.3
1	73.7	70.0	77.4	74.2	70.6	77.9	69.8	65.7	73.9	68.5	64.2	72.7
2	72.7	69.0	76.4	73.3	69.6	76.9	68.9	64.7	73.0	67.6	63.3	71.8
3	71.8	68.1	75.5	72.3	68.7	76.0	68.0	63.8	72.1	66.6	62.3	70.9
4	70.8	67.1	74.5	71.4	67.7	75.0	67.0	62.9	71.1	65.7	61.4	69.9
5	69.8	66.1	73.5	70.4	66.8	74.0	66.1	61.9	70.2	64.7	60.5	68.0
6	68.9	65.2	72.6	69.4	65.8	73.1	65.1	60.9	69.2	63.8	59.5	68.0
7	67.9	64.2	71.6	68.4	64.8	72.1	64.1	60.0	68.2	62.8	58.5	67.0
8	66.9	63.2	70.6	67.5	63.8	71.1	63.1	59.0	67.2	61.8	57.6	66.0
9	65.9	62.2	69.6	66.5	62.8	70.1	62.2	58.0	66.3	60.8	56.6	65.1
10	64.9	61.3	68.6	65.5	61.9	69.1	61.2	57.1	65.3	59.9	55.6	64.1
11	64.0	60.3	67.6	64.5	60.9	68.1	60.2	56.1	64.3	58.9	54.6	63.1
12	63.0	59.3	66.6	63.5	59.9	67.1	59.2	55.1	63.3	57.9	53.6	62.1
13	62.0	58.3	65.7	62.5	58.9	66.2	58.2	54.1	62.3	56.9	52.7	61.1
14	61.0	57.3	64.7	61.6	57.9	65.2	57.3	53.1	61.3	55.9	51.7	60.1
15	60.0	56.4	63.7	60.6	57.0	64.2	56.3	52.2	60.4	55.0	50.7	59.2
16	59.1	55.4	62.7	59.6	56.0	63.2	55.3	51.2	59.4	54.0	49.8	58.2
17	58.1	54.5	61.8	58.7	55.1	62.3	54.4	50.3	58.4	53.0	48.8	57.2
18	57.2	53.6	60.8	57.7	54.2	61.3	53.4	49.3	57.4	52.1	47.9	56.2
19	56.3	52.7	59.8	56.8	53.3	60.3	52.5	48.4	56.5	51.1	46.9	55.3
20	55.3	51.8	58.9	55.9	52.4	59.4	51.5	47.5	55.5	50.2	46.0	54.3
21	54.4	50.9	57.9	54.9	51.5	58.4	50.6	46.6	54.5	49.3	45.2	53.3
22	53.5	50.0	56.9	54.0	50.5	57.4	49.7	45.7	53.6	48.4	44.3	52.4
23	52.5	49.1	56.0	53.1	49.6	56.5	48.8	44.9	52.6	47.5	43.4	51.4
24	51.6	48.2	55.0	52.1	48.7	55.5	47.9	44.0	51.7	46.6	42.5	50.5
25	50.7	47.3	54.0	51.2	47.8	54.5	47.0	43.1	50.7	45.7	41.7	49.5
26	49.7	46.4	53.1	50.3	46.9	53.6	46.1	42.3	49.8	44.8	40.8	48.6
27	48.8	45.4	52.1	49.3	46.0	52.6	45.2	41.4	48.8	43.9	40.0	47.7
28	47.9	44.5	51.1	48.4	45.1	51.6	44.3	40.5	47.9	43.0	39.1	46.7
29	46.9	43.6	50.2	47.4	44.2	50.6	43.4	39.7	47.0	42.1	38.3	45.8
30	46.0	42.7	49.2	46.5	43.2	49.7	42.5	38.8	46.0	41.2	37.4	44.8
31	45.1	41.8	48.2	45.5	42.3	48.7	41.6	38.0	45.1	40.3	36.6	43.9
32	44.1	40.9	47.3	44.6	41.4	47.7	40.7	37.1	44.2	39.4	35.7	43.0
33	43.2	39.9	46.3	43.7	40.4	46.8	39.8	36.2	43.2	38.5	34.9	42.1
34	42.2	39.0	45.4	42.7	39.5	45.8	38.9	35.4	42.3	37.7	34.1	41.1
35	41.3	38.1	44.4	41.8	38.6	44.9	38.0	34.5	41.4	36.8	33.2	40.2
36	40.4	37.2	43.5	40.8	37.6	43.9	37.1	33.7	40.4	35.9	32.4	39.3
37	39.4	36.3	42.5	39.9	36.7	42.9	36.2	32.8	39.5	35.0	31.6	38.4
38	38.5	35.3	41.6	38.9	35.8	42.0	35.4	32.0	38.6	34.2	30.8	37.5
39	37.6	34.4	40.6	38.0	34.9	41.0	34.5	31.2	37.7	33.3	29.9	36.6
40	36.7	33.5	39.7	37.1	34.0	40.1	33.6	30.3	36.8	32.5	29.1	35.7
41	35.7	32.6	38.7	36.1	33.0	39.1	32.8	29.5	35.9	31.6	28.3	34.8
42	34.8	31.7	37.8	35.2	32.1	38.2	31.9	28.7	35.0	30.8	27.5	33.9
43	33.9	30.9	36.9	34.3	31.2	37.3	31.1	27.9	34.2	30.0	26.8	33.1
44	33.0	30.0	36.0	33.4	30.3	36.3	30.3	27.1	33.3	29.2	26.0	32.2
45	32.1	29.1	35.0	32.5	29.4	35.4	29.4	26.3	32.4	28.4	25.2	31.4
46	31.3	28.2	34.1	31.6	28.6	34.5	28.6	25.6	31.6	27.6	24.5	30.5
47	30.4	27.4	33.2	30.7	27.7	33.6	27.8	24.8	30.7	26.8	23.8	29.7
48	29.5	26.5	32.3	29.8	26.8	32.7	27.1	24.1	29.9	26.0	23.0	28.9
49	28.7	25.7	31.4	29.0	26.0	31.8	26.3	23.3	29.1	25.3	22.3	28.1
50	27.8	24.9	30.6	28.1	25.2	30.9	25.5	22.6	28.3	24.5	21.6	27.3
51	27.0	24.1	29.7	27.2	24.3	30.0	24.8	21.9	27.5	23.8	21.0	26.5
52	26.1	23.3	28.8	26.4	23.5	29.1	24.0	21.2	26.7	23.1	20.3	25.7
53	25.3	22.5	28.0	25.6	22.7	28.2	23.3	20.6	25.9	22.4	19.7	24.9
54	24.5	21.7	27.1	24.8	21.9	27.4	22.6	19.9	25.1	21.7	19.0	24.2
55	23.7	21.0	26.3	23.9	21.2	26.5	21.9	19.3	24.4	21.0	18.4	23.4
56	22.9	20.2	25.4	23.1	20.4	25.7	21.2	18.6	23.6	20.3	17.8	22.7
57	22.2	19.5	24.6	22.4	19.6	24.9	20.5	18.0	22.9	19.7	17.2	22.0
58	21.4	18.8	23.8	21.6	18.9	24.0	19.9	17.4	22.1	19.0	16.6	21.3
59	20.6	18.0	23.0	20.8	18.2	23.2	19.2	16.8	21.4	18.4	16.0	20.5
60	19.9	17.4	22.2	20.1	17.5	22.4	18.6	16.2	20.7	17.8	15.5	19.8
61	19.2	16.7	21.4	19.3	16.8	21.6	17.9	15.7	20.0	17.2	14.9	19.2
62	18.5	16.0	20.6	18.6	16.1	20.8	17.3	15.1	19.3	16.6	14.4	18.5
63	17.8	15.4	19.8	17.9	15.4	20.0	16.7	14.6	18.6	16.0	13.9	17.8
64	17.1	14.7	19.1	17.2	14.8	19.2	16.1	14.0	18.0	15.4	13.4	17.2
65	16.4	14.1	18.3	16.5	14.2	18.5	15.5	13.5	17.3	14.8	12.9	16.5
66	15.7	13.5	17.6	15.8	13.6	17.7	15.0	13.0	16.7	14.3	12.4	15.9
67	15.1	12.9	16.9	15.2	13.0	17.0	14.4	12.5	16.0	13.7	11.9	15.3
68	14.4	12.3	16.1	14.5	12.4	16.2	13.8	12.0	15.4	13.2	11.4	14.6
69	13.8	11.8	15.4	13.9	11.8	15.5	13.3	11.5	14.8	12.6	10.9	14.0
70	13.2	11.3	14.8	13.3	11.3	14.8	12.8	11.1	14.2	12.1	10.5	13.4
71	12.6	10.7	14.1	12.7	10.7	14.1	12.2	10.6	13.6	11.6	10.0	12.9
72	12.0	10.2	13.4	12.1	10.2	13.5	11.7	10.2	13.0	11.1	9.6	12.3
73	11.5	9.7	12.8	11.5	9.7	12.8	11.3	9.7	12.5	10.6	9.2	11.8
74	10.9	9.3	12.1	10.9	9.3	12.2	10.8	9.3	12.0	10.1	8.8	11.2
75	10.4	8.8	11.5	10.4	8.8	11.5	10.3	8.9	11.4	9.7	8.3	10.7
76	9.9	8.4	10.9	9.9	8.3	10.9	9.8	8.5	10.9	9.2	7.9	10.2
77	9.3	7.9	10.3	9.3	7.9	10.3	9.4	8.1	10.4	8.8	7.5	9.7
78	8.9	7.5	9.7	8.8	7.5	9.7	8.9	7.7	9.9	8.3	7.1	9.2
79	8.4	7.1	9.2	8.4	7.1	9.2	8.5	7.3	9.4	7.9	6.7	8.7
80	7.9	6.7	8.6	7.9	6.7	8.6	8.1	6.9	9.0	7.4	6.3	8.2
81	7.5	6.3	8.1	7.4	6.3	8.1	7.7	6.5	8.5	7.0	6.0	7.7
82	7.0	6.0	7.6	7.0	6.0	7.6	7.3	6.2	8.1	6.6	5.6	7.3
83	6.6	5.7	7.2	6.6	5.6	7.1	6.9	5.8	7.7	6.2	5.2	6.8
84	6.2	5.3	6.8	6.2	5.3	6.7	6.6	5.5	7.3	5.8	4.9	6.5
85	5.9	5.0	6.4	5.9	5.0	6.3	6.3	5.3	7.0	5.5	4.5	6.1

Table 6-4. Life Table Values by Race and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1980

[Alaska and Hawaii included beginning in 1959. For decennial periods prior to 1929-31, data are for groups of registration States as follows: 1900-1902 and 1909-11, 10 States and the District of Columbia; 1919-21, 34 States and the District of Columbia. For 1900-1902 to 1929-31, figures for "All other, male" and "All other, female" include only the black population. However, in no case did the black population comprise less than 95 percent of the corresponding "All other" population]

Age, race, and sex	Number of survivors out of 100,000 born alive (l_x)								
	1980 [1]	1969-71 [1]	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
WHITE, MALE									
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	98,767	97,994	97,408	96,931	95,188	93,768	91,975	87,674	86,655
5	98,508	97,671	97,015	96,403	94,150	91,738	88,842	82,972	80,864
10	98,348	97,441	96,758	96,069	93,601	90,810	87,530	81,519	79,109
15	98,164	97,208	96,503	95,728	93,089	90,074	86,546	80,549	78,037
20	97,461	96,480	95,908	95,104	92,293	88,904	84,997	79,116	76,376
25	96,534	95,524	95,106	94,294	91,241	87,371	83,061	77,047	73,907
30	95,697	94,716	94,401	93,489	90,092	85,707	80,888	74,810	71,219
35	94,897	93,843	93,589	92,543	88,713	83,812	78,441	72,108	68,245
40	93,913	92,631	92,427	91,173	86,880	81,457	75,733	68,848	64,954
45	92,443	90,725	90,533	89,002	84,285	78,345	72,696	65,115	61,369
50	90,059	87,690	87,424	85,601	80,521	74,288	69,107	60,741	57,274
55	86,226	83,001	82,463	80,496	75,156	68,981	64,574	55,622	52,491
60	80,472	75,969	75,485	73,172	67,787	61,933	58,498	48,987	46,452
65	72,260	66,343	65,834	63,541	58,305	52,964	50,663	40,862	39,245
70	61,159	54,138	53,825	51,735	46,739	41,880	40,873	31,527	30,640
75	47,477	40,324	40,207	38,104	33,404	29,471	29,205	21,585	21,387
80	32,545	25,885	25,993	24,005	19,860	17,221	17,655	12,160	12,266
85	18,346	13,527	13,065	12,015	9,013	7,572	8,154	5,145	5,252
ALL OTHER, MALE									
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	97,914	96,592	95,301	94,911	91,696	91,268	89,499	78,065	74,674
5	97,522	96,038	94,570	93,921	89,920	88,412	85,195	68,589	64,385
10	97,293	95,716	94,234	93,453	89,211	87,311	83,768	66,377	61,790
15	97,083	95,385	93,874	92,965	88,417	86,152	82,332	64,478	59,667
20	96,426	94,293	93,106	91,941	86,770	83,621	79,057	61,426	56,733
25	95,091	92,267	91,825	90,285	84,055	79,516	74,540	57,736	53,285
30	93,528	90,106	90,270	88,327	80,865	75,093	70,344	54,073	49,867
35	91,718	87,597	88,331	85,940	77,185	70,049	65,873	49,865	46,541
40	89,430	84,378	85,744	82,832	72,830	64,710	61,353	45,414	42,989
45	86,352	80,163	82,075	78,686	67,514	58,432	58,589	40,583	38,230
50	81,909	74,748	77,239	72,891	60,766	51,748	51,880	35,427	34,766
55	75,679	67,808	70,351	65,122	52,867	44,436	46,581	29,754	29,987
60	67,701	59,396	61,669	55,535	44,370	36,790	40,506	23,750	24,194
65	57,993	49,607	51,392	45,198	35,812	29,314	34,042	17,806	19,015
70	47,089	39,025	39,914	35,018	27,888	21,741	26,923	12,295	13,828
75	35,488	27,789	29,064	25,472	19,765	14,419	18,854	7,494	8,892
80	24,210	17,999	19,994	16,904	12,352	8,239	11,615	3,894	4,831
85	13,904	10,811	11,620	8,898	6,492	3,660	5,605	1,747	2,030
WHITE, FEMALE									
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	99,031	98,468	98,036	97,645	96,211	95,037	93,608	89,774	88,939
5	98,838	98,203	97,709	97,199	95,309	93,216	90,721	85,349	83,426
10	98,719	98,042	97,525	96,960	94,890	92,466	89,564	83,979	81,723
15	98,611	97,902	97,375	96,756	94,534	91,884	88,712	83,093	80,680
20	98,346	97,618	97,135	96,454	93,984	90,939	87,281	81,750	78,978
25	98,063	97,299	96,844	96,072	93,228	89,524	85,163	79,865	76,598
30	97,776	96,945	96,499	95,605	92,320	87,972	82,740	77,676	73,897
35	97,420	96,474	96,026	94,977	91,211	86,248	80,205	75,200	70,971
40	96,896	95,762	95,326	94,080	89,805	84,256	77,624	72,425	67,935
45	96,060	94,649	94,228	92,725	87,920	81,780	74,871	69,341	64,677
50	94,703	92,924	92,522	90,685	85,267	78,572	71,547	65,629	61,005
55	92,576	90,383	89,967	87,699	81,520	74,321	67,323	61,053	56,509
60	89,407	86,726	86,339	83,279	76,200	68,462	61,704	54,900	50,752
65	84,698	81,579	80,739	76,773	68,701	60,499	54,299	47,086	43,806
70	77,991	74,101	72,507	67,545	58,363	49,932	44,638	37,482	35,206
75	68,477	63,290	60,461	54,397	44,685	37,024	32,777	26,569	25,362
80	55,418	48,162	44,676	38,026	28,882	23,053	20,492	15,929	15,349
85	38,376	30,490	26,046	21,348	14,487	10,937	9,909	7,152	7,149
ALL OTHER, FEMALE									
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	98,243	97,235	96,172	95,913	93,318	92,796	91,251	81,493	78,525
5	97,938	96,772	95,543	95,055	91,710	90,185	87,149	72,768	68,056
10	97,780	96,548	95,265	94,679	91,092	89,201	85,607	70,508	65,111
15	97,644	96,353	95,057	94,343	90,363	88,088	83,954	68,218	62,384
20	97,400	95,917	94,660	93,544	88,505	85,078	80,154	64,764	59,053
25	96,976	95,247	94,005	92,336	85,961	81,067	75,359	61,430	55,795
30	96,386	94,370	93,070	90,799	83,147	76,816	70,633	58,261	52,773
35	95,654	93,123	91,670	88,805	79,879	72,192	65,857	54,595	49,567
40	94,587	91,247	89,676	86,052	75,808	67,271	61,130	50,568	46,146
45	92,879	88,608	86,793	82,257	71,061	61,385	56,230	45,947	42,279
50	90,318	84,964	82,979	77,007	64,886	54,920	50,780	40,886	37,681
55	86,673	80,162	77,362	70,198	57,419	47,074	44,742	35,415	33,124
60	81,671	73,884	69,941	61,758	49,102	38,781	37,954	28,908	27,524
65	74,987	66,064	60,825	52,358	40,718	30,852	31,044	22,302	21,995
70	66,557	56,375	51,274	42,612	32,579	23,341	24,107	15,871	16,140
75	55,712	44,841	40,540	32,981	24,668	16,576	17,216	10,657	11,066
80	43,408	33,373	30,315	23,712	17,157	10,822	11,151	6,324	6,708
85	29,602	22,763	19,744	15,550	10,658	6,033	5,972	3,029	3,567

Table 6-4. Life Table Values by Race and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1980—Con.

[Alaska and Hawaii included beginning in 1959. For decennial periods prior to 1929-31, data are for groups of registration States as follows: 1900-1902 and 1909-11, 10 States and the District of Columbia; 1919-21, 34 States and the District of Columbia. For 1900-1902 to 1929-31, figures for "All other, male" and "All other, female" include only the black population. However, in no case did the black population comprise less than 95 percent of the corresponding "All other" population]

Age, race, and sex	Average number of years of life remaining ($\mathring{e}_x$)								
	1980 [1]	1969-71 [1]	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
WHITE, MALE									
0	70.7	67.94	67.55	66.31	62.81	59.12	56.34	50.23	48.23
1	70.6	68.33	68.34	67.41	64.98	62.04	60.24	56.26	54.61
5	66.8	64.55	64.61	63.77	61.68	59.38	58.31	55.37	54.43
10	61.9	59.69	59.76	58.98	57.03	54.96	54.15	51.32	50.59
15	57.0	54.83	54.93	54.18	52.33	50.39	49.74	46.91	46.25
20	52.4	50.22	50.25	49.52	47.76	46.02	45.60	42.71	42.19
25	47.8	45.70	45.65	44.93	43.28	41.78	41.60	38.79	38.52
30	43.2	41.07	40.97	40.29	38.80	37.54	37.65	34.87	34.88
35	38.6	36.43	36.31	35.68	34.36	33.33	33.74	31.08	31.29
40	34.0	31.87	31.73	31.17	30.03	29.22	29.86	27.43	27.74
45	29.4	27.48	27.34	26.67	25.87	25.28	26.00	23.86	24.21
50	25.2	23.34	23.22	22.83	21.96	21.51	22.22	20.39	20.76
55	21.2	19.51	19.45	19.11	18.34	17.97	18.59	17.03	17.42
60	17.5	16.07	16.01	15.76	15.05	14.72	15.25	13.98	14.35
65	14.2	13.02	12.97	12.75	12.07	11.77	12.21	11.25	11.51
70	11.3	10.38	10.29	10.07	9.42	9.20	9.51	8.83	9.03
75	8.8	8.06	7.92	7.77	7.17	7.02	7.30	6.75	6.84
80	6.7	6.18	5.89	5.88	5.38	5.26	5.47	5.09	5.10
85	5.0	4.63	4.34	4.35	4.02	3.99	4.06	3.88	3.81
ALL OTHER, MALE									
0	65.3	60.98	61.48	58.91	52.33	47.55	47.14	34.05	32.54
1	65.7	62.13	63.50	61.06	56.05	51.08	51.63	42.53	42.46
5	61.9	58.48	59.98	57.69	53.13	48.69	50.18	44.25	45.06
10	57.1	53.67	55.19	52.96	48.54	44.27	45.99	40.65	41.90
15	52.2	48.84	50.39	48.23	43.95	39.83	41.75	36.77	38.26
20	47.5	44.37	45.78	43.73	39.74	35.95	38.36	33.46	35.11
25	43.1	40.29	41.38	39.49	35.94	32.67	35.54	30.44	32.21
30	38.8	36.20	37.05	35.31	32.25	29.45	32.51	27.33	29.25
35	34.5	32.16	32.81	31.21	28.67	26.39	29.54	24.42	26.16
40	30.3	28.29	28.72	27.29	25.23	23.36	26.53	21.57	23.12
45	26.3	24.64	24.89	23.59	22.02	20.59	23.55	18.85	20.09
50	22.6	21.24	21.28	20.25	19.18	17.92	20.47	16.21	17.34
55	19.3	18.14	18.11	17.36	16.67	15.46	17.50	13.82	14.69
60	16.2	15.35	15.29	14.91	14.38	13.15	14.74	11.67	12.62
65	13.5	12.87	12.84	12.75	12.18	10.87	12.07	9.74	10.38
70	11.1	10.68	10.81	10.74	10.06	8.78	9.58	8.00	8.33
75	8.9	8.99	8.93	8.83	8.09	6.99	7.61	6.58	6.60
80	6.9	7.57	6.87	7.07	6.46	5.42	5.83	5.53	5.12
85	5.3	6.04	5.08	5.38	5.08	4.30	4.53	4.48	4.04
WHITE, FEMALE									
0	78.1	75.49	74.19	72.03	67.29	62.67	58.53	53.62	51.08
1	77.9	75.66	74.88	72.77	68.93	64.93	61.51	58.69	56.39
5	74.0	71.86	70.92	69.09	65.57	62.17	59.43	57.67	56.03
10	69.1	66.97	66.05	64.26	60.85	57.65	55.17	53.57	52.15
15	64.2	62.07	61.15	59.39	56.07	53.00	50.67	49.12	47.79
20	59.4	57.24	56.29	54.56	51.38	48.52	46.46	44.88	43.77
25	54.5	52.42	51.45	49.77	46.78	44.25	42.55	40.88	40.05
30	49.7	47.60	46.63	45.00	42.21	39.99	38.72	36.96	36.42
35	44.9	42.82	41.84	40.28	37.70	35.73	34.86	33.09	32.82
40	40.1	38.12	37.13	35.84	33.25	31.52	30.94	29.26	29.17
45	35.4	33.54	32.53	31.12	28.90	27.39	26.98	25.45	25.51
50	30.9	29.11	28.08	26.76	24.72	23.41	23.12	21.74	21.89
55	26.5	24.85	23.61	22.56	20.73	19.60	19.40	18.19	18.43
60	22.4	20.79	19.69	18.64	17.00	16.05	15.93	14.92	15.23
65	18.5	16.83	15.88	15.00	13.56	12.81	12.75	11.97	12.23
70	14.8	13.37	12.38	11.68	10.50	9.98	9.94	9.38	9.59
75	11.5	10.21	9.28	8.87	7.92	7.56	7.62	7.20	7.33
80	8.6	7.59	6.67	6.59	5.88	5.63	5.70	5.35	5.50
85	6.3	5.54	4.66	4.83	4.34	4.24	4.24	4.06	4.10
ALL OTHER, FEMALE									
0	73.6	69.05	66.47	62.70	55.51	49.51	46.92	37.67	35.04
1	73.9	70.01	68.10	64.37	58.47	52.33	50.39	45.15	43.54
5	70.2	66.34	64.54	60.93	55.47	49.81	48.70	46.42	46.04
10	65.3	61.49	59.72	56.17	50.83	45.33	44.54	42.84	43.02
15	60.4	56.60	54.85	51.36	46.22	40.87	40.36	39.18	39.79
20	55.5	51.85	50.07	46.77	42.14	37.22	37.15	36.14	36.89
25	50.7	47.19	45.40	42.35	38.31	33.83	34.35	32.97	33.90
30	46.0	42.61	40.83	38.02	34.52	30.67	31.48	29.61	30.70
35	41.4	38.14	36.41	33.82	30.83	27.47	28.58	26.44	27.52
40	36.8	33.87	32.16	29.82	27.31	24.30	25.60	23.34	24.37
45	32.4	29.80	28.14	26.07	24.00	21.39	22.61	20.43	21.36
50	28.3	25.97	24.31	22.67	21.04	18.80	19.76	17.65	18.67
55	24.4	22.37	20.89	19.62	18.44	16.27	17.09	14.98	15.88
60	20.7	19.02	17.83	16.95	16.14	14.22	14.69	12.78	13.60
65	17.3	15.99	15.12	14.54	13.95	12.24	12.41	10.82	11.38
70	14.2	13.30	12.46	12.29	11.81	10.38	10.25	9.22	9.62
75	11.4	11.06	10.10	10.15	9.80	8.62	8.37	7.55	7.90
80	9.0	9.01	7.66	8.15	8.00	6.90	6.58	6.05	6.48
85	7.0	7.07	5.44	6.15	6.38	5.48	5.22	5.09	5.10

[1] Deaths of nonresidents of the United States were excluded beginning in 1970.

Table 6-5. Estimated Average Length of Life in Years, by Race and Sex: Death-Registration States, 1900-1928, and United States, 1929-80

[For selected years, life table values shown are estimates; see Technical Appendix]

Area and year	All races			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
UNITED STATES									
1980 [1]	73.7	70.0	77.5	74.4	70.7	78.1	69.5	65.3	73.6
1979 [1,2]	73.9	70.0	77.8	74.6	70.8	78.4	69.8	65.4	74.1
1978 [1,2]	73.5	69.6	77.3	74.1	70.4	78.0	69.3	65.0	73.5
1977 [1,2]	73.3	69.5	77.2	74.0	70.2	77.9	68.8	64.7	73.2
1976 [1,2]	72.9	69.1	76.8	73.6	69.9	77.5	68.4	64.2	72.7
1975 [1,2]	72.6	68.8	76.6	73.4	69.5	77.3	68.0	63.7	72.4
1974 [1,2]	72.0	68.2	75.9	72.8	69.0	76.7	67.1	62.9	71.3
1973 [1,2]	71.4	67.6	75.3	72.2	68.5	76.1	66.1	62.0	70.3
1972 [1,2,3]	71.2	67.4	75.1	72.0	68.3	75.9	65.7	61.5	70.1
1971 [1,2]	71.1	67.4	75.0	72.0	68.3	75.8	65.6	61.6	69.8
1970 [1]	70.8	67.1	74.7	71.7	68.0	75.6	65.3	61.3	69.4
1969	70.5	66.8	74.4	71.4	67.7	75.3	64.5	60.6	68.6
1968	70.2	66.6	74.1	71.1	67.5	75.0	64.1	60.4	67.9
1967	70.5	67.0	74.3	71.4	67.8	75.2	64.9	61.4	68.5
1966	70.2	66.7	73.9	71.1	67.5	74.8	64.2	60.9	67.6
1965	70.2	66.8	73.8	71.1	67.6	74.8	64.3	61.2	67.6
1964	70.2	66.8	73.7	71.0	67.7	74.7	64.2	61.3	67.3
1963 [4]	69.9	66.6	73.4	70.8	67.4	74.4	63.7	61.0	66.6
1962 [4]	70.1	66.9	73.5	70.9	67.7	74.5	64.2	61.6	66.9
1961	70.2	67.1	73.6	71.0	67.8	74.6	64.5	62.0	67.1
1960	69.7	66.6	73.1	70.6	67.4	74.1	63.6	61.1	66.3
1959	69.9	66.8	73.2	70.7	67.5	74.2	63.9	61.3	66.5
1958	69.6	66.6	72.9	70.5	67.4	73.9	63.4	61.0	65.8
1957	69.5	66.4	72.7	70.3	67.2	73.7	63.0	60.7	65.5
1956	69.7	66.7	72.9	70.5	67.5	73.9	63.6	61.0	66.1
1955	69.6	66.7	72.8	70.5	67.4	73.7	63.7	61.4	66.1
1954	69.6	66.7	72.6	70.5	67.5	73.7	63.4	61.1	65.9
1953	68.8	66.0	72.0	69.7	66.8	73.0	62.0	59.7	64.5
1952	68.6	65.8	71.6	69.5	66.6	72.6	61.4	59.1	63.8
1951	68.4	65.6	71.4	69.3	66.5	72.4	61.2	59.2	63.4
1950	68.2	65.6	71.1	69.1	66.5	72.2	60.8	59.1	62.9
1949	68.0	65.2	70.7	68.8	66.2	71.9	60.6	58.9	62.7
1948	67.2	64.6	69.9	68.0	65.5	71.0	60.0	58.1	62.5
1947	66.8	64.4	69.7	67.6	65.2	70.5	59.7	57.9	61.9
1946	66.7	64.4	69.4	67.5	65.1	70.3	59.1	57.5	61.0
1945	65.9	63.6	67.9	66.8	64.4	69.5	57.7	56.1	59.6
1944	65.2	63.6	66.8	66.2	64.5	68.4	56.6	55.8	57.7
1943	63.3	62.4	64.4	64.2	63.2	65.7	55.6	55.4	56.1
1942	66.2	64.7	67.9	67.3	65.9	69.4	56.6	55.4	58.2
1941	64.8	63.1	66.8	66.2	64.4	68.5	53.8	52.5	55.3
1940	62.9	60.8	65.2	64.2	62.1	66.6	53.1	51.5	54.9
1939	63.7	62.1	65.4	64.9	63.3	66.6	54.5	53.2	56.0
1938	63.5	61.9	65.3	65.0	63.2	66.8	52.9	51.7	54.3
1937	60.0	58.0	62.4	61.4	59.3	63.8	50.3	48.3	52.5
1936	58.5	56.6	60.6	59.8	58.0	61.9	49.0	47.0	51.4
1935	61.7	59.9	63.9	62.9	61.0	65.0	53.1	51.3	55.2
1934	61.1	59.3	63.3	62.4	60.5	64.6	51.8	50.2	53.7
1933	63.3	61.7	65.1	64.3	62.7	66.3	54.7	53.5	56.0
1932	62.1	61.0	63.5	63.2	62.0	64.5	53.7	52.8	54.6
1931	61.1	59.4	63.1	62.6	60.8	64.7	50.4	49.5	51.5
1930	59.7	58.1	61.6	61.4	59.7	63.5	48.1	47.3	49.2
1929	57.1	55.8	58.7	58.6	57.2	60.3	46.7	45.7	47.8
DEATH-REGISTRATION STATES									
1928	56.8	55.6	58.3	58.4	57.0	60.0	46.3	45.6	47.0
1927	60.4	59.0	62.1	62.0	60.5	63.9	48.2	47.6	48.9
1926	56.7	55.5	58.0	58.2	57.0	59.6	44.6	43.7	45.6
1925	59.0	57.6	60.6	60.7	59.3	62.4	45.7	44.9	46.7
1924	59.7	58.1	61.5	61.4	59.8	63.4	46.6	45.5	47.8
1923	57.2	56.1	58.5	58.3	57.1	59.6	48.3	47.7	48.9
1922	59.6	58.4	61.0	60.4	59.1	61.9	52.4	51.8	53.0
1921	60.8	60.0	61.8	61.8	60.8	62.9	51.5	51.6	51.3
1920	54.1	53.6	54.6	54.9	54.4	55.6	45.3	45.5	45.2
1919	54.7	53.5	56.0	55.8	54.5	57.4	44.5	44.5	44.4
1918	38.1	36.6	42.2	39.8	37.1	43.2	31.1	29.9	32.5
1917	50.9	48.4	54.0	52.0	49.3	55.3	38.8	37.0	40.8
1916	51.7	49.6	54.3	52.5	50.2	55.2	41.3	39.6	43.1
1915	54.5	52.5	56.8	55.1	53.1	57.5	38.9	37.5	40.5
1914	54.2	52.0	56.8	54.9	52.7	57.5	38.9	37.1	40.8
1913	52.5	50.3	55.0	53.0	50.8	55.7	38.4	36.7	40.3
1912	53.5	51.5	55.9	53.9	51.9	56.2	37.9	35.9	40.0
1911	52.6	50.9	54.4	53.0	51.3	54.8	36.4	34.6	38.2
1910	50.0	48.4	51.8	50.3	48.6	52.0	35.6	33.8	37.5
1909	52.1	50.5	53.8	52.5	50.9	54.2	35.7	34.2	37.3
1908	51.1	49.5	52.8	51.5	49.9	53.3	34.9	33.8	36.0
1907	47.6	45.6	49.9	48.1	46.0	50.4	32.5	31.1	34.0
1906	48.7	46.9	50.8	49.3	47.3	51.4	32.9	31.8	33.9
1905	48.7	47.3	50.2	49.1	47.6	50.6	31.3	29.6	33.1
1904	47.6	46.2	49.1	48.0	46.6	49.5	30.8	29.1	32.7
1903	50.5	49.1	52.0	50.9	49.5	52.5	33.1	31.7	34.6
1902	51.5	49.8	53.4	51.9	50.2	53.8	34.6	32.9	36.4
1901	49.1	47.6	50.6	49.4	48.0	51.0	33.7	32.2	35.3
1900	47.3	46.3	48.3	47.6	46.6	48.7	33.0	32.5	33.5

[1] Excludes deaths of nonresidents of the United States.
[2] Life table values are revised and, therefore, may differ from those published in "Vital Statistics of the United States," Vol. II, Mortality, Part A for 1979 and earlier years; see Technical Appendix.
[3] Deaths based on a 50-percent sample.
[4] Fi[illegible]es by r[illegible] for [illegible] of N[illegible] T[illegible]

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SOURCES OF DATA

Death and fetal-death statistics

Mortality statistics for 1980 are, as for all previous years except 1972, based on information from records of all deaths occurring in the United States. Fetal-death statistics for every year are based on all reports of fetal death received by the National Center for Health Statistics (NCHS).

The death-registration system and the fetal-death reporting system of the United States encompass the 50 States, the District of Columbia, New York City (which is independent of New York State for the purpose of death registration), Puerto Rico, the Virgin Islands, Guam, American Samoa, and the Trust Territory of the Pacific Islands. In the statistical tabulations of this publication, *United States* refers only to the aggregate of the 50 States (including New York City) and the District of Columbia. Tabulations for Guam, Puerto Rico, and the Virgin Islands are shown separately in this volume. No data have ever been included for American Samoa or the Trust Territory of the Pacific Islands.

The Virgin Islands was admitted to the "registration area" for deaths in 1924; Puerto Rico, in 1932; and Guam, in 1970. Tabulations of death statistics for Puerto Rico and the Virgin Islands were regularly shown in the annual volumes of *Vital Statistics of the United States* from the year of their admission through 1971 except for the years 1967 through 1969, and tabulations for Guam were included for 1970 and 1971. Death statistics for Puerto Rico, the Virgin Islands, and Guam were not included in the 1972 volume but have been included in section 8 of the volumes for each of the years 1973–78 and in section 9 beginning with 1979. Information for 1972 for these three areas was published in the respective annual vital statistics reports of the Department of Health of the Commonwealth of Puerto Rico, the Department of Health of the Virgin Islands, and the Department of Public Health and Social Services of the Government of Guam.

Procedures used by NCHS to collect death statistics have changed over the years. Before 1971, tabulations of deaths and fetal deaths were based solely on information obtained by NCHS from copies of the original certificates. The information from these copies was edited, coded, and tabulated. For 1960–70, all mortality information taken from these records was transferred by NCHS to magnetic tape for computer processing.

Beginning with 1971, an increasing number of States have provided NCHS with computer tapes of data coded according to NCHS specifications and provided to NCHS through the Vital Statistics Cooperative Program. The year in which State-coded demographic data were first transmitted to NCHS is shown below for New York City, Puerto Rico, and each of the 45 States now furnishing demographic data.

1971	
Florida	
1972	
Maine	Rhode Island
Missouri	Vermont
New Hampshire	
1973	
Colorado	New York (except New York City)
Michigan	
1974	
Illinois	Nebraska
Iowa	Oregon
Kansas	South Carolina
Montana	
1975	
Louisiana	Tennessee
Maryland	Virginia
North Carolina	Wisconsin
Oklahoma	
1976	
Alabama	Nevada
Kentucky	Texas
Minnesota	West Virginia
1977	
Alaska	New York City
Idaho	Ohio
Massachusetts	Puerto Rico
1978	
Indiana	Washington
Utah	
1979	
Connecticut	New Jersey
Hawaii	Pennsylvania
Mississippi	Wyoming
1980	
Arkansas	
New Mexico	
South Dakota	

For the remaining five States, the District of Columbia, the Virgin Islands, and Guam, mortality statistics for 1980 are based on information obtained directly by NCHS from copies of the original certificates received from the registration offices.

In 1974, States began coding medical (cause-of-death) data on computer tapes according to NCHS specifications. The year in which State-coded medical data were first

transmitted to NCHS is shown below for the 15 States now furnishing such data.

1974	1980
Iowa	Colorado
Michigan	Kansas
1975	Massachusetts
Louisiana	Minnesota
Nebraska	Mississippi
North Carolina	New Hampshire
Virginia	Pennsylvania
Wisconsin	South Carolina

For the remaining 35 States (including New York City), the District of Columbia, Puerto Rico, the Virgin Islands, and Guam, mortality medical data for 1980 are based on information obtained directly by NCHS from copies of the original certificates received from the registration offices.

Fetal-death data are obtained directly from copies of original reports of fetal deaths received by NCHS, with the exception of New York State (excluding New York City), which began submitting State-coded data in 1980. Fetal-death data are not published by NCHS for the Virgin Islands and Guam.

Mortality statistics for 1972 were based on information obtained from a 50-percent sample of death records instead of from all records as in other years. The sample resulted from personnel and budgetary restrictions. Sampling variation associated with the 50-percent sample is described in the section on Estimates of errors arising from 50-percent sample for 1972.

Standard certificates and reports

The U.S. Standard Certificate of Death and the U.S. Standard Report of Fetal Death, issued by the Public Health Service, have served for many years as the principal means of attaining uniformity in the content of documents used to collect information on these events. They have been modified in each State to the extent required by the particular needs of the State or by special provisions of the State vital statistics law. However, the certificates or reports of most States conform closely in content and arrangement to the standards.

The first issue of the U.S. Standard Certificate of Death appeared in 1900. Since then, it has been revised periodically by the national vital statistics agency through consultation with State health officers and registrars; Federal agencies concerned with vital statistics; national, State, and county medical societies; and others working in such fields as public health, social welfare, demography, and insurance. This revision procedure has assured careful evaluation of each item in terms of its current and future usefulness for legal, medical and health, demographic, and research purposes. New items have been added when necessary, and old items have been modified to ensure better reporting, or in some cases have been dropped when their usefulness appeared to be limited.

New revisions of the U.S. Standard Certificate of Death and the U.S. Standard Report of Fetal Death were recommended for State use beginning January 1, 1978. The U.S. Standard Certificate of Death and the U.S. Standard Report of Fetal Death are shown in figures 7–A and 7–B. The certificate of death shown in figure 7–A is for use by either a physician, a medical examiner, or a coroner. Two other forms of the U.S. Standard Certificate of Death are available; they are similar to the one shown except that the section on certification is designed for the physician's signature on one, and for the medical examiner's or coroner's signature on the other.

Among the changes in the new revision were the addition of (1) an item asking "If Hosp. or Inst. Indicate DOA, OP/Emer. Rm., Inpatient" and (2) an item "Was Decedent Ever in U.S. Armed Forces?" The latter item was previously on the certificate but was deleted during 1968 through 1977. An item on whether autopsy findings were considered for determining cause of death was dropped.

HISTORY

The first death statistics published by the Federal Government concerned events in 1850 and were based on statistics collected during the decennial census of that year. In 1880 a national "registration area" was created for deaths. Originally consisting of two States (Massachusetts and New Jersey), the District of Columbia, and several large cities having efficient systems for death registrations, the death-registration area continued to expand until 1933, when it included the entire United States for the first time. Tables that show data for death-registration States include the District of Columbia for all years; registration cities in nonregistration States are not included. For more details on the history of the death-registration area see the Technical Appendix in *Vital Statistics of the United States, 1979*, Volume II, Mortality, part A, section 7, pages 3–4, and the section "History and Organization of the Vital Statistics System," chapter 1, *Vital Statistics of the United States, 1950*, Volume I, pages 2–19.

Statistics on fetal deaths were first published for the birth-registration area in 1918, and then every year beginning with 1922.

CLASSIFICATION OF DATA

The principal value of vital statistics data is realized through the presentation of rates, which are computed by relating the vital events of a class to the population of a similarly defined class. Vital statistics and population statistics must therefore be classified according to similarly defined systems and tabulated in comparable groups. Even when the variables common to both, such as geographic

FIGURE 7-A.

(PHYSICIAN, MEDICAL EXAMINER OR CORONER)
U.S. STANDARD
CERTIFICATE OF DEATH

Form Approved
OMB No. 68R 1901

LOCAL FILE NUMBER — STATE FILE NUMBER

TYPE OR PRINT IN PERMANENT INK FOR INSTRUCTIONS SEE HANDBOOK

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DECEDENT

1. DECEDENT—NAME FIRST MIDDLE LAST
2. SEX
3. DATE OF DEATH (Mo., Day, Yr.)
4. RACE—(e.g., White, Black, American Indian, etc.) (Specify)
5a. AGE—Last Birthday (Yrs.)
5b. UNDER 1 YEAR: MOS. DAYS
5c. UNDER 1 DAY: HOURS MINS
6. DATE OF BIRTH (Mo., Day, Yr.)
7a. COUNTY OF DEATH
7b. CITY, TOWN OR LOCATION OF DEATH
7c. HOSPITAL OR OTHER INSTITUTION—Name (If not in institution, give street and number)
7d. IF HOSP. OR INST. Indicate OOA, OP/Emer. Rm., Inpatient (Specify)
8. STATE OF BIRTH (If not in U.S.A., name country)
9. CITIZEN OF WHAT COUNTRY
10. MARRIED, NEVER MARRIED, WIDOWED, DIVORCED (Specify)
11. SURVIVING SPOUSE (If wife, give maiden name)
12. WAS DECEDENT EVER IN U.S. ARMED FORCES? (Specify Yes or No)
13. SOCIAL SECURITY NUMBER
14a. USUAL OCCUPATION (Give kind of work done during most of working life, even if retired)
14b. KIND OF BUSINESS OR INDUSTRY
15a. RESIDENCE—STATE
15b. COUNTY
15c. CITY, TOWN OR LOCATION
15d. STREET AND NUMBER
15e. INSIDE CITY LIMITS (Specify Yes or No)

IF DEATH OCCURRED IN INSTITUTION, SEE HANDBOOK REGARDING COMPLETION OF RESIDENCE ITEMS

PARENTS

16. FATHER NAME FIRST MIDDLE LAST
17. MOTHER MAIDEN NAME FIRST MIDDLE LAST

18a. INFORMANT—NAME (Type or Print)
18b. MAILING ADDRESS STREET OR R.F.D. NO. CITY OR TOWN STATE ZIP

DISPOSITION

19a. BURIAL, CREMATION, REMOVAL, OTHER (Specify)
19b. CEMETERY OR CREMATORY NAME
19c. LOCATION CITY OR TOWN STATE
20a. FUNERAL SERVICE LICENSEE Or Person Acting As Such (Signature)
20b. NAME OF FACILITY
20c. ADDRESS OF FACILITY

CERTIFIER

To be Completed by CERTIFYING PHYSICIAN Only

21a. To the best of my knowledge, death occurred at the time, date and place and due to the cause(s) stated. (Signature and Title)
21b. DATE SIGNED (Mo., Day, Yr.)
21c. HOUR OF DEATH M
21d. NAME OF ATTENDING PHYSICIAN IF OTHER THAN CERTIFIER (Type or Print)

To be Completed by MEDICAL EXAMINER or CORONER Only

22a. On the basis of examination and/or investigation, in my opinion death occurred at the time, date and place and due to the cause(s) stated. (Signature and Title)
22b. DATE SIGNED (Mo., Day, Yr.)
22c. HOUR OF DEATH M
22d. PRONOUNCED DEAD (Mo., Day, Yr.) ON
22e. PRONOUNCED DEAD (Hour) AT M

23. NAME AND ADDRESS OF CERTIFIER (PHYSICIAN, MEDICAL EXAMINER OR CORONER) (Type or Print)

24a. REGISTRAR (Signature)
24b. DATE RECEIVED BY REGISTRAR (Mo., Day, Yr.)

CAUSE OF DEATH

CONDITIONS IF ANY WHICH GAVE RISE TO IMMEDIATE CAUSE STATING THE UNDERLYING CAUSE LAST

25. PART I IMMEDIATE CAUSE [ENTER ONLY ONE CAUSE PER LINE FOR (a), (b), AND (c)] — Interval between onset and death
(a)
DUE TO, OR AS A CONSEQUENCE OF — Interval between onset and death
(b)
DUE TO, OR AS A CONSEQUENCE OF — Interval between onset and death
(c)

PART II OTHER SIGNIFICANT CONDITIONS—Conditions contributing to death but not related to cause given in PART I (a)
26. AUTOPSY (Specify Yes or No)
27. WAS CASE REFERRED TO MEDICAL EXAMINER OR CORONER (Specify Yes or No)

28a. ACC., SUICIDE, HOM., UNDET., OR PENDING INVEST. (Specify)
28b. DATE OF INJURY (Mo., Day, Yr.)
28c. HOUR OF INJURY M
28d. DESCRIBE HOW INJURY OCCURRED
28e. INJURY AT WORK (Specify Yes or No)
28f. PLACE OF INJURY—At home, farm, street, factory, office building, etc. (Specify)
28g. LOCATION STREET OR R.F.D. NO. CITY OR TOWN STATE

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area, age, sex, and race, have been similarly classified and tabulated, differences between the enumeration method of obtaining population data and the registration method of obtaining vital statistics data may result in significant discrepancies.

The general rules used in the classification of geographic and personal items for deaths and fetal deaths are set forth in two NCHS instruction manuals.[1,2]

A discussion of the classification of certain important items is presented below.

Classification by occurrence and residence

Tabulations for the United States and specified geographic areas in this report are by place of residence unless stated as by place of occurrence. Before 1970, resident mortality statistics for the United States included all deaths occurring in the United States, with deaths of "nonresidents of the United States" assigned to place of death. "Deaths of nonresidents of the United States" refers to deaths that occur in the United States of nonresident aliens, nationals residing abroad, and residents of Puerto Rico, the Virgin Islands, Guam, and other territories of the United States. Beginning with 1970, deaths of nonresidents of the United States are not included in tables by place of residence.

Tables by place of occurrence, on the other hand, include deaths of both residents and nonresidents of the United States. Consequently, for each year beginning with 1970, the total number of deaths in the United States by place of occurrence was somewhat greater than the total

FIGURE 7–B.

U. S. STANDARD
REPORT OF FETAL DEATH

Form Approved
OMB No. 68R 1901

STATE FILE NUMBER

TYPE OR PRINT IN PERMANENT INK SEE HANDBOOK FOR INSTRUCTIONS

HOSPITAL NAME (If not in hospital, give street and number) 1a. | CITY, TOWN OR LOCATION OF DELIVERY 1b. | COUNTY OF DELIVERY 1c.

DATE OF DELIVERY (Month, Day, Year) 2a. | HOUR OF DELIVERY 2b. M | SEX OF FETUS 3. | WEIGHT OF FETUS 4.

MOTHER — MAIDEN NAME FIRST MIDDLE LAST 5a. | AGE (At time of this delivery) 5b. | RESIDENCE—STATE 6a. | COUNTY 6b.

MOTHER

CITY, TOWN OR LOCATION 6c. | STREET AND NUMBER 6d. | INSIDE CITY LIMITS (Specify yes or no) 6e.

PREGNANCY HISTORY (Complete each section)

RACE (e.g., White, Black, American Indian, etc.) (Specify) 7. | EDUCATION (Specify only highest grade completed) Elementary or Secondary (0-12) 8. | College (1-4 or 5+) | DATE LAST NORMAL MENSES BEGAN (Month, Day, Year) 9. | IS MOTHER MARRIED? (Specify yes or no) 10.

LIVE BIRTHS: 11a. Now living Number____ None ☐ | 11b. Now dead Number____ None ☐

OTHER TERMINATIONS (Spontaneous and Induced): 11d. Before 20 weeks Number____ None ☐ | 11e. After 20 weeks Number____ (Do not include this fetus) None ☐

MONTH OF PREGNANCY PRENATAL CARE BEGAN First, second, etc. (Specify) 12a. | PRENATAL VISITS Total number (If none, so state) 12b. | THIS BIRTH—Single, twin, triplet, etc. (Specify) 13a. | IF NOT SINGLE BIRTH—Born first, second, third, etc. (Specify) 13b. | DATE OF LAST LIVE BIRTH (Month, Year) 11c. | DATE OF LAST OTHER TERMINATION (as indicated in d or e above) (Month, Year) 11f.

FATHER

FATHER—NAME FIRST MIDDLE LAST 14a. | AGE (At time of this delivery) 14b. | RACE—(e.g., White, Black, American Indian, etc.) (Specify) 14c. | EDUCATION (Specify only highest grade completed) Elementary or Secondary (0-12) 14d. | College (1-4 or 5+)

CAUSE OF FETAL DEATH

15. PART I — Fetal or maternal condition directly causing fetal death. IMMEDIATE CAUSE (a) [ENTER ONLY ONE CAUSE PER LINE FOR (a), (b), AND (c).] Specify Fetal or Maternal

Fetal and/or maternal conditions, if any giving rise to the immediate cause (a), stating the underlying cause last. DUE TO, OR AS A CONSEQUENCE OF (b) Specify Fetal or Maternal

DUE TO, OR AS A CONSEQUENCE OF (c) Specify Fetal or Maternal

PART II — OTHER SIGNIFICANT CONDITIONS OF FETUS OR MOTHER Conditions contributing to fetal death but not related to cause given in (a) 16. | FETUS DIED BEFORE LABOR, DURING LABOR OR DELIVERY, UNKNOWN (Specify) 17. | PHYSICIAN'S ESTIMATE OF GESTATION Weeks | AUTOPSY (Specify yes or no) 18.

MULTIPLE BIRTHS Enter State File Number for mate(s) LIVE BIRTH(S)

COMPLICATIONS OF PREGNANCY (Describe or write "none") 19. | COMPLICATIONS OF LABOR AND/OR DELIVERY (Describe or write "none") 20.

FETAL DEATH(S)

CONCURRENT ILLNESSES OR CONDITIONS AFFECTING THE PREGNANCY (Describe or write "none") 21. | CONGENITAL MALFORMATIONS OR ANOMALIES OF FETUS (Describe or write "none") 22.

NAME OF PHYSICIAN OR ATTENDANT (Type or print) 23. | NAME OF PERSON COMPLETING REPORT (Type or print) 24. | TITLE

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by place of residence. For 1980 this difference amounted to 3,296 deaths.

Mortality statistics by place of occurrence are shown in tables 1–10, 1–18, 1–19, 1–28, 1–29, 3–1, 3–8, 8–1, and 8–7.

Before 1970, except for 1964 and 1965, deaths of nonresidents of the United States occurring in the United States were treated as deaths of residents of the exact place of occurrence, which in most instances was an urban area. In 1964 and 1965, deaths of nonresidents of the United States occurring in the United States were allocated as deaths of residents of the balance of the county in which they occurred.

Residence error.—Results of a 1960 study showed that the classification of residence information on the death certificates corresponded closely to the residence classification of the census records for the decedents whose records were matched.[3]

A comparison of the results of this study of deaths with those for a previous matched record study of births[4] showed that the quality of residence data had considerably improved between 1950 and 1960. Both studies found that the NCHS classifications overstated events in urban areas in comparison with the U.S. Bureau of the Census classification. The magnitude of the difference was substantially less for deaths in 1960 than it was for births in 1950.

Two factors contributed to this difference in magnitude. First, an item was added to the U.S. Standard Certificate of Death in 1956, asking if residence was inside or outside city limits. This new item aided in properly allocating the residence of persons living near cities but outside the corporate limits. Second, there was more likelihood of movement for hospital utilization for births than for deaths.

Geographic classification

The rules followed in the classification of geographic areas for deaths and fetal deaths are laid out in the two instruction manuals referred to previously.[1,2]

The geographic codes assigned by the National Center for Health Statistics during data reduction of source information on birth, death, and fetal-death records are given in another instruction manual.[5]

Standard metropolitan statistical areas.—The standard metropolitan statistical areas (SMSA's) in this report are those established by the U.S. Office of Management and Budget, using final 1980 census population counts,[6] and used by the U.S. Bureau of the Census, except in the New England States.

Except in the New England States, an SMSA is a county or a group of contiguous counties containing a city of 50,000 inhabitants or more or an urbanized area of 50,000 with a total metropolitan population of at least 100,000. In addition to the county or counties containing such a city or area, contiguous counties are included in an SMSA if, according to specified criteria, they are essentially metropolitan in character and are socially and economically integrated with the central city or urbanized area.[7]

In the New England States the U.S. Office of Management and Budget uses towns and cities rather than counties as geographic components of SMSA's. The National Center for Health Statistics cannot, however, use the SMSA classification for these States because its data are not coded to identify all towns. Instead, NCHS uses New England County Metropolitan Areas (NECMA's). These areas, established by the U.S. Office of Management and Budget, are made up of county units.[8,9]

Metropolitan and nonmetropolitan counties.—Independent cities and counties included in SMSA's or in NECMA's are included in data for metropolitan counties; all other counties are classified as nonmetropolitan.

Population-size groups (formerly "urban" and "rural" areas).—Vital statistics data for cities and certain other urban places in 1980 are classified according to the population enumerated in the 1970 Census of Population. In this report "Population-size groups" refers to two groups, "Urban places" and "Balance of area." "Urban places" consist of the following:

1. Each incorporated city and other urban places of 10,000 inhabitants or more.
2. Each town in New England and each township in New Jersey and Pennsylvania that had no incorporated municipality as a subdivision and had either 25,000 inhabitants or more, or a population of 10,000 to 25,000 and a density of 1,500 persons or more per square mile.
3. Each county in States other than the New England States, New Jersey, and Pennsylvania that had no incorporated municipality within its boundary and had a density of 1,500 persons or more per square mile. (Arlington County, Virginia, is the only county classified as urban under this rule.)

"Balance of area" consists of all other places.

Before 1964, places were classified as "urban" or "rural." The Technical Appendixes for earlier years discuss the previous classification system.

State or country of birth

Mortality statistics by State or country of birth (table 1–32) became available beginning with 1979. State or country of birth of a decedent is assigned to 1 of the 50 States or the District of Columbia; or to Puerto Rico, the Virgin Islands, or Guam—if specified on the death certificate. The place of birth is also tabulated for Canada, Cuba, Mexico, and for the Remainder of the World. Deaths for which information on State or country of birth was unknown, not stated, or not classifiable accounted for a small proportion of all deaths in 1980, about 0.6 percent.

Early mortality reports published by the U.S. Bureau of the Census contained tables showing nativity of parents as well as nativity of decedent. Publication of these tables was discontinued in 1933. Mortality data showing nativity of decedent were again published in annual reports for 1939–41 and for 1950.

Age

The age recorded on the death record is the age at last birthday. With respect to the computation of death rates, the age classification used by the U.S. Bureau of the Census is also based on the age of the person in completed years.

For computation of age-specific and age-adjusted death rates, deaths with age not stated are excluded. For life table computation, deaths with age not stated are distributed proportionately.

Race

For vital statistics in the United States in 1980 deaths are classified by race—white, black, Indian, Chinese, Japanese, Filipino, other Asian or Pacific Islander, and other races. Mortality data for Filipino and other Asian or Pacific Islander were shown for the first time in 1979.

The white category includes, in addition to persons reported as white, those reported as Mexican, Puerto Rican, Cuban, and all other Caucasians. The Indian category includes American, Alaskan, Canadian, Eskimo, and Aleut. If the racial entry on the death certificate indicates a mixture of Hawaiian and any other race, the entry is coded to Hawaiian. If the race is given as a mixture of white and any other race, the entry is coded to the appropriate other race. If a mixture of races other than white is given (except Hawaiian), the entry is coded to the first race listed. This procedure for coding the first race listed has been in use since 1969. Before 1969, if the entry for race was a mixture of black and any other race except Hawaiian, the entry was coded to black.

Most of the tables in this report, however, do not show data for this detailed classification by race. In about half of all the tables the divisions are white, all other (including black), and black separately. In other tables by race, where the main purpose is to isolate the major groups, the classifications are simply white and all other.

Race not stated.—For 1980 the number of death records for which race was not stated was 1,395 or 0.1 percent of the total deaths. Death records with race entry not stated are assigned to a racial designation as follows: If the preceding record is coded white, the code assignment is made to white; if the code is other than white, the assignment is made to black. Before 1964 all records with race not stated were assigned to white except records of residents of New Jersey for 1962–64.

New Jersey, 1962–64.—New Jersey omitted the race item from its certificates of live birth, death, and fetal death in use in the beginning of 1962. The item was restored during the latter part of 1962. However, the certificate revision without the race item was used for most of 1962 as well as 1963. Therefore figures by race for 1962 and 1963 exclude New Jersey. For 1964, 6.8 percent of the death records in use for residents of New Jersey did not contain the race item.

Adjustments made in vital statistics to take into account the omission of the race item in New Jersey for part of the certificates filed during 1962 through 1964 are described in the Technical Appendix of *Vital Statistics of the United States* for each of those data years.

Marital status

Mortality statistics by marital status (table 1–31) became available in 1979 for the first time since 1961. (Previously they had been published only in the annual reports for the years 1949–51 and 1959–61.) Several reports analyzing mortality by marital status have been published, including the special study based on 1959–61 data.[10] Reference to earlier reports may be found in the appendix of part B of the 1959–61 special study.

Mortality statistics by marital status are tabulated separately for never married, married, widowed, and divorced. Certificates in which the marriage is specified as being annulled are classified as never married. Where marital status is specified as separated or common-law marriage, it is classified as married. Of the 1,924,871 resident deaths 15 years of age and over in 1980, 9,261 certificates (0.5 percent) had marital status not stated.

Place of death and status of decedent

Mortality statistics by place of death became available in 1979 for the first time since 1958 (tables 1–28 and 1–29). In addition, mortality data were also available for the first time in 1979 for the status of decedent when death occurred in a hospital or medical center (table 1–28). These data were obtained from the following two items that appear on the U.S. Standard Certificate of Death:

Item 7c. Hospital or Other Institution—Name (If not in either, give street and number)
Item 7d. If Hosp. or Inst. Indicate DOA, OP/Emer. Rm., Inpatient (Specify)

All of the States and the District of Columbia have item 7c (or its equivalent) on the death certificate. For 44 of the 45 States in the Vital Statistics Cooperative Program, NCHS accepts the State definition, classification, or codes for hospitals, medical centers, or other institutions. For New Mexico, the remaining five States not in the Program, and the District of Columbia, NCHS classifies and codes to a hospital or medical center according to whether the terms "hospital" or "medical center" are entered as part of the name in item 7c or its equivalent. If the terms "hospital" or "medical center" are not entered as part of the name, the entry is coded to one of the following according to the information entered in item 7c on the certificate: (1) other institutions, (2) all other reported entries, or (3) unknown, not stated.

Table 1–28 shows mortality data for the total of the following 40 States (including New York City) that have item 7d or its equivalent on their death certificates:

Alaska	New Hampshire
Arizona	New Jersey
Arkansas	New Mexico
Colorado	New York
Florida	North Carolina
Georgia	North Dakota
Hawaii	Ohio
Idaho	Oregon
Illinois	Pennsylvania
Indiana	Rhode Island
Iowa	South Carolina
Kansas	South Dakota
Kentucky	Tennessee
Maine	Utah
Michigan	Vermont
Mississippi	Virginia
Missouri	Washington
Montana	West Virginia
Nebraska	Wisconsin
Nevada	Wyoming

Effective with data for 1980, the coding of place of death and status of decedent was changed. A new coding category was added: "Dead on arrival—hospital, clinic, medical center name not given." Deaths coded to this category are tabulated in table 1–28 as "Dead on arrival" and in table 1–29 as "Not in hospital or medical center." Had the 1979 coding categories been used, these deaths would have been tabulated as "Place unknown."

Mortality by month and date of death

Deaths by month have been regularly tabulated and published in the annual report for each year beginning with data year 1900. For 1980, deaths by month are shown in tables 1–19, 1–20, 1–23, 1–30, 2–12, 2–13, 2–14, and 3–9.

Date of death was first published for data year 1972. In addition, unpublished data for selected causes by date of death for 1962 are available from NCHS.

Number of deaths by date of death in this report are shown in table 1–30 for the total number of deaths and for the number of deaths for the following three causes, for which the greatest interest in date of occurrence of death has been expressed: Motor vehicle accidents, Suicide, and Homicide and legal intervention.

These data show the frequency distribution of deaths for the selected causes by day of week. They also make it possible to identify holidays with peak numbers of deaths from specified causes.

Report of autopsy

Before 1972, the last year for which autopsy data were tabulated was 1958. For 1972–80, all registration areas requested information on the death certificate as to whether autopsies were performed. For 1980, autopsies were reported on 291,702 death certificates (14.7 percent of the total, table 1–26).

Information as to whether the autopsy findings were used in determining the causes of death were tabulated for 1972–73 for all but nine registration areas and for 1974–77, for all but eight registration areas. The item "autopsy findings used" was deleted from the 1978 U.S. Standard Certificate of Death.

For seven of the cause-of-death categories shown in table 1–27, autopsies were reported as performed for 50 percent or more of all deaths (Shigellosis and amebiasis; Whooping cough; Meningococcal infection; Pregnancy with abortive outcome; Other complications of pregnancy, childbirth, and the puerperium; Homicide and legal intervention; and All other external causes).

There were five other categories for which 40 percent or more of the death certificates reported autopsies. Autopsies were reported for only 8.9 percent of the Major cardiovascular diseases. Among all causes other than Major cardiovascular diseases, autopsies were reported for 20.4 percent of all deaths.

Cause of death

Cause-of-death classification.—Since 1949, cause-of-death statistics have been based on the underlying cause of death, which is defined as "(a) the disease or injury which initiated the train of events leading directly to death, or (b) the circumstances of the accident or violence which produced the fatal injury."[11]

For a given death the underlying cause is selected from an array of conditions given in the cause-of-death section on the death certificate. These conditions are translated into medical codes through use of the classification structure and selection and modification rules contained in the applicable revision of the *International Classification of Diseases* (ICD) published by the World Health Organization (WHO). Selection rules provide guidance for systematically identifying the underlying cause of death in terms of the format of reported conditions and their causal relationship. Modification rules are intended to improve the usefulness of mortality statistics by giving preference to certain classification categories over others and/or to consolidate two or more conditions on the certificate into a single classification category.

As a statistical datum, the underlying cause of death is a simple, one-dimensional statistic; it is conceptually easy to understand and a well accepted measure of mortality. It identifies the initiating cause of death and is therefore most useful to public health officials in developing measures to prevent the start of the chain of events leading to death. The rules for coding underlying causes of death are included with the ICD as a means of standardizing classification which contributes toward uniformity in mortality medical statistics among countries.

Beginning with data year 1979 the cause-of-death statistics published by the National Center for Health Statistics have been classified according to the Ninth Revision of the *International Classification of Diseases* (ICD–9).[11] In addition to specifying that the Classification be used, WHO—in an effort to promote international comparability—recommended a basic list for tabulation of mortality data. This is in contrast to the several special lists recommended by WHO for use under the Eighth Revision. The system recommended under the Ninth Revision is more flexible, allowing for the construction of tabulation lists from the rubrics of a basic list.

The recommended Basic Tabulation List (BTL) under the Ninth Revision consists of 57 two-digit rubrics that add to the "all causes" total. Within each two-digit rubric, up to 9 three-digit rubrics numbered from 0 to 8 are identified, but these do not add to the total of the two-digit rubric. The residual of each two-digit rubric, the difference between the two-digit total and the sum of its three-digit rubrics, is given the number 9. The WHO Mortality List, a subset of the titles contained in the BTL, consists of 50 rubrics, which are a minimum for the national display of mortality data. The two-digit rubrics of the BTL 01 through 46 provide for the tabulation of nonviolent deaths to ICD categories 001–799. Rubrics relating to chapter 17 (nature-of-injury causes 47 through 56) are not used by NCHS for selecting underlying cause of death; rather, preference is given to rubrics E47 through E56. The 57th two-digit rubric VO is the Supplementary Classification of Factors Influencing Health Status and Contact with Health Services and is not appropriate for the tabulation of mortality data.

Five lists of causes have been developed for tabulation

and publication of mortality data by NCHS: The Each-Cause List, List of 282 Selected Causes, List of 72 Selected Causes, List of 61 Selected Causes of Infant Death, and List of 34 Selected Causes. These lists were designed to be as comparable as possible to the NCHS lists more recently in use under the Eighth Revision. However, complete comparability could not always be achieved.

The Each-Cause List is made up of each three-digit category of the WHO Detailed List and each four-digit subcategory to which deaths may be validly assigned. The list is used for tabulation for the entire United States. The published each-cause table does not show the four-digit subcategories provided for Motor vehicle accidents (E810–E825); however, these subcategories, which identify persons injured, are shown in the accident tables of this report (section 5). Special fifth-digit subcategories are also used in the accident tables to identify place of accident when deaths from nontransport accidents are shown. These are not shown in the each-cause table.

The List of 282 Selected Causes of Death is constructed from BTL rubrics 01–46 and E47–E56. Each of the 56 BTL titles can be obtained either directly or by combining titles in the List. At the three-digit level, however, the BTL is modified more extensively. For some causes more detail was desired and new three-digit rubrics have been added to the list. Where less detail was needed, three-digit rubrics were combined. Moreover, each of the 50 rubrics of the WHO Mortality List can be obtained from the List of 282 Selected Causes of Death. The List is used in tables published for the United States and each State.

The List of 72 Selected Causes of Death was constructed by combining titles in the List of 282 Selected Causes of Death. It is used in tables published for the United States and each State, and for standard metropolitan statistical areas.

The List of 61 Selected Causes of Infant Death shows more detailed titles for Congenital anomalies and Certain conditions originating in the perinatal period than any other list except the Each-Cause List.

The List of 34 Selected Causes of Death was created by combining titles in the List of 72 Selected Causes. A table using this list is published to show detailed geographic areas.

Effects of list revisions.—The International Lists, in use in this country since 1900, have been revised approximately every 10 years so that the disease classification may be consistent with advances in medical science and with changes in diagnostic practice. Each revision of the International Lists has produced some break in comparability of cause-of-death statistics. Cause-of-death statistics beginning with 1979 are classified by NCHS according to the ICD–9.[11] For a discussion of each of the classifications used with death statistics since 1900, see the Technical Appendix in *Vital Statistics of the United States, 1979*, Volume II, Mortality, part A, section 7, pages 9–14.

A dual coding study was undertaken between the Ninth and the Eighth Revisions to measure the extent of discontinuity in cause-of-death statistics resulting from introducing the new Revision. An initial study has been published for the list of 72 causes and the list of 10 infant causes, both of which appear in the *Monthly Vital Statistics Report.*[12] The 72-cause list is also a basic list used in this volume. Comparability studies were also undertaken between the Eighth and Seventh, Seventh and Sixth, and Sixth and Fifth Revisions. For additional information about these studies, again see the 1979 Technical Appendix.

Coding in 1980.—The National Center for Health Statistics prepares for its cause-of-death coding clerks an instruction manual that contains decisions and interpretations that apply each year. These manuals are revised annually, chiefly to bring coding procedures into alignment with new developments in reporting practices and in medical opinions as to the etiology and causal relationship of diseases and to eliminate inconsistencies in coding procedures.[13] No coding changes occurred between 1979 and 1980.

Medical certification.—The use of a standard classification list, although essential for State, regional, and international comparison, does not assure strict comparability of the tabulated figures. A high degree of comparability between areas could be attained only if all records of cause of death were reported with equal accuracy and completeness. The medical certification of cause of death can be made only by a qualified person, usually a physician, a medical examiner, or a coroner. Therefore, the reliability and accuracy of cause-of-death statistics are, to a large extent, governed by the ability of the certifier to make the proper diagnosis and by the care with which he or she completes the death certificate.

A number of studies have been undertaken on the quality of medical certification on the death certificate. In general, these have been for relatively small samples and for limited geographic areas. A bibliography, prepared by NCHS, covering 128 references over a period of 23 years indicates that no definitive conclusions have been reached about the quality of medical certification on the death certificate.[14] No country has a well-defined program for systematically assessing the quality of medical certifications reported on death certificates or for measuring the error effects on the levels and trends of cause-of-death statistics.

One index of the quality of reporting causes of death is the proportion of death certificates coded to the Ninth Revision ICD–9 Nos. 780–796, 798–799, which are the rubrics for Symptoms, signs, and other ill-defined conditions. While there are cases for which it is not possible to determine the causes of death, this proportion indicates the care and consideration given to the certification by the medical certifier. It may also be used as a rough measure of the specificity of the medical diagnoses made by the certifier in various areas and, to a small degree, the extent to which autopsies are performed and their findings used in determining the underlying cause of death entered on the death certificate. In 1980, 1.4 percent of all reported deaths in the United States were assigned to ill-

defined or unknown causes. However, this percentage varied among the States, from 0.3 percent for Rhode Island to 5.9 percent for Mississippi.

Automated selection of underlying cause of death.—Beginning with data year 1968, NCHS began using a computer system for assigning the underlying cause of death. It has been used every year since to select the underlying cause of death. The system is called "Automated Classification of Medical Entities" (ACME).

The ACME system applies the same rules for selecting the underlying cause as applied by a nosologist; however, under this system, the computer consistently applies the same criteria, thus eliminating intercoder variation in this step of the process.

The ACME computer program requires the coding of all conditions shown on the medical certification. These codes are matched automatically against decision tables that consistently select the underlying cause of death for each record according to international rules. The decision tables provide not only a comprehensive relationship between the conditions classifiable by ICD when applying the rules of selection and modification, but also decisions used when the underlying cause of death is assigned by ACME.

Decision tables were developed by NCHS staff on the basis of their experience in coding underlying causes of death under the earlier manual coding system and as a result of periodic independent validations. These tables are periodically updated to reflect additional new information on the relationship among medical conditions. For 1980, the content of these tables was identical to that of the decision tables instruction manual for data year 1979, except for printing corrections.[15]

Cause-of-death ranking.—Cause-of-death ranking (except for infants) is based on the List of 72 Selected Causes of Death. Cause-of-death ranking for infants is based on the List of 61 Selected Causes of Infant Death. The group titles Major cardiovascular diseases and Symptoms, signs, and ill-defined conditions are not ranked from the List of 72 Selected Causes, and Certain conditions originating in the perinatal period and Symptoms, signs, and ill-defined conditions are not ranked from the List of 61 Selected Causes of Infant Death. In addition, category titles that begin with the words "Other" or "All Other" are not ranked to determine the leading causes of death. When one of the titles that represents a subtotal is ranked (such as Tuberculosis), its component parts (in this case, Tuberculosis of respiratory system and Other tuberculosis) are not ranked.

Maternal deaths

Maternal deaths are those for which the certifying physician has designated a maternal condition as the underlying cause of death. Maternal conditions are those assigned to Complications of pregnancy, childbirth, and the puerperium (ICD–9 Nos. 630–676). In contrast to previous revisions that did not define maternal death, under the Ninth Revision, WHO has defined a maternal death as follows:

> A maternal death is defined as the death of a woman while pregnant or within 42 days of termination of pregnancy, irrespective of the duration and the site of the pregnancy, from any cause related to or aggravated by the pregnancy or its management but not from accidental or incidental causes.[11]

Under the Eighth Revision, maternal deaths were assigned to category title "Complications of pregnancy, childbirth, and the puerperium" (ICDA–8 Nos. 630–678). While WHO did not define maternal mortality, there was a classification rule that limited a maternal death to a death within a year after termination of pregnancy from any "maternal cause," that is, any cause within the range of ICDA–8 Nos. 630–678. This rule applied only if a duration of time for the condition was given. If no duration was specified and the underlying cause of death was a maternal condition, the duration was assumed to be within a year and the death was coded by NCHS as a maternal death. The change from an under-1-year limitation on duration used in the Eighth Revision to an under-42-days limitation is not expected to have much effect on the comparability of maternal mortality statistics.

However, comparability is affected by a number of changes under the Ninth Revision, including the expansion of causes considered as maternal. Under the Ninth Revision, Indirect obstetric causes (ICD–9 Nos. 647–648) are included. These causes include infective and parasitic conditions and other current conditions in the mother that are classifiable elsewhere but which complicate pregnancy, childbirth, and the puerperium, such as syphillis, tuberculosis, diabetes mellitus, drug dependence, and congenital cardiovascular disorders.

Fetal deaths

In May 1950 the World Health Organization recommended the adoption for international use of the definition of fetal death as follows:

> Death prior to the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of the voluntary muscles.[16]

The term "fetal death" was defined on an all-inclusive basis to end confusion arising from use of such terms as stillbirth, abortion, and miscarriage.

Shortly thereafter, this definition of fetal death was adopted by the National Center for Health Statistics as the nationally recommended standard. Currently all registration areas except Puerto Rico have definitions similar to the standard definition.[17] Puerto Rico has no formal definition.

As another step toward increasing the comparability of data on fetal deaths for different countries, the World Health Organization recommended that in classifying fetal deaths for statistical purposes they be grouped as early, intermediate, and late. These groups are defined as follows:

Less than 20 completed weeks of gestation (early fetal deaths) ..... Group I
20 completed weeks of gestation but less than 28 (intermediate fetal deaths) ..... Group II
28 completed weeks of gestation and over (late fetal deaths) ..... Group III
Gestation period not classifiable in groups I, II, and III ..... Group IV

Note that in table 3–13, group IV consists of fetal deaths with gestation not stated but presumed to be 20 weeks or more gestation.

Until 1939 the nationally recommended procedure for registration of a fetal death required the filing of both a live-birth and a death certificate. In 1939 a separate Standard Certificate of Stillbirth (fetal death) was created to replace the former procedure. This was revised in 1949, 1955, 1956, and 1968. In 1978 the U.S. Standard Certificate of Fetal Death was replaced by the U.S. Standard Report of Fetal Death (figure 7–B).

The 1977 revision of the *Model State Vital Statistics Act and Model State Vital Statistics Regulations*,[18] recommended that spontaneous fetal deaths of 20 weeks or more gestation, or a weight of 350 grams or more, and all induced terminations of pregnancy regardless of gestational age be reported and further that they be reported on separate forms. These forms are to be considered legally required statistical reports rather than legal documents.

Because the health implications are different for spontaneous fetal deaths and induced terminations of pregnancy, and because the National Center for Health Statistics began receiving increasing numbers of reports on induced terminations of pregnancy, beginning with 1970 fetal deaths, procedures were implemented that attempt to separate reports on spontaneous fetal deaths from those on induced terminations of pregnancy, based on reported information on each report. These procedures are still in use.

Comparability and completeness of data.—Registration area requirements for reporting fetal deaths vary. Most of these areas require reporting fetal deaths of gestations of 20 weeks or more. Table 3–1 shows the minimum period of gestation required by each State for fetal-death reporting. There is substantial evidence that not all fetal deaths for which reporting is required are reported.[19]

For registration areas not requiring the reporting of fetal deaths of all periods of gestation, underreporting is more likely to occur in the earlier gestational periods. This is illustrated by the fact that for most areas requiring reporting of fetal deaths of 20 weeks or more, the total number reported for 20–23 weeks is lower than the numbers reported for 24–27 and 28–31 weeks. For areas requiring the reporting of all fetal deaths, however, the opposite is generally true.

Another type of reporting problem arises from the inconsistent application of the definition of fetal death by individual registration areas. For example, some live-born infants who die shortly after birth, particularly those born prematurely who die before the umbilical cord is severed or while the placenta is still attached, may be erroneously reported as fetal deaths. This type of error may be more of a problem in States lacking a precise definition of fetal death.

To maximize the comparability of data by year and by State, most of the tables in section 3 are based on fetal deaths occurring at gestations of 20 weeks or more. These tables also include fetal deaths of not stated gestation for those States requiring reporting at 20 weeks or more only. Beginning with 1969, fetal deaths of not stated gestation were excluded for States requiring reporting of all products of conception except for those with a stated birth weight of 500 grams or more. In 1980 this rule was applied to the following States: Colorado, Georgia, Hawaii, New York (including New York City), Rhode Island, and Virginia. Each year there are some exceptions to this procedure. Arkansas was one such exception in 1980, requiring the reporting of fetal deaths of all periods of gestation; however, all fetal deaths of not stated gestation were assumed to be of 20 weeks or more gestation.

The data in table 3–3 include only fetal deaths to residents of those areas in the United States that report all periods of gestation. The areas are Colorado, Georgia, Hawaii, New York, Rhode Island, and Virginia. Although Arkansas reports all periods of gestation, it is excluded from this table because of a noncomparable reporting practice explained below. This reporting practice, however, should not appreciably affect the Arkansas data for fetal deaths of 20 weeks or more gestation.

Arkansas.—Beginning with data year 1971, Arkansas introduced a form for confidential reporting of abortions. It is believed that most spontaneous fetal deaths of under 20 weeks gestation are reported on this form and not on the report of fetal death. In States requiring the reporting of fetal deaths of all periods of gestation, generally at least half of the reported fetal deaths are less than 20 weeks gestation. Only 6.4 percent of all fetal deaths reported for Arkansas in 1980 were of less than 20 weeks gestation. The National Center for Health Statistics receives fetal-death reports but not confidential reports from Arkansas.

Maine.—Beginning with data year 1978, Maine changed its reporting requirements for spontaneous fetal deaths from "all periods of gestation" to "20 weeks or more." This change affects the tabulation of fetal deaths with not stated gestational age, including trend data in table 3–7.

Whereas data for 1976–77 include fetal deaths of not stated gestational age only if birth weight was stated as 500 grams or more, data for 1978–80 include all fetal deaths of not stated gestational age.

South Dakota.—Beginning in 1979, South Dakota changed its reporting requirements for spontaneous fetal deaths from "20 weeks or more gestation" to a weight of "more than 500 grams."

Tennessee.—Beginning in 1979, Tennessee changed its reporting requirements for spontaneous fetal deaths from "20 weeks or more gestation" to "500 grams or more, or, in the absence of weight, of 22 completed weeks' gestation or more."

Period of gestation.—The period of gestation is the number of completed weeks elapsed between the first day of the last normal menstrual period and the date of delivery. The first day of the last normal menstrual period (LMP) is used as the initial date as it can be more accurately determined than the date of conception, which usually occurs 2 weeks after LMP. Data on period of gestation are computed from information on "date of delivery" and "date last normal menses began." If "date last normal menses began" is not on the record or the calculated gestation falls beyond a duration considered biologically plausible, "gestation in weeks" or "physician's estimate of gestation" is used. When the period of gestation is reported in months on the report, it is allocated to gestational intervals in weeks as follows:

1–3 months to under 16 weeks
4 months to 16–19 weeks
5 months to 20–23 weeks
6 months to 24–27 weeks
7 months to 28–31 weeks
8 months to 32–35 weeks
9 months to 40 weeks
10 months and over to 43 weeks and over

The areas reporting LMP in 1980 are shown in table A.

Birth weight.—Of the 55 registration areas (including the 50 States, the District of Columbia, New York City, Puerto Rico, the Virgin Islands, and Guam), 26 do not specify how weight should be given; 16 specify that weight should be given in pounds and ounces; 5 specify grams; and the remaining 8 areas specify weight should be given either in pounds and ounces or in grams (see table A). Data on fetal deaths for the Virgin Islands and Guam are not published by NCHS.

In the tabulation and presentation of these data, the metric system (grams) has been used to facilitate comparison with other data published in the United States and internationally. The equivalents of the gram intervals in pounds and ounces are as follows:

Less than 350 grams	=	0 lb 12 oz or less
350– 499 grams	=	0 lb 13 oz– 1 lb 1 oz
500– 999 grams	=	1 lb 2 oz– 2 lb 3 oz
1,000–1,499 grams	=	2 lb 4 oz– 3 lb 4 oz
1,500–1,999 grams	=	3 lb 5 oz– 4 lb 6 oz
2,000–2,499 grams	=	4 lb 7 oz– 5 lb 8 oz
2,500–2,999 grams	=	5 lb 9 oz– 6 lb 9 oz
3,000–3,499 grams	=	6 lb 10 oz– 7 lb 11 oz
3,500–3,999 grams	=	7 lb 12 oz– 8 lb 13 oz
4,000–4,499 grams	=	8 lb 14 oz– 9 lb 14 oz
4,500–4,999 grams	=	9 lb 15 oz–11 lb 0 oz
5,000 grams or more	=	11 lb 1 oz or more

With the introduction of the Ninth Revision, International Classification of Diseases, the birth-weight classification intervals for perinatal mortality statistics were shifted downward by 1 gram, as shown above. Previously, the intervals were, for example, 1,001–1,500; 1,501–2,000; and so forth.

Race.—The race of the fetus is ordinarily classified based on the race of the parents. If the parents are of different races, the following rules apply. (1) When only one parent is white, the fetus is assigned the other parent's race. (2) When neither parent is white, the fetus is assigned the father's race with one exception: If the mother is Hawaiian or Part-Hawiian, the fetus is classified as Hawaiian.

When the race of one parent is missing or ill defined, the race of the other determines that of the fetus. When race of both parents is missing, the race of the fetus is allocated to the specific race of the fetus on the preceding record.

Total-birth order.—Total-birth order refers to the sum of the live births and other terminations (including both spontaneous fetal deaths and induced terminations of pregnancy) that a woman has had including the event being recorded. For example, if a woman has previously given birth to two live babies and to one born dead, the next event to occur, whether a live birth or other termination, is counted as number four in total-birth order.

In the 1978 revision of the U.S. Standard Report of Fetal Death, total-birth order is calculated from four items on pregnancy history: Number of previous live births, now living; number of previous live births, now dead; number of other terminations before 20 weeks; and number of other terminations after 20 weeks.

All registration areas use the two standard items pertaining to the number of previous live births. Forty-one areas use the two standard items pertaining to the number of "other terminations." The remaining 14 areas do not differentiate other terminations by gestational age. Total-birth order for all areas is calculated from the sum of available information. Thus, information on total-birth order may not be completely comparable among the registration areas.

Marital status.—Table 3–4 shows fetal deaths and fetal-death ratios by mother's marital status. Excluded from this table are 12 States and New York City that did not report mother's marital status on the fetal death report in 1980 as shown in table A. Because live births comprise the denominator of the ratio, marital status must also be reported for mothers of live births. Starting in 1980, marital status of the mother of the live birth was inferred for States that did not report it on the birth certificate.

There are no quantitative data on the characteristics of unmarried women who may misreport their marital status or who fail to register fetal deaths. Underreporting may

Table A. Areas reporting fetal deaths for all periods of gestation; date last normal menstrual period began (LMP); birth weight in pounds and ounces, and in grams; pregnancy history; and marital status: Each State, New York City, Puerto Rico, Virgin Islands, and Guam, 1980

Area	All periods of gestation	Date last normal menstrual period began (LMP)	Birth weight			Pregnancy history	Marital status
			Pounds and ounces	Grams	Either pounds or grams		
Alabama		X				X	X
Alaska		X	X				X
Arizona		X				X	X
Arkansas	[1]X		X				
California		X		X		[2]X	
Colorado	X	X					X
Connecticut			X				
Delaware			X				X
District of Columbia		X	X				X
Florida		X					X
Georgia	X	X			X	X	X
Hawaii	X	X		X		X	X
Idaho		X	X			X	X
Illinois		X	X				X
Indiana		X	X			X	X
Iowa		X				X	X
Kansas		X				X	X
Kentucky		X				X	X
Louisiana		X	X				X
Maine		X				X	X
Maryland		X			X		
Massachusetts		X				X	X
Michigan		X				X	
Minnesota		X					X
Mississippi		X			X	X	X
Missouri		X				X	X
Montana		X				X	
Nebraska		X				X	X
Nevada		X				X	X
New Hampshire		X				X	X
New Jersey		X	X				
New Mexico				X		X	
New York	X	X			X	X	
New York City	X	X			X	X	
North Carolina		X	X				X
North Dakota		X			X	X	
Ohio		X		X		X	
Oklahoma		X	X				X
Oregon		X				X	X
Pennsylvania			X				X
Rhode Island	X	X	X			X	X
South Carolina		X				X	X
South Dakota						X	X
Tennessee		X				X	X
Texas		X			X		
Utah		X				X	X
Vermont		X					
Virginia	X	X		X			X
Washington		X				[2]X	X
West Virginia		X	X				X
Wisconsin		X			X	X	X
Wyoming		X				X	X
Puerto Rico			X				X
Virgin Islands	X	X					X
Guam		X				X	X

[1]Requires the reporting of all periods of gestation; however, those under 20 weeks are not transmitted to NCHS.
[2]Specifies not to include induced terminations.

be greater for the unmarried group than for the married group.

Age of mother.—The fetal-death report asks for the mother's "age (at time of delivery)," and the ages are edited in NCHS for upper and lower limits. When mothers are reported to be under 10 years of age or age 50 years and over, the age of the mother is considered not stated and is assigned as follows: Age on all fetal-death records with age of mother not stated is allocated according to the age appearing on the record previously processed for a mother

of identical race and having the same total-birth order (total of live births and other terminations).

Perinatal mortality

Perinatal definitions.—Beginning with data year 1979, perinatal mortality data for the United States and each State have been published in section 4. The World Health Organization in the Ninth Revision of the International Classification of Diseases (ICD-9) recommended that "national perinatal statistics should include all fetuses and infants delivered weighing at least 500 grams (or when birth weight is unavailable, the corresponding gestational age (22 weeks) or body length (25 cm crown-heel)), whether alive or dead. . . ." It was further recommended that "countries should present, solely for international comparisons, 'standard perinatal statistics' in which both the numerator and denominator of all rates are restricted to fetuses and infants weighing 1,000 grams or more (or, where birth weight is unavailable, the corresponding gestational age (28 weeks) or body length (35 cm crown-heel))." Because birth weight and gestational age are not reported on the death certificate in the United States, NCHS was unable to recommend adopting these definitions. Three definitions of perinatal mortality are currently used by NCHS: Perinatal Definition I, generally used for international comparisons, which includes fetal deaths of 28 weeks or more gestation and infant deaths of less than 7 days; Perinatal Definition II, which includes fetal deaths of 20 weeks or more gestation and infant deaths of less than 28 days; and Perinatal Definition III, which includes fetal deaths of 20 weeks or more gestation and infant deaths of less than 7 days.

Not stated.—Fetal deaths with gestational age not stated are presumed to be of 20 weeks gestation or more if (1) the State requires reporting of all fetal deaths of gestational age 20 weeks or more or (2) the fetus weighed 500 grams or more, in those States requiring reporting of all fetal deaths regardless of gestational age. For Definition I, fetal deaths with gestation not stated but presumed to be 20 weeks or more are distributed to the category 28 weeks or more, according to the distribution of fetal deaths with stated gestational age. For definitions II and III, fetal deaths with presumed gestation of 20 weeks or more are included with those of stated gestation of 20 weeks or more.

For all three definitions, following the distribution of gestation not stated described above, fetal deaths with not-stated sex are allocated within gestational age groups on the basis of the distribution of stated cases.

QUALITY OF DATA

Completeness of registration

All States have adopted laws that require the registration of births and deaths, and the reporting of fetal deaths. It is believed that over 99 percent of the births and deaths occurring in this country are registered.

Reporting requirements for fetal deaths vary somewhat from State to State (see "Comparability and completeness of data"). Overall reporting completeness is not as good for fetal deaths as for births and deaths, but it is believed to be relatively complete for fetal deaths of 28 weeks gestation or more. National statistical data on fetal deaths include only those fetal deaths with stated or presumed gestation of 20 weeks or more.

Massachusetts data

The 1964 statistics for deaths exclude approximately 6,000 events registered in Massachusetts, primarily to residents of the State. Microfilm copies of these records were not received by NCHS. Figures for the United States and the New England Division are also somewhat affected.

Quality control procedures

Demographic items on the death certificate.—As previously indicated, for 1980 the mortality data for these items were obtained from two sources: (1) Microfilm images of the original certificates furnished by five States, the District of Columbia, and the Virgin Islands, and photocopies from Guam; and (2) records on data tape furnished by the remaining 45 States, New York City, and Puerto Rico. For the five States, the District of Columbia, the Virgin Islands, and Guam that sent only copies of the original certificates, the demographic items were coded for 100 percent of the death certificates. The demographic coding for a 10-percent sample of the certificates was independently verified.

As part of the quality control procedures for mortality data, each registration area has to go through a calibration period during which it must achieve the specified error tolerance level of 2 percent per item for 3 consecutive months, based on NCHS independent verification of a 50-percent sample of that area's records. Once the area has achieved the required error tolerance level, a sample of 250 records per month is used to monitor quality of coding.

A number of areas had achieved the specified tolerance error before 1980; accordingly, for these areas the demographic items on about 250 records per area per month were independently verified by NCHS. These areas include New York City, Puerto Ricc, and 42 of the 45 States that furnished data on computer tape to NCHS. The remaining three States (Arkansas, New Mexico, and South Dakota) furnished demographic data on computer tape for the first time in 1980; the data were verified on a 50-percent basis for at least 3 months. The estimated average error rate for all demographic items in the entire 1980 mortality file was 0.25 percent.

These verification procedures involve controlling two types of error (coding and entering into the data record tape) at the same time, and the error rates are a combined measure of both types. While it may be assumed that the entering errors are randomly distributed across all items on the record, this assumption cannot be made as readily for coding errors. Although systematic errors in coding infrequent events may escape detection during sample verification, it is probable that some of these errors were detected during the initial period when 50-percent of the file was being verified, thus providing an opportunity to retrain the coders.

Medical items on the death certificate.—As for demographic data, mortality medical data are also subject to quality control procedures which control for errors of both coding and data entry. Each registration area furnishing NCHS with coded medical data must first qualify for sample verification. During an initial calibration period, the area must achieve a specified error tolerance level of less than 5 percent for coding all medical items for 3 consecutive months, based on independent verification by NCHS, for all records. After the area has achieved the required error tolerance level, a sample of 250 records per month is used to monitor quality of medical coding.

Seven States had qualified for sample verification before 1980. Eight States were new to the program in 1980 and were verified on a 100-percent basis for at least 3 months. The estimated average error rate for the medical data for all 15 States is 3 percent.

Other areas did not send coded medical data to NCHS. These included 35 States, the District of Columbia, New York City, Puerto Rico, the Virgin Islands, and Guam. For these areas NCHS coded the medical items for 100 percent of the death records. For the first 6 months of 1980, data for the medical items were independently verified on a 10-percent sample of the records; for the last 6 months, medical items from a 1-percent sample of the records were independently verified. The estimated average error rate for these States for each half of the data year is just over 3 percent.

The ACME system for selecting the underlying cause of death through computer application contributes to the quality control of medical items on the death certificate (see the section on automated selection of underlying cause of death).

Demographic items on the report of fetal death.—For 1980, all data on fetal deaths were coded under contract by the U.S. Bureau of the Census with the exception of New York State (excluding New York City), which submitted State-coded data. Coding and entering information on data tapes was verified on a 100-percent basis because of the relatively small number of records involved.

Other control procedures.—After coding and entering on data tape are completed, record counts are balanced against control totals for each shipment of records from a registration area. Editing procedures ensure that records with inconsistent or impossible codes are modified. Inconsistent codes are those, for example, where there is contradiction between cause of death and age or sex of the decedent. Records so identified during the computer-editing process are either corrected by reference to the source record or adjusted by arbitrary code assignment.[20] All subsequent operations in tabulating and in preparing tables are verified during the computer processing or by statistical clerks.

Estimates of errors arising from 50-percent sample for 1972

Death statistics for 1972 in this report (excluding fetal-death statistics) are based on a 50-percent sample of all deaths occurring in the 50 States and the District of Columbia.

A description of the sample design and a table of the percent errors of the estimated numbers of deaths by size of estimate and total deaths in the area are shown in the Technical Appendix of *Vital Statistics of the United States*, Volume II, Mortality, part A, 1972.

COMPUTATION OF RATES AND OTHER MEASURES

Population bases

The death rates shown in this report are computed on the basis of population statistics prepared by the U.S. Bureau of the Census. Rates for 1940, 1950, 1960, 1970, and 1980 are based on the population enumerated as of April 1 in the censuses of those years. Rates for all other years are based on the estimated midyear (July 1) population for the respective years. Death rates for the United States, individual States, and SMSA's are based on the total resident populations of the respective areas. Except as noted, these populations exclude the Armed Forces abroad but include the Armed Forces stationed in each area.

The resident populations of the birth- and death-registration States for 1900–1932 and of the United States for 1900–1980 are shown in table 7–1. In addition, the population including Armed Forces abroad is shown for the United States. Table B shows the sources for these populations.

Population estimates for 1980.—The population of the United States by age, race, and sex is shown in table 7–2; the figures by race have been modified as described below. The population for each State by broad age groups is shown in table 7–3.

The racial counts in the 1980 census were affected by changes in reporting practices for race, particularly by the Hispanic population, and in coding and classifying racial groups in the 1980 census. One particular change has created a major inconsistency between the 1980 census data and historical data series, including censuses and vital statistics. About 40 percent of the Hispanic population counted in 1980, over 5.8 million persons, did not mark one of the specified races listed on the census question-

Table B. Sources for resident population and population including Armed Forces abroad: Birth- and death-registration States, 1900–1932, and United States, 1900–1980

Year	Source
1980	U.S. Bureau of the Census, *U.S. Census of Population: 1980, Number of Inhabitants,* PC80-1-A1, United States Summary, 1983.
1971–79	U.S. Bureau of the Census, *Current Population Reports,* Series P-25, No. 917, July 1982.
1970	U.S. Bureau of the Census, *U.S. Census of Population: 1970, Number of Inhabitants,* Final Report PC(1)-A1, United States Summary, 1971.
1961–69	U.S. Bureau of the Census, *Current Population Reports,* Series P-25, No. 519, April 1974.
1960	U.S. Bureau of the Census, *U.S. Census of Population: 1960, Number of Inhabitants,* PC(1)-A1, United States Summary, 1964.
1951–59	U.S. Bureau of the Census, *Current Population Reports,* Series P-25, No. 310, June 30, 1965.
1940–50	U.S. Bureau of the Census, *Current Population Reports,* Series P-25, No. 499, May 1973.
1930–39	U.S. Bureau of the Census, *Current Population Reports,* Series P-25, No. 499, May 1973, and National Office of Vital Statistics, *Vital Statistics Rates in the United States, 1900–1940,* 1947.
1920–29	National Office of Vital Statistics, *Vital Statistics Rates in the United States, 1900–1940,* 1947.
1917–19	Same as for 1930–39.
1900–1916	Same as for 1920–29.

naire but instead marked the "Other" category. In the 1980 census, coding procedures were modified for persons who marked "Other" race and wrote in a national origin designation of a Latin American country or a specific Hispanic origin group in response to the question on race. These persons remained in the "Other" racial category in 1980 census data; in previous censuses and in vital statistics, such responses had almost always been coded to the "White" category.

In order to maintain comparability, the "Other" racial category in the 1980 census has been reallocated to be consistent with previous procedures. Persons who marked the "Other" racial category and reported any Spanish origin on the Spanish origin question (5,840,648 persons) were distributed to white and black races in proportion to the distribution of persons of Hispanic origin who reported their race to be white or black. This was done for each age-sex group. As a result of this procedure, 5,705,155 persons were added to the white population and 135,493 persons to the black population. Persons who marked the "Other" racial category and reported that they were not of Spanish origin (916,338 persons) were distributed as follows: 20 percent in each age-sex group were added to the "Asian and Pacific Islander" category (183,268 persons), and 80 percent were added to the "White" category (733,070 persons). The count of American Indians, Eskimos, and Aleuts was not affected by these procedures. Unpublished tabulations of these modified census counts were obtained from the U.S. Bureau of the Census and used to compute the rates for this report.

Population estimates for 1971–79.—Death rates in this volume for 1971–79 are revised, based on revised population estimates that are consistent with the 1980 census levels. The 1980 census counted approximately 5.5 million more persons than had previously been estimated for April 1, 1980.[21] The revised estimates for the United States by age, race, and sex are published by the U.S. Bureau of the Census in the *Current Population Reports,* Series P-25, Number 917. Unpublished revised estimates for States were obtained from the U.S. Bureau of the Census. The revised estimates for Puerto Rico, the Virgin Islands, and Guam are published in the *Current Population Reports,* Series P-25, Number 919.

Population estimates for 1961–69.—Death rates in this volume for 1961–69 are based on revised estimates of the population and thus may differ slightly from rates published before 1976. The rates shown in tables 1–1 and 1–2, the life table values in table 6–5, and the population estimates in table 7–1 for each year in the period 1961–69 have been revised to reflect modified population bases, as published in the U.S. Bureau of Census, *Current Population Reports,* Series P-25, No. 519. The data shown in table 1–10 for 1961–69 have not been revised.

Rates and ratios based on live births.—Infant, and maternal mortality rates, and fetal death and perinatal mortality rates and ratios are computed on the basis of the number of live births.

New Jersey.—As previously indicated, data by race are not available for New Jersey for 1962 and 1963. Therefore for 1962 and 1963 the National Center for Health Statistics estimated a population by age, race, and sex excluding New Jersey for rates shown by race. The methodology use to estimate the revised population excluding New Jersey is discussed in the Technical Appendixes of the 1962 and 1963 reports.

Net census undercount

Mortality statistics may be subject to underregistration of deaths and misclassifications of the demographic characteristics reported on the death certificate. Another source of error in the death statistics concerns the population figures used in computing death rates. Intercensal population estimates are affected by undercounts or overcounts in the decennial census. The net census undercount is determined by both undercount and by misclassification of demographic characteristics. The effect of the net census undercounts (or overcounts) on the death rates also depends on the misreporting of age on the death certificate.[22] Although mortality statistics are not adjusted for possible age misreporting, mortality rates based on populations adjusted for net census undercount may be

more accurate than rates based on the unadjusted populations. Thus it is important to consider the possible impact of net census undercount on death statistics.

The U.S. Bureau of the Census has conducted extensive research to evaluate the completeness of coverage of the U.S. population (including undercount and misstatement of age, race, and sex) in the last three decennial censuses—1950, 1960, and 1970. (This research has not been completed for the 1980 census.) These studies provide estimates of the national population that was not enumerated in the respective censuses, by age, race, and sex, as well as a set of exploratory estimates of coverage for States.[23,24] The reports for 1970 include ranges of estimates of net census undercount based on alternative methodological assumptions for age, race, and sex subgroups of the national population and illustrative estimates for individual States.

These evaluative studies indicate that there is differential coverage in the census among the population subgroups; that is, some age, race, and sex groups are more completely enumerated than others. To the extent that these estimates are valid, that the net undercounts are substantial, and that they vary among subgroups and geographic areas, net census undercounts can have consequences for vital statistics measures.[24]

The impact of net census undercounts on vital statistics measures can affect: (1) levels of the observed rates, (2) differences among groups; and (3) levels and group differences shown by summary measures, such as age-adjusted rates and life expectancy.

Age-adjusted death rates

Age-adjusted death rates shown in this report are computed by using the distribution in 10-year age intervals of the enumerated population of the United States in 1940 as the standard population. Each figure represents the rate that would have existed if the age-specific rates of the particular year prevailed in a population whose age distribution was the same as that of the United States in 1940. The rates for the total population and for each race-sex group were adjusted using the same standard population. It is important not to compare age-adjusted death rates with crude rates. The standard 1940 population, on the basis of one million total population, is as follows:

Age	*Number*
All ages	1,000,000
Under 1 year	15,343
1–4 years	64,718
5–14 years	170,355
15–24 years	181,677
25–34 years	162,066
35–44 years	139,237
45–54 years	117,811
55–64 years	80,294
65–74 years	48,426
75–84 years	17,303
85 years and over	2,770

Life tables

U.S. abridged life tables are constructed by reference to a standard table.[25] Life tables for the decennial period 1969–71 are used as the standard life tables in constructing the 1970–80 abridged life tables; life table values for 1970–73 appearing in this publication have been revised. Abridged life tables appearing in *Vital Statistics of the United States* for 1970–73 were constructed using the 1959–61 decennial life tables as the standard tables, as the 1969–71 decennial life tables were not yet available. In addition, life table values for 1951–59, 1961–69, and 1971–79 appearing in this publication are based on revised intercensal estimates of the populations for those years. As such, these life table values may differ from the life table values for those years published in previous volumes.

There has been an increasing interest in data on average length of life ($\mathring{e}_0$) for single calendar years before the initiation of the annual abridged life tables series for selected race-sex groups in 1945. The figures in table 6–5 for the race and sex groups for the following years were estimated to meet these needs.[26]

Years	*Race and sex groups*
1900–45	Total
1900–47	Male
1900–47	Female
1900–50	White
1900–44	White, male
1900–44	White, female
1900–50	All other
1900–44	All other, male
1900–44	All other, female

The geographic areas covered in life tables before 1929–31 were limited to the death registration States. Life tables for 1919–21 were constructed using mortality data from the 1920 death-registration States—34 States and the District of Columbia. For 1900–1902 and 1909–11, life tables were constructed using mortality data from the 1900 death registration States—10 States and the District of Columbia. The tables for the period 1929–31 through 1980 cover the conterminous United States. U.S. life tables also include data for Alaska beginning in 1959 and for Hawaii beginning in 1960. Decennial life table values for the period 1959–61 were derived from data that include both Alaska and Hawaii for each year.

Random variation in numbers of deaths, death rates, and mortality rates and ratios

Deaths and population-based rates.—Except for 1972, the numbers of deaths reported for a community represent complete counts of such events. As such, they are not subject to sampling error, although they are subject to errors in the registration process. However, when the

figures are used for analytical purposes, such as the comparison of rates over a time period or for different areas, the number of events that actually occurred may be considered as one of a large series of possible results that could have arisen under the same circumstances.[27] The probable range of values may be estimated from the actual figures according to certain statistical assumptions.

In general, distributions of vital events may be assumed to follow the binomial distribution. Estimates of standard error and tests of significance under this assumption are described in most standard statistics texts. When the number of events is large, the standard error, expressed as a percent of the number or rate, is usually small.

When the number of events is small (perhaps less than 100) and the probability of such an event is small, considerable caution must be observed in interpreting the conditions described by the figures. This is particularly true for infant mortality rates, cause-specific death rates, and death rates for counties. Events of a rare nature may be assumed to follow a Poisson probability distribution. For this distribution, a simple approximation may be used to estimate the error, as follows.

If N is the number of registered deaths in the population and R is the corresponding rate, the chances are 19 in 20 that

1. $N - 2\sqrt{N}$ and $N + 2\sqrt{N}$

   covers the "true" number of events.

2. $R - 2\frac{R}{\sqrt{N}}$ and $R + 2\frac{R}{\sqrt{N}}$

   covers the "true" rate.

If the rate R corresponding to N events is compared with the rate S corresponding to M events, the difference between the two rates may be regarded as statistically significant, if it exceeds

$$2\sqrt{\frac{R^2}{N} + \frac{S^2}{M}}$$

For example, if the observed death rate for Community A were 10.0 per 1,000 population and if this rate were based on 20 recorded deaths, then the chances are 19 in 20 that the "true" death rate for that community lies between 5.5 and 14.5 per 1,000 population. If the death rate for Community A of 10.0 per 1,000 population were being compared with a rate of 20.0 per 1,000 population for Community B, which is based on 10 recorded deaths, then the difference between the rates for the two communities is 10.0. This difference is less than twice the standard error of the difference

$$2\sqrt{\frac{(10.0)^2}{20} + \frac{(20.0)^2}{10}}$$

of the two rates, which is computed to be 13.4. From this, it is concluded that the difference between the rates for the two communities is not statistically significant.

SYMBOLS USED IN TABLES

Data not available	---
Category not applicable	...
Quantity zero	–
Quantity more than 0 but less than 0.05	0.0
Figure does not meet standards of reliability or precision	*

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Table 7-1. Population of Birth- and Death-Registration States, 1900-1932, and United States, 1900-1980

[Population enumerated as of April 1 for 1940, 1950, 1960, 1970, and 1980 and estimated as of July 1 for all other years]

Year	United States [1]		Year	United States [1]		Birth-registration States		Death-registration States	
	Population including Armed Forces abroad	Population residing in area		Population including Armed Forces abroad	Population residing in area	Number of States [2]	Population residing in area	Number of States [2]	Population residing in area
1980	227,061,000	226,545,805							
1979 [3]	225,055,000	224,567,000	1939	131,028,000	130,879,718	...	...	...	...
1978 [3]	222,585,000	222,095,000	1938	129,969,000	129,824,939	...	...	...	...
1977 [3]	220,239,000	219,760,000	1937	128,961,000	128,824,829	...	...	...	...
1976 [3]	218,035,000	217,563,000	1936	128,181,000	128,053,180	...	...	...	...
1975 [3]	215,973,000	215,465,000	1935	127,362,000	127,250,232	...	...	...	...
1974 [3]	213,854,000	213,342,000	1934	126,485,000	126,373,773	...	...	...	...
1973 [3]	211,909,000	211,357,000	1933	125,690,000	125,578,763	...	...	...	...
1972 [3]	209,896,000	209,284,000	1932	124,949,000	124,840,471	47	118,903,899	47	118,903,899
1971 [3]	207,661,000	206,827,000	1931	124,149,000	124,039,648	46	117,455,229	47	118,148,987
1970	204,270,000	203,211,926	1930	123,188,000	123,076,741	46	116,544,946	47	117,238,278
1969	202,677,000	201,385,000	1929	---	121,769,939	46	115,317,450	46	115,317,450
1968	200,706,000	199,399,000	1928	---	120,501,115	44	113,636,160	44	113,636,160
1967	198,712,000	197,457,000	1927	---	119,038,062	40	104,320,630	42	107,084,532
1966	196,560,000	195,576,000	1926	---	117,399,225	35	90,400,590	41	103,822,683
1965	194,303,000	193,526,000	1925	---	115,831,963	33	88,294,564	40	102,031,555
1964	191,889,000	191,141,000	1924	---	114,113,463	33	87,000,295	39	99,318,098
1963	189,242,000	188,483,000	1923	---	111,949,945	30	81,072,123	38	96,788,197
1962	186,538,000	185,771,000	1922	---	110,054,778	30	79,560,746	37	92,702,901
1961	183,691,000	182,992,000	1921	---	108,541,489	27	70,807,090	34	87,614,447
1960	179,933,000	179,323,175	1920	---	106,466,420	23	63,597,307	34	86,079,263
1959	177,264,000	176,513,000	1919	105,063,000	104,512,110	22	61,212,076	33	83,157,982
1958	174,141,000	173,320,000	1918	104,550,000	103,202,801	20	55,153,782	30	79,008,412
1957	171,274,000	170,371,000	1917	103,414,000	103,265,913	20	55,197,952	27	70,284,775
1956	168,221,000	167,306,000	1916	---	101,965,984	11	32,944,013	26	66,971,177
1955	165,275,000	164,308,000	1915	---	100,549,013	10	31,096,697	24	61,894,847
1954	162,391,000	161,164,000	1914	---	99,117,567	...	...	24	60,963,309
1953	159,565,000	158,242,000	1913	---	97,226,814	...	...	23	58,156,740
1952	156,954,000	155,687,000	1912	---	95,331,300	...	...	22	54,847,700
1951	154,287,000	153,310,000	1911	---	93,867,814	...	...	22	53,929,644
1950	151,132,000	150,697,361	1910	---	92,406,536	...	...	20	47,470,437
1949	149,188,000	148,665,000	1909	---	90,491,525	...	...	18	44,223,513
1948	146,631,000	146,093,000	1908	---	88,708,976	...	...	17	38,634,759
1947	144,126,000	143,446,000	1907	---	87,000,271	...	...	15	34,552,837
1946	141,389,000	140,054,000	1906	---	85,436,556	...	...	15	33,782,288
1945	139,928,000	132,481,000	1905	---	83,819,666	...	...	10	21,767,980
1944	138,397,000	132,885,000	1904	---	82,164,974	...	...	10	21,332,076
1943	136,739,000	134,245,000	1903	---	80,632,152	...	...	10	20,943,222
1942	134,860,000	133,920,000	1902	---	79,160,196	...	...	10	20,582,907
1941	133,402,000	133,121,000	1901	---	77,585,128	...	...	10	20,237,453
1940	131,820,000	131,669,275	1900	---	76,094,134	...	...	10	19,965,446

[1] Alaska included beginning 1959 and Hawaii, 1960.
[2] The District of Columbia is not included in "Number of States," but it is represented in all data shown for each year.
[3] Populations are revised and, therefore, differ from those published in "Vital Statistics of the United States," Vol. II, Mortality, Part A for 1979 and earlier years; see text.

SOURCE: Published and unpublished data from the U.S. Bureau of the Census; see text.

Table 7-2. Enumerated Population of the United States, by 5-Year Age Groups, Race, and Sex: April 1, 1980

[Figures include Armed Forces stationed in the United States and exclude those stationed outside the United States]

Age	All races			White			All other					
							Total			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All ages	226,545,805	110,053,161	116,492,644	194,811,286	94,976,173	99,835,113	31,734,519	15,076,988	16,657,531	26,630,517	12,584,838	14,045,679
Under 1 year	3,533,692	1,806,338	1,727,354	2,898,559	1,486,617	1,411,942	635,133	319,721	315,412	534,800	268,994	265,806
1-4 years	12,814,562	6,555,671	6,258,891	10,529,405	5,402,382	5,127,023	2,285,157	1,153,289	1,131,868	1,917,881	967,347	950,534
5-9 years	16,699,956	8,539,080	8,160,876	13,727,183	7,038,966	6,688,217	2,972,773	1,500,114	1,472,659	2,504,276	1,262,180	1,242,096
10-14 years	18,242,129	9,316,221	8,925,908	15,103,240	7,734,050	7,369,190	3,138,889	1,582,171	1,556,718	2,687,264	1,351,353	1,335,911
15-19 years	21,168,124	10,755,409	10,412,715	17,690,540	9,013,319	8,677,221	3,477,584	1,742,090	1,735,494	3,001,853	1,497,744	1,504,109
20-24 years	21,318,704	10,663,231	10,655,473	18,084,924	9,109,473	8,975,451	3,233,780	1,553,758	1,680,022	2,741,895	1,308,760	1,433,135
25-29 years	19,520,919	9,705,107	9,815,812	16,669,828	8,369,837	8,299,991	2,851,091	1,335,270	1,515,821	2,335,194	1,091,202	1,243,992
30-34 years	17,560,920	8,676,796	8,884,124	15,165,980	7,569,880	7,596,100	2,394,940	1,106,916	1,288,024	1,899,094	875,932	1,023,162
35-39 years	13,965,302	6,861,509	7,103,793	12,127,642	6,016,948	6,110,694	1,837,660	844,561	993,099	1,465,415	665,779	799,636
40-44 years	11,669,408	5,708,210	5,961,198	10,113,888	4,992,983	5,120,900	1,555,525	715,227	840,298	1,257,853	569,477	688,176
45-49 years	11,089,755	5,388,249	5,701,506	9,696,468	4,756,856	4,939,612	1,393,287	631,393	761,894	1,148,284	517,667	630,617
50-54 years	11,710,032	5,620,670	6,089,362	10,362,618	5,017,149	5,345,469	1,347,414	603,521	743,893	1,133,384	506,443	626,921
55-59 years	11,615,254	5,481,863	6,133,391	10,396,076	4,929,331	5,466,745	1,219,178	552,532	666,646	1,040,145	467,930	572,215
60-64 years	10,087,621	4,669,892	5,417,729	9,079,802	4,221,379	4,858,423	1,007,819	448,513	559,306	873,130	386,011	487,119
65-69 years	8,782,481	3,902,955	4,879,526	7,893,269	3,517,450	4,375,819	889,212	385,505	503,707	778,643	332,379	446,264
70-74 years	6,798,124	2,853,547	3,944,577	6,153,810	2,578,300	3,575,510	644,314	275,247	369,067	564,472	234,651	329,821
75-79 years	4,793,722	1,847,661	2,946,061	4,351,566	1,668,496	2,683,070	442,156	179,165	262,991	387,914	152,950	234,964
80-84 years	2,935,033	1,019,227	1,915,806	2,705,830	931,993	1,773,837	229,203	87,234	141,969	200,183	75,029	125,154
85 years and over	2,240,067	681,525	1,558,542	2,060,663	620,764	1,439,899	179,404	60,761	118,643	159,057	53,010	106,047

NOTE: Figures by race have been modified to maintain comparability with previous years; see text.

SOURCE: Published and unpublished data from the U.S. Bureau of the Census; see text.

Table 7-3. Enumerated Population, by Age, for the United States, Each Division and State, Puerto Rico, Virgin Islands, and Guam: April 1, 1980

[Figures include Armed Forces stationed in each area, and exclude Armed Forces stationed outside the United States]

Division and State	Total	Under 5 years	5-19 years	20-44 years	45-64 years	65 years and over
United States [1]	226,545,805	16,348,254	56,110,209	84,035,253	44,502,662	25,549,427
Geographic divisions:						
New England	12,348,493	756,119	3,010,333	4,524,929	2,536,744	1,520,368
Middle Atlantic	36,766,790	2,346,672	8,792,115	13,102,709	7,993,823	4,561,471
East North Central	41,682,217	3,080,208	10,603,220	15,297,081	8,208,524	4,493,184
West North Central	17,183,453	1,300,042	4,237,043	6,173,704	3,273,979	2,198,685
South Atlantic	36,959,123	2,481,810	9,048,704	13,702,222	7,359,327	4,367,060
East South Central	14,666,423	1,120,510	3,819,570	5,291,344	2,778,211	1,656,788
West South Central	23,746,816	1,939,493	6,165,553	8,874,937	4,302,780	2,464,043
Mountain	11,372,785	994,034	2,911,248	4,412,583	1,993,937	1,060,983
Pacific	31,799,705	2,929,966	7,522,413	12,655,744	6,055,337	3,236,845
New England:						
Maine	1,124,660	78,514	285,868	399,962	219,398	140,918
New Hampshire	920,610	62,512	232,536	348,048	174,547	102,967
Vermont	511,456	35,998	131,792	193,201	92,299	58,166
Massachusetts	5,737,037	337,215	1,384,305	2,115,772	1,173,214	726,531
Rhode Island	947,154	56,692	225,406	335,129	203,003	126,922
Connecticut	3,107,576	185,188	750,424	1,132,817	674,283	364,864
Middle Atlantic:						
New York	17,558,072	1,135,925	4,189,510	6,343,380	3,728,490	2,160,767
New Jersey	7,364,823	463,289	1,784,953	2,632,544	1,624,266	859,771
Pennsylvania	11,863,895	747,458	2,817,652	4,126,785	2,641,067	1,530,933
East North Central:						
Ohio	10,797,630	767,150	2,715,784	3,928,118	2,197,118	1,169,460
Indiana	5,490,224	418,764	1,417,509	2,006,652	1,061,915	585,384
Illinois	11,426,518	842,241	2,695,993	4,221,566	2,264,833	1,261,885
Michigan	9,262,078	685,113	2,430,271	3,439,716	1,795,720	912,258
Wisconsin	4,705,767	346,940	1,203,663	1,702,029	888,938	564,197
West North Central:						
Minnesota	4,075,970	307,249	1,029,491	1,519,321	740,345	479,564
Iowa	2,913,808	221,628	720,374	1,023,875	560,347	387,584
Missouri	4,916,686	354,144	1,198,930	1,738,745	976,741	648,126
North Dakota	652,717	54,752	164,036	237,196	116,288	80,445
South Dakota	690,768	58,446	175,912	235,812	129,579	91,019
Nebraska	1,569,825	122,946	386,201	561,709	293,285	205,684
Kansas	2,363,679	180,877	562,099	857,046	457,394	306,263
South Atlantic:						
Delaware	594,338	41,151	150,694	221,427	121,887	59,179
Maryland	4,216,975	272,274	1,054,505	1,645,037	849,550	395,609
District of Columbia	638,333	34,365	136,375	266,380	126,926	74,287
Virginia	5,346,818	360,686	1,324,249	2,121,717	1,034,862	505,304
West Virginia	1,949,644	145,583	484,495	685,710	395,988	237,868
North Carolina	5,881,766	404,076	1,496,238	2,225,894	1,152,377	603,181
South Carolina	3,121,820	238,516	837,056	1,180,984	577,936	287,328
Georgia	5,463,105	414,935	1,447,202	2,093,457	990,780	516,731
Florida	9,746,324	570,224	2,117,890	3,261,616	2,109,021	1,687,573
East South Central:						
Kentucky	3,660,777	282,731	945,595	1,336,265	686,358	409,828
Tennessee	4,591,120	326,038	1,150,121	1,701,877	895,446	517,588
Alabama	3,893,888	295,412	1,019,652	1,389,653	748,156	440,015
Mississippi	2,520,638	215,279	704,202	863,549	448,251	289,357
West South Central:						
Arkansas	2,286,435	175,592	580,178	776,521	441,667	312,477
Louisiana	4,205,900	361,533	1,143,918	1,551,254	744,916	404,279
Oklahoma	3,025,290	233,307	739,235	1,097,036	579,586	376,126
Texas	14,229,191	1,169,061	3,702,232	5,450,126	2,536,611	1,371,161
Mountain:						
Montana	786,690	64,455	197,399	295,362	144,915	84,559
Idaho	943,935	93,531	249,934	345,962	160,828	93,680
Wyoming	469,557	44,845	119,000	192,398	76,139	37,175
Colorado	2,889,964	216,495	707,870	1,219,104	499,170	247,325
New Mexico	1,302,894	114,731	356,022	487,013	229,222	115,906
Arizona	2,718,215	213,883	682,657	1,005,586	508,727	307,362
Utah	1,461,037	189,952	410,771	539,257	211,827	109,220
Nevada	800,493	56,132	187,595	327,901	163,109	65,756
Pacific:						
Washington	4,132,156	306,123	987,029	1,632,398	775,044	431,562
Oregon	2,633,105	198,045	617,700	1,022,809	491,214	303,336
California	23,667,902	1,708,400	5,576,832	9,413,918	4,554,502	2,414,250
Alaska	401,851	38,949	106,479	189,920	54,956	11,547
Hawaii	964,691	77,848	234,373	396,699	179,621	76,150
Puerto Rico	3,196,520	---	---	---	---	---
Virgin Islands	96,569	---	---	---	---	---
Guam	105,979	---	---	---	---	---

[1] Excludes Puerto Rico, Virgin Islands, and Guam.

SOURCE: U.S. Bureau of the Census; "U.S. Census of Population; 1980, General Population Characteristics," PC80-1-B.

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