DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS
SAM. L. ROGERS, DIRECTOR

MORTALITY STATISTICS

1919

TWENTIETH ANNUAL REPORT

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CONTENTS.

TEXT.

	Page.
Introduction	9
Deaths and Crude Death Rates	9–16
Growth of the registration area: 1880 to 1919	9
Extent of the registration area in 1919	10
Deaths, by color, nativity, parent nativity, age, and sex of decedent	10
Death rates of the registration states	12
Death rates of large cities	12
Death rates of cities with considerable colored populations	13
Deaths of colored populations other than Negro	13
Deaths of nonresidents	14
Death rates of foreign countries	15
Causes of Death	17–56
Detailed and abridged International Lists	17
Changes in the detailed International List	17
Death rates from certain important causes of death in the registration area and in the original registration states for the years 1900, 1905, and 1910 to 1919	18
Typhoid fever	21
Malaria	22
Smallpox	23
Measles	24
Scarlet fever	25
Whooping cough	26
Diphtheria and croup	27
Influenza and pneumonia (all forms)	28
Influenza	32
Encephalitis lethargica	32
All other epidemic diseases	33
Glanders	33
Anthrax	34
Rabies	35
Pellagra	35
Tuberculosis (all forms)	36
Tuberculosis of the lungs	38
Syphilis	39
Cancer	39
Acute anterior poliomyelitis	41
Organic diseases of the heart	42
Pneumonia (all forms)	43
Diarrhea and enteritis (under 2 years)	44
Acute nephritis and Bright's disease	45
Puerperal causes	46
Suicide	49
Violent deaths (suicide excepted)	50
Ill-defined and unknown causes	53
Deaths of Children Under 1 Year of Age	53
Deaths of Soldiers, Sailors, and Marines	54
Accuracy of Statistics of Causes of Death	54–56

CONTENTS.

SUMMARY AND RATE TABLES.

Page.

TABLE I A.—Deaths (exclusive of stillbirths) in the registration area (exclusive of Hawaii), its main subdivisions, each registration state (by cities and rural districts), and each group of registration cities in nonregistration states: 1919 58

TABLE I B.—Deaths of nonresidents in relation to total deaths in each city and each rural unit in the registration area (exclusive of Hawaii): 1919 60

TABLE II.—Deaths (exclusive of stillbirths) and death rates per 100,000 population, by causes, according to the detailed International List, for the registration area (exclusive of Hawaii): 1916 to 1919 88

TABLE III.—Death rates per 100,000 population in the registration area (exclusive of Hawaii), each registration state, and cities of 100,000 population or more in 1910, by cause of death: 1915 to 1919 92

GENERAL TABLES.

TABLE 1.—Deaths (exclusive of stillbirths) in the registration area (exclusive of Hawaii) and certain subdivisions, by month of death: 1919 109

TABLE 2.—Deaths (exclusive of stillbirths) in the registration area (exclusive of Hawaii) and certain subdivisions, by color, general nativity, and parent nativity of decedent: 1919 119

TABLE 3.—Deaths (exclusive of stillbirths) in the registration area (exclusive of Hawaii) and certain subdivisions, by color and age of decedent: 1919 130

TABLE 4.—Deaths (exclusive of stillbirths) in the registration area (exclusive of Hawaii), its main subdivisions, and each registration state, by age, sex, color, general nativity, and parent nativity of decedent: 1919 156

TABLE 5.—Deaths (exclusive of stillbirths) in the registration area (exclusive of Hawaii) and certain subdivisions, by color of decedent and cause of death: 1919 196

TABLE 6.—Deaths (exclusive of stillbirths) in the registration area (exclusive of Hawaii), its main subdivisions, and in cities and rural districts of each registration state, from each cause and class of causes: 1919 226

TABLE 7.—Deaths (exclusive of stillbirths) in the registration area (exclusive of Hawaii), from each cause and class of causes, by sex and age of decedent: 1919 250

TABLE 7A.—Deaths of white persons (exclusive of stillbirths) in the registration area (exclusive of Hawaii), from each cause and class of causes, by sex and age of decedent: 1919 262

TABLE 7B.—Deaths of colored persons (exclusive of stillbirths) in the registration area (exclusive of Hawaii), from each cause and class of causes, by sex and age of decedent: 1919 274

TABLE 8.—Deaths (exclusive of stillbirths) in the registration area (exclusive of Hawaii), all registration states, and each registration state, from each cause and class of causes, by age of decedent: 1919 286

TABLE 9.—Deaths (exclusive of stillbirths) in each city of 100,000 population or more in 1910, by cause of death and by age of decedent: 1919 451

TABLE 10.—Deaths (exclusive of stillbirths) in the registration area (exclusive of Hawaii), registration states, and cities of 100,000 population or more in 1910, from important causes, by month of death: 1919 499

TABLE 11.—Deaths (exclusive of stillbirths) in the registration area (exclusive of Hawaii), registration states, and cities of 100,000 population or more in 1910, from important causes, for certain subdivisions of the first year of life: 1919 538

MAPS.

Growth of the registration area for deaths: 1880 to 1919 8

DIAGRAMS.

Percentages which the population and land area of the registration area formed of the total population and land area of the United States for the years 1880, 1890, and 1900 to 1919, inclusive 10

Per cent of deaths in the registration area (exclusive of Hawaii) by color, by nativity of white persons, and by parent nativity of the native white: 1919 11

Number of deaths in the registration area (exclusive of Hawaii) at all ages, under 1 year of age, and from 1 to 4 years of age, for each of the years 1900 to 1919 11

Per cent of deaths in the registration area (exclusive of Hawaii) under 1 year of age, from 1 to 4 years, and 5 years and over, for each of the years 1900 to 1919 11

General death rates of the United States (registration area) and certain foreign countries for each of the years from 1900 to 1918 16

Death rates from certain important causes of death in the registration area of the United States for each of the years from 1900 to 1919 20

SUPPLEMENT.

HAWAII 592

SOLDIERS, SAILORS, AND MARINES 607

LETTER OF TRANSMITTAL.

DEPARTMENT OF COMMERCE,
BUREAU OF THE CENSUS,
Washington, D. C., January 29, 1921.

SIR:

I transmit herewith the annual report on Mortality Statistics for 1919, which is the twentieth annual compilation of such statistics prepared by the Bureau of the Census. It is based on transcripts of death certificates received from the registration area for deaths, which, in 1919, had an estimated population of 85,400,437, or 81.2 per cent of the total estimated population of the United States and the territory of Hawaii.

The total number of deaths returned from this death registration area for the calendar year 1919 was 1,100,312, corresponding to a death rate of 12.9 per 1,000 population. The states of Delaware, Florida, and Mississippi were added to the death registration area in 1919.

This report was prepared under the direction of Dr. William H. Davis, chief statistician for vital statistics, assisted by Mr. John B. Mitchell, expert chief of division.

Acknowledgment is made of the efficient services rendered in the preparation of this report by Mr. Clyde D. Williams and Mr. John O. Spain.

Respectfully,

SAM. L. ROGERS,
Director of the Census.

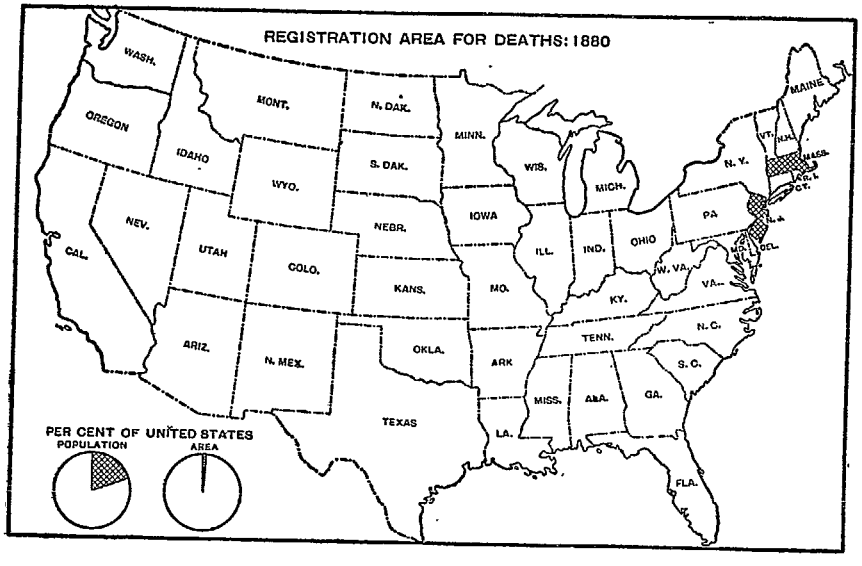
Hon. JOSHUA W. ALEXANDER,
Secretary of Commerce.

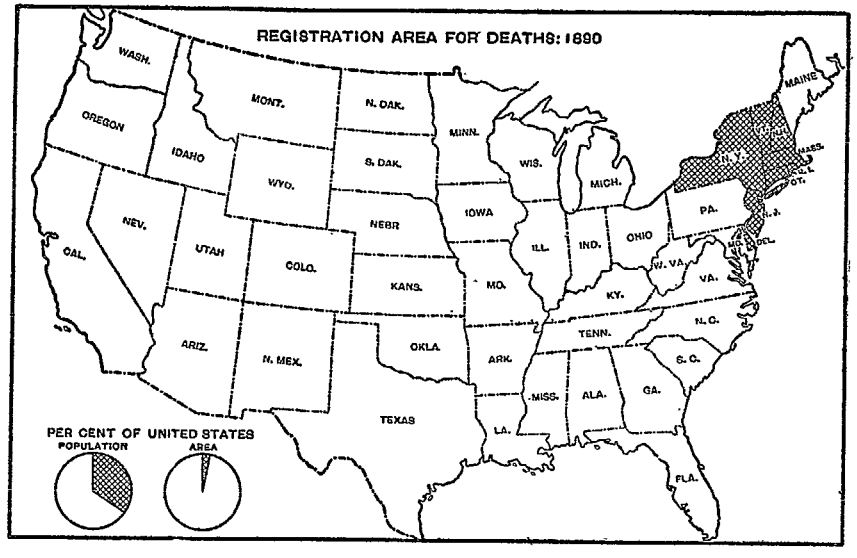
MORTALITY STATISTICS

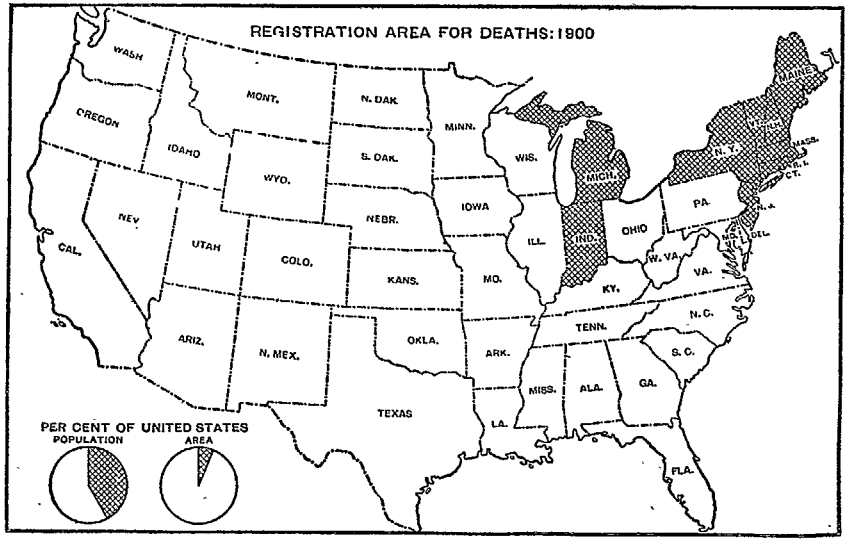
1919

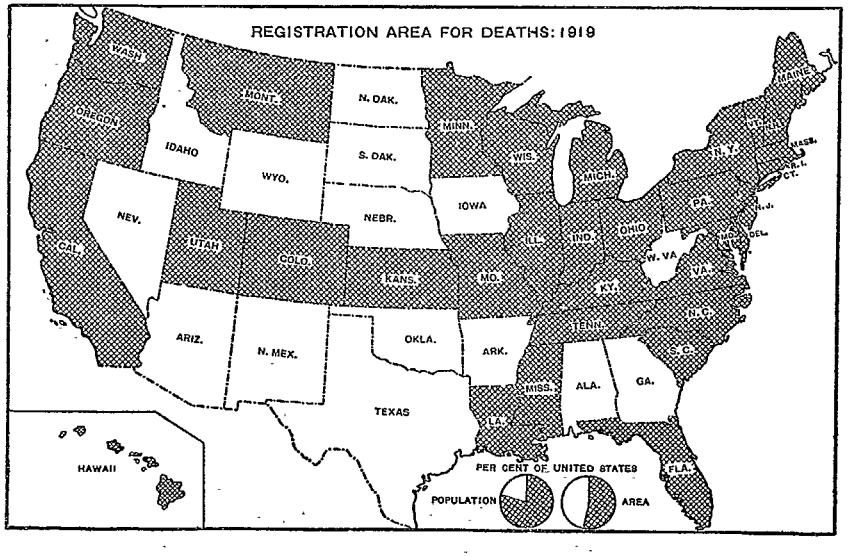
GROWTH OF THE REGISTRATION AREA FOR DEATHS: 1880 TO 1919.

NOTE.—In addition to the registration states (shaded in the maps) the registration area included certain cities in nonregistration states.









MORTALITY STATISTICS: 1919.

INTRODUCTION.

The present report presents mortality statistics for the death registration area of the United States. This area for 1919 includes, besides the 1918 area, three additional states—Delaware, Florida, and Mississippi.

Because of the distant location of Hawaii and the peculiar constitution of its population, deaths from this part of the registration area are not included in the general tables but are shown in special tables. Deaths of soldiers, sailors, and marines are included in both the text and general tables, and are also shown in special tables. Data presented in the general tables are based on all deaths in the registration area of the United States, exclusive of Hawaii, a total of 1,096,436 for the year.

New estimates of population for the years 1911 to 1919 for the registration area, the registration states, and cities of 100,000 population or more in 1910, have been made by the arithmetical method, based on the Federal census of 1910 and the preliminary figures of the 1920 census. The estimates are provisional and the death rates shown in this report are subject to slight changes in later reports.

All death rates are based on total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines. Rates for 1918 also include the "additional deaths" given in the 1918 report. Caution should always be exercised in drawing deductions from crude death rates, for due allowance must first be made for deaths of nonresidents, for the peculiar composition of the population as regards age and sex distribution, color, and nativity, as well as for other factors which may have had marked influence on the general mortality.

DEATHS AND CRUDE DEATH RATES.

The total number of deaths returned from the registration area of the United States, exclusive of Hawaii, for the calendar year 1919 is 1,096,436, which includes 1,090,749 deaths of civilians and 5,687 deaths of soldiers, sailors, and marines, as reported to the Census Bureau by the state and municipal registration offices. The death rate is 12.9 per 1,000 population, based on an estimated midyear population of 85,147,822, or 81.1 per cent of the total estimated population of the United States. This rate is lower than that for any year since the publication of the annual reports beginning in 1900.

The following table shows the number of deaths and death rates per 1,000 population for the census years ending May 31, 1880, 1890, and 1900, and for the calendar years 1900 to 1919:

CALENDAR YEAR.	DEATHS FROM ALL CAUSES,[1] REGISTRATION AREA.[2]		CALENDAR YEAR.	DEATHS FROM ALL CAUSES,[1] REGISTRATION AREA.[2]	
	Number.	Rate per 1,000 population.[3]		Number.	Rate per 1,000 population.[3]
1919	1,096,436	12.9	1907	687,034	16.0
1918	[4] 1,474,841	18.1	1906	658,105	15.7
1917	1,068,932	14.3	1905	545,533	16.0
1916	1,001,921	14.0	1904	551,354	16.5
1915	909,155	13.6	1903	524,415	16.0
1914	898,059	13.6	1902	508,640	15.9
1913	890,848	14.1	1901	518,207	16.5
1912	838,251	13.9	1900	539,939	17.6
1911	839,284	14.2	1900 [5]	512,669	17.8
1910	805,412	15.0	1890 [5]	386,212	19.6
1909	732,538	14.4	1880 [5]	169,453	19.8
1908	691,574	14.8			

[1] Exclusive of stillbirths.
[2] Exclusive of Hawaii.
[3] New estimates of population, based on the Federal censuses of 1910 and 1920, have been made for the years 1911 to 1919.
[4] Includes "additional deaths" given in the 1918 report.
[5] Census year ending May 31.

GROWTH OF THE REGISTRATION AREA: 1880 TO 1919.

The first mortality statistics published by the Federal Government related to 1850 and were based on data collected at the decennial census of that year and covered the entire United States. The decennial collection of vital statistics by census enumerators was continued through 1900, but for the census year 1880 there was established a registration area from which transcripts of deaths were received in addition to enumerators' returns. So also for the census years 1890 and 1900 transcripts of death certificates were received from the states and cities included in the registration area.

The annual collection of mortality statistics for that part of the United States known as the registration area began with the calendar year 1900.

The following table shows the states which were included in the registration area of the United States from 1880 to 1919, with date when each was added; in each year the registration area also included certain cities in nonregistration states:

STATE.	Year.	STATE.	Year.	STATE.	Year.
Massachusetts	1880 [1]	Colorado	1906	Virginia	1913
New Jersey		Maryland		Kansas	1914
Dist. of Columbia [2]		Pennsylvania		North Carolina [6]	1916
Connecticut	1890 [1]	South Dakota [4]	1908	South Carolina	
Delaware [3]		Washington		Tennessee	
New Hampshire		Wisconsin		Hawaii	1917
New York		Ohio	1909	Illinois	
Rhode Island		Minnesota	1910	Louisiana	1918
Vermont		Montana		Oregon	
Maine	1900 [1]	North Carolina [5]		Delaware	1919
Michigan		Utah		Florida	
Indiana	1900	Kentucky	1911	Mississippi	
California	1906	Missouri			

[1] Census year ending May 31.
[2] Included in registration states.
[3] Dropped from the registration area in the census year 1900.
[4] Dropped from the registration area in 1910.
[5] Included only municipalities having a population of 1,000 or more in 1900.
[6] The remainder of the state of North Carolina was added to the registration area in 1916. (See note 5.)

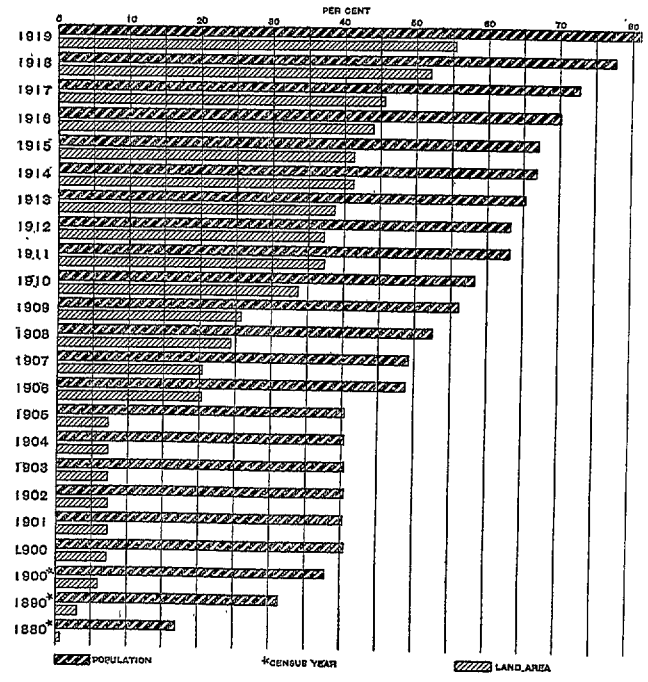
The following table shows the growth of the registration area in both population and land area from 1880 to 1919, inclusive:

CALENDAR YEAR.	UNITED STATES.		REGISTRATION AREA.[1]			
			Population.[2]		Land area.	
	Population.[2]	Land area (square miles).	Number.	Per cent of total.	Square miles.	Per cent of total.
1919	104,976,970	2,973,890	85,147,822	81.1	1,649,281	55.5
1918	103,564,694	2,973,890	81,371,863	78.6	1,546,166	52.0
1917	102,152,418	2,973,890	74,972,798	73.4	1,349,629	45.4
1916	100,740,142	2,973,890	71,339,485	70.8	1,307,819	44.0
1915	99,327,866	2,973,890	67,093,621	67.5	1,228,704	41.3
1914	97,915,590	2,973,890	65,812,424	67.2	1,228,644	41.3
1913	96,503,315	2,973,890	63,197,158	65.5	1,147,039	38.6
1912	95,091,040	2,973,890	60,358,203	63.5	1,106,777	37.2
1911	93,678,765	2,973,890	59,182,100	63.2	1,106,734	37.2
1910	92,309,348	[3] 2,973,890	53,843,896	58.3	997,978	33.6
1909	90,691,354	2,974,159	50,370,518	56.1	765,738	25.7
1908	89,073,360	2,974,159	46,789,913	52.5	725,117	24.4
1907	87,455,366	2,974,159	43,016,990	49.2	603,151	20.3
1906	85,837,372	2,974,159	41,983,419	48.9	603,066	20.3
1905	84,219,378	2,974,159	34,052,201	40.4	212,744	7.2
1904	82,601,384	2,974,159	33,345,163	40.4	212,744	7.2
1903	80,983,390	2,974,159	32,701,083	40.4	212,762	7.2
1902	79,365,396	2,974,159	32,029,815	40.4	212,762	7.2
1901	77,747,402	2,974,159	31,370,952	40.3	212,770	7.2
1900	75,994,575	[5] 2,974,159	30,765,618	40.5	212,621	7.1
1900 [4]			28,807,269	37.9	176,878	5.9
1890 [4]	62,622,250	2,973,965	19,659,440	31.4	90,695	3.0
1880 [4]	50,155,783	2,973,965	8,538,366	17.0	16,481	0.6

[1] Exclusive of Hawaii.
[2] New estimates of population, based on the Federal censuses of 1910 and 1920, have been made for the years 1911 to 1919.
[3] The net reduction of 269 square miles as compared with area stated by census of 1900 was due to drainage of lakes and swamps in Illinois and Indiana, building of the Roosevelt and Laguna Reservoirs, and overflow of the Colorado River into the Salton Sea in California.
[4] Census year ending May 31.
[5] The increase of 194 square miles as compared with area stated by census of 1890 was due to the reclamation of part of Potomac River Flats in the District of Columbia and of part of Lake Tulare in California.

The percentages which the population and land area of the registration area formed of the corresponding totals for the United States in 1880, 1890, and 1900 to 1919, inclusive, are presented in the following diagram:

PERCENTAGES WHICH THE POPULATION AND LAND AREA OF THE REGISTRATION AREA FORMED OF THE TOTAL POPULATION AND LAND AREA OF THE UNITED STATES FOR THE YEARS 1880, 1890, AND 1900 TO 1919, INCLUSIVE.



EXTENT OF THE REGISTRATION AREA IN 1919.

The registration area in 1919 includes 33 states, the District of Columbia, and 18 cities in nonregistration states. These states and cities were added to the area on the basis of approximately complete registration of deaths (at least 90 per cent of all deaths) and when the data at hand showed that the deaths were recorded properly under state law, or, for cities, under municipal ordinances.

The states included in the registration area for 1919 are:

California.
Colorado.
Connecticut.
Delaware.
Florida.
Illinois.
Indiana.
Kansas.
Kentucky.
Louisiana.
Maine.
Maryland.
Massachusetts.
Michigan.
Minnesota.
Mississippi.
Missouri.
Montana.
New Hampshire.
New Jersey.
New York.
North Carolina.
Ohio.
Oregon.
Pennsylvania.
Rhode Island.
South Carolina.
Tennessee.
Utah.
Vermont.
Virginia.
Washington.
Wisconsin.

The entire registration area comprises not only the states named but also the District of Columbia, territory of Hawaii, and the following cities in nonregistration states:

Alabama:
Birmingham.
Mobile.
Montgomery.
Georgia:
Atlanta.
Augusta.
Brunswick.
Savannah.
Nebraska:
Lincoln.
Omaha.
North Dakota:
Fargo.
Texas:
Beaumont.
Cleburne.
Dallas.
Texas—Continued.
El Paso.
Galveston.
Houston.
San Antonio.
West Virginia:
Wheeling.

DEATHS, BY COLOR, NATIVITY, PARENT NATIVITY, AGE, AND SEX OF DECEDENT.

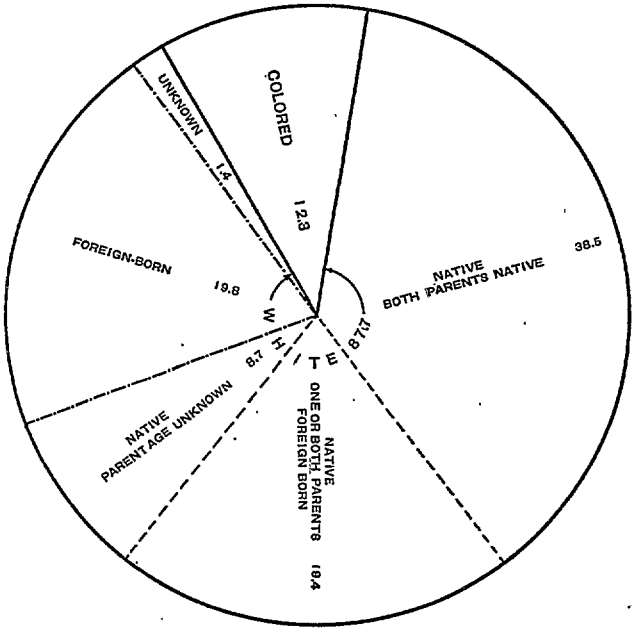
The following table shows, for the registration area, exclusive of Hawaii, the deaths in 1919, classified according to sex, color, nativity, and parent nativity of decedent:

COLOR, NATIVITY, AND PARENT NATIVITY OF DECEDENT.	DEATHS FROM ALL CAUSES,[1] REGISTRATION AREA:[2] 1919.					
	Number.			Distribution per 1,000.		
	Total.	Male.	Female.	Total.	Male.	Female.
Aggregate	1,096,436	579,888	516,548	1,000.0	1,000.0	1,000.0
White	961,994	511,811	450,183	877.4	882.6	871.5
Native	729,274	379,692	349,582	665.1	654.8	676.8
Both parents native	421,588	215,914	205,674	384.5	372.3	398.2
One or both parents foreign born	212,878	111,463	101,415	194.2	192.2	196.3
Parentage unknown	94,808	52,315	42,493	86.5	90.2	82.3
Foreign born	216,891	120,727	96,164	197.8	208.2	186.2
Unknown	15,829	11,392	4,437	14.4	19.6	8.6
Colored	134,442	68,077	66,365	122.6	117.4	128.5
Negro	129,227	64,701	64,526	117.9	111.6	124.9
Indian	2,159	1,059	1,100	2.0	1.8	2.1
Chinese	1,344	1,235	109	1.2	2.1	0.2
Japanese	1,648	1,027	621	1.5	1.8	1.2
Other colored	64	55	9	0.1	0.1	[3]

[1] Exclusive of stillbirths. [2] Exclusive of Hawaii.
[3] Less than one-tenth of 1 per 1,000.

The 1,069,436 deaths in the registration area, exclusive of Hawaii, but including 5,687 deaths of soldiers, sailors, and marines, are distributed between the sexes and between the two groups as follows: Males, 52.9 per cent; females, 47.1 per cent; white, 87.7 per cent; colored, 12.3 per cent. Of the colored, the great majority, 96.1 per cent (equivalent to 11.8 per cent of the total for all races), are Negroes.

PER CENT OF DEATHS IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) BY COLOR, BY NATIVITY OF WHITE PERSONS, AND BY PARENT NATIVITY OF THE NATIVE WHITE: 1919.



The age distribution of decedents is shown in the following table:

AGE OF DECEDENT.	DEATHS FROM ALL CAUSES,[1] REGISTRATION AREA:[2] 1919.					
	Number.			Distribution per 1,000.		
	Total.	Male.	Female.	Total.	Male.	Female.
All ages	1,096,436	579,888	516,548	1,000.0	1,000.0	1,000.0
Under 1 year	161,621	91,595	70,026	147.4	158.0	135.6
1 year	32,651	17,481	15,170	29.8	30.1	29.4
2 years	16,002	8,486	7,516	14.6	14.6	14.6
3 years	11,175	5,833	5,342	10.2	10.1	10.3
4 years	8,364	4,377	3,987	7.6	7.5	7.7
Under 5 years	229,813	127,772	102,041	209.6	220.3	197.5
5 to 9 years	26,536	14,184	12,352	24.2	24.5	23.9
10 to 14 years	19,583	10,252	9,331	17.9	17.7	18.1
15 to 19 years	32,808	16,739	16,069	29.9	28.9	31.1
20 to 24 years	46,253	21,515	24,738	42.2	37.1	47.9
25 to 29 years	53,252	25,091	28,161	48.6	43.3	54.5
30 to 34 years	52,462	27,095	25,367	47.8	46.7	49.1
35 to 39 years	53,442	29,142	24,300	48.7	50.3	47.0
40 to 44 years	48,196	26,441	21,755	44.0	45.6	42.1
45 to 49 years	52,412	29,726	22,686	47.8	51.3	43.9
50 to 54 years	55,694	30,912	24,782	50.8	53.3	48.0
55 to 59 years	58,990	32,781	26,209	53.8	56.5	50.7
60 to 64 years	67,530	37,477	30,053	61.6	64.6	58.2
65 to 69 years	71,413	38,379	33,034	65.1	66.2	64.0
70 to 74 years	72,927	37,971	34,956	66.5	65.5	67.7
75 to 79 years	66,729	33,438	33,291	60.9	57.7	64.4
80 to 84 years	47,296	22,423	24,873	43.1	38.7	48.2
85 to 89 years	26,413	12,069	14,344	24.1	20.8	27.8
90 to 94 years	9,162	3,784	5,378	8.4	6.5	10.4
95 to 99 years	2,287	945	1,342	2.1	1.6	2.6
100 years and over	894	339	555	0.8	0.6	1.1
Unknown	2,344	1,413	931	2.1	2.4	1.8

[1] Exclusive of stillbirths. [2] Exclusive of Hawaii.

The following table and diagrams show, for each of the years 1900 to 1919, inclusive, the number of deaths in the registration area at all ages, under 1 year of age, and under 5 years of age, and the percentages which the deaths under 1 and under 5 form of the total:

CALENDAR YEAR.	DEATHS [1] FROM ALL CAUSES IN THE REGISTRATION AREA.[2]				
	All ages.	Under 1 year.		Under 5 years.	
		Number.	Per cent of total.	Number.	Per cent of total.
1919	1,096,436	161,621	14.7	229,813	21.0
1918	[3] 1,474,841	[3] 194,275	13.2	[3] 306,859	20.8
1917	1,068,932	171,024	16.0	243,708	22.8
1916	1,001,921	164,660	16.4	234,081	23.4
1915	909,155	148,561	16.3	203,223	22.4
1914	898,059	155,075	17.3	214,120	23.8
1913	890,848	159,435	17.9	225,129	25.3
1912	838,251	147,455	17.6	204,639	24.4
1911	839,284	149,322	17.8	209,482	25.0
1910	805,412	154,373	19.2	217,319	27.0
1909	732,538	140,057	19.1	196,534	26.8
1908	691,574	136,432	19.7	189,865	27.5
1907	687,034	131,110	19.1	183,774	26.7
1906	658,105	133,105	20.2	186,978	28.4
1905	545,533	105,553	19.3	147,384	27.0
1904	551,354	102,880	18.7	145,902	26.5
1903	524,415	96,857	18.5	139,940	26.7
1902	508,640	98,575	19.4	143,515	28.2
1901	518,207	97,477	18.8	141,678	27.3
1900	539,939	111,687	20.7	164,137	30.4

[1] Exclusive of stillbirths. [2] Exclusive of Hawaii.
[3] Includes the "additional deaths" given in the 1918 report.

DIAGRAM A.—NUMBER OF DEATHS IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AT ALL AGES, UNDER 1 YEAR OF AGE, AND FROM 1 TO 4 YEARS OF AGE, FOR EACH OF THE YEARS 1900 TO 1919.

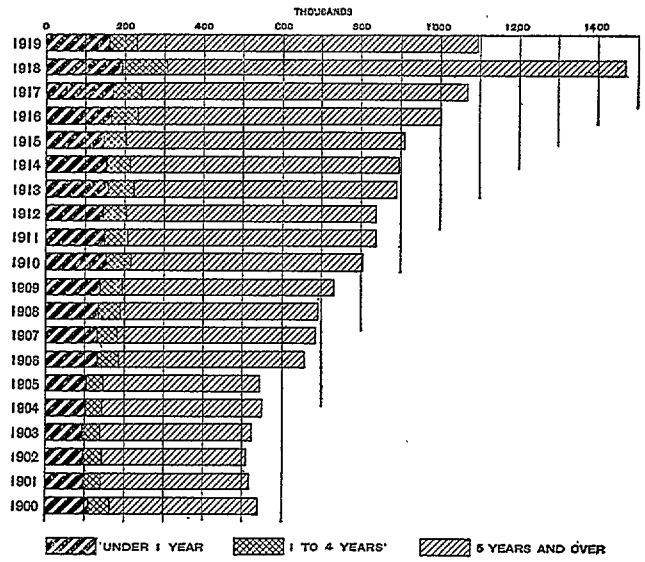
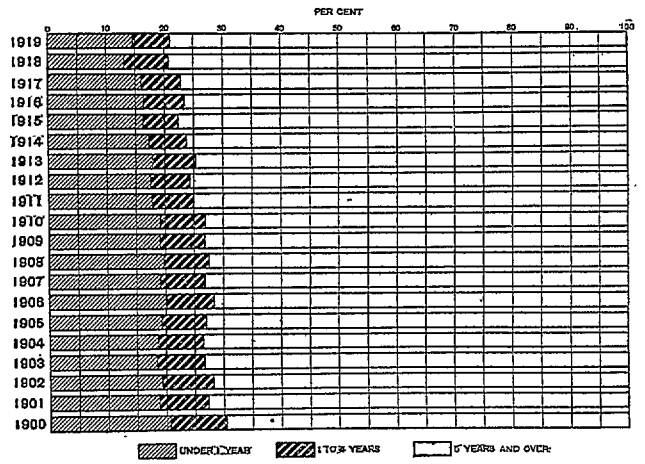


DIAGRAM B.—PER CENT OF DEATHS IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) UNDER 1 YEAR OF AGE, FROM 1 TO 4 YEARS, AND 5 YEARS AND OVER, FOR EACH OF THE YEARS 1900 TO 1919.



In 1900 the deaths under 1 year of age formed 20.7 per cent and those under 5 years 30.4 per cent of the total deaths at all ages, but for 1919 the corresponding percentages are 14.7 and 21. The big decreases in these percentages are undoubtedly due, in large part, to the better care which children now receive.

DEATH RATES OF THE REGISTRATION STATES.

Death rates of the registration states for 1919, the preceding eight years, and the five-year period 1906 to 1910 are shown in the following table:

STATE.	DEATH RATE FROM ALL CAUSES [1] PER 1,000 POPULATION.									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
Registration states [2]	12.8	18.0	14.1	13.9	13.3	13.5	13.9	13.6	13.9	15.0
California	13.7	17.7	13.3	13.1	13.3	13.3	14.2	14.0	13.6	13.9
Colorado	12.9	19.3	11.9	11.2	12.1	11.8	12.1	12.0	13.2	14.3
Connecticut	13.3	20.4	15.9	15.8	14.5	14.8	14.7	14.7	15.3	15.6
Delaware	15.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Florida	12.4	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Illinois	12.0	16.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Indiana	12.7	16.0	13.8	13.4	12.5	12.8	13.2	13.0	12.9	13.0
Kansas	10.8	15.1	11.9	11.5	10.5	10.1	(3)	(3)	(3)	(3)
Kentucky	12.8	17.2	13.8	12.7	12.3	12.9	13.1	12.9	13.2	(3)
Louisiana	12.9	18.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Maine	14.6	19.2	15.4	16.0	15.9	15.8	15.4	15.6	16.1	16.2
Maryland	15.3	23.6	16.7	16.1	15.5	15.6	16.0	15.4	15.7	16.0
Massachusetts	13.6	20.9	15.2	15.3	14.6	14.8	15.1	15.0	15.5	16.1
Michigan	12.6	15.4	13.7	13.7	12.4	12.5	13.2	12.9	13.0	13.6
Minnesota	10.5	13.4	10.4	10.7	10.2	10.6	10.5	9.5	10.4	(4)
Mississippi	12.7	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri	11.8	15.9	13.5	13.1	12.2	12.4	12.5	12.7	13.1	(3)
Montana	10.7	17.6	13.1	11.9	10.8	10.8	11.6	9.8	10.1	(4)
New Hampshire	14.7	21.8	17.0	16.3	16.2	16.4	17.2	16.5	17.1	17.2
New Jersey	13.1	20.6	14.6	15.1	13.9	14.2	14.4	14.1	14.8	15.4
New York	13.9	19.0	15.3	15.3	15.0	15.1	15.3	15.2	15.7	16.4
North Carolina	12.2	17.3	13.8	12.9	[5]17.1	[5]18.8	[6]16.5	[6]17.1	[6]13.2	(4)
Ohio	12.7	16.8	14.0	13.8	12.5	12.5	13.4	13.1	13.0	(4)
Oregon	11.4	12.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Pennsylvania	13.4	22.1	15.2	14.9	14.0	14.1	14.7	14.1	14.3	15.5
Rhode Island	14.2	20.9	16.3	16.3	15.5	15.3	15.4	15.5	15.8	16.7
South Carolina	13.8	19.5	14.5	13.9	(3)	(3)	(3)	(3)	(3)	(3)
Tennessee	12.2	16.1	13.4	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Utah	11.0	14.3	10.8	10.7	10.1	10.3	11.2	10.0	10.3	(4)
Vermont	14.4	19.4	15.5	16.1	15.0	15.3	16.0	15.3	15.9	16.1
Virginia	13.7	19.5	14.1	14.5	14.0	13.9	13.8	(3)	(3)	(3)
Washington	10.7	13.3	9.4	9.2	9.5	9.3	9.4	8.6	9.3	(4)
Wisconsin	10.7	13.6	11.4	11.7	10.7	11.0	11.4	11.2	11.4	(4)

NOTE.—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Exclusive of stillbirths.
[2] Including the District of Columbia.
[3] Not added to registration area until a later date.
[4] Figures for deaths not available for the entire period.
[5] Includes only municipalities having a population of 1,000 or more in 1910.
[6] Includes only municipalities having a population of 1,000 or more in 1900.

The rate (12.8) in 1919 for the registration states as a whole is 5.2 lower than the 1918 rate (18). The 30 states which are comparable for the two years show decreases from 1918. The states having the highest rates in 1919 are Delaware (15.5), Maryland (15.3), New Hampshire (14.7), Maine (14.6), Vermont (14.4), and Rhode Island (14.2). Those having the lowest rates are Minnesota (10.5), Montana, Washington, and Wisconsin (each 10.7), and Kansas (10.8).

It should be remembered that the rates given are crude rates and that no allowance is made for differences in sex, age, and race distribution of the population nor for deaths of nonresidents, so that inferences as to the relative healthfulness of the states should not be drawn from these figures alone.

DEATH RATES OF LARGE CITIES.

The following table shows for the years 1911 to 1919, inclusive, and for the five-year period 1906 to 1910, death rates for cities which in 1910 had 100,000 or more population:

CITY.	DEATH RATE FROM ALL CAUSES [1] PER 1,000 POPULATION.									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
Birmingham, Ala	16.7	25.3	23.0	15.7	17.2	19.0	18.6	18.2	17.9	(2)
Los Angeles, Calif	13.6	17.4	13.1	12.7	12.6	13.1	15.2	14.7	14.4	14.8
Oakland, Calif	12.5	15.6	11.0	10.9	11.7	11.9	12.8	13.0	12.5	15.4
San Francisco, Calif	15.9	20.3	14.8	15.0	15.6	15.2	15.7	15.5	15.2	16.1
Denver, Colo	14.7	20.9	13.1	12.5	14.2	14.0	14.3	14.7	15.7	17.5
Bridgeport, Conn	14.0	21.8	17.1	18.3	14.7	14.4	14.4	13.6	13.7	15.5
New Haven, Conn	13.0	21.2	16.8	16.7	15.5	15.9	15.7	16.4	16.6	17.3
Washington, D. C	14.7	22.7	16.3	16.3	16.8	15.5	16.4	17.6	18.3	19.6
Atlanta, Ga	15.8	19.1	16.3	15.8	15.5	16.9	17.7	18.2	19.8	19.4
Chicago, Ill	12.5	17.0	14.8	14.4	14.2	14.1	15.0	14.8	14.5	14.9
Indianapolis, Ind	13.4	17.5	15.6	15.1	14.3	15.5	15.4	14.8	14.6	15.2
Louisville, Ky	17.3	26.8	17.0	15.4	15.3	16.8	16.5	16.6	16.2	17.4
New Orleans, La	18.9	26.0	20.1	18.5	21.2	20.6	20.0	20.2	20.4	21.7
Baltimore, Md	15.7	24.6	17.7	17.0	16.2	17.3	17.9	17.8	18.2	19.5
Boston, Mass	15.7	23.6	17.4	17.6	16.7	16.6	16.8	16.6	17.3	17.9
Cambridge, Mass	13.4	21.1	14.8	14.2	13.6	13.6	13.8	13.3	15.3	15.1
Fall River, Mass	14.4	23.8	17.6	18.1	16.8	18.1	17.8	16.6	17.9	19.7
Lowell, Mass	15.2	22.2	17.5	17.7	16.6	16.2	16.2	17.6	18.0	19.4
Worcester, Mass	14.8	21.6	16.3	17.3	15.0	15.5	16.1	16.1	15.7	17.1
Detroit, Mich	11.7	14.1	13.6	13.9	11.9	12.3	14.3	13.4	13.5	14.8
Grand Rapids, Mich	11.5	14.1	13.2	12.3	12.6	13.0	13.3	13.1	13.7	13.3
Minneapolis, Minn	11.7	14.7	12.3	12.8	11.8	12.3	11.8	10.6	11.5	11.0
St. Paul, Minn	11.9	16.0	11.9	12.2	11.5	12.0	11.6	10.5	11.0	11.0
Kansas City, Mo	15.3	21.3	16.4	14.5	14.7	14.0	14.8	15.2	15.4	14.6
St. Louis, Mo	13.3	18.1	15.4	15.2	14.0	15.3	15.0	15.1	15.4	15.6
Omaha, Nebr	12.8	17.5	12.7	13.7	11.7	13.2	13.4	12.9	14.1	13.8
Jersey City, N. J	14.7	20.8	15.6	15.6	15.3	14.4	15.1	14.4	16.1	17.7
Newark, N. J	12.9	20.2	15.0	15.8	13.7	15.0	14.8	14.6	15.2	17.2
Paterson, N. J	13.3	20.1	14.8	15.2	13.7	13.9	13.8	14.2	14.9	15.7
Albany, N. Y	16.4	23.0	18.5	18.7	19.5	18.9	19.5	19.9	20.3	18.6
Buffalo, N. Y	14.9	20.6	15.8	15.8	14.6	15.3	15.6	14.8	14.5	16.0
New York, N. Y	13.3	17.9	14.6	14.7	14.6	14.6	14.7	14.8	15.5	16.9
Bronx borough [3]	11.5	16.0	12.9	12.4	12.8	12.7	13.2	12.8	13.3	17.4
Brooklyn borough [3]	12.9	17.6	14.0	14.4	14.1	14.0	14.1	14.4	15.0	16.3
Manhattan borough [3]	14.4	18.8	15.6	15.6	15.7	15.7	15.7	15.7	16.4	17.4
Queens borough [3]	11.6	16.0	13.4	14.1	12.9	13.5	13.1	12.9	13.6	14.9
Richmond borough [3]	16.0	23.2	16.3	16.3	14.9	15.4	16.2	16.3	16.6	18.6
Rochester, N. Y	12.5	17.5	15.1	14.1	13.7	14.2	14.5	14.5	14.5	14.7
Syracuse, N. Y	12.9	20.8	15.0	14.8	12.9	14.5	15.5	15.0	14.3	15.2
Cincinnati, Ohio	15.9	21.6	17.2	17.0	16.1	16.4	17.2	16.8	16.6	18.1
Cleveland, Ohio	12.6	17.2	14.7	14.0	12.8	12.3	13.7	13.3	13.6	14.1
Columbus, Ohio	14.1	18.6	15.2	15.4	13.9	14.6	15.2	14.3	14.2	15.1

(See footnotes at end of table.)

CITY.	DEATH RATE FROM ALL CAUSES[1] PER 1,000 POPULATION.									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
Dayton, Ohio	11.6	17.2	14.3	13.8	12.5	12.8	15.1	14.5	13.4	15.5
Toledo, Ohio	13.4	17.4	15.9	16.4	14.1	14.4	15.3	15.2	14.6	14.9
Portland, Oreg	13.1	15.0	9.7	9.7	9.8	10.4	10.6	10.2	11.2	10.3
Philadelphia, Pa	14.3	24.1	16.9	16.1	15.5	16.0	15.6	15.2	16.6	17.7
Pittsburgh, Pa	16.1	26.9	18.6	17.7	15.5	15.9	17.3	16.0	15.0	[4] 18.0
Scranton, Pa	13.8	22.7	16.6	15.7	15.8	16.7	15.5	15.1	15.1	16.3
Providence, R. I	14.9	22.2	17.1	17.3	15.8	16.2	15.9	16.4	15.9	17.6
Memphis, Tenn	21.4	24.6	20.7	(5)	20.4	21.3	21.2	22.0	21.2	20.6
Nashville, Tenn	18.5	27.0	16.7	(5)	17.4	18.6	17.9	19.4	20.5	19.3
Richmond, Va	15.7	22.8	17.8	19.1	18.3	19.1	20.0	20.3	20.8	[6] 22.5
Seattle, Wash	11.0	13.7	8.6	8.5	8.8	9.3	9.4	8.8	9.0	9.8
Spokane, Wash	11.4	14.7	11.2	10.1	11.2	11.2	10.9	9.8	12.4	12.8
Milwaukee, Wis	11.0	14.7	12.5	12.9	11.6	11.9	12.8	13.1	12.1	13.7

NOTE.—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Exclusive of stillbirths.
[2] Figures for deaths not available for the entire period.
[3] From 1900 to 1910 all deaths were charged to the boroughs in which they occurred; beginning with 1911, deaths were distributed to boroughs of residence.
[4] Includes Allegheny.
[5] Transcripts for deaths not received.
[6] Includes Manchester for 1908 and 1909.

All 50 cities shown in the table have lower rates in 1919 than in 1918, Pittsburgh showing the greatest decrease (from 26.9 to 16.1). In fact, 26 of these cities show lower rates in 1919 than in any other year of the series. The lowest rate in 1919 is for Seattle and Milwaukee (each 11), and the highest is for Memphis (21.4); but here, again, a word of caution is in order against drawing inferences from crude death rates.

DEATH RATES OF CITIES WITH CONSIDERABLE COLORED POPULATIONS.

As 1920 populations by color are not yet available, comparative death rates of white and colored will be shown in the 1920 report.

DEATHS OF COLORED POPULATIONS OTHER THAN NEGRO.

Deaths of colored, not Negroes, numbered only 5,215 in 1919 as against 129,227 deaths of Negroes. Deaths of colored, not Negroes, therefore, were only 4 per cent of the total deaths of the colored. The distribution of these 5,215 deaths is shown in the following table:

AREA.	DEATHS[1] FROM ALL CAUSES IN 1919.			
	Indian.	Chinese.	Japanese.	Other colored.
The registration area [2]	2,159	1,344	1,648	64
Registration states [2]	2,157	1,328	1,643	63
Cities in registration states [3]	137	981	992	34
Rural part of registration states	2,020	347	651	29
Registration cities in nonregistration states	2	16	5	1
All registration cities [3]	139	997	997	35
REGISTRATION STATES.				
California:				
Cities	30	549	662	16
Rural districts	332	264	479	20
Colorado:				
Cities	1	5	17	
Rural districts	29	3	27	
Connecticut:				
Cities		7	1	
Rural districts	1			
Delaware:				
Cities		1		
Florida:				
Cities		1		
Rural districts	1	2	1	
Illinois:				
Cities	1	53	4	2
Rural districts		6		
Indiana:				
Cities	1	3	1	
Rural districts	2		1	
Kansas:				
Cities	5			
Rural districts	27			
Louisiana:				
Cities	4	13	1	
Rural districts	11			
Maine:				
Cities		1		
Rural districts	12			
Maryland:				
Cities		5		1
Massachusetts:				
Cities	5	35	2	
Rural districts	7	2		
Michigan:				
Cities	8	4	3	
Rural districts	168			
Minnesota:				
Cities	7	10	1	
Rural districts	247	1	2	
Mississippi:				
Cities	3			
Rural districts	31	3		
Missouri:				
Cities	3	10		1
Rural districts	3		1	
Montana:				
Cities	7	7	3	
Rural districts	281	14	7	1
New Hampshire:				
Rural districts		1	1	
New Jersey:				
Cities	1	8		
Rural districts		1	1	
New York:				
Cities	17	124	38	9
Rural districts	64	4	5	
North Carolina:				
Cities		1		
Rural districts	147			
Ohio:				
Cities	1	16	1	
Rural districts	1	2		
Oregon:				
Cities	6	56	40	
Rural districts	114	25	31	4
Pennsylvania:				
Cities	1	14	2	1
Rural districts		2	1	
Rhode Island:				
Cities		2	1	
South Carolina:				
Rural districts	3			
Tennessee:				
Rural districts		1		
Utah:				
Cities		7	35	
Rural districts	46	1	21	
Virginia:				
Cities	1	1	1	
Rural districts	21	1		
Washington:				
Cities	17	38	179	3
Rural districts	300	12	73	4
Wisconsin:				
Cities	18	2		
Rural districts	172	2		
Washington, D. C		8		1
CITIES IN REGISTRATION STATES.[4]				
Bakersfield, Calif		16	6	
Fresno, Calif		15	53	
Los Angeles, Calif	4	48	234	6
Oakland, Calif	1	61	25	
Riverside, Calif	10	1	5	1
Sacramento, Calif	2	39	102	2
San Diego, Calif	3	4	12	
San Francisco, Calif	4	296	122	3
San Jose, Calif		14	9	
Stockton, Calif	1	45	56	3
Denver, Colo	1	5	17	
Chicago, Ill	1	50	4	2
New Orleans, La	2	13	1	
Boston, Mass	2	28	2	
New York, N. Y	6	123	36	9
Cleveland, Ohio		11		
Portland, Oreg	3	51	39	
Philadelphia, Pa		10	1	1
Ogden, Utah		1	15	
Salt Lake City, Utah		6	20	
Seattle, Wash	3	27	135	3
Tacoma, Wash	3		25	

[1] Exclusive of stillbirths.
[2] Exclusive of Hawaii.
[3] Including the District of Columbia.
[4] Including only those cities from which 10 or more deaths of either Indians, Chinese, Japanese, or other colored were reported.

DEATHS OF NONRESIDENTS.

Deaths of nonresidents have long been known to be an important factor in the crude death rates of certain places. In health resorts for tuberculosis, for example the number of deaths of nonresidents may be very large, and the same may be true of a city which offers hospital accommodations to an entire state or other large area. Some idea of the relative importance of this factor in the various cities and rural units in the registration area in 1919 may be obtained from Table I B.

Residence has been determined in each case exactly as it was done by the census enumerators in taking the population census in 1910.

Briefly stated, the principal points are as follows:

Residence refers to "usual place of abode." As a rule the "usual place of abode" is the place where a person regularly sleeps.

Nonresidents therefore include—

Persons visiting a town.

Transient boarders or lodgers who have some other usual or permanent place of abode.

Students and children living or boarding in towns in order to attend some school or college, but not regarding the place as their home.

Servants or other persons working in town, but not sleeping there.

Decisions for special cases—

(*a*) Civilian employees of the United States are treated as resident at the place where they regularly sleep. For example, employees in the Government offices in Washington who regularly sleep in Washington are treated as resident at Washington, even though they may have "legal residence" elsewhere.

(*b*) Any person who was formerly a resident of the town, but has since become an inmate of an *out of town* asylum, almshouse, home for the aged, reformatory or prison, is treated as resident at the town in which the asylum or prison is located.

(*c*) Persons having an unknown residence should be treated exactly as those having no permanent home or usual place of abode and should be counted as residents of the place in which they die.

(*d*) Inmates of medical or surgical hospitals are usually there only for temporary treatment and are therefore treated as resident at their home towns.

In Table I B (p. 60) the term *transferable nonresidents* refers to deaths of nonresidents which can be transferred to place of residence, i. e., to places within the registration area.

The term *nontransferable nonresidents* refers to deaths of nonresidents which can not be transferred to places of residence because the place of residence was outside the registration area.

In the first column are given total deaths (including soldiers, sailors, and marines). The figures of the second column have been obtained by deducting from the figures of the first column deaths of persons who resided outside the registration unit in which they died, but whose residence was still within the registration area. The figures of the third column have been obtained by distributing to the various units according to residence the deaths already deducted from column 1 to get column 2. The figures in column 4 represent those who resided outside the registration unit in which they died and also outside the registration area.

It is a very simple matter to determine from the figures shown what per cent of the total number o deaths in 1919 in any place was due to deaths of nonresidents and how much this nonresident percentage would be reduced if deaths of persons residing in that place but dying elsewhere in the registration area were credited to that place.

For example, in Shreveport, La., there were 363 deaths of nonresidents, or 36 per cent of the total number of deaths, which is reduced to 32 per cent by crediting to Shreveport 10 deaths of Shreveport residents who died in registration territory outside. It is apparent, however, that this per cent probably would have been reduced somewhat more were it possible to credit to Shreveport deaths of residents dying in nonregistration territory. In Spokane, Wash., there were 289 deaths of nonresidents, or 24 per cent of the total number. This is reduced to 15 per cent if Spokane is credited with 30 deaths of residents who died in registration territory outside. On the other hand, in Everett, Mass., 21, or 5 per cent of the total number of deaths, were those of nonresidents, but the number of Everett residents who died in registration territory outside was 100, which, if credited to Everett, makes the net total 21 per cent higher than the original total. In East Orange, N. J., there were no deaths of nonresidents, but 110 residents died in registration territory outside, which, if credited to East Orange, would increase the original total 28 per cent.

Then again the figures in the table show that deaths of nonresidents are a very important factor in producing low crude death rates in rural units. For example, in Hartford County, Conn., the total number of deaths would be increased 28 per cent if corrected, so far as possible, for deaths of nonresidents.

If desired, still other calculations can be made by deducting also the deaths given in column 4, and percentages are shown in the last column based upon such more complete corrections.

The last column of the table shows the per cent of the original total number of deaths which must be added or deducted, as the case may be, to obtain the number of deaths in the registration area of residents only. It is, of course, perfectly evident that such a correction is not complete, for there is no way of including the number of deaths occurring outside the registration area of residents of the registration area. It is also apparent that most of these deaths outside the registration area probably belong to neighboring parts of the registration area, so that extreme caution

should be used in interpreting the figures of the table for places bordering on or near territory which is not included in the registration area.

Taking the figures as they stand for places well away from nonregistration territory, it is interesting to note that to correct partially the original totals in this way a reduction of 100 per cent is needed for Greeley County, Kans., 56 per cent for Olmsted County, Minn., and a reduction of 30 per cent or more for such places as Long Branch, N. J., Shreveport, La., Fargo, N. Dak., and Ann Arbor, Mich.

On the other hand, to correct partially the original total of Powder River County, Mont., an addition of 75 per cent is needed; for Mineral, Treasure, and Broadwater Counties, Mont., and Revere, Mass., additions of 63, 55, 48, and 43 per cent, respectively, are needed, and an addition of over 30 per cent is needed for Grand and Kiowa Counties, Colo., Wheeler County, Oreg., Phillips County, Mont., and Mason and Wahkiakum Counties, Wash.

Corrections for deaths of nonresidents are needed, not only for the white population, but for the colored as well. For example, for Duval County, Fla., an addition of 20 per cent is needed, and for Shreveport, La., a reduction of 34 per cent, to correct partially the original totals for the colored.

DEATH RATES OF FOREIGN COUNTRIES.

The opposite table presents the latest available death rates per 1,000 population for the principal European countries and for certain other countries for each of the six five-year periods from 1881 to 1910 and for 1917 and 1918, together with the rates for the registration area of the United States for the two five-year periods 1901 to 1905 and 1906 to 1910 and the calendar years 1917 and 1918.

COUNTRY.	ANNUAL CRUDE DEATH RATE [1] PER 1,000 POPULATION.								Decrease per cent between 1881 to 1885 and 1906 to 1910
	1918	1917	1906 to 1910	1901 to 1905	1896 to 1900	1891 to 1895	1886 to 1890	1881 to 1885	
United States (registration area)	18.1	14.2	15.1	16.2	(2)	(2)	(2)	(2)	(2)
Australian Commonwealth	10.1	9.8	10.7	11.7	12.7	13.3	14.8	15.7	31.8
Austria	(2)	(2)	22.3	24.2	25.6	27.9	28.9	30.1	25.9
Belgium	(2)	[3] 16.4	15.9	17.0	18.1	20.1	20.2	20.6	22.8
Bulgaria	(2)	(2)	23.8	22.5	23.9	27.8	18.9	17.7	[5] 34.5
Ceylon	31.9	24.7	30.8	26.7	27.0	28.3	25.1	(2)	(2)
Chile	27.5	27.7	31.3	30.2	28.8	32.6	35.2	26.9	[5] 16.4
Denmark	[3] 13.0	13.3	13.7	14.8	16.4	18.6	18.7	18.4	25.5
England and Wales	[3] 17.6	[3] 14.4	14.7	16.0	17.7	18.7	18.9	19.4	24.2
Finland	(2)	[3] 17.6	17.4	18.6	19.0	20.5	20.0	22.2	21.6
France	[3] [6] 23.8	[3] [6] 18.6	19.2	19.6	20.7	22.3	22.0	22.2	13.5
German Empire	(2)	(2)	17.5	19.9	21.2	23.3	24.4	25.3	30.8
Hungary	(2)	(2)	25.0	26.4	27.9	31.8	32.1	33.1	24.5
Ireland	18.0	16.6	17.3	17.6	18.1	18.5	17.9	18.0	3.9
Italy	(2)	[3] [6] 19.3	21.0	21.9	22.9	25.5	27.2	27.3	23.1
Jamaica	33.0	26.9	24.4	22.6	22.1	22.0	23.5	(2)	(2)
Japan	(2)	(2)	21.0	20.9	20.7	21.1	20.6	(2)	(2)
Netherlands	[3] 17.1	13.1	14.3	16.0	17.2	19.6	20.5	21.4	33.2
New Zealand	(2)	9.6	9.7	9.9	9.6	10.1	9.9	10.9	11.0
Norway	(2)	[3] 13.3	13.8	14.5	15.6	16.8	17.0	17.2	19.8
Ontario, Province of	15.3	12.0	14.0	13.0	11.6	10.6	11.0	11.4	[5] 22.8
Prussia	(2)	(2)	17.3	19.6	21.0	22.8	24.0	25.4	31.9
Rumania	(2)	(2)	26.0	25.5	27.4	31.0	28.7	26.2	0.8
Russia (European)	(2)	(2)	(2)	30.9	31.9	35.8	33.2	35.4	(2)
Scotland	16.0	14.3	16.1	17.0	18.0	19.0	18.8	19.6	17.9
Serbia	(2)	(2)	24.3	22.4	24.8	28.9	25.9	24.5	0.8
Spain	[3] 33.5	22.5	24.3	26.0	28.8	30.1	30.9	32.6	25.5
Sweden	[3] 17.9	13.5	14.3	15.5	16.1	16.6	16.4	17.5	18.3
Switzerland	[3] 18.9	13.5	16.0	17.5	18.1	19.8	20.4	21.3	24.9

NOTE.—The rates for Australian Commonwealth, 1917 and 1918, are taken from the Australian Year Book, 1918; those for Ceylon, 1917 and 1918, from the report of the Registrar-General of Ceylon, 1918; those for Chile, 1917 and 1918, from Anuario Estadistico, Chile, Vol. 1, Demografia, 1918; those for Jamaica, 1917 and 1918, from the report of the Registrar-General of Jamaica, 1918; the rate for New Zealand, 1917, from the New Zealand Official Year Book, 1918; the rates for the Province of Ontario, 1917 and 1918, from the Report Births, Marriages, and Deaths, Ontario, 1918; those for England and Wales, Ireland, and Scotland, 1917 and 1918, from the report of the Registrar-General of England and Wales, 1918; rates for Belgium 1917, Denmark 1918, Finland 1917, France 1917 and 1918, Italy 1917, Netherlands 1918, Norway 1917, Spain 1918, Sweden 1918, and Switzerland 1917 and 1918, from the International Journal of Public Health for July, 1920, published by the League of Red Cross Societies, Geneva, Switzerland; and those for Denmark 1917, Netherlands 1917, Spain 1917, and Sweden 1917, from Annuaire Statistique, France, for 1916, 1917, and 1918.

[1] Exclusive of stillbirths.
[2] Figures not available.
[3] Civil population only.
[4] Excluding West Flanders.
[5] Increase.
[6] Without invaded territories.

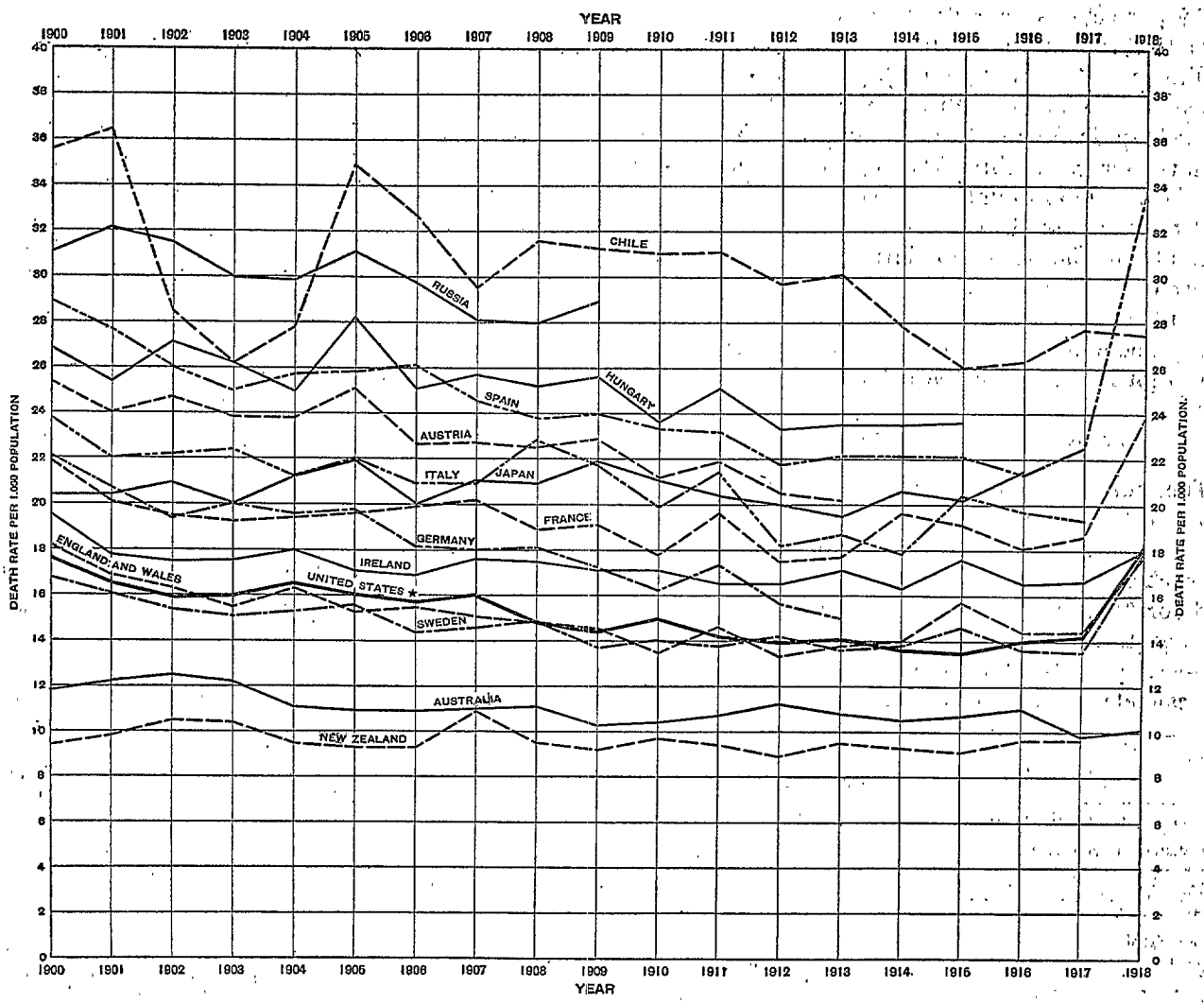
COUNTRY.	DEATH RATE [1] PER 1,000 POPULATION.																		
	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918
United States (registration area)	17.6	16.5	15.9	16.0	16.5	16.0	15.7	16.0	14.8	14.4	15.0	14.2	13.9	14.1	13.6	13.5	14.0	14.2	18.1
Australian Commonwealth	11.8	12.2	12.5	12.2	11.1	10.9	10.9	11.0	11.1	10.3	10.4	10.7	11.2	10.8	10.5	10.7	11.0	9.8	10.1
Austria	25.4	24.0	24.7	23.8	23.8	25.1	22.6	22.7	22.5	22.9	21.2	21.9	20.5	20.2	(2)	(2)	(2)	(2)	(2)
Chile	35.6	36.4	28.5	26.2	27.8	34.9	32.7	29.6	31.6	31.2	31.0	31.1	29.7	30.1	27.8	26.0	26.3	27.7	27.5
England and Wales	18.2	16.9	16.3	15.5	16.3	15.3	15.5	15.1	14.8	14.6	13.5	14.6	13.3	13.8	14.0	[3] 15.7	[3] 14.4	[3] 14.4	[3] 17.6
France	21.9	20.1	19.5	19.2	19.4	19.6	19.9	20.2	18.9	19.1	17.8	19.6	17.5	17.7	[4] 19.6	[3] [5] 19.1	[3] [5] 18.1	[3] [5] 18.6	[3] [5] 23.8
German Empire	22.1	20.7	19.4	20.0	19.6	19.8	18.2	18.0	18.1	17.2	16.2	17.3	15.6	[6] 15.0	(2)	(2)	(2)	(2)	(2)
Hungary	26.9	25.4	27.1	26.2	25.0	28.2	25.1	25.7	25.2	25.6	23.6	25.1	23.3	23.5	23.5	23.6	(2)	(2)	(2)
Ireland	19.6	17.8	17.5	17.5	18.0	17.1	16.9	17.6	17.5	17.1	17.1	16.5	16.5	17.1	16.3	17.6	16.5	16.6	18.0
Italy	23.8	22.0	22.2	22.4	21.2	22.0	20.9	20.9	22.8	21.7	19.9	21.4	18.2	18.7	17.9	20.4	[3] 19.7	[3] [5] 19.3	(2)
Japan	20.4	20.4	20.9	20.0	21.2	21.9	20.0	21.0	20.9	21.9	21.1	20.4	20.0	19.5	20.6	20.2	21.5	(2)	(2)
New Zealand	9.4	9.8	10.5	10.4	9.5	9.3	9.3	10.9	9.5	9.2	9.7	9.4	8.9	9.5	9.3	9.1	9.6	9.6	(2)
Russia (European)	31.1	32.1	31.5	30.0	29.9	31.1	29.8	28.1	28.0	28.9	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Spain	28.9	27.7	26.0	25.0	25.7	25.8	26.1	24.5	[7] 23.8	[7] 24.0	[7] 23.3	[7] 23.2	[7] 21.8	[7] 22.1	[7] 22.1	22.1	21.3	22.5	[3] 33.5
Sweden	16.8	16.1	15.4	15.1	15.3	15.6	14.4	14.6	14.9	13.7	14.0	13.8	14.2	13.6	[7] 13.8	[7] 14.6	13.6	13.5	[3] 17.9

NOTE.—The rates for Australian Commonwealth, 1916, 1917, and 1918, are taken from the Australian Year Book, 1918; those for Chile, 1915, 1916, 1917, and 1918, from Anuario Estadistico, Chile, Vol. 1, Demografia, 1918; the rate for Japan, 1916, from Movement of Population, Japan, 1916; the rates for New Zealand, 1916 and 1917, from the New Zealand Official Year Book, 1918; those for England and Wales and Ireland, from the report of the Registrar-General of England and Wales, 1918; those for France, 1915, 1916, 1917, and 1918, Italy, 1916 and 1917, Spain, 1918, and Sweden, 1918, from the International Journal of Public Health for July, 1920, published by the League of Red Cross Societies, Geneva, Switzerland; rates for Austria, 1913, Hungary, 1913, 1914, and 1915, Italy, 1915, Japan, 1914 and 1915, Spain, 1915, 1916, and 1917, and Sweden, 1916 and 1917, from Annuaire Statistique, France, for 1916, 1917, and 1918; and all other rates are taken from the 1915 report of the Registrar-General of England and Wales

[1] Exclusive of stillbirths.
[2] Figures not available.
[3] Civil population only.
[4] Provisional figures relating to 77 "*departements*."
[5] Without invaded territories.
[6] Provisional figures relating to 24 states.
[7] The figures are provisional.

The preceding table presents the crude death rates per 1,000 population for the registration area of the United States and for certain countries for each year from 1900 to 1918. These rates are shown in the diagram on page 16.

GENERAL DEATH RATES OF THE UNITED STATES (REGISTRATION AREA) AND CERTAIN FOREIGN COUNTRIES FOR EACH OF THE YEARS FROM 1900 TO 1918.



CAUSES OF DEATH.

Summary and Rate Tables II and III and General Tables 5 to 11 present statistics of causes of death, the data covering the principal factors of area, age, sex, color, and month of death.

DETAILED AND ABRIDGED INTERNATIONAL LISTS.

The International List of Causes of Death is made up of (1) a detailed list which serves as a basis for the presentation of deaths from disease and violence in a very specific way, and (2) an abridged list in which many of the titles are consolidations of the headings of the detailed list. The first is used in this report for all the tables except the table in the opposite column.

In some instances, where the title headings are identical in the two lists, the causes of death included are not the same. An example of this is title No. 19 of the detailed list, "Other epidemic diseases." Used in this sense, "Other epidemic diseases" includes only those epidemic maladies which are not shown separately in titles 1 to 18 of this detailed classification; but when the same expression, "Other epidemic diseases," is used in reference to the abridged list it signifies a heading of that list which includes titles 3, 11, 14, 15, 16, 17, 18, and 19 of the detailed list. Another example is furnished by the title "Tuberculosis of the lungs." This is title No. 13 of the abridged list and title No. 28 of the detailed list. In the abridged list, however, this caption includes not only title No. 28 of the detailed list, but also title No. 29, "Acute miliary tuberculosis."

The distribution of the 1919 deaths by the causes of the abridged list is shown in the opposite table, together with corresponding rates and percentages. In parentheses, after the name of each abridged title, appears the number or numbers corresponding to the title or titles of the detailed International List which it includes.

CHANGES IN THE DETAILED INTERNATIONAL LIST.

The title numbers of the second revision (1910) of the International List are given in the first column of the first table on page 18, while the second and third columns, respectively, show the numbers of the second and first revisions under which the terms would have been compiled according to the rules followed during the period 1900 to 1909. In many instances the numbers of the titles of the second revision differ from the numbers of the same titles in the first revision. As an example of this, tetanus, the title number of which is now 24, was, under the first revision, compiled as No. 72 and was included in an entirely separate class, "Diseases of the nervous system," instead of in "General diseases," as at present.

Abridged Int. List No.	CAUSE OF DEATH.[1]	DEATHS IN REGISTRATION AREA:[2] 1919. Number.	Rate per 100,000 population.	Per cent.
	All causes [3]	1,096,436	1,287.7	100.0
1	Typhoid fever (1)	7,860	9.2	0.7
2	Typhus fever (2)	6	(4)	(5)
3	Malaria (4)	3,275	3.8	0.3
4	Smallpox (5)	358	0.4	(5)
5	Measles (6)	3,296	3.9	0.3
6	Scarlet fever (7)	2,383	2.8	0.2
7	Whooping cough (8)	4,714	5.5	0.4
8	Diphtheria and croup (9)	12,551	14.7	1.1
9	Influenza (10)	84,113	98.8	7.7
10	Asiatic cholera (12)			
11	Cholera nostras (13)	207	0.2	(5)
12	Other epidemic diseases (3, 11, 14, 15, 16, 17, 18, 19)	6,246	7.3	0.6
13	Tuberculosis of the lungs (28, 29)	94,772	111.3	8.6
14	Tuberculous meningitis (30)	5,175	6.1	0.5
15	Other forms of tuberculosis (31, 32, 33, 34, 35)	7,038	8.3	0.6
16	Cancer and other malignant tumors (39, 40, 41, 42, 43, 44, 45)	68,551	80.5	6.3
17	Simple meningitis (61)	5,508	6.5	0.5
18	Cerebral hemorrhage and softening (64, 65)	66,918	78.6	6.1
19	Organic diseases of the heart (79)	111,579	131.0	10.2
20	Acute bronchitis (89)	6,409	7.5	0.6
21	Chronic bronchitis (90)	4,504	5.3	0.4
22	Pneumonia (92)	64,493	75.7	5.9
23	Other diseases of the respiratory system (tuberculosis excepted) (86, 87, 88, 91, 93, 94, 95, 96, 97, 98)	49,585	58.2	4.5
24	Diseases of the stomach (cancer excepted) (102, 103)	10,182	12.0	0.9
25	Diarrhea and enteritis (under 2 years) (104)	37,635	44.2	3.4
26	Appendicitis and typhlitis (108)	10,029	11.8	0.9
27	Hernia, intestinal obstruction (109)	8,853	10.4	0.8
28	Cirrhosis of the liver (113)	6,704	7.9	0.6
29	Acute nephritis and Bright's disease (119, 120)	75,005	88.1	6.8
30	Noncancerous tumors and other diseases of the female genital organs (128, 129, 130, 131, 132)	4,774	5.7	0.4
31	Puerperal septicemia (puerperal fever, peritonitis) (137)	4,950	5.8	0.5
32	Other puerperal accidents of pregnancy and labor (134, 135, 136, 138, 139, 140, 141)	9,538	11.2	0.9
33	Congenital debility and malformations (150, 151)	56,714	66.6	5.2
34	Senility (154)	12,173	14.3	1.1
35	Violent deaths (suicide excepted) (164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186)	67,654	79.5	6.2
36	Suicide (155, 156, 157, 158, 159, 160, 161, 162, 163)	9,732	11.4	0.9
37	Other diseases (20, 21, 22, 23, 24, 25, 26, 27, 36, 37, 38, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 62, 63, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 80, 81, 82, 83, 84, 85, 99, 100, 101, 105, 106, 107, 110, 111, 112, 114, 115, 116, 117, 118, 121, 122, 123, 124, 125, 126, 127, 133, 142, 143, 144, 145, 146, 147, 148, 149, 152, 153)	157,349	184.8	14.4
38	Unknown or ill-defined diseases (187, 188, 189)	15,603	18.3	1.4

[1] Abridged International List of Causes of Death. The title or titles of the detailed International List that are included under each heading are shown by numbers in parentheses.
[2] Exclusive of Hawaii.
[3] Exclusive of stillbirths.
[4] Less than one-tenth of 1 per 100,000 population.
[5] Less than one-tenth of 1 per cent.

CAUSE OF DEATH. [Titles in roman; terms in *italics*.]	TITLE OR CLASS NUMBER (SECOND REVISION) UNDER WHICH INCLUDED— 1910 to 1919	1900 to 1909	Title number of first revision under which formerly included.
Tetanus	24	[1] 24	72
Beriberi (new title)	27	19	19
Tuberculosis of the larynx (old title discontinued)	28	[2] I	26
Acute miliary tuberculosis (new title)	29	28	27
Scrofula (old title discontinued)	34	[3] I	35
Rickets (new title)	36	146	146
Rheumatism (unqualified)	47	48	48
Purpura haemorrhagica	55	85	85
Hemophilia	55	85	85
Neuralgia and neuritis (new title)	73	74	74
Endocarditis (unqualified, 60 years of age and over)	79	78	78
Myocarditis (unqualified, 60 years of age and over)	79	78	78
Ankylostomiasis (new title)	106	107	107
Chyluria (new title)	121	122	122
Placenta prævia	135	136	136
Childbirth, parturition, etc. (not otherwise defined)	136	140	140
Puerperal hemorrhage	[4] 135	.....	.....
Other accidents of labor	[4] 136	.....	.....
Puerperal phlegmasia alba dolens, embolus, sudden death	[4] 139	.....	.....
Following childbirth (not otherwise defined)	[4] 140	.....	.....
"Inanition" (from disease, under 1 year)	[5] 151	.....	.....
(under 3 months); 1900 to 1904	.....	153	153
(under 3 months); 1905 to 1909	.....	151	151
(3 months and over); 1900 to 1909	.....	189	179
(from disease, 1 to 69 years)	189	189	179
(from disease, 70 years and over)	[5] 154	189	179

CAUSE OF DEATH. [Titles in roman; terms in *italics*.]	TITLE OR CLASS NUMBER (SECOND REVISION) UNDER WHICH INCLUDED— 1910 to 1919	1900 to 1909	Title number of first revision under which formerly included.
"Asthenia", *"Atrophy"*, *"Debility"*, *"Malnutrition"*, *"Marasmus"*, *"Weakness"* (under 1 year)	[5] 151	.....	.....
"Asthenia", *"Atrophy"*, *"Debility"*, *"Malnutrition"*, *"Marasmus"*, *"Weakness"* (under 3 months)	.....	151	151
"Exhaustion" (3 months and over)	.....	189	179
"Asthenia", *"Atrophy"*, *"Debility"*, *"Malnutrition"*, *"Marasmus"*, *"Weakness"* (1 to 69 years)	189	189	179
"Asthenia", *"Atrophy"*, *"Debility"*, *"Malnutrition"*, *"Marasmus"*, *"Weakness"* (70 years and over)	[5] 154	189	179
Atelectasis (under 3 months)	152	151	151
Injury at birth (various forms)	152	([6])	176
"Asthenia", *"Atrophy"*, *"Debility"*, *"Exhaustion"*, *"Inanition"*, *"Malnutrition"*, *"Marasmus"*, *"Weakness"* (70 years and over)	[5] 154	189	179
Poisoning by food (new title)	164	165	175
Conflagration (new title; compiled separately by Bureau of the Census since 1903)	166	168	174
Traumatism by cutting or piercing instruments (new title)	171	([7])	166
Traumatism by fall (new title)	172	([7])	166
Traumatism by other crushing (new title)	175	([7])	166
Injuries by animals (new title)	176	([7])	166
Electricity (lightning excepted) (new title)	181	186	176
Homicide by firearms (new title)	182	([6])	176
Homicide by cutting or piercing instruments (new title)	183	([6])	176
Homicide by other means (new title)	184	([6])	176

[1] Transferred from Diseases of nervous system (Class II) to General diseases (Class I), beginning with 1910.
[2] Discontinued as a separate title and included with Tuberculosis of the lungs, beginning with 1910.
[3] Discontinued as a separate title and included with Tuberculosis of other organs, beginning with 1910.
[4] In addition to the changes specified in the table, it should be noted that in the case of the causes classified under titles 135, 136, 139, and 140, numerous changes were made from one title to another in 1910, as the result of which statistics entered under these titles for 1910 and succeeding years are not comparable with earlier years.
[5] Changes not effective until 1911.
[6] Formerly included under old title 176 (Other external violence). In effect, the title—not title-heading or name—has been discontinued, since the present title 186, although having the same title-heading, bears little resemblance to the former title; three out of the four subtitles of the old "Other external violence" are now classified under titles other than the present "Other external violence."
[7] Title under which formerly included (see next column) discontinued.

DEATH RATES FROM CERTAIN IMPORTANT CAUSES OF DEATH IN THE REGISTRATION AREA AND IN THE ORIGINAL REGISTRATION STATES FOR THE YEARS 1900, 1905, AND 1910 TO 1919.

Rates from 13 important causes or groups of causes of death in the registration area, exclusive of Hawaii, for the years 1900, 1905, and 1910 to 1919 are shown in the following table:

Detailed Int. List No., 1910.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION IN THE REGISTRATION AREA.[1] 1900	1905	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
	All causes[2]	1,755.0	1,602.0	1,495.8	1,418.1	1,388.8	1,409.6	1,364.6	1,355.1	1,404.4	1,425.8	1,812.5	1,287.7
1	Typhoid fever	35.9	27.8	23.5	21.0	16.5	17.9	15.5	12.4	13.3	13.5	12.6	9.2
6	Measles	12.5	7.5	12.3	10.0	7.0	12.8	6.8	5.4	11.1	14.3	10.8	3.9
7	Scarlet fever	10.2	6.7	11.6	8.9	6.7	8.7	6.6	3.6	3.3	4.2	3.1	2.8
8	Whooping cough	12.1	10.6	11.4	11.3	9.3	10.0	10.4	8.1	10.2	10.5	16.9	5.5
9	Diphtheria and croup	43.3	23.6	21.4	18.9	18.2	18.9	17.9	15.7	14.5	16.6	13.9	14.7
10	Influenza	22.9	18.9	14.4	15.7	10.3	12.2	9.1	16.0	26.5	17.3	302.1	98.8
28-35	Tuberculosis (all forms)*	201.9	192.3	160.3	159.1	149.7	147.9	147.2	146.4	142.1	147.1	150.2	125.6
39-45	Cancer and other malignant tumors	63.0	71.4	76.2	74.4	77.1	79.0	79.7	81.4	82.1	82.0	80.4	80.5
64	Cerebral hemorrhage, apoplexy	67.5	71.6	73.7	74.8	75.8	74.7	77.9	79.6	81.6	83.3	79.9	77.5
78, 79	Acute endocarditis and organic diseases of the heart	123.1	143.8	150.4	148.7	151.4	147.4	151.2	156.8	160.1	162.7	161.6	138.0
91, 92	Pneumonia (all forms)	180.5	148.8	147.7	133.9	132.4	132.6	127.3	133.1	137.8	150.5	286.6	123.6
104	Diarrhea and enteritis (under 2 years)	108.8	97.0	100.8	77.5	70.4	75.3	66.1	59.8	65.8	64.3	58.8	44.2
119, 120	Acute nephritis and Bright's disease	89.0	103.4	99.0	97.7	103.2	103.0	102.6	105.1	105.6	107.9	97.6	88.1

* Tuberculosis (all forms) did not include "scrofula" from 1900 to 1909; in the second revision of Causes of Death in 1910, scrofula was included with "tuberculosis of other organs," and in the rates shown for tuberculosis (all forms) scrofula is included for all the years in order that the rates may be comparable.
[1] Exclusive of Hawaii.
[2] Exclusive of stillbirths.

In the next table are presented for the original registration states (Connecticut, Indiana, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Rhode Island, and Vermont) and the District of Columbia, which represent about one-third of the entire population of the registration area, exclusive of Hawaii, data corresponding to those shown in the preceding table for the registration area.

Detailed Int. List No., 1910.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION IN THE ORIGINAL REGISTRATION STATES.											
		1900	1905	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
	All causes [1]	1,719.5	1,593.9	1,561.4	1,500.3	1,458.0	1,471.3	1,442.5	1,428.9	1,497.4	1,496.5	1,389.4	1,348.8
1	Typhoid fever	31.3	22.4	18.0	15.3	13.2	12.6	10.8	9.2	8.8	8.1	7.0	4.8
6	Measles	13.4	7.4	12.6	9.3	9.0	11.5	7.4	6.6	10.6	10.4	12.1	3.7
7	Scarlet fever	9.6	6.8	12.2	8.9	6.2	8.3	6.6	4.0	2.9	3.8	3.2	3.0
8	Whooping cough	12.3	9.0	10.7	10.6	8.0	9.0	8.8	8.9	9.1	8.8	15.3	4.9
9	Diphtheria and croup	40.4	23.6	22.5	18.5	16.8	19.2	18.4	15.8	15.1	18.2	16.4	17.7
10	Influenza	26.7	20.5	15.5	15.8	9.6	12.0	8.9	14.4	25.6	17.0	266.6	78.3
28–35	Tuberculosis (all forms)*	195.2	180.9	164.6	159.0	149.8	148.8	148.6	146.7	143.8	147.1	151.2	124.9
39–45	Cancer and other malignant tumors	63.5	73.7	82.9	83.9	86.0	88.8	89.2	92.0	93.9	95.0	94.7	95.8
64	Cerebral hemorrhage, apoplexy	72.5	80.4	86.1	88.9	88.0	87.5	92.5	91.7	95.8	100.1	97.1	93.6
78, 79	Acute endocarditis and organic diseases of the heart	128.1	153.7	171.6	172.5	170.8	171.5	179.7	183.5	195.1	198.8	199.9	172.4
91, 92	Pneumonia (all forms)	175.5	149.3	158.8	149.1	146.4	146.8	140.8	148.6	155.4	165.2	336.9	142.9
104	Diarrhea and enteritis (under 2 years)	115.9	98.7	103.1	81.2	74.2	75.5	68.4	64.7	63.9	61.8	58.6	43.8
119, 120	Acute nephritis and Bright's disease	88.7	101.6	107.3	109.8	113.9	113.1	114.5	113.1	117.7	118.8	107.2	96.3

* Tuberculosis (all forms) did not include "scrofula" from 1900 to 1909; in the second revision of Causes of Death in 1910 scrofula was included with "tuberculosis of other organs," and in the rates shown for tuberculosis (all forms) scrofula is included for all the years in order that the rates may be comparable.

[1] Exclusive of stillbirths.

For the registration area, exclusive of Hawaii, only 2 of the 13 titles used in these tables show higher rates in 1919 than in 1918, diphtheria and croup showing an increase of 0.8, while cancer shows an increase of only 0.1. Typhoid fever, measles, scarlet fever, whooping cough, tuberculosis (all forms), pneumonia (all forms), diarrhea and enteritis (under 2 years), and acute nephritis and Bright's disease have record low rates—that is, lower for 1919 than for any year since the publication of the annual reports.

For the original registration states, also, cancer and diphtheria and croup are the only two titles which have higher rates for 1919 than for 1918, and, with the exceptions of scarlet fever, pneumonia (all forms), and acute nephritis and Bright's disease, the causes which have record low rates in 1919 are the same as those for the registration area.

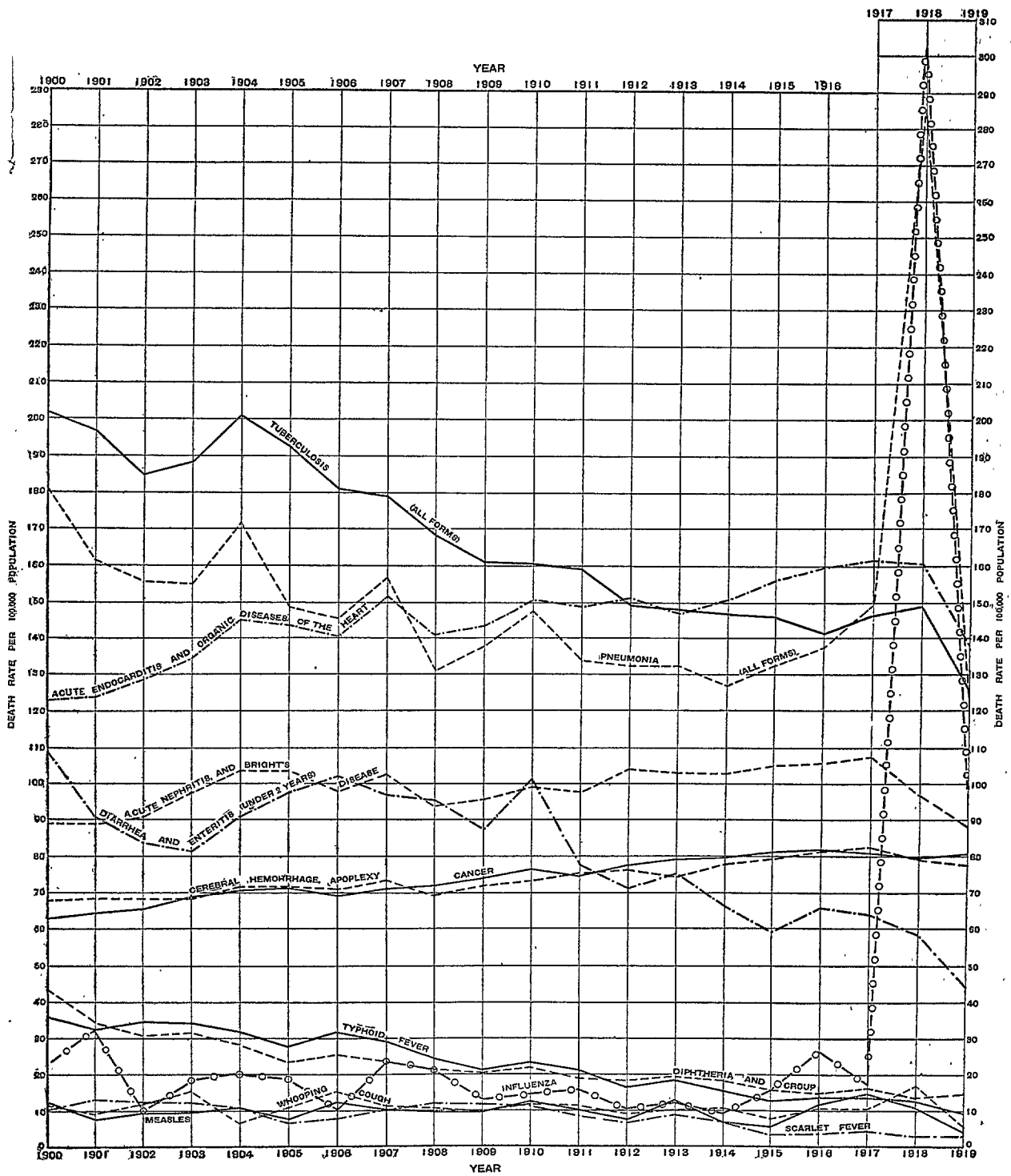
In these tables the highest rates in 1919, as in 1900, are from acute endocarditis and organic diseases of the heart, tuberculosis (all forms), and pneumonia (all forms).

When comparisons of the rates for the earlier years of the series are made with those of recent years, marked decreases are shown in both tables from typhoid fever, scarlet fever, diphtheria and croup, tuberculosis (all forms), and diarrhea and enteritis (under 2 years). In the registration area the lower rates from typhoid fever, scarlet fever, and diphtheria and croup are especially noteworthy, the rate from typhoid and scarlet fever in 1919 being only about one-fourth of that for 1900, while that from diphtheria and croup is only about one-third. On the other hand, the rate in 1919 from cancer is about one-third higher than the rate for 1900, the rates from acute endocarditis and organic diseases of the heart and from cerebral hemorrhage and apoplexy are nearly one-sixth higher than those for 1900, and influenza has a rate more than four times as high as in 1900.

From cancer, cerebral hemorrhage and apoplexy, and acute endocarditis and organic diseases of the heart, the death rates are higher in each year for the original registration states than for the registration area. Further comparison of the original registration states with the registration area shows that for the former the death rates from tuberculosis (all forms) are lower in each year from 1900 to 1907, and higher in each year, with three exceptions (1911, 1917, and 1919), from 1908 to 1919. From pneumonia (all forms) the rates are lower from 1900 to 1904, inclusive, and higher from 1905 to 1919, inclusive. From diarrhea and enteritis (under 2 years) the rates are higher in all of the years except 1902, 1903, 1916, 1917, 1918, and 1919, and from acute nephritis and Bright's disease the rates are higher for the original registration states in 15 of the 20 years from 1900 to 1919, inclusive.

The following diagram presents the fluctuations from year to year, 1900 to 1919, in the death rates from the several diseases included in the preceding table for the registration area.

DEATH RATES FROM CERTAIN IMPORTANT CAUSES OF DEATH IN THE REGISTRATION AREA OF THE UNITED STATES FOR EACH OF THE YEARS FROM 1900 TO 1919.



TYPHOID FEVER.

The number of deaths from typhoid fever in 1919 is 7,860, corresponding to a death rate of 9.2 per 100,000 population, which is much lower than the rate for 1918 (12.6) and is the record low rate in the period of 20 years from 1900 to 1919, inclusive.

In the following table, which shows the rates per 100,000 population for the years 1911 to 1919, and the annual average for the five-year period 1906 to 1910, rates of 40 and higher are printed in bold-faced type:

AREA.	DEATH RATE FROM TYPHOID FEVER PER 100,000 POPULATION. [Rates of 40 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
SUMMARY.										
The registration area [1]	9.2	12.6	13.5	13.3	12.4	15.5	17.9	16.5	21.0	25.6
Registration states [2]	9.1	12.3	13.4	13.3	12.1	15.2	17.8	16.3	20.4	24.6
Registration cities in non-registration states	13.7	26.2	14.9	14.0	15.8	19.2	18.7	19.6	27.7	31.0
REGISTRATION STATES.										
California	5.4	6.0	6.9	6.9	9.4	13.1	15.6	16.9	17.1	23.8
Colorado	8.5	15.4	10.3	13.2	13.6	18.0	17.7	15.9	30.9	43.3
Connecticut	4.0	5.4	9.0	7.2	12.1	9.0	11.1	10.7	13.4	17.5
Delaware	17.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Florida	18.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Illinois	5.9	8.2	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Indiana	11.4	13.8	17.2	21.2	14.7	21.0	25.0	23.4	26.7	34.7
Kansas	7.3	16.7	13.8	14.9	10.7	19.6	(3)	(3)	(3)	(3)
Kentucky	26.9	27.4	35.1	31.1	30.5	41.8	42.8	34.2	46.4	(3)
Louisiana	22.8	40.4	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Maine	5.7	7.7	10.8	11.3	13.6	16.2	12.1	13.8	18.1	18.2
Maryland	11.8	17.0	18.2	19.0	23.2	23.6	32.9	27.6	37.4	39.1
Massachusetts	2.7	4.1	4.9	4.7	6.8	7.7	7.9	7.7	9.1	13.7
Michigan	7.6	9.5	11.3	12.8	10.8	12.4	17.4	17.9	18.8	24.4
Minnesota	3.3	3.7	4.3	5.5	6.8	10.1	10.8	10.6	13.4	(4)
Mississippi	20.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri	12.5	19.7	20.8	19.5	15.6	24.1	24.6	23.2	32.0	(3)
Montana	7.2	10.6	15.7	10.9	12.2	14.7	22.0	13.7	20.1	(4)
New Hampshire	3.4	4.5	6.1	5.0	7.8	8.7	12.0	8.8	14.6	15.3
New Jersey	3.2	5.5	6.7	7.1	6.7	8.2	9.7	11.5	12.0	14 9
New York	3.6	5.8	5.9	6.1	7.8	9.1	10.5	11.8	14.2	17.0
North Carolina	17.5	23.1	29.6	28.9	[5]40.4	[5]56.0	[5]56.3	[5]39.7	[5]69.5	(4)
Ohio	8.0	13.6	12.6	14.2	13.5	17.5	23.4	17.9	22.5	(4)
Oregon	4.9	9.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Pennsylvania	7.1	10.9	10.7	13.9	12.6	13.2	18.3	16.6	22.0	36.4
Rhode Island	3.3	5.7	5.8	7.2	10.6	8.4	8.5	7.9	9.6	13.1
South Carolina	26.3	35.5	31.9	34.2	(3)	(3)	(3)	(3)	(3)	(3)
Tennessee	28.0	30.2	38.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Utah	9.4	9.6	13.7	10.7	9.7	16.2	22.6	14.6	19.3	(4)
Vermont	3.1	8.5	7.1	6.5	13.3	11.9	7.9	11.3	12.4	15.7
Virginia	15.6	18.0	20.8	24.8	23.4	27.0	33.1	(3)	(3)	(3)
Washington	4.2	7.5	9.4	6.2	9.5	12.2	11.5	13.4	19.1	(4)
Wisconsin	3.1	3.8	5.2	7.9	4.8	6.5	8.9	12.9	13.1	(4)
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.										
Birmingham, Ala	18.7	36.0	61.0	48.7	39.9	43.1	38.5	39.1	44.8	(4)
Los Angeles, Calif	4.8	3.9	6.0	2.7	5.8	7.9	12.2	15.0	11.5	18.7
Oakland, Calif	3.3	5.3	2.5	4.2	7.0	6.7	12.2	13.9	13.9	24.0
San Francisco, Calif	3.0	4.2	4.5	3.4	8.8	12.5	15.9	13.5	15.2	27.0
Denver, Colo	3.5	9.2	5.7	7.9	6.8	9.5	14.1	15.7	18.3	40.0
Bridgeport, Conn	3.5	4.4	7.5	8.6	4.8	3.3	6.1	8.1	3.7	10.8
New Haven, Conn	5.6	4.4	10.3	8.6	19.5	15.1	12.6	24.3	24.8	30.4
Washington, D. C	3.7	11.6	12.2	11.8	11.1	11.1	15.6	22.2	21.8	36.4
Atlanta, Ga	10.6	15.0	21.7	22.8	16.1	47.4	22.3	42.4	66.1	62.1
Chicago, Ill	1.3	1.6	1.9	5.2	5.3	6.6	10.3	7.4	10.9	15.7
Indianapolis, Ind	4.5	6.6	10.5	25.2	13.9	25.1	23.9	17.6	25.6	29.8
Louisville, Ky	10.7	16.3	16.3	13.8	14.3	26.5	23.5	22.0	23.9	52.9
New Orleans, La	13.2	20.0	23.5	23.2	20.5	21.9	16.9	14.0	31.0	35.1
Baltimore, Md	8.2	11.5	14.5	17.0	19.6	21.6	23.0	24.0	27.3	35.4
Boston, Mass	2.4	2.6	3.1	3.6	5.4	9.3	8.4	8.1	8.8	16.2
Cambridge, Mass	1.8	3.7	4.6	1.9	1.9	1.9	9.4	3.8	2.8	9.8
Fall River, Mass	3.3	15.0	18.3	11.7	15.8	10.0	9.2	18.4	15.1	14.7
Lowell, Mass	4.5	1.8	6.3	11.8	16.4	11.0	10.2	10.2	7.5	14.9
Worcester, Mass	2.8	3.4	5.8	3.6	5.5	3.7	5.7	3.3	6.0	11.9
Detroit, Mich	5.2	7.9	12.7	10.8	10.2	11.2	24.3	15.2	14.8	21.9
Grand Rapids, Mich	5.1	7.5	12.9	16.5	28.0	27.7	18.3	34.0	26.9	29.0
Minneapolis, Minn	3.2	8.4	6.7	5.7	7.9	12.8	12.2	11.9	11.9	31.9
St. Paul, Minn	3.4	3.5	2.6	6.2	7.5	11.6	9.5	10.9	10.6	18.0
Kansas City, Mo	10.9	15.0	12.1	11.4	9.7	16.4	21.9	12.0	29.9	36.4
St. Louis, Mo	6.6	7.9	8.4	9.6	7.0	12.2	17.1	10.8	16.2	16.3
Omaha, Nebr	5.3	5.9	4.4	2.9	5.9	4.3	7.4	13.6	17.9	41.1
Jersey City, N. J	2.4	5.5	3.8	7.7	6.0	7.8	11.2	8.0	7.4	12.6
Newark, N. J	2.2	4.5	4.3	6.4	2.9	7.7	8.9	8.3	10.7	15.1
Paterson, N. J	3.7	4.5	12.8	4.5	4.6	4.6	8.5	5.5	7.1	8.3
Albany, N. Y	8.0	10.8	11.8	7.3	12.2	17.1	26.9	17.5	18.7	17.3
Buffalo, N. Y	6.6	7.7	9.9	10.7	9.8	16.1	15.3	11.8	25.1	23.1
New York, N. Y	2.2	3.6	4.2	4.1	6.3	6.6	7.2	9.8	11.0	13.5
Bronx borough [7]	1.7	2.6	4.4	3.7	4.4	5.0	5.8	5.2	7.9	12.4
Brooklyn borough [7]	2.2	4.0	4.0	4.1	7.9	7.0	6.9	13.0	13.0	14.3
Manhattan borough [7]	2.3	3.8	4.2	3.8	5.6	6.8	7.8	7.8	10.6	13.1
Queens borough [7]	2.2	2.1	4.1	5.2	5.0	5.8	7.0	15.7	8.8	14.0
Richmond borough [7]	5.2	4.5	6.5	8.6	7.8	6.1	7.3	5.4	10.0	12.6
Rochester, N. Y	3.4	1.8	3.0	4.9	5.9	10.1	8.8	11.6	10.6	13.3
Syracuse, N. Y	7.1	9.0	6.1	11.9	5.8	9.9	12.8	16.6	16.3	16.0
Cincinnati, Ohio	3.0	4.8	4.0	3.3	7.6	6.4	6.9	7.8	11.4	30.9
Cleveland, Ohio	2.7	5.4	7.2	5.1	7.5	7.8	13.7	6.7	13.9	15.9
Columbus, Ohio	3.0	8.7	7.6	12.9	13.2	13.1	18.9	19.5	13.8	41.6
Dayton, Ohio	5.9	8.1	13.2	17.8	16.1	10.5	17.1	18.4	18.1	25.4
Toledo, Ohio	4.2	11.2	8.0	20.1	21.0	34.3	39.3	30.4	22.6	41.0
Portland, Oreg	5.1	6.0	6.9	5.8	6.0	7.9	7.2	17.9	19.7	23.5
Philadelphia, Pa	4.3	4.9	6.3	7.5	6.7	7.6	15.7	12.7	14.5	41.4
Pittsburgh, Pa	6.5	10.7	12.2	9.1	10.5	15.2	19.7	13.2	25.7	66.8
Scranton, Pa	1.5	6.6	6.6	6.7	13.4	9.8	9.8	10.6	14.5	35.5
Providence, R. I	3.8	5.1	6.8	5.6	8.6	11.7	11.8	10.6	12.4	14.6
Memphis, Tenn	62.8	16.2	26.1	(8)	27.5	43.7	34.9	59.7	65.1	41.6
Nashville, Tenn	16.1	38.5	23.3	(8)	37.6	51.9	37.2	33.0	53.9	61.8
Richmond, Va	3.5	7.2	6.7	22.8	11.9	13.7	19.8	16.5	17.6	35.4
Seattle, Wash	3.2	4.0	6.1	3.8	2.9	8.1	5.3	8.2	10.5	24.8
Spokane, Wash	.....	13.4	11.5	2.9	13.4	16.3	8.6	20.1	38.3	50.0
Milwaukee, Wis	3.7	6.3	6.2	15.5	5.2	8.2	11.3	25.9	19.2	27.8

NOTE.—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Not added to registration area until a later date.
[4] Figures for deaths not available for the entire period.
[5] Includes only municipalities having a population of 1,000 or more in 1910.
[6] Includes only municipalities having a population of 1,000 or more in 1900.
[7] From 1900 to 1910 all deaths were charged to the boroughs in which they occurred; beginning with 1911, deaths were distributed to boroughs of residence.
[8] Transcripts of deaths not received.

In 1919 no state shows a rate as high as 40. Tennessee shows the highest rate (28), followed by Kentucky (26.9), South Carolina (26.3), Louisiana (22.8), and Mississippi (20.3). The states showing the lowest rates are Massachusetts (2.7), Vermont and Wisconsin (each 3.1), New Jersey (3.2), and Minnesota and Rhode Island (each 3.3).

Among the cities of 100,000 population or more in 1910 only one—Memphis—shows a rate of more than 40 for typhoid fever in 1919. Those showing the highest rates are Memphis (62.8), Birmingham (18.7), Nashville (16.1), and New Orleans (13.2). Cities showing low rates are Chicago (1.3), Scranton (1.5), and Cambridge (1.8).

MALARIA.

The number of deaths from malaria in 1919 is 3,275, corresponding to a rate of 3.8 per 100,000 population against a rate of 3.1 in 1918. The death rate from this cause was 7.9 in 1900, but after that year there was a continued decrease until 1910, for which year the rate was 2.2; from 1910 to 1918 the rate ranged between 2.2 and 3.2.

The following table shows the rates per 100,000 population for the years 1911 to 1919 and the annual average for the five-year period 1906 to 1910, rates of 10 and higher being printed in bold-faced type:

AREA.	DEATH RATE FROM MALARIA PER 100,000 POPULATION. [Rates of 10 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
SUMMARY.										
The registration area [1]	3.8	3.1	3.2	3.0	2.3	2.2	2.5	3.1	3.0	2.6
Registration states [2]	3.7	3.0	3.0	2.9	1.7	1.9	2.1	2.6	2.4	1.6
Registration cities in nonregistration states	9.7	10.9	5.0	5.6	8.9	6.6	7.1	8.5	9.8	7.7
REGISTRATION STATES.										
California	0.7	1.3	1.3	1.3	1.8	1.8	2.1	3.1	4.0	3.5
Colorado	0.5	.....	0.2	0.6	0.2	.....	.....	0.1	0.4	0.6
Connecticut	0.2	0.2	0.7	0.6	1.4	1.0	1.3	2.0	1.9	3.4
Delaware	1.4	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Florida	43.7	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Illinois	1.4	1.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Indiana	0.8	1.2	1.2	1.4	2.1	2.5	2.6	2.8	4.0	4.5
Kansas	1.1	1.2	2.3	2.1	1.6	2.3	(3)	(3)	(3)	(3)
Kentucky	3.0	4.8	5.7	6.5	6.4	7.0	8.1	9.6	10.3	(3)
Louisiana	26.6	30.1	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Maine	0.1	0.3	.....	0.1	0.1	0.9	0.7	0.4	0.4	0.9
Maryland	0.7	0.4	0.9	1.2	1.1	1.0	1.7	1.8	1.1	2.5
Massachusetts	0.1	0.1	0.1	0.2	0.2	0.2	0.4	0.2	0.4	0.8
Michigan	0.1	0.2	0.2	0.2	0.4	0.7	0.5	0.8	1.0	1.3
Minnesota	0.1	(4)	0.1	(4)	.....	0.1	(4)	0.1	0.1	(5)
Mississippi	36.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri	6.4	8.2	10.5	11.1	11.6	10.9	12.8	19.2	15.4	(3)
Montana	.....	0.4	.....	0.2	.....	.....	0.2	.....	.....	(5)
New Hampshire	.....	0.5	.....	0.2	0.5	0.9	.....	0.2	.....	1.1
New Jersey	0.1	0.4	0.2	0.3	0.5	0.3	0.5	1.2	1.0	1.4
New York	0.2	0.3	0.3	0.3	0.4	0.5	0.4	0.5	0.7	1.3
North Carolina	7.9	7.6	10.9	13.9	[6] 13.8	[6] 21.6	[7] 18.5	[7] 34.0	[7] 23.1	(5)
Ohio	0.3	0.4	0.3	0.4	0.5	0.6	0.9	0.7	0.9	(5)
Oregon	0.5	0.1	(5)	(4)	(3)	(3)	(3)	(3)	(3)	(3)
Pennsylvania	0.1	0.2	0.2	0.2	0.4	0.2	0.4	0.5	0.5	0.8
Rhode Island	0.2	0.2	0.5	0.7	0.2	0.9	0.7	0.4	1.1	1.7
South Carolina	31.7	31.9	34.3	39.1	(3)	(3)	(3)	(3)	(3)	(3)
Tennessee	10.3	14.0	19.2	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Utah	.....	.....	.....	0.2	.....	0.2	1.0	.....	.....	(5)
Vermont	0.3	0.3	.....	.....	0.8	0.3	0.6	0.3	1.4	1.0
Virginia	3.0	3.8	5.5	6.5	7.0	7.8	7.1	(3)	(3)	(3)
Washington	0.2	0.2	0.3	0.1	0.3	0.1	0.1	0.1	0.3	(5)
Wisconsin	(4)	.....	(4)	(4)	(4)	0.1	0.3	0.4	0.2	(5)
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.										
Birmingham, Ala	6.2	12.2	13.2	11.1	17.1	10.5	18.9	34.9	23.1	(5)
Los Angeles, Calif	.....	0.6	0.8	0.2	0.2	0.2	0.2	1.3	1.2	0.8
Oakland, Calif	.....	0.5	0.5	.....	0.5	1.1	0.6	.....	1.3	1.4
San Francisco, Calif	0.6	0.6	0.4	0.8	0.4	0.9	1.1	2.1	1.2	1.4
Denver, Colo	0.8	.....	.....	0.4	.....	.....	.....	0.4	0.5	0.7
Bridgeport, Conn	.....	0.7	.....	.....	1.6	1.7	0.9	0.9	0.9	1.9
New Haven, Conn	.....	.....	1.3	1.3	3.4	1.4	0.7	3.6	2.9	6.0
Washington, D. C	1.4	.....	1.2	1.3	0.5	1.3	2.2	1.7	1.2	3.7
Atlanta, Ga	2.0	2.6	1.6	2.2	3.3	5.7	7.0	6.7	5.6	7.3
Chicago, Ill	0.3	0.2	0.2	0.2	0.4	0.4	0.3	0.2	0.4	0.5
Indianapolis, Ind	1.0	1.0	0.7	1.1	.....	1.1	1.5	1.6	2.9	2.7
Louisville, Ky	2.1	2.1	2.6	1.3	3.0	3.9	3.5	4.4	5.3	4.2
New Orleans, La	4.4	4.5	3.5	7.0	9.9	8.9	6.8	8.0	10.7	12.9
Baltimore, Md	0.7	0.2	0.6	0.3	0.2	0.7	1.5	1.5	0.5	2.6
Boston, Mass	.....	.....	.....	0.1	.....	.....	.....	0.1	0.4	0.4

AREA.	DEATH RATE FROM MALARIA PER 100,000 POPULATION. [Rates of 10 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—contd.										
Cambridge, Mass	.....	.....	.....	.....	.....	.....	.....	0.9	0.9	0.4
Fall River, Mass	.....	.....	.....	1.7	0.8	.....	.....	.....	.....	0.2
Lowell, Mass	0.9	.....	.....	.....	.....	.....	0.9	.....	.....	1.2
Worcester, Mass	.....	.....	.....	.....	.....	.....	0.6	0.7	.....	1.3
Detroit, Mich	0.1	0.1	0.1	0.1	0.3	0.1	0.3	0.3	0.6	1.0
Grand Rapids, Mich	0.7	.....	.....	.....	0.8	1.6	0.8	0.8	1.7	1.7
Minneapolis, Minn	.....	.....	.....	.....	.....	.....	.....	0.3	0.3	0.1
St. Paul, Minn	.....	.....	0.4	.....	.....	.....	.....	0.5	.....	.....
Kansas City, Mo	1.6	2.2	2.3	1.7	2.1	2.8	1.1	1.1	1.6	2.7
St. Louis, Mo	2.3	2.0	1.6	1.6	2.6	3.0	4.1	5.5	5.4	8.3
Omaha, Nebr	.....	.....	.....	.....	1.8	.....	.....	0.8	.....	1.0
Jersey City, N. J	.....	.....	0.3	0.7	0.4	.....	0.4	0.4	1.1	1.0
Newark, N. J	.....	.....	.....	.....	0.3	.....	0.3	0.3	0.6	1.2
Paterson, N. J	.....	.....	.....	0.8	0.8	.....	.....	.....	0.8	1.0
Albany, N. Y	.....	.....	1.8	.....	0.9	1.9	.....	.....	.....	0.8
Buffalo, N. Y	.....	.....	.....	.....	0.2	0.7	0.2	.....	0.2	0.5
New York, N. Y	0.2	0.3	0.2	0.3	0.3	0.4	0.3	0.5	0.7	1.1
Bronx borough [8]	0.1	0.1	0.3	0.2	0.3	.....	0.6	.....	0.4	1.1
Brooklyn borough [8]	0.1	0.5	0.1	0.4	0.4	0.6	0.3	0.8	1.0	1.6
Manhattan borough [8]	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.3	0.5	0.6
Queens borough [8]	0.2	0.5	0.7	0.7	0.8	0.3	0.9	1.5	1.0	2.7
Richmond borough [8]	.....	0.9	.....	1.0	.....	2.0	.....	.....	.....	2.0
Rochester, N. Y	0.3	.....	0.4	.....	.....	0.4	.....	.....	.....	0.2
Syracuse, N. Y	.....	0.6	.....	.....	.....	.....	.....	0.7	.....	0.8
Cincinnati, Ohio	0.5	1.5	0.5	0.5	0.3	0.8	0.8	0.3	0.5	1.6
Cleveland, Ohio	0.1	0.3	.....	.....	.....	0.2	0.2	0.2	0.5	0.0
Columbus, Ohio	0.4	.....	.....	0.5	.....	.....	.....	0.5	1.1	0.4
Dayton, Ohio	.....	0.7	.....	0.7	2.2	.....	0.8	0.8	.....	1.2
Toledo, Ohio	.....	.....	.....	.....	1.0	0.5	1.6	.....	0.6	2.0
Portland, Oreg	0.4	.....	.....	0.4	2.2	.....	0.5	.....	.....	0.8
Philadelphia, Pa	0.1	0.3	0.3	0.2	0.2	0.5	0.4	0.4	0.7	0.6
Pittsburgh, Pa	0.2	0.2	.....	0.4	0.5	.....	0.4	0.4	.....	0.3
Scranton, Pa	.....	.....	0.7	.....	.....	.....	.....	0.8	.....	0.6
Providence, R. I	.....	.....	.....	0.4	.....	1.3	1.3	.....	0.4	1.8
Memphis, Tenn	31.4	37.2	38.4	(9)	76.2	56.6	79.2	82.6	83.9	104.7
Nashville, Tenn	2.5	6.0	6.0	(9)	6.1	11.4	12.4	13.4	13.5	17.7
Richmond, Va	0.6	1.2	2.4	0.6	.....	0.7	.....	2.2	1.5	12.0
Seattle, Wash	.....	.....	0.3	.....	.....	0.4	0.4	.....	0.4	.....
Spokane, Wash	1.0	.....	.....	.....	.....	.....	.....	.....	.....	0.9
Milwaukee, Wis	.....	.....	.....	.....	.....	.....	0.5	0.3	.....	0.1

NOTE.—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Not added to registration area until a later date.
[4] Less than one-tenth of 1 per 100,000 population.
[5] Figures for deaths not available for the entire period.
[6] Includes only municipalities having a population of 1,000 or more in 1910.
[7] Includes only municipalities having a population of 1,000 or more in 1900.
[8] From 1900 to 1910 all deaths were charged to the boroughs in which they occurred; beginning with 1911, deaths were distributed to boroughs of residence.
[9] Transcripts for deaths not received.

States having rates above 10 per 100,000 in 1919 are Florida (43.7), Mississippi (36.5), South Carolina (31.7), Louisiana (26. 6), and Tennessee (10.3). Other states with rates well above the rate for the registration area as a whole (3.8 per 100,000) are North Carolina (7.9) and Missouri (6.4). Three states (Montana, New Hampshire, and Utah) do not show any rates for malaria. About half—23 out of 50—of the cities of 100,000 population or more in 1910 show no rate for 1919. Of those showing rates, the highest is for Memphis (31.4), followed by Birmingham (6.2), and New Orleans (4.4). Although Memphis has the highest rate shown, special attention is called to the remarkable, almost steady, decline in the rate since 1904, when it was 149.8; though one must not lose sight of the possibility that this great decline may be partially

due to a difference in certification of causes of death by physicians.

SMALLPOX.

Not for many years has smallpox been an important cause of death in this country.

Since 1900, the year for which the first annual report was published, smallpox has never reached a rate as high as 7 per 100,000 population for the registration area. The highest rate from this cause in any year from 1900 to 1919 is 6.6 in 1902; while in 1903 it is 4.2; in 1901, 3.5; 2.1 in 1904; and 1.9 in 1900. With the exception of these five years the rate for the registration area has never reached 1 per 100,000 population.

The following table shows the rates per 100,000 population for 1911 to 1919 and the annual average for the five-year period 1906 to 1910:

AREA.	DEATH RATE FROM SMALLPOX PER 100,000 POPULATION.									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
SUMMARY.										
The registration area [1]	0.4	0.4	0.3	0.2	0.3	0.3	0.2	0.3	0.2	0.2
Registration states [2]	0.4	0.4	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2
Registration cities in nonregistration states	0.6	1.8	0.8	0.9	1.6	1.5	0.2	0.7	0.7	0.3
REGISTRATION STATES.										
California	0.2	0.1	0.5	0.4	0.1	(3)	0.6	0.6	0.4	0.5
Colorado	0.5	1.4	0.1	0.2	.....	0.1	.....	0.1	.....	0.4
Connecticut	.....	.....	0.2	.....	.....	.....	0.1	.....	.....	.....
Delaware	.....	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Florida	.....	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Illinois	0.1	0.2	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Indiana	0.5	0.8	0.5	(3)	0.4	0.3	0.4	0.4	0.1	0.2
Kansas	0.1	1.5	0.4	0.2	0.6	0.5	(4)	(4)	(4)	(4)
Kentucky	0.7	0.5	0.1	0.2	(3)	0.8	0.2	0.1	0.2	(4)
Louisiana	9.8	1.0	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Maine	0.3	.....	.....	.....	.....	0.3	0.3	0.5	.....	.....
Maryland	.....	.....	0.1	.....	.....	0.6	0.1	0.1	.....	.....
Massachusetts	0.1	(3)	0.3	.....	0.3	(3)	.....	0.1	0.1	0.1
Michigan	0.3	0.5	0.3	0.1	0.2	(3)	0.1	0.1	0.2	1.1
Minnesota	0.4	0.4	0.9	(3)	0.3	0.3	0.6	0.2	0.3	(5)
Mississippi	0.4	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Missouri	0.5	2.5	0.9	0.3	0.4	0.5	0.3	0.4	0.9	(4)
Montana	1.7	1.2	1.2	0.4	0.2	1.1	0.7	0.5	.....	(5)
New Hampshire	.....	.....	.....	0.2	.....	.....	0.5	0.5	.....	.....
New Jersey	.....	(3)	.....	.....	(3)	(3)	.....	0.1	(3)	(3)
New York	.....	.....	.....	.....	.....	.....	.....	0.1	0.1	0.1
North Carolina	0.4	0.1	0.5	0.5	[6]1.2	[6]2.1	[7]2.5	[7]1.0	[7]1.1	(5)
Ohio	0.2	0.4	0.2	0.1	0.1	0.3	0.1	(3)	0.1	(5)
Oregon	0.3	.....	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Pennsylvania	(3)	(3)	.....	.....	.....	(3)	0.1	0.5	0.1	(3)
Rhode Island	.....	0.2	.....	0.2	.....	.....	.....	.....	.....	.....
South Carolina	0.2	0.1	.....	0.2	(4)	(4)	(4)	(4)	(4)	(4)
Tennessee	0.6	0.7	0.2	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Utah	0.9	2.3	0.9	.....	.....	0.5	1.5	1.8	2.4	(5)
Vermont	.....	.....	.....	0.3	0.3	.....	.....	0.3	.....	0.1
Virginia	0.4	0.2	0.1	(3)	0.2	0.8	0.4	(4)	(4)	(4)
Washington	0.6	0.3	0.1	0.1	0.1	0.2	0.2	0.1	0.3	(5)
Wisconsin	0.2	0.5	0.1	0.1	0.2	0.2	0.1	0.2	0.1	(5)

AREA.	DEATH RATE FROM SMALLPOX PER 100,000 POPULATION.									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.										
Birmingham, Ala.	.....	1.2	.....	.....	0.6	0.7	.....	.....	0.7	(5)
Los Angeles, Calif.	.....	.....	.....	0.4	.....	.....	.....	2.6	1.7	0.1
Oakland, Calif.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
San Francisco, Calif.	0.2	.....	1.7	.....	.....	.....	.....	0.2	.....	1.3
Denver, Colo.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bridgeport, Conn.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Haven, Conn.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington, D. C.	0.2	.....	.....	.....	.....	.....	.....	.....	.....	0.2
Atlanta, Ga.	1.5	0.5	.....	.....	.....	0.6	0.6	.....	.....	0.3
Chicago, Ill.	.....	0.2	0.1	.....	.....	(3)	.....	0.3	0.1	(3)
Indianapolis, Ind.	.....	1.3	0.7	.....	.....	.....	.....	.....	.....	0.5
Louisville, Ky.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Orleans, La.	1.6	.....	.....	1.1	1.4	.....	0.6	.....	0.6	1.8
Baltimore, Md.	.....	.....	.....	.....	.....	0.5	.....	0.2	.....	.....
Boston, Mass.	.....	.....	.....	.....	.....	.....	.....	.....	0.1	(3)
Cambridge, Mass.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fall River, Mass.	1.7	.....	.....	.....	.....	.....	.....	.....	.....	0.9
Lowell, Mass.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Worcester, Mass.	.....	.....	5.3	.....	.....	.....	.....	.....	.....	.....
Detroit, Mich.	0.2	0.7	0.1	0.1	0.1	0.1	0.2	.....	.....	(5)
Grand Rapids, Mich.	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.2
Minneapolis, Minn.	0.8	1.1	0.3	.....	0.3	.....	.....	.....	0.3	0.3
St. Paul, Minn.	0.4	.....	.....	.....	0.4	.....	.....	0.5	0.9	0.8
Kansas City, Mo.	0.9	5.4	0.7	.....	0.3	1.8	0.4	0.4	3.1	0.7
St. Louis, Mo.	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.1
Omaha, Nebr.	0.5	.....	.....	.....	.....	0.7	.....	.....	.....	1.0
Jersey City, N. J.	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.1
Newark, N. J.	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.1
Paterson, N. J.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Albany, N. Y.	.....	.....	0.9	.....	.....	.....	1.0	.....	.....	.....
Buffalo, N. Y.	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.1
New York, N. Y.	.....	(3)	.....	.....	.....	.....	.....	0.1	0.1	0.1
Bronx borough [8]	.....	.....	.....	.....	.....	.....	.....	.....	0.2	.....
Brooklyn borough [8]	.....	.....	.....	.....	.....	.....	.....	0.1	0.1	0.2
Manhattan borough [8]	.....	(3)	.....	.....	.....	.....	.....	.....	0.1	0.1
Queens borough [8]	.....	.....	.....	.....	.....	.....	.....	.....	0.3	.....
Richmond borough [8]	.....	.....	.....	.....	.....	.....	.....	2.2	.....	.....
Rochester, N. Y.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syracuse, N. Y.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cincinnati, Ohio.	.....	0.3	.....	.....	.....	0.5	.....	.....	03	0.3
Cleveland, Ohio.	0.1	.....	0.3	.....	.....	.....	.....	0.2	.....	0.1
Columbus, Ohio.	0.4	0.4	.....	.....	.....	.....	.....	.....	.....	.....
Dayton, Ohio.	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.2
Toledo, Ohio.	.....	0.4	0.4	.....	.....	.....	.....	.....	.....	.....
Portland, Oreg.	.....	.....	.....	.....	0.4	.....	0.9	0.5	.....	0.1
Philadelphia, Pa.	.....	.....	.....	.....	.....	.....	.....	0.1	0.1	0.1
Pittsburgh, Pa.	.....	.....	.....	.....	.....	0.2	.....	6.2	.....	0.2
Scranton, Pa.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Providence, R. I.	.....	0.4	.....	.....	.....	.....	.....	.....	.....	.....
Memphis, Tenn.	.....	.....	.....	(9)	.....	.....	.....	.....	0.7	0.5
Nashville, Tenn.	.....	.....	.....	(9)	.....	.....	.....	.....	.....	0.2
Richmond, Va.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Seattle, Wash.	0.3	.....	.....	.....	.....	0.4	.....	.....	0.4	.....
Spokane, Wash.	.....	.....	.....	.....	.....	.....	.....	.....	1.0	1.1
Milwaukee, Wis.	.....	0.4	.....	.....	.....	.....	.....	.....	.....	0.1

NOTE.—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Less than one-tenth of 1 per 100,000 population.
[4] Not added to registration area until a later date.
[5] Figures for deaths not available for the entire period.
[6] Includes only municipalities having a population of 1,000 or more in 1910.
[7] Includes only municipalities having a population of 1,000 or more in 1900.
[8] From 1900 to 1910 all deaths were charged to the boroughs in which they occurred; beginning with 1911, deaths were distributed to boroughs of residence.
[9] Transcripts for deaths not received.

The danger of smallpox, however, among an unvaccinated population must not be lost sight of, and the high rate in 1919 in Louisiana (9.8) should serve as a warning.

Only 13 of the 50 cities presented show rates for 1919, and only 3 of these—Atlanta (1.5), New Orleans (1.6), and Fall River (1.7)—have rates of 1 or more.

MEASLES.

The number of deaths from measles in 1919 is 3,296, or 3.9 per 100,000 population. This is the lowest rate from this cause on record in the annual mortality reports, the first of which was published in 1900.

The table following shows the rates per 100,000 population for the years 1911 to 1919, and the annual average for the five-year period 1906 to 1910, with rates of 20 and higher in bold-faced type.

AREA.	DEATH RATE FROM MEASLES PER 100,000 POPULATION. [Rates of 20 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
SUMMARY										
The registration area [1]	3.9	10.8	14.3	11.1	5.4	6.8	12.8	7.0	10.0	10.8
Registration states [2]	3.9	10.8	14.2	11.5	5.3	6.9	13.0	7.3	9.9	11.1
Registration cities in non-registration states	2.9	14.1	15.7	5.7	7.7	5.4	11.2	4.3	10.8	8.9
REGISTRATION STATES.										
California	0.7	6.0	7.2	2.2	5.3	5.9	5.7	5.4	3.2	6.6
Colorado	0.6	5.8	15.9	4.2	2.4	9.9	4.1	1.9	15.3	11.0
Connecticut	7.6	6.6	9.8	11.7	4.9	11.7	8.3	10.0	8.2	9.9
Delaware	0.9	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Florida	5.4	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Illinois	4.8	5.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Indiana	2.7	5.0	19.9	7.2	2.4	5.4	16.0	2.5	9.6	8.
Kansas	0.8	18.3	16.8	9.0	4.2	4.4	(3)	(3)	(3)	(3)
Kentucky	9.8	17.3	40.3	8.0	3.6	11.6	17.0	2.3	19.7	(3)
Louisiana	2.2	19.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Maine	0.5	13.2	20.0	2.0	2.4	5.7	8.3	7.8	4.2	8.1
Maryland	3.3	11.1	8.5	7.7	2.5	1.8	14.9	2.6	9.9	7.4
Massachusetts	4.9	13.9	10.1	12.9	7.5	5.6	14.1	11.3	8.9	10.7
Michigan	5.2	7.6	8.0	10.4	3.2	5.6	8.2	3.8	6.8	8.4
Minnesota	4.0	4.3	5.6	12.7	3.9	3.6	9.5	1.0	5.2	(4)
Mississippi	2.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri	3.6	11.2	25.5	15.8	4.6	12.4	13.2	1.7	18.8	(3)
Montana	3.0	3.5	9.1	7.4	1.5	6.0	12.5	1.4	12.3	(4)
New Hampshire	0.7	10.4	11.6	10.7	2.1	8.5	12.4	4.4	9.3	5.9
New Jersey	2.1	19.0	4.8	13.2	7.8	8.2	7.8	11.1	10.8	8.8
New York	3.6	13.4	9.3	10.3	9.1	8.8	11.7	10.9	10.7	13.7
North Carolina	4.9	14.5	42.3	7.0	[5] 0.6	[5] 10.7	[6] 26.4	[6] 10.8	[6] 15.4	(4)
Ohio	3.5	4.8	10.4	15.1	4.1	4.6	13.3	8.1	6.4	(4)
Oregon	0.4	7.6	.....	.....	.....	.....	.....	.....	.....	.....
Pennsylvania	5.8	9.8	6.2	18.5	6.9	6.8	19.7	10.7	10.3	15.3
Rhode Island	2.7	21.0	12.6	24.7	10.4	10.0	12.6	21.0	4.2	18.2
South Carolina	3.2	21.3	40.3	4.6	(3)	(3)	(3)	(3)	(3)	(3)
Tennessee	7.1	17.6	34.0	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Utah	0.4	7.8	24.4	8.8	1.0	3.0	32.1	3.8	11.0	(4)
Vermont	4.5	4.5	22.1	6.8	0.8	1.1	20.6	7.3	10.7	8.4
Virginia	3.2	14.0	16.0	18.3	2.6	5.4	16.9	(3)	(3)	(3)
Washington	1.4	6.8	15.4	6.6	1.4	4.1	8.9	1.3	5.8	(4)
Wisconsin	2.7	6.5	2.9	11.6	2.1	5.9	7.6	5.2	10.7	(4)
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.										
Birmingham, Ala	4.0	16.3	52.6	.....	7.0	9.8	7.4	11.9	21.7	(4)
Los Angeles, Calif	0.4	2.8	6.4	2.0	4.1	1.4	13.5	0.3	2.3	8.5
Oakland, Calif	0.9	1.5	8.5	.....	2.7	15.7	.....	3.0	11.4	7.7
San Francisco, Calif	2.0	3.2	7.4	1.3	4.7	10.3	1.8	11.2	7.7	9.0
Denver, Colo	0.4	0.8	9.8	2.1	1.3	4.3	4.4	0.4	21.5	8.6
Bridgeport, Conn	9.9	11.7	12.1	14.8	6.4	27.5	13.0	6.3	17.7	13.3
New Haven, Conn	7.5	5.7	21.9	5.3	12.1	21.2	1.4	18.6	2.2	13.3
Washington, D. C	0.5	11.9	4.4	2.0	1.8	0.3	7.4	2.0	6.4	4.9
Atlanta, Ga	2.0	8.8	23.8	1.6	1.1	14.3	5.3	7.3	24.9	13.3
Chicago, Ill	7.7	2.5	9.7	5.4	10.7	3.2	11.8	5.3	5.8	8.8
Indianapolis, Ind	1.9	3.3	19.0	9.5	.....	7.9	6.2	6.4	1.2	9.6
Louisville, Ky	6.0	34.7	42.9	2.2	.....	8.7	6.1	0.4	25.6	2.8
New Orleans, La	1.0	5.8	16.5	3.5	0.8	2.2	9.9	0.6	11.3	9.2
Baltimore, Md	1.0	11.8	8.4	5.1	3.2	1.0	19.3	1.2	14.2	6.8
Boston, Mass	3.9	15.7	14.8	15.2	5.7	8.4	10.9	16.1	10.5	16.5
Cambridge, Mass	1.8	26.7	13.9	7.4	5.6	11.2	9.4	8.5	9.5	5.7
Fall River, Mass	47.3	5.8	59.1	32.5	15.0	2.5	61.0	1.7	38.5	17.3
Lowell, Mass	6.2	14.3	8.1	26.3	0.9	11.0	19.4	53.9	12.1	15.3
Worcester, Mass	13.5	4.0	7.6	33.4	1.2	11.2	10.2	9.8	3.3	10.3
Detroit, Mich	8.4	14.1	6.9	13.2	6.8	6.0	16.8	8.8	8.7	10.3
Grand Rapids, Mich	2.2	0.7	26.6	2.4	.....	4.1	9.2	.....	15.6	3.5
Minneapolis, Minn	2.1	7.1	3.1	21.0	3.8	2.7	6.1	3.4	1.8	8.4
St. Paul, Minn	7.7	1.7	5.7	7.9	5.3	1.3	8.1	0.5	.....	5.9
Kansas City, Mo	9.7	18.2	18.7	14.1	2.1	1.1	22.3	0.4	3.1	11.6
St. Louis, Mo	4.9	3.3	18.6	9.0	7.5	9.7	15.9	2.5	16.3	10.2
Omaha, Nebr	5.3	5.9	14.2	1.7	7.6	1.4	0.7	0.8	3.9	10.3
Jersey City, N. J	3.0	13.6	9.3	6.3	18.7	4.6	10.8	5.5	15.5	7.8
Newark, N. J	1.9	29.2	1.8	26.9	5.2	18.9	4.9	14.9	7.0	10.6
Paterson, N. J	0.7	15.6	5.3	18.9	0.8	10.0	0.8	21.1	1.6	8.5
Albany, N. Y	5.3	2.7	29.0	23.8	1.9	1.9	6.7	5.8	.....	10.3
Buffalo, N. Y	7.0	8.5	2.1	15.5	10.7	2.2	15.7	15.1	1.8	15.4
New York, N. Y	4.1	15.5	10.8	10.5	12.7	11.2	14.3	14.2	13.4	18.6
Bronx borough [7]	1.1	9.0	5.7	5.8	7.1	6.6	13.2	8.6	11.5	29.6
Brooklyn borough [7]	2.9	17.6	5.4	5.2	7.1	6.9	8.0	11.3	7.7	22.5
Manhattan borough [7]	6.3	16.5	17.5	17.6	19.4	16.7	20.0	17.8	18.7	15.7
Queens borough [7]	2.0	11.2	7.4	3.7	5.8	6.3	8.4	13.2	3.6	8.2
Richmond borough [7]	6.1	13.5	7.4	1.9	20.6	4.0	17.7	14.0	27.9	9.6
Rochester, N. Y	3.1	10.1	14.8	8.0	3.1	5.2	3.4	11.2	5.8	8.0
Syracuse, N. Y	1.2	32.5	9.2	.....	6.4	2.6	15.5	4.1	11.3	5.9
Cincinnati, Ohio	2.5	4.5	6.0	15.9	3.8	.....	18.4	8.9	3.5	14.7
Cleveland, Ohio	6.0	2.2	7.1	8.4	10.4	4.4	15.9	5.6	6.8	12.5
Columbus, Ohio	.....	4.4	30.0	15.6	6.6	11.6	4.5	11.8	11.2	8.7
Dayton, Ohio	3.9	1.4	11.1	1.4	2.2	5.3	3.9	12.0	0.8	5.7
Toledo, Ohio	5.0	2.1	3.5	30.7	4.4	3.5	7.3	13.6	.....	8.8
Portland, Oreg	.....	9.9	7.3	3.3	1.7	9.2	2.7	0.5	8.9	3.5
Philadelphia, Pa	2.3	7.7	4.7	6.5	11.2	4.4	12.4	3.3	18.3	15.5
Pittsburgh, Pa	2.1	17.6	11.5	24.1	13.1	9.5	27.7	27.1	9.4	25.8
Scranton, Pa	1.5	1.5	8.8	3.7	6.0	7.5	3.0	15.9	2.3	11.7
Providence, R. I	1.7	23.4	14.9	27.5	9.9	16.1	16.6	34.7	4.4	24.4
Memphis, Tenn	7.3	12.9	32.9	(6)	2.8	5.7	11.6	3.0	27.7	4.8
Nashville, Tenn	11.9	18.0	21.5	(6)	0.9	7.0	22.1	0.9	53.0	10.9
Richmond, Va	2.3	4.8	3.6	25.3	.....	0.7	19.1	0.7	8.4	13.3
Seattle, Wash	2.2	4.9	5.7	4.2	.....	0.4	12.5	0.4	5.2	2.7
Spokane, Wash	1.0	1.9	10.6	15.3	.....	8.6	1.0	6.7	5.7	4.6
Milwaukee, Wis	0.2	12.8	3.2	28.1	4.3	9.1	6.4	11.3	7.2	14.5

NOTE.—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Not added to registration area until a later date.
[4] Figures for deaths not available for the entire period.
[5] Includes only municipalities having a population of 1,000 or more in 1910.
[6] Includes only municipalities having a population of 1,000 or more in 1900.
[7] From 1900 to 1910 all deaths were charged to the boroughs in which they occurred; beginning with 1911, deaths were distributed to boroughs of residence.
[8] Transcripts for deaths not received.

Comparing the registration states for 1919 and 1918, decreases are shown for 1919 by all but two states—Connecticut and Vermont.

Among the cities of 100,000 population or more in 1910, only one (Fall River) shows a rate in excess of 20. Those showing the lowest rates are Milwaukee (0.2), Los Angeles and Denver (each 0.4), Washington (0.5), Paterson (0.7), and Oakland (0.9).

SCARLET FEVER.

The number of deaths from scarlet fever in 1919 is 2,383, corresponding to a rate of 2.8 per 100,000 population, which is the lowest rate recorded from this disease since the publication of the first annual mortality report in 1900.

The following table shows the rates per 100,000 population for 1911 to 1919, and the annual average for the five-year period 1906 to 1910, rates of 20 and higher being in bold-faced type.

AREA.	DEATH RATE FROM SCARLET FEVER PER 100,000 POPULATION. [Rates of 20 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
SUMMARY.										
The registration area [1]	2.8	3.1	4.2	3.3	3.6	6.6	8.7	6.7	8.9	10.6
Registration states [2]	2.8	3.1	3.5	3.2	3.6	6.6	7.7	6.0	8.6	10.5
Registration cities in non-registration states	2.8	1.8	13.0	5.2	3.7	6.5	20.7	13.8	12.2	11.6
REGISTRATION STATES.										
California	1.7	1.8	1.9	1.4	2.2	3.4	3.3	1.6	3.5	3.4
Colorado	4.2	5.0	2.0	4.2	6.6	11.0	18.0	10.3	10.0	21.0
Connecticut	3.5	2.8	1.7	2.6	3.0	6.7	9.6	7.2	9.0	8.0
Delaware	1.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Florida	0.4	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Illinois	3.5	2.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Indiana	3.0	4.5	4.9	3.6	3.6	4.1	7.2	4.1	6.6	5.0
Kansas	3.1	4.6	3.3	3.6	1.9	1.9	(3)	(3)	(3)	(3)
Kentucky	2.2	2.0	2.1	2.4	2.3	2.6	2.4	2.8	3.7	(3)
Louisiana	0.3	0.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Maine	1.4	1.7	0.8	0.5	1.7	2.3	2.3	2.1	2.1	3.0
Maryland	4.0	1.7	1.7	3.7	5.2	5.6	5.1	2.6	5.0	5.0
Massachusetts	3.2	2.0	3.1	3.5	5.5	7.1	8.8	3.8	5.7	8.7
Michigan	5.0	5.1	10.0	5.2	3.4	5.6	9.1	6.1	7.0	8.7
Minnesota	3.9	6.8	4.0	5.3	6.5	15.1	8.5	4.8	8.9	(4)
Mississippi	0.7	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri	3.4	3.2	4.9	5.4	2.2	6.3	4.3	4.4	9.7	(3)
Montana	10.6	14.2	17.1	3.9	3.4	7.3	27.5	6.3	9.3	(4)
New Hampshire	2.5	1.8	1.8	1.4	1.6	5.7	3.0	2.3	3.7	2.6
New Jersey	2.5	2.2	1.9	2.5	3.5	8.7	8.4	5.4	8.5	13.3
New York	2.7	3.2	2.8	2.1	4.4	7.5	9.3	8.6	12.7	14.9
North Carolina	0.9	1.0	1.7	2.6	[5] 1.6	[5] 0.6	[6] 2.7	[6] 2.6	[6] 2.1	(4)
Ohio	2.4	3.1	3.6	3.9	4.2	4.5	6.3	7.9	10.2	(4)
Oregon	2.3	2.2	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Pennsylvania	2.8	2.0	2.7	2.8	3.7	10.6	11.4	7.0	9.6	12.8
Rhode Island	2.5	4.2	4.9	5.3	4.7	8.1	3.7	7.5	10.5	12.0
South Carolina	0.6	0.5	1.3	2.4	(3)	(3)	(3)	(3)	(3)	(3)
Tennessee	2.4	1.9	2.1	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Utah	2.5	11.4	8.8	5.9	2.9	3.4	3.8	4.6	14.6	(4)
Vermont	2.3	3.1	5.4	3.7	1.1	3.4	5.1	2.5	1.4	2.7
Virginia	1.5	1.1	0.8	1.3	1.1	1.8	2.6	(3)	(3)	(3)
Washington	2.9	5.7	1.6	1.0	0.6	2.0	2.6	1.7	4.8	(4)
Wisconsin	5.8	7.9	9.8	5.0	3.6	8.8	8.1	11.8	9.3	(4)
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.										
Birmingham, Ala.	2.3	1.7	1.2	1.2	13.9	4.6	0.7	1.4	1.4	(4)
Los Angeles, Calif.	1.4	0.9	1.9	1.4	2.2	1.2	3.2	2.1	2.6	3.8
Oakland, Calif.	1.9	1.0	0.5	.....	0.5	2.8	1.2	.....	1.3	2.4
San Francisco, Calif.	2.4	2.4	3.3	1.7	1.9	1.1	4.0	0.7	3.5	3.4
Denver, Colo.	1.6	2.8	1.6	1.2	3.8	11.2	23.3	7 6	5.0	23.3
Bridgeport, Conn.	2.8	2.2	3.8	3.1	7.3	15.9	25.9	17.1	2.8	13.7
New Haven, Conn.	3.1	1.9	0.6	6.6	3.4	4.8	8.4	5.7	10.2	6.0
Washington, D. C.	0.9	4.3	2.4	1.5	2.3	0.3	3.8	1.1	1.2	3.9
Atlanta, Ga.	4.5	4.1	1.1	1.6	0.6	1.1	.....	1.2	4.4	3.0
Chicago, Ill.	4.6	2.2	24.6	6.4	3.4	10.0	39.0	27.2	21.9	22.9
Indianapolis, Ind.	1.0	7.3	3.7	4.6	2.9	6.4	5.0	4.0	3.7	5.7
Louisville, Ky.	2.6	1.7	1.3	0.4	0.9	5.2	3.5	4.0	3.5	5.8
New Orleans, La.	0.8	.....	0.5	0.3	0.5	0.6	0.6	2.6	1.2	8.1
Baltimore, Md.	4.8	1.4	1.7	4.9	5.3	5.3	7.4	3.8	7.7	7.5
Boston, Mass.	4.0	3.3	6.1	5.4	11.5	9.3	10.8	4.6	11.4	11.7
Cambridge, Mass.	.....	.....	2.8	1.9	3.7	1.9	.....	1.9	2.8	5.5
Fall River, Mass.	2.5	.....	2.5	1.7	5.0	10.0	22.6	7.5	1.7	10.3
Lowell, Mass.	6.2	3.6	2.7	5.4	.....	1.8	3.7	5.6	4.7	12.9
Worcester, Mass.	2.2	1.1	4.1	1.8	1.8	4.4	7.6	7.2	8.7	11.6
Detroit, Mich.	7.4	5.0	17.1	6.7	3.5	7.6	17.6	10.2	12.1	20.2
Grand Rapids, Mich.	0.7	1.5	1.5	1.6	0.8	17.9	18.3	0.8	5.2	11.9
Minneapolis, Minn.	6.6	9.0	3.1	4.5	3.2	26.8	19.2	4.7	6.1	8.6
St. Paul, Minn.	6.4	18.6	3.5	3.5	13.3	20.6	8.1	4.1	16.1	17.5
Kansas City, Mo.	4.7	4.2	11.2	27.6	1.4	1.4	2.2	5.3	5.4	10.1
St. Louis, Mo.	2.6	2.8	7.5	6.5	3.0	19.3	6.2	6.5	27.8	11.1
Omaha, Nebr.	3.7	4.3	5.5	32.2	13.5	12.2	10.3	3.8	6.2	8.2
Jersey City, N. J.	3.7	3.4	3.1	4.2	5.3	7.8	14.8	9.5	11.8	26.3
Newark, N. J.	2.9	1.7	0.5	1.3	0.5	7.2	5.7	1.9	6.7	18.1
Paterson, N. J.	.....	0.7	0.8	2.3	.....	0.8	3.1	7.0	10.2	9.3
Albany, N. Y.	.....	0.9	.....	.....	2.8	7.6	1.9	.....	1.0	13.1
Buffalo, N. Y.	5.2	3.4	6.2	6.1	5.3	5.7	3.3	5.4	18.0	27.5
New York, N. Y.	2.6	3.6	2.6	2.3	5.9	9.5	11.3	12.7	15.3	20.0
Bronx borough [7]	3.1	2.0	2.6	1.3	4.2	7.4	8.9	12.2	12.6	20.8
Brooklyn borough [7]	2.2	3.2	1.7	1.6	6.1	6.6	11.3	12.9	17.3	23.6
Manhattan borough [7]	2.8	4.4	2.8	3.0	6.2	12.2	11.6	13.6	15.2	18.4
Queens borough [7]	2.6	4.1	6.2	3.2	7.1	11.3	12.8	6.8	10.4	14.5
Richmond borough [7]	0.9	1.8	.....	1.9	2.9	3.0	13.6	10.8	12.3	11.1
Rochester, N. Y.	3.4	3.3	13.7	0.8	2.7	10.9	8.8	12.1	22.1	11.8
Syracuse, N. Y.	4.7	3.0	7.4	0.6	.....	7.9	12.8	6.9	26.2	9.7
Cincinnati, Ohio	3.5	0.8	3.8	0.5	1.0	4.8	5.4	10.7	21.0	4.7
Cleveland, Ohio	0.9	1.4	2.0	5.8	10.6	7.7	18.8	17.0	32.5	13.2
Columbus, Ohio	2.1	1.7	3.6	2.3	1.4	1.5	4.5	3.1	4.3	2.3
Dayton, Ohio	0.7	2.7	4.2	10.0	6.6	6.8	3.9	1.6	0.8	4.7
Toledo, Ohio	7.5	6.9	12.4	3.7	3.9	1.0	6.3	9.2	5.1	6.7
Portland, Oreg.	1.6	1.6	2.0	0.8	0.4	2.2	4.5	3.2	6.1	5.4
Philadelphia, Pa.	3.4	2.7	2.0	2.5	1.6	8.1	10.5	7.6	12.3	9.3
Pittsburgh, Pa.	1.5	1.9	2.3	3.7	9.8	33.7	26.6	10.8	10.7	16.1
Scranton, Pa.	2.2	5.1	6.6	2.2	3.0	3.0	10.6	6.8	6.9	33.3
Providence, R. I.	5.5	7.2	6.8	6.9	8.2	8.7	5.7	12.3	13.7	21.0
Memphis, Tenn.	2.0	2.0	4.1	(8)	4.9	2.1	8.7	0.7	2.2	6.1
Nashville, Tenn.	2.5	2.6	0.9	(8)	1.7	.....	.....	.....	3.6	3.4
Richmond, Va.	1.8	.....	0.6	1.8	0.6	1.4	3.7	0.7	2.3	0.9
Seattle, Wash.	1.9	5.3	0.3	.....	0.4	1.1	2.3	0.8	2.8	5.5
Spokane, Wash.	8.6	2.9	1.9	1.0	2.9	1.9	7.7	1.9	6.7	17.2
Milwaukee, Wis.	5.1	11.2	17.6	11.1	7.1	22.8	15.8	16.3	15.9	19.3

NOTE.—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Not added to registration area until a later date.
[4] Figures for deaths not available for the entire period.
[5] Includes only municipalities having a population of 1,000 or more in 1910
[6] Includes only municipalities having a population of 1,000 or more in 1900.
[7] From 1900 to 1910 all deaths were charged to the boroughs in which they occurred: beginning with 1911, deaths were distributed to boroughs of residence.
[8] Transcripts for deaths not received.

Sixteen of the 30 states for which comparisons can be made have lower rates in 1919 than in 1918. The states showing the highest death rates from scarlet fever in 1919 are Montana (10.6), Wisconsin (5.8), Michigan (5), Colorado (4.2), and Maryland (4). The states showing the lowest rates are Louisiana (0.3), Florida (0.4), South Carolina (0.6), Mississippi (0.7), and North Carolina (0.9).

Among the cities of 100,000 population or more in 1910 the highest rates are for Spokane (8.6), Toledo (7.5), and Detroit (7.4). The lowest rates are for Grand Rapids and Dayton (each 0.7) and New Orleans (0.8).

WHOOPING COUGH.

The number of deaths from whooping cough in 1919 is 4,714, with a death rate of 5.5 per 100,000 population, as against a rate of 16.9 in 1918. The rate is the lowest for any year in the annual mortality reports, the first of which was published in 1900; the highest rate (16.9) throughout this period was in 1918.

The table following shows the rates per 100,000 population for 1911 to 1919, and the annual average for the five-year period 1906 to 1910, rates of 20 and higher being in bold-faced type.

AREA.	DEATH RATE FROM WHOOPING COUGH PER 100,000 POPULATION. [Rates of 20 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
SUMMARY.										
The registration area [1]	5.5	16.9	10.5	10.2	8.1	10.4	10.0	9.3	11.3	11.5
Registration states [2]	5.5	17.0	10.6	10.6	8.3	10.3	10.3	9.3	11.2	11.8
Registration cities in non-registration states	6.2	14.3	9.1	4.4	5.7	10.8	6.4	9.7	11.8	10.0
REGISTRATION STATES.										
California	2.4	9.4	6.4	6.9	4.5	10.3	4.3	6.8	6.3	7.7
Colorado	5.0	15.9	6.4	5.1	10.1	9.1	7.8	12.0	6.9	12.2
Connecticut	4.3	20.1	7.9	12.1	11.4	11.2	7.5	9.9	13.9	12.8
Delaware	6.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Florida	5.0	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Illinois	4.2	11.0	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Indiana	2.6	17.4	9.5	9.2	5.8	10.1	11.6	8.4	10.0	12.3
Kansas	2.9	12.5	7.3	5.3	10.4	8.8	(3)	(3)	(3)	(3)
Kentucky	9.0	37.4	20.8	13.4	8.4	14.9	23.3	15.0	19.0	(3)
Louisiana	6.5	20.1	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Maine	13.6	7.7	5.9	16.5	10.6	12.6	5.2	7.2	9.8	10.8
Maryland	5.2	32.5	9.6	12.4	6.7	14.3	15.2	10.9	14.6	18.5
Massachusetts	8.5	18.3	6.3	10.9	12.9	8.4	8.6	9.7	14.8	13.2
Michigan	5.2	13.9	10.6	6.8	7.2	9.1	8.9	8.2	8.4	10.9
Minnesota	4.1	13.3	4.1	9.7	7.4	8.7	6.6	9.8	8.1	(4)
Mississippi	8.7	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri	5.8	15.5	9.7	11.2	8.2	12.8	9.3	12.5	13.0	(3)
Montana	2.4	12.3	8.5	16.3	7.7	4.0	10.6	13.5	6.8	(4)
New Hampshire	14.7	22.7	12.5	12.1	11.0	11.9	9.4	9.7	12.3	13.3
New Jersey	3.0	18.5	9.8	9.3	8.7	9.5	12.9	7.2	12.7	12.8
New York	3.0	12.3	9.0	8.0	7.9	7.3	8.0	6.6	8.5	8.3
North Carolina	8.6	28.6	22.8	16.5	[5]14.2	[5]16.3	[5]28.2	[5]24.3	[5]45.9	(4)
Ohio	4.4	12.0	10.8	12.6	6.7	7.2	13.3	8.7	11.3	(4)
Oregon	0.8	6.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Pennsylvania	5.8	17.8	10.5	12.4	7.0	11.6	11.2	10.2	12.8	16.5
Rhode Island	15.6	26.4	8.3	8.1	19.6	14.4	7.1	9.7	22.0	12.2
South Carolina	13.3	45.5	12.4	17.2	(3)	(3)	(3)	(3)	(3)	(3)
Tennessee	8.4	24.1	17.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Utah	2.5	13.5	3.7	7.6	20.8	12.1	10.0	17.9	6.8	(4)
Vermont	8.5	13.3	8.8	12.7	6.5	10.2	11.3	6.8	7.6	10.6
Virginia	12.7	31.8	22.1	19.8	14.5	31.4	13.2	(3)	(3)	(3)
Washington	3.7	5.4	8.7	5.9	3.4	4.5	8.5	5.9	6.0	(4)
Wisconsin	4.8	7.6	8.2	7.0	7.7	5.7	7.4	8.3	8.7	(4)
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.										
Birmingham, Ala.	10.7	30.2	33.5	4.3	8.2	28.1	16.2	27.2	20.2	(4)
Los Angeles, Calif.	2.5	5.6	3.7	10.0	2.6	2.5	6.9	10.1	5.5	5.2
Oakland, Calif.	3.3	13.1	3.5	2.6	10.2	15.7	1.2	9.7	3.8	10.8
San Francisco, Calif.	2.2	21.6	5.8	3.8	4.5	12.0	3.6	5.0	6.8	8.0
Denver, Colo.	4.3	11.6	0.8	1.2	6.8	3.9	5.7	11.7	5.5	7.6
Bridgeport, Conn.	.....	29.2	3.0	11.7	18.5	17.5	6.9	9.0	7.5	14.7
New Haven, Conn.	1.2	26.0	9.7	12.5	6.7	4.8	7.7	12.8	13.1	15.2
Washington, D. C.	4.6	10.2	4.1	9.3	4.9	5.0	4.6	17.7	7.3	11.3
Atlanta, Ga.	3.0	16.0	11.1	2.7	17.8	18.3	18.2	13.9	24.3	18.0
Chicago, Ill.	5.4	6.9	7.8	4.0	2.7	9.3	4.0	6.0	2.3	8.2
Indianapolis, Ind.	1.0	15.2	7.1	8.8	6.2	6.0	13.9	1.2	7.4	13.2
Louisville, Ky.	6.4	17.1	12.0	11.2	4.8	7.4	17.4	12.3	7.5	11.4
New Orleans, La.	3.1	18.4	5.9	3.8	4.9	5.3	3.1	2.0	28.1	7.5
Baltimore, Md.	2.9	36.4	5.6	9.5	3.4	13.7	6.6	7.4	8.0	15.4
Boston, Mass.	8.3	24.4	5.2	10.1	15.4	6.6	13.7	10.9	15.0	14.9
Cambridge, Mass.	11.0	29.4	3.7	10.2	12.1	9.4	9.4	6.6	22.8	20.0
Fall River, Mass.	9.1	24.1	18.3	14.2	22.5	18.4	11.7	5.0	18.4	15.7
Lowell, Mass.	3.6	17.9	6.3	10.0	17.3	8.3	4.6	13.0	15.9	10.0
Worcester, Mass.	17.4	3.4	18.1	5.4	12.8	8.1	5.7	10.4	7.3	13.8
Detroit, Mich.	5.1	16.9	17.7	8.1	10.1	12.3	15.9	13.8	5.1	16.4
Grand Rapids, Mich.	4.4	6.7	9.1	4.7	1.6	4.9	0.8	1.7	5.2	4.8
Minneapolis, Minn.	2.9	21.5	5.0	7.7	4.9	13.1	4.6	2.8	15.4	7.0
St. Paul, Minn.	0.9	16.0	2.2	7.5	5.8	4.0	5.9	5.5	10.1	6.4
Kansas City, Mo.	2.2	12.8	16.1	2.7	3.8	11.7	8.8	4.5	10.1	6.0
St. Louis, Mo.	.....	22.4	4.3	10.0	3.4	12.2	3.8	9.1	4.0	7.2
Omaha, Nebr.	1.1	7.5	12.1	1.7	10.0	7.2	2.2	13.6	0.8	12.8
Jersey City, N. J.	4.0	19.8	10.0	5.6	13.7	4.3	13.3	13.1	11.4	10.9
Newark, N. J.	1.5	12.9	14.4	6.7	9.1	6.1	11.6	5.2	12.4	14.7
Paterson, N. J.	0.7	14.1	7.5	2.3	6.9	5.4	8.5	2.3	12.6	11.8
Albany, N. Y.	4.4	14.3	1.8	11.9	14.1	4.8	9.6	16.5	.....	10.5
Buffalo, N. Y.	2.6	11.6	10.7	8.6	4.5	16.3	6.0	5.4	9.0	10.7
New York, N. Y.	3.0	12.1	9.3	7.3	7.6	5.1	7.9	5.4	7.6	6.8
Bronx borough [7]	2.5	10.2	9.0	6.3	6.8	3.0	8.5	3.0	7.9	7.3
Brooklyn borough [7]	3.2	8.8	8.7	4.9	4.6	4.2	7.3	4.9	5.1	6.5
Manhattan borough [7]	3.0	13.7	10.2	9.5	10.1	6.3	7.8	6.3	8.8	6.8
Queens borough [7]	2.8	20.8	7.9	6.5	8.4	4.7	10.2	6.4	8.1	7.7
Richmond borough [7]	3.5	15.3	4.6	8.6	5.9	6.1	10.4	3.2	22.3	9.1
Rochester, N. Y.	1.7	20.3	7.0	9.1	9.4	2.4	11.7	4.7	8.9	6.5
Syracuse, N. Y.	2.9	16.2	5.5	14.4	5.8	12.5	4.7	11.0	12.0	10.3
Cincinnati, Ohio	3.7	15.8	9.1	10.9	3.8	11.2	11.5	8.9	5.1	6.3
Cleveland, Ohio	3.9	7.1	16.7	6.0	10.9	6.6	9.7	5.2	14.4	8.4
Columbus, Ohio	0.9	17.1	2.2	13.3	4.7	6.8	12.5	2.1	11.7	7.0
Dayton, Ohio	8.6	6.1	10.4	5.0	6.6	11.3	2.3	12.8	9.1	14.8
Toledo, Ohio	8.8	6.4	10.2	5.5	11.7	6.6	4.2	14.1	14.7	7.2
Portland, Oreg.	0.4	6.8	1.2	3.3	1.3	1.3	4.5	8.7	2.8	4.7
Philadelphia, Pa.	1.6	19.7	9.3	7.4	2.5	14.8	6.4	5.9	6.9	17.0
Pittsburgh, Pa.	8.7	24.5	10.5	19.2	8.0	9.1	15.6	10.4	18.9	17.3
Scranton, Pa.	1.5	19.0	5.9	3.7	3.7	15.8	8.3	9.1	4.6	10.2
Providence, R. I.	12.7	28.9	2.1	5.2	17.3	10.4	7.0	10.1	19.9	13.7
Memphis, Tenn.	7.3	14.2	24.0	(3)	0.7	9.3	9.4	3.7	15.7	17.8
Nashville, Tenn.	5.9	9.4	6.9	(3)	2.6	21.1	8.9	33.9	33.2	18.1
Richmond, Va.	11.2	13.1	26.7	29.0	6.3	49.7	11.0	3.7	31.3	26.5
Seattle, Wash.	3.9	2.6	4.1	6.3	1.8	3.7	9.1	2.3	7.7	5.7
Spokane, Wash.	.....	3.8	2.9	4.8	14.4	.....	8.6	5.7	7.7	11.2
Milwaukee, Wis.	5.1	11.2	12.5	8.8	12.5	3.4	3.4	18.6	2.3	11.0

NOTE.—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Not added to registration area until a later date.
[4] Figures for deaths not available for the entire period.
[5] Includes only municipalities having a population of 1,000 or more in 1910.
[6] Includes only municipalities having a population of 1,000 or more in 1900.
[7] From 1900 to 1910 all deaths were charged to the boroughs in which they occurred; beginning with 1911, deaths were distributed to boroughs of residence.
[8] Transcripts for deaths not received.

Of the 30 states for which rates are shown for 1918 and 1919, 29 have lower rates in 1919. All the Southern states show marked decreases in rates varying from 13.6 for Louisiana to 32.2 for South Carolina. The lowest rates are shown for Oregon (0.8), California and Montana (each 2.4), Utah (2.5), and Indiana (2.6). With the exceptions of Worcester, Toledo, Dayton, and Seattle, all the cities shown in the table have lower rates in 1919 than in 1918. Cities showing the highest rates in 1919 are Worcester (17.4), Providence (12.7), Richmond (11.2), Cambridge (11), and Birmingham (10.7). The lowest rates are shown for Portland (0.4), Paterson (0.7), St. Paul and Columbus (each 0.9), and Indianapolis (1).

DIPHTHERIA AND CROUP.

The expression "diphtheria and croup" is used as a title in the International List, but as deaths from "croup" are really deaths from diphtheria, the term croup is now seldom seen upon death certificates. As diphtheria is primarily a disease of childhood, the age constitution of populations must be considered in the study of the crude rates. Of the deaths from this cause in 1919, those of children under 5 years of age represent 56 per cent of the total.

The total number of deaths from diphtheria and croup in 1919 is 12,551, corresponding to a rate of 14.7 per 100,000 population. In 1900 the death rate from this cause in the registration area was 43.3. If we assume that these figures measure the reduction in the death rate from this cause in the United States since 1900, then in round numbers there is a saving of over 30,000 lives in 1919 to be credited to the advancement made in the treatment and prevention of this disease.

The following table shows the rates per 100,000 population for the years 1911 to 1919, and the annual average for the five-year period 1906 to 1910, rates of 40 and higher being printed in bold-faced type:

AREA.	DEATH RATE FROM DIPHTHERIA AND CROUP PER 100,000 POPULATION. [Rates of 40 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
SUMMARY.										
The registration area [1]	14.7	13.9	16.6	14.5	15.7	17.9	18.9	18.2	19.0	22.4
Registration states [2]	14.8	14.0	15.7	14.0	15.3	17.3	18.2	17.6	18.3	22.4
Registration cities in non-registration states	10.5	10.6	28.0	21.0	21.2	25.1	26.5	25.2	24.8	22.1
REGISTRATION STATES.										
California	7.9	7.1	6.6	9.5	10.7	9.3	6.6	5.8	6.5	13.1
Colorado	6.8	8.8	5.9	4.6	5.9	7.6	7.8	6.7	12.0	18.2
Connecticut	18.9	15.2	18.0	14.9	15.6	19.2	18.8	16.9	21.8	22.6
Delaware	17.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Florida	5.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Illinois	16.2	18.1	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Indiana	11.3	14.9	15.6	13.7	10.8	13.9	18.5	19.1	14.1	13.7
Kansas	10.7	6.8	8.6	11.1	13.7	9.7	(3)	(3)	(3)	(3)
Kentucky	13.9	13.7	15.2	17.2	24.4	22.0	24.7	31.9	24.8	(3)
Louisiana	6.4	5.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Maine	6.5	8.0	9.6	7.6	11.2	11.4	11.7	13.2	10.1	15.0
Maryland	15.6	9.6	9.7	12.2	13.3	13.0	15.1	15.2	12.8	16.2
Massachusetts	15.4	15.9	22.4	16.9	20.2	18.3	17.7	14.3	17.0	23.0
Michigan	20.8	19.4	24.9	14.9	11.0	16.1	21.9	15.5	16.2	15.6
Minnesota	13.0	12.3	10.9	7.5	8.6	16.2	10.1	7.8	14.9	(4)
Mississippi	7.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri	17.8	13.7	17.6	16.0	20.4	20.7	17.6	18.1	20.5	(3)
Montana	7.6	8.8	7.9	7.8	4.5	8.0	5.3	3.1	7.5	(4)
New Hampshire	9.0	8.4	10.9	10.9	7.3	10.3	12.9	19.9	15.7	21.0
New Jersey	18.5	16.9	14.9	15.8	17.6	21.9	21.3	18.6	21.8	27.4
New York	20.0	17.5	17.5	15.4	17.9	21.1	19.9	17.5	21.1	28.4
North Carolina	10.7	10.2	12.8	16.9	[5] 11.6	[5] 17.8	[6] 12.6	[6] 13.8	[6] 10.4	(4)
Ohio	11.4	9.2	13.6	11.6	12.7	15.1	20.7	22.0	14.9	(4)
Oregon	6.6	4.2	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Pennsylvania	21.4	20.9	23.9	19.8	19.8	23.7	26.2	25.8	27.1	29.1
Rhode Island	20.0	17.1	26.2	24.4	17.2	19.0	25.0	24.6	26.0	24.6
South Carolina	9.7	8.4	9.6	8.5	(3)	(3)	(3)	(3)	(3)	(3)
Tennessee	13.8	12.0	14.7	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Utah	9.0	16.5	10.0	14.9	11.8	9.6	8.3	5.9	22.2	(4)
Vermont	4.0	7.4	8.2	6.8	11.3	10.7	9.9	5.9	6.8	11.8
Virginia	12.1	9.7	9.9	14.2	17.1	15.7	14.1	(3)	(3)	(3)
Washington	9.7	6.5	3.8	2.9	3.2	3.8	3.5	6.0	8.9	(4)
Wisconsin	11.2	10.6	13.7	9.1	8.5	13.1	12.3	12.5	13.5	(4)
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.										
Birmingham, Ala	9.6	5.2	7.8	5.5	11.4	9.8	2.0	10.5	9.4	(4)
Los Angeles, Calif	5.1	10.2	7.6	3.9	8.4	6.9	10.0	6.2	6.3	14.0
Oakland, Calif	9.4	5.3	2.5	13.0	9.7	13.4	13.9	9.1	6.9	17.7
San Francisco, Calif	10.3	8.1	14.9	27.6	24.7	19.1	6.5	6.6	5.1	13.9
Denver, Colo	10.6	11.2	8.6	1.7	3.4	4.3	8.3	5.8	16.9	23.7
Bridgeport, Conn	29.8	25.6	18.9	17.9	25.0	36.7	19.9	14.4	14.0	28.2
New Haven, Conn	9.9	17.1	16.8	15.8	22.8	19.2	16.1	12.1	19.0	23.3
Washington, D. C	27.8	9.7	8.5	8.8	7.0	7.7	7.4	4.2	5.5	10.9
Atlanta, Ga	8.1	6.2	8.5	15.7	8.3	10.8	13.5	15.8	15.0	18.1
Chicago, Ill	22.9	27.0	47.7	31.3	27.3	32.0	41.0	41.1	38.2	30.2
Indianapolis, Ind	17.1	29.7	38.0	19.3	7.7	10.9	18.5	14.4	16.9	13.1
Louisville, Ky	21.7	12.4	11.6	6.9	6.1	7.4	15.2	11.5	11.9	14.2
New Orleans, La	4.4	5.0	8.3	10.0	31.0	31.1	31.8	16.6	7.2	11.8
Baltimore, Md	19.9	10.1	9.1	9.7	12.5	14.2	14.5	15.4	11.9	14.5
Boston, Mass	20.4	29.7	37.8	25.6	30.3	23.6	22.6	15.6	20.1	27.9
Cambridge, Mass	4.6	11.0	14.8	14.8	26.1	15.9	13.2	24.6	39.8	23.7
Fall River, Mass	20.8	22.4	30.8	16.7	27.5	21.7	28.4	26.8	22.6	20.3
Lowell, Mass	22.3	16.1	24.3	39.9	23.7	23.9	32.3	15.8	15.9	33.4
Worcester, Mass	11.2	12.0	24.0	14.3	13.4	11.8	22.9	21.5	24.0	38.3
Detroit, Mich	32.0	29.8	47.8	32.5	15.6	23.0	47.6	32.3	31.7	23.5
Grand Rapids, Mich	8.1	23.9	26.6	7.1	12.0	26.9	44.1	12.7	10.4	21.8
Minneapolis, Minn	18.1	23.9	18.9	19.6	18.3	43.2	17.1	14.1	23.8	30.2
St. Paul, Minn	33.4	25.1	17.9	9.7	13.3	30.9	19.4	10.9	33.1	37.2
Kansas City, Mo	12.2	19.5	28.9	28.6	24.6	24.2	12.8	10.2	12.4	20.3
St. Louis, Mo	33.4	16.9	29.7	21.3	26.7	35.2	29.5	21.4	17.6	19.3
Omaha, Nebr	10.5	27.4	9.9	20.1	21.7	40.9	15.5	8.3	14.8	18.6
Jersey City, N. J	33.7	20.8	21.0	15.0	20.8	32.4	26.6	15.7	21.4	33.2
Newark, N. J	9.7	11.6	6.5	9.7	5.7	11.4	18.7	14.3	16.0	29.5
Paterson, N. J	16.3	16.4	12.8	14.4	14.5	16.1	10.1	21.1	16.6	24.1
Albany, N. Y	8.0	7.2	9.1	11.0	16.9	12.4	22.1	28.2	24.6	30.0
Buffalo, N. Y	59.2	23.1	22.7	14.5	16.5	14.6	9.5	14.5	25.1	24.4
New York, N. Y	22.2	22.6	21.5	19.6	24.3	29.3	26.9	22.8	26.1	38.7
Bronx borough [7]	24.1	19.4	17.0	16.8	24.0	32.2	27.1	18.8	25.6	43.9
Brooklyn borough [7]	21.0	20.5	19.0	19.5	23.3	25.7	26.2	22.9	23.2	39.4
Manhattan borough [7]	22.9	25.8	25.4	21.0	26.2	33.2	28.3	24.3	28.9	38.1
Queens borough [7]	21.4	21.4	18.8	16.7	20.2	23.7	24.7	18.4	21.2	35.6
Richmond borough [7]	21.0	17.1	19.4	15.2	18.6	9.1	13.6	19.4	23.4	28.1
Rochester, N. Y	16.1	14.1	19.3	9.1	7.1	11.7	17.2	27.1	41.2	26.7
Syracuse, N. Y	14.7	14.4	20.9	13.2	10.3	10.5	14.1	17.2	25.4	19.6
Cincinnati, Ohio	13.7	11.0	12.8	15.9	12.2	18.6	13.3	15.9	12.2	14.9
Cleveland, Ohio	24.1	14.0	20.9	17.8	23.6	24.5	35.2	26.7	21.9	20.3
Columbus, Ohio	3.0	3.1	10.8	8.7	10.9	8.7	10.5	20.5	12.8	9.5
Dayton, Ohio	5.3	8.1	9.7	15.0	13.9	16.6	33.4	40.0	9.1	17.5
Toledo, Ohio	11.3	12.0	16.4	15.6	15.1	16.7	22.0	32.1	24.3	23.5
Portland, Oreg	7.8	9.1	4.0	2.9	7.3	11.4	5.9	6.4	12.7	16.8
Philadelphia, Pa	24.3	21.6	25.4	22.6	18.9	19.3	21.4	23.6	31.0	33.8
Pittsburgh, Pa	17.6	21.8	24.4	22.2	27.4	28.3	36.9	31.5	23.5	23.7
Scranton, Pa	16.0	21.2	29.5	18.5	29.8	24.0	33.2	25.8	13.0	36.5
Providence, R. I	32.5	24.6	34.2	32.6	23.8	25.6	31.0	33.9	25.2	28.3
Memphis, Tenn	15.4	8.8	17.2	(3)	13.4	15.8	10.2	10.3	16.5	19.2
Nashville, Tenn	11.0	6.8	2.6	(3)	8.7	9.7	7.1	7.1	8.1	10.1
Richmond, Va	8.8	7.8	5.5	3.1	3.8	2.9	5.9	6.0	9.9	9.4
Seattle, Wash	13.8	7.9	2.4	2.4	0.7	2.6	4.9	4.7	8.9	14.3
Spokane, Wash	1.9	4.8	5.8	1.0	7.7	4.8	1.0	5.7	8.6	27.5
Milwaukee, Wis	22.5	11.4	23.3	18.1	23.4	33.7	35.7	24.8	20.5	27.0

NOTE.—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Not added to registration area until a later date.
[4] Figures for deaths not available for the entire period.
[5] Includes only municipalities having a population of 1,000 or more in 1910
[6] Includes only municipalities having a population of 1,000 or more in 1900.
[7] From 1900 to 1910 all deaths were charged to the boroughs in which they occurred; beginning with 1911, deaths were distributed to boroughs of residence.
[8] Transcripts for deaths not received.

A higher rate is shown for diphtheria and croup in 1919 than in 1918 for the registration area and for 22 of the 30 states which have comparable rates for these two years. The highest rates among the states are for Pennsylvania (21.4), Michigan (20.8), New York and Rhode Island (each 20), Connecticut (18.9), and New Jersey (18.5). Very low rates are shown for Vermont (4), Florida (5.8), Louisiana (6.4), Maine (6.5), and Oregon (6.6).

Among the cities of 100,000 population or more in 1910, the highest rates in 1919 are for Buffalo (59.2), Jersey City (33.7), St. Paul and St. Louis (each. 33.4), Providence (32.5), and Detroit (32). Of these six cities the rates for Buffalo, Jersey City, and St. Paul are higher in 1919 than in any earlier year of the series 1911 to 1919. The cities with strikingly low rates are Spokane (1.9), Columbus (3), New Orleans (4.4), and Cambridge (4.6); with the exception of Spokane these cities also show lower rates in 1919 than in any earlier year shown in the table.

INFLUENZA AND PNEUMONIA (ALL FORMS).

In the latter part of 1918 a pandemic of influenza swept over the country and did not fully spend its force until well into 1919.

In studying the effects of the pandemic of influenza it is not believed to be best to study separately influenza and the various forms of pneumonia, bronchitis, and the respiratory diseases, for doubtless many cases were returned as influenza when the deaths were caused by pneumonia, and vice versa. The best method, therefore, seems to be to study as one group deaths from influenza and pneumonia (all forms), disregarding deaths from the other respiratory diseases, which were comparatively few. In fact, it is very remarkable how little difference it makes whether the pandemic mortality is measured by the excess mortality from influenza and pneumonia (all forms) or by the excess mortality from influenza and diseases of the respiratory system. In the former case the excess rate in 1918 in the registration area (exclusive of Hawaii) was 416.2 per 100,000, in the latter 415.9. To permit, however, a separate study of influenza and pneumonia (all forms) in 1919, separate figures are given in the report.

In the registration area (exclusive of Hawaii) the 189,326 deaths from influenza and pneumonia (all forms) in 1919 correspond to a rate of 222.4 per 100,000 population as against 479,038[1] deaths in 1918, with a rate of 588.7. Fully 79.8 per cent of the mortality from these causes in 1918 occurred in the last four months of the year, and as the pandemic continued into 1919, fully 83.2 per cent of the mortality from these causes in 1919 occurred in the first six months of the year.

[1] Includes the "additional deaths" from these causes given in the 1918 report.

Attention is called to the fact that the following table does not present annual rates per 100,000 population, but rates per 1,000 population for shorter intervals of time, i. e., for periods of eight months, six months, and four months. The figures thus presented may be readily combined into rates for the ten-month period of the epidemic. The areas shown are the registration states of 1915 (exclusive of the District of Columbia and North Carolina) and the cities of 100,000 population or more in 1910.

AREA.	Deaths from influenza and pneumonia (all forms), 1919.	DEATHS FROM INFLUENZA AND PNEUMONIA (ALL FORMS) PER 1,000 POPULATION.								
		1919			1918			1917	1916	1915
		Total.	First 6 months.	Last 6 months.	Total.	First 8 months.	Last 4 months.			
Registration states[1]	143,543	2.2	1.8	0.4	6.0	1.2	4.8	1.7	1.7	1.5
California	7,240	2.1	1.8	0.4	5.4	0.8	4.6	1.2	1.1	1.0
Colorado	2,364	2.5	2.1	0.4	7.7	1.3	6.3	1.5	1.2	1.7
Connecticut	3,069	2.2	1.8	0.4	7.7	1.5	6.2	2.2	2.3	1.7
Indiana	6,238	2.1	1.8	0.3	4.1	1.0	3.0	1.5	1.4	1.3
Kansas	3,319	1.9	1.6	0.3	4.7	1.0	3.7	1.4	1.3	1.2
Kentucky	6,861	2.8	2.5	0.4	5.4	1.0	4.4	1.4	1.5	1.2
Maine	1,757	2.3	1.8	0.5	5.9	1.4	4.5	1.9	1.9	1.7
Maryland	3,437	2.4	2.0	0.4	8.0	1.4	6.6	2.1	2.1	1.7
Massachusetts	7,956	2.1	1.7	0.4	7.3	1.3	5.9	1.8	1.9	1.7
Michigan	6,968	1.9	1.6	0.3	3.9	1.0	2.9	1.4	1.4	1.2
Minnesota	3,957	1.7	1.4	0.3	3.9	0.7	3.2	1.1	1.1	1.0
Missouri	7,003	2.1	1.7	0.4	4.8	1.2	3.6	1.8	1.7	1.4
Montana	1,217	2.3	2.0	0.3	7.8	1.1	6.6	1.5	1.2	1.2
New Hampshire	1,025	2.3	1.9	0.4	7.5	1.3	6.3	1.9	1.8	1.5
New Jersey	7,074	2.3	1.9	0.4	7.7	1.5	6.2	1.9	2.0	1.6
New York	24,111	2.3	1.9	0.4	6.0	1.4	4.6	1.9	1.9	1.8
Ohio	12,670	2.2	1.9	0.3	4.9	1.0	3.9	1.6	1.6	1.4
Pennsylvania	20,494	2.4	1.9	0.5	8.8	1.6	7.3	2.1	2.0	1.7
Rhode Island	1,438	2.4	2.0	0.4	6.8	1.4	5.4	2.1	2.0	1.8
Utah	1,206	2.7	2.3	0.4	5.1	1.0	4.1	1.2	1.3	1.2
Vermont	807	2.3	1.8	0.4	6.0	1.2	4.7	2.0	2.1	1.5
Virginia	6,136	2.7	2.3	0.3	6.2	1.1	5.2	1.4	1.5	1.3
Washington	2,529	1.9	1.5	0.4	4.1	0.7	3.4	0.8	0.8	0.8
Wisconsin	4,672	1.8	1.5	0.3	4.1	0.8	3.3	1.4	1.4	1.2
Registration cities of 100,000 population or more in 1910	59,779	2.4	2.0	0.4	6.4	1.5	4.9	2.0	[2]1.8	1.8
Birmingham, Ala.	566	3.2	2.4	0.8	8.5	2.7	5.7	3.4	1.6	1.6
Los Angeles, Calif.	1,055	1.9	1.6	0.3	4.9	0.6	4.3	1.0	0.9	0.8
Oakland, Calif.	507	2.4	2.0	0.4	5.0	0.9	4.1	1.0	0.9	1.0
San Francisco, Calif.	1,422	2.8	2.4	0.4	6.5	1.0	5.4	1.2	1.3	1.3
Denver, Colo.	581	2.3	1.8	0.5	7.3	1.4	5.8	1.3	1.4	1.8
Bridgeport, Conn.	385	2.7	2.4	0.3	8.3	1.9	6.3	3.0	3.6	2.1
New Haven, Conn.	342	2.1	1.6	0.5	7.7	1.7	6.0	2.4	2.6	2.1
Washington, D. C.	976	2.3	1.8	0.5	7.6	1.7	5.9	1.7	1.7	1.9
Atlanta, Ga.	573	2.9	2.4	0.5	4.8	1.8	3.0	1.7	1.7	1.7
Chicago, Ill.	5,122	1.9	1.5	0.4	5.2	1.1	4.1	2.1	1.7	1.7
Indianapolis, Ind.	747	2.4	2.1	0.3	4.6	1.3	3.3	1.5	1.6	1.5
Louisville, Ky.	839	3.6	3.1	0.5	10.1	2.0	8.1	2.1	1.8	1.6
New Orleans, La.	1,284	3.3	2.8	0.5	7.7	1.5	6.2	1.8	1.5	2.4
Baltimore, Md.	1,679	2.3	1.8	0.5	8.0	1.7	6.3	2.5	2.4	2.0
Boston, Mass.	1,909	2.6	2.1	0.5	8.4	1.7	6.7	2.2	2.3	2.1
Cambridge, Mass.	197	1.8	1.4	0.4	6.8	1.5	5.3	1.7	1.8	1.6
Fall River, Mass.	261	2.2	1.8	0.3	8.0	1.1	6.9	2.3	2.9	2.1
Lowell, Mass.	223	2.0	1.6	0.4	7.0	1.8	5.2	1.8	1.9	1.9
Worcester, Mass.	443	2.5	2.0	0.5	7.3	1.6	5.7	2.0	2.3	1.9
Detroit, Mich.	2,347	2.4	2.0	0.5	4.1	1.3	2.8	1.9	1.8	1.5
Grand Rapids, Mich.	128	0.9	0.7	0.2	2.8	0.7	2.1	0.9	0.8	1.0
Minneapolis, Minn.	638	1.7	1.3	0.4	3.9	1.0	2.9	1.3	1.3	1.2
St. Paul, Minn.	341	1.5	1.2	0.3	4.8	0.9	3.9	1.1	1.0	1.3
Kansas City, Mo.	965	3.0	2.4	0.6	7.2	1.7	5.5	2.0	1.4	1.8
St. Louis, Mo.	1,554	2.0	1.6	0.5	5.4	1.6	3.8	2.2	2.0	1.5
Omaha, Nebr.	364	1.9	1.5	0.5	6.6	1.1	5.5	2.1	1.8	1.5
Jersey City, N. J.	940	3.2	2.6	0.6	7.6	1.8	5.8	2.2	2.1	2.1
Newark, N. J.	877	2.1	1.8	0.3	6.8	1.6	5.2	1.8	1.9	1.5
Paterson, N. J.	319	2.4	2.0	0.4	6.8	1.2	5.6	1.9	2.3	1.6
Albany, N. Y.	276	2.4	2.0	0.5	6.8	1.2	5.6	1.9	1.9	1.8
Buffalo, N. Y.	1,036	2.1	1.7	0.4	6.4	1.4	5.0	1.9	1.7	1.7

(See footnotes at end of table.)

AREA.	Deaths from influenza and pneumonia (all forms), 1919.	DEATHS FROM INFLUENZA AND PNEUMONIA (ALL FORMS) PER 1,000 POPULATION.								
		1919			1918			1917	1916	1915
		Total.	First 6 months.	Last 6 months.	Total.	First 8 months.	Last 4 months.			
Registration cities of 100,000 population or more in 1910—Continued.										
New York, N. Y.	14,822	2.7	2.2	0.4	5.8	1.6	4.2	2.1	2.0	2.1
Bronx borough	1,730	2.4	2.1	0.3	5.5	1.2	4.2	1.7	1.5	1.9
Brooklyn borough	5,369	2.7	2.3	0.4	6.0	1.7	4.3	2.1	2.1	2.1
Manhattan borough	6,364	2.8	2.3	0.5	5.8	1.7	4.1	2.2	2.1	2.4
Queens borough	1,020	2.2	1.9	0.3	5.4	1.3	4.1	1.9	1.7	1.6
Richmond borough	339	3.0	2.5	0.5	7.8	1.7	6.0	1.9	1.9	1.9
Rochester, N. Y.	447	1.5	1.1	0.4	5.2	1.2	4.1	1.6	1.3	1.3
Syracuse, N. Y.	265	1.6	1.2	0.4	7.0	1.4	5.7	1.5	1.4	1.2
Cincinnati, Ohio	1,014	2.5	2.1	0.4	6.1	1.4	4.7	1.7	1.8	1.6
Cleveland, Ohio	2,046	2.6	2.2	0.4	5.9	1.2	4.7	2.0	1.9	1.5
Columbus, Ohio	500	2.1	1.7	0.4	4.5	1.1	3.4	1.7	1.8	1.4
Dayton, Ohio	233	1.5	1.2	0.3	5.2	1.0	4.2	1.3	1.5	1.4
Toledo, Ohio	436	1.8	1.6	0.3	4.0	0.9	3.1	1.5	1.6	1.3
Portland, Oreg.	631	2.5	2.1	0.3	4.5	0.8	3.7	0.8	0.7	0.7
Philadelphia, Pa.	4,034	2.2	1.8	0.4	9.3	1.8	7.5	2.2	1.9	1.9
Pittsburgh, Pa.	2,524	4.3	3.5	0.8	12.4	3.2	9.2	3.8	3.7	2.6
Scranton, Pa.	340	2.5	1.9	0.6	9.9	2.2	7.7	2.4	2.3	2.2
Providence, R. I.	600	2.5	2.1	0.4	7.4	1.7	5.7	2.2	2.2	1.9
Memphis, Tenn.	510	3.4	2.7	0.7	6.7	1.8	4.9	2.2	(2)	1.8
Nashville, Tenn.	355	3.0	2.5	0.5	9.1	2.8	6.3	1.8	(2)	1.8
Richmond, Va.	459	2.7	2.1	0.6	6.6	1.3	5.3	2.0	2.1	2.1
Seattle, Wash.	591	1.9	1.5	0.4	4.3	0.7	3.5	0.5	0.6	0.8
Spokane, Wash.	220	2.1	1.7	0.4	4.9	0.8	4.1	1.0	0.9	0.9
Milwaukee, Wis.	851	1.9	1.4	0.5	4.7	1.2	3.5	1.9	1.8	1.6

NOTE.—The populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Registration states of 1915 (exclusive of District of Columbia and North Carolina).
[2] Exclusive of Memphis and Nashville, for which cities transcripts for deaths were not received.
[3] Transcripts for deaths not received.

The rates in the preceding table clearly show that the pandemic exacted a much greater toll in some parts of the country than in others, and that places showing the lowest rates for the last 4 months of 1918 as a rule showed the lowest rates for the first 6 months of 1919. Combining the rates for the last 4 months of 1918 with those for the first 6 months of 1919, it appears that in these 10 months, for states, the highest rates are for Pennsylvania (9.2), Maryland and Montana (each 8.6), and Colorado (8.4), while for the cities shown the highest rates are for Pittsburgh (12.7), Louisville (11.2), Scranton (9.6), and Philadelphia (9.3). On the other hand, for this 10-month period the lowest rates for states are for Michigan (4.5), Minnesota (4.6), and Indiana and Wisconsin (each 4.8), and for cities are for Grand Rapids (2.8), Minneapolis (4.2), Toledo (4.7), and Detroit (4.8).

Special attention is called to the low rates of Grand Rapids and the high rates of Pittsburgh. For both 1918 and 1919 Grand Rapids has the lowest rates from influenza and pneumonia (all forms), while Pittsburgh has the highest.

Michigan was not included in the registration area in 1890, the year of the previous influenza epidemic, but from the Michigan state report for that year it appears that Michigan had a pneumonia rate of 58.5 per 100,000 population, which was very much lower than the lowest rate for any state in the registration area, the lowest being 165.7 for New Hampshire.

Now that the new estimates of populations permit more accurate calculations of death rates for recent years, further attempts should be made to measure the correlation between the death rates from influenza and pneumonia (all forms) and the death rates from other causes. Correlating the combined pneumonia and influenza rates for the 10 months of the epidemic, as found in the preceding table, for each city (taking the rates for the boroughs of New York city separately and not the rate for New York city as a whole), with the corresponding rates from pneumonia (all forms) for 1917, Galton's coefficient of correlation is found to be .67 and the probable error $\pm.05$, while the coefficient of variation of the epidemic rates is .25 and of the 1917 pneumonia rates is .32.

Similar correlations for the epidemic rates from influenza and pneumonia (all forms) and the rates in 1917 from all causes of death, tuberculosis of the lungs and organic diseases of the heart show correlations, respectively, of $.60\pm.06$, $.37\pm.08$, $.36\pm.08$. This coefficient of correlation .67 between rates from influenza and pneumonia (all forms) during the epidemic and rates from pneumonia (all forms) in a nonepidemic year certainly suggests the desirability of a most careful study of all factors involved. Is it not reasonable to hope, for example, that an intensive study of conditions in Grand Rapids as contrasted with conditions in Pittsburgh will make it possible to eliminate certain disturbing factors from our calculations and so lead to a much closer correlation between the rates of pneumonia in a normal year and the rates of pneumonia and influenza in the pandemic, perhaps for certain age groups, for certain occupations, or for certain race stocks?

The following table gives the deaths from influenza and pneumonia (all forms), by sex and age, in the registration area of 1918 and 1919, and also the distribution of these deaths by ages in each 1,000 shown.

NUMBER OF DEATHS FROM INFLUENZA AND PNEUMONIA (ALL FORMS), IN THE REGISTRATION AREA, BY SEX AND AGE, AND DISTRIBUTION PER 1,000, BY AGE OF DECEDENT: 1918 AND 1919.

AGE OF DECEDENT.	DEATHS IN THE REGISTRATION AREA[1] FROM INFLUENZA AND PNEUMONIA (ALL FORMS).							
	Number.				Distribution per 1,000.			
	1919		1918		1919		1918	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
All ages	98,905	90,421	272,508	206,530	1,000.0	1,000.0	1,000.0	1,000.0
Under 1 year	16,004	12,264	22,133	17,361	161.8	135.6	81.2	84.1
1 year	5,815	5,124	12,602	11,641	58.8	56.7	46.2	56.4
2 years	2,682	2,509	6,368	6,630	27.1	27.7	23.4	32.1
3 years	1,583	1,672	3,816	4,203	16.0	18.5	14.0	20.4
4 years	1,073	1,056	2,863	3,007	10.8	11.7	10.5	14.6
Under 5 years	27,157	22,625	47,782	42,842	274.5	250.2	175.3	207.6
5 to 9 years	2,979	3,135	7,748	8,447	30.1	34.7	28.4	40.9
10 to 14 years	2,093	2,597	5,689	7,075	21.2	28.7	20.9	34.3
15 to 19 years	4,718	4,047	15,913	12,234	47.7	44.8	58.4	59.2
20 to 24 years	5,473	6,618	29,459	23,110	55.3	73.2	108.1	111.9
25 to 29 years	7,763	9,199	39,958	30,032	78.5	101.7	146.6	145.4
30 to 34 years	8,455	7,513	37,403	22,994	85.5	83.1	137.3	111.3
35 to 39 years	7,358	5,278	26,030	14,261	74.4	58.4	95.5	69.1
40 to 44 years	5,132	3,472	14,827	7,852	51.9	38.4	54.4	38.0
45 to 49 years	4,561	3,000	10,994	5,869	46.1	33.2	40.4	28.4
50 to 54 years	3,953	2,873	7,604	5,094	40.0	31.8	27.9	24.7
55 to 59 years	3,439	2,813	6,101	4,345	34.8	31.1	22.4	21.0
60 to 64 years	3,559	2,941	5,575	4,228	36.0	32.5	20.5	20.5
65 to 69 years	3,428	3,329	4,967	4,367	34.6	36.8	18.2	21.1
70 to 74 years	3,106	3,400	4,332	4,427	31.4	37.6	15.9	21.4
75 to 79 years	2,547	3,130	3,264	3,885	25.8	34.6	12.0	18.8
80 to 84 years	1,671	2,344	2,147	2,797	16.9	25.9	7.9	13.5
85 to 89 years	907	1,330	1,076	1,493	9.2	14.7	3.9	7.2
90 to 94 years	303	448	360	554	3.1	5.0	1.3	2.7
95 to 99 years	65	120	73	134	0.6	1.3	0.3	0.6
100 years and over	19	33	21	56	0.2	0.4	0.1	0.3
Unknown	219	176	1,185	434	2.2	1.9	4.3	2.1

[1] Exclusive of Hawaii.

The same high distribution of deaths under 5 years and between 20 and 40 years is shown in both the 1918 and 1919 periods, although much more marked in 1918, clearly showing that the latter part of the epidemic was not essentially different from the first in this respect.

Requests have been received by the Bureau of the Census for the number of deaths caused by the 1918–19 influenza pandemic in the United States. Obviously it is not possible to give entirely satisfactory figures. The death registration area, exclusive of Hawaii, in 1918 contained only 78.6 per cent of the population of the United States and 81 per cent in 1919; certification of causes of death can never be more perfect than the diagnostic powers of the attending physicians; and the assignment of joint causes of death to a single cause is necessarily unsatisfactory. However, to give a measure of the ravages of the pandemic, the following table has been prepared for the registration states of 1915 showing in the first two columns the number of deaths from influenza and pneumonia (all forms) which would have occurred September 1, 1918, to June 30, 1919, had the 1915 death rates from these causes for corresponding months prevailed, and in addition showing the actual deaths in the pandemic period from these causes, the excess deaths from these causes, and excess death rates.

If the assumption is made that the excess death rates given below for the registration states of 1915, held for the rest of the United States, then the toll of the pandemic in the United States (exclusive of Hawaii) may be estimated as approximately 548,452 deaths.

AREA.	ESTIMATED[1] NORMAL NUMBER OF DEATHS FROM INFLUENZA AND PNEUMONIA (ALL FORMS).		ACTUAL DEATHS FROM INFLUENZA AND PNEUMONIA (ALL FORMS).		EXCESS DEATHS FROM INFLUENZA AND PNEUMONIA (ALL FORMS).			EXCESS DEATH RATE FROM INFLUENZA AND PNEUMONIA (ALL FORMS) PER 100,000 POPULATION.		Sum of figures in the two preceding columns.
	Last 4 months of 1918.	First 6 months of 1919.	Last 4 months of 1918.	First 6 months of 1919.	Last 4 months of 1918.	First 6 months of 1919.	Total for 10 months, September, 1918, to June, 1919.	Last 4 months of 1918.	First 6 months of 1919.	
Registration states[2] as of 1915	27,763	62,266	309,920	119,939	282,157	57,673	339,830	439.8	88.6	528.4
California	1,470	1,622	14,951	6,021	13,481	4,399	17,880	412.9	130.4	543.3
Colorado	580	937	5,808	1,975	5,228	1,038	6,266	569.6	111.3	680.9
Connecticut	593	1,588	8,324	2,510	7,731	922	8,653	577.1	67.5	644.6
Indiana	882	2,676	8,809	5,311	7,927	2,635	10,562	273.8	90.3	364.1
Kansas	729	1,268	6,565	2,872	5,836	1,604	7,440	332.1	90.9	423.0
Kentucky	755	1,960	10,571	6,014	9,816	4,054	13,870	409.5	168.2	577.7
Maine	256	955	3,474	1,404	3,218	449	3,667	421.2	58.6	479.8
Maryland	644	1,680	9,405	2,817	8,761	1,137	9,898	614.5	78.9	693.4
Massachusetts	1,776	4,318	22,383	6,487	20,607	2,169	22,776	545.6	56.7	602.3
Michigan	1,119	2,711	10,308	5,774	9,190	3,063	12,253	259.9	84.5	344.4
Minnesota	756	1,486	7,438	3,286	6,682	1,800	8,482	285.7	75.9	361.6
Missouri	1,593	3,149	12,250	5,694	10,657	2,545	13,202	314.6	74.9	389.5
Montana	235	363	3,465	1,051	3,230	688	3,918	618.6	127.4	746.0
New Hampshire	158	488	2,763	855	2,605	367	2,972	590.5	82.9	673.4
New Jersey	1,570	3,187	18,842	5,839	17,272	2,652	19,924	564.4	84.9	649.3
New York	5,226	12,475	46,675	19,971	41,449	7,496	48,945	400.8	72.6	479.4
Ohio	2,031	5,258	21,828	10,736	19,797	5,478	25,275	353.1	96.0	449.1
Pennsylvania	4,554	9,287	62,193	16,485	57,639	7,198	64,837	673.6	83.1	756.7
Rhode Island	262	809	3,210	1,189	2,948	380	3,328	495.6	63.2	558.8
Utah	207	294	1,800	1,044	1,593	750	2,343	364.0	168.4	532.4
Vermont	102	407	1,676	649	1,574	242	1,816	445.9	68.6	514.5
Virginia	730	2,150	11,696	5,368	10,966	3,218	14,184	482.9	140.1	623.0
Washington	401	611	4,558	2,013	4,157	1,402	5,559	314.1	104.2	418.3
Wisconsin	926	2,026	8,459	3,806	7,533	1,780	9,313	291.3	68.0	359.3

(See footnotes at end of table.)

AREA.	ESTIMATED[1] NORMAL NUMBER OF DEATHS FROM INFLUENZA AND PNEUMONIA (ALL FORMS).		ACTUAL DEATHS FROM INFLUENZA AND PNEUMONIA (ALL FORMS).		EXCESS DEATHS FROM INFLUENZA AND PNEUMONIA (ALL FORMS).			EXCESS DEATH RATE FROM INFLUENZA AND PNEUMONIA (ALL FORMS) PER 100,000 POPULATION.		Sum of figures in the two preceding columns.
	Last 4 months of 1918.	First 6 months of 1919.	Last 4 months of 1918.	First 6 months of 1919.	Last 4 months of 1918.	First 6 months of 1919.	Total for 10 months, September, 1918, to June, 1919.	Last 4 months of 1918.	First 6 months of 1919.	
CITIES OF 100,000 POPULATION OR MORE IN 1910.										
Birmingham, Ala.	83	187	987	427	904	240	1,144	525.5	135.7	661.2
Los Angeles, Calif.	195	238	2,299	908	2,104	670	2,774	389.6	118.9	508.5
Oakland, Calif.	80	114	845	426	765	312	1,077	371.1	146.5	517.6
San Francisco, Calif.	237	331	2,675	1,218	2,438	887	3,325	493.3	176.1	669.4
Denver, Colo.	198	244	1,460	449	1,262	205	1,467	505.4	80.7	586.1
Bridgeport, Conn.	88	185	868	336	780	151	931	570.2	107.1	677.3
New Haven, Conn.	97	216	948	265	851	49	900	538.8	30.5	569.3
Washington, D. C.	209	561	2,469	768	2,260	207	2,467	536.7	47.9	584.6
Atlanta, Ga.	80	224	575	479	495	255	750	255.5	128.6	384.1
Chicago, Ill.	1,566	2,751	10,755	4,021	9,189	1,270	10,459	350.4	47.5	397.9
Indianapolis, Ind.	145	296	990	642	845	346	1,191	278.7	111.4	390.1
Louisville, Ky.	89	248	1,894	731	1,805	483	2,288	772.4	206.0	978.4
New Orleans, La.	308	566	2,363	1,089	2,055	523	2,578	540.9	135.9	676.8
Baltimore, Md.	368	949	4,088	1,284	3,720	335	4,055	570.7	46.0	616.7
Boston, Mass.	499	952	4,959	1,549	4,460	597	5,057	604.0	80.2	684.2
Cambridge, Mass.	59	98	575	154	516	56	572	474.5	51.3	525.8
Fall River, Mass.	49	190	831	222	782	32	814	650.0	26.6	676.6
Lowell, Mass.	50	155	575	181	525	26	551	470.8	23.2	494.0
Worcester, Mass.	88	222	994	355	906	133	1,039	519.1	74.7	593.8
Detroit, Mich.	538	789	2,586	1,899	2,048	1,110	3,158	223.7	114.7	338.4
Grand Rapids, Mich.	30	98	280	99	250	1	251	186.5	0.7	187.2
Minneapolis, Minn.	199	228	1,058	500	859	272	1,131	233.2	72.3	305.5
St. Paul, Minn.	112	170	908	272	796	102	898	343.8	43.7	387.5
Kansas City, Mo.	217	317	1,724	772	1,507	455	1,962	482.0	142.0	624.0
St. Louis, Mo.	416	729	2,883	1,199	2,467	470	2,937	324.8	61.2	386.0
Omaha, Nebr.	117	148	1,030	278	913	130	1,043	490.5	68.5	559.0
Jersey City, N. J.	197	374	1,695	769	1,498	395	1,893	510.9	133.3	644.2
Newark, N. J.	171	387	2,105	735	1,934	348	2,282	478.8	84.7	563.5
Paterson, N. J.	77	121	751	269	674	148	822	501.9	109.4	611.3
Albany, N. Y.	49	153	623	225	574	72	646	514.3	63.8	578.1
Buffalo, N. Y.	250	533	2,474	857	2,224	324	2,548	451.0	64.6	515.6
New York, N. Y.	3,371	7,388	23,265	12,437	19,894	5,049	24,943	362.4	90.5	452.9
Bronx borough	377	324	2,899	1,483	2,522	659	3,181	367.9	92.0	459.9
Brooklyn borough	1,197	2,670	8,497	4,535	7,300	1,865	9,165	372.0	93.1	465.1
Manhattan borough	1,523	3,298	9,418	5,260	7,895	1,962	9,857	344.5	85.8	430.3
Queens borough	218	461	1,778	877	1,560	416	1,976	355.7	91.0	446.7
Richmond borough	56	135	673	282	617	147	764	554.2	128.5	682.7
Rochester, N. Y.	85	248	1,125	333	1,040	85	1,125	376.7	29.0	405.7
Syracuse, N. Y.	64	131	943	203	879	72	951	528.2	42.4	570.6
Cincinnati, Ohio	192	429	1,867	849	1,675	420	2,095	419.8	104.9	524.7
Cleveland, Ohio	420	700	3,576	1,733	3,156	1,033	4,189	413.9	131.5	545.4
Columbus, Ohio.	96	207	781	408	685	201	886	299.6	85.8	385.4
Dayton, Ohio	60	146	617	188	557	42	599	376.2	27.6	403.8
Toledo, Ohio	107	175	716	375	609	200	809	261.8	83.5	345.3
Portland, Oreg.	53	111	920	544	867	433	1,300	344.4	169.1	513.5
Philadelphia, Pa.	1,697	1,852	13,426	3,237	12,029	1,385	13,414	675.5	76.6	752.1
Pittsburgh, Pa.	523	890	5,340	2,028	4,817	1,138	5,955	831.9	194.7	1,026.6
Scranton, Pa.	71	207	1,050	255	979	48	1,027	716.9	34.9	751.8
Providence, R. I.	101	330	1,343	504	1,242	174	1,416	527.3	73.4	600.7
Memphis, Tenn.	93	158	724	399	631	241	872	427.1	160.9	588.0
Nashville, Tenn.	68	134	742	294	674	160	834	576.6	135.7	712.3
Richmond, Va.	103	238	886	354	783	116	899	467.1	68.1	535.2
Seattle, Wash.	73	149	1,071	460	998	311	1,309	328.6	99.8	428.4
Spokane, Wash.	43	49	430	175	387	126	513	371.3	120.9	492.2
Milwaukee, Wis.	272	402	1,562	641	1,290	239	1,529	289.3	52.7	342.0

[1] Estimate based on the corresponding death rates for 1915, which are assumed to represent normal rates.
[2] Excluding North Carolina and including the District of Columbia.

INFLUENZA.

The number of deaths from influenza in 1919 is 84,113, corresponding to a rate of 98.8 per 100,000 population, as against 245,846 deaths in 1918 and a rate of 302.1. The number given for 1918 includes the "additional deaths" shown in the 1918 report.

The following table shows the rates per 100,000 population for the years 1911 to 1919 and the annual average for the five-year period 1906 to 1910, rates of 40 and higher being printed in bold-faced type:

AREA.	DEATH RATE FROM INFLUENZA PER 100,000 POPULATION. [Rates of 40 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
SUMMARY.										
The registration area [1]	98.8	302.1	17.3	26.5	16.0	9.1	12.2	10.3	15.7	16.4
Registration states [2]	98.5	301.3	17.5	27.2	15.9	9.0	12.4	10.2	15.8	16.5
Registration cities in nonregistration states	114.1	338.0	14.2	16.2	18.4	10.8	10.3	12.9	14.3	15.7
REGISTRATION STATES.										
California	116.3	309.9	9.0	13.4	8.1	4.8	10.1	8.2	8.4	9.7
Colorado	129.3	455.7	15.8	14.2	14.9	5.6	5.7	7.2	12.5	13.7
Connecticut	90.3	423.5	24.4	37.5	18.0	13.6	16.4	14.5	23.3	26.0
Delaware	104.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Florida	92.1	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Illinois	80.6	258.1	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Indiana	103.6	198.1	21.1	34.0	16.9	9.3	14.2	14.5	18.3	20.3
Kansas	101.1	251.6	31.0	41.3	26.7	9.8	(3)	(3)	(3)	(3)
Kentucky	160.3	328.3	24.5	41.6	19.7	14.8	16.9	16.7	17.8	(3)
Louisiana	119.6	315.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Maine	105.3	334.8	30.9	49.8	25.7	12.2	23.0	11.5	25.3	24.3
Maryland	85.5	362.5	16.7	25.2	14.8	10.9	14.4	12.1	16.5	20.5
Massachusetts	73.9	342.0	12.6	18.5	8.6	6.0	9.3	7.0	10.1	15.9
Michigan	83.5	191.3	15.5	27.9	16.1	9.5	11.0	10.1	18.0	17.5
Minnesota	88.0	250.3	9.5	18.2	10.6	4.8	8.5	3.4	8.4	(4)
Mississippi	168.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri	77.5	212.3	24.1	35.5	21.5	10.4	17.1	15.2	26.0	(3)
Montana	127.5	521.6	8.5	11.9	8.8	4.9	6.9	4.1	3.8	(4)
New Hampshire	111.4	457.4	33.0	35.3	29.0	17.2	16.6	13.9	26.6	27.1
New Jersey	67.8	303.1	13.9	23.4	11.0	7.3	8.9	7.2	11.3	9.7
New York	67.3	224.7	14.9	19.9	13.3	8.1	11.1	8.1	14.6	15.1
North Carolina	149.8	324.6	16.3	26.1	[5]18.9	[6]18.4	[5]18.0	[6]20.5	[6]24.2	(4)
Ohio	99.3	258.8	17.5	30.2	18.5	10.0	13.9	11.4	21.6	(4)
Oregon	109.2	209.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Pennsylvania	79.4	464.7	17.8	30.8	17.8	9.4	12.4	10.1	14.7	17.9
Rhode Island	94.5	368.5	21.4	28.0	13.2	8.6	13.3	8.1	9.6	19.1
South Carolina	189.3	381.0	18.5	26.7	(3)	(3)	(3)	(3)	(3)	(3)
Tennessee	132.8	272.5	24.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Utah	180.2	326.7	10.5	15.6	13.0	6.4	11.3	7.2	6.5	(4)
Vermont	103.8	395.5	43.0	78.9	32.5	20.0	35.8	23.9	44.2	39.2
Virginia	168.2	420.2	20.7	32.9	18.7	12.0	13.3	(3)	(3)	(3)
Washington	101.5	240.9	9.1	17.1	11.6	4.4	7.3	5.0	9.4	(4)
Wisconsin	84.3	244.6	15.3	29.6	15.6	7.0	11.1	8.6	12.8	(4)
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.										
Birmingham, Ala	125.5	359.3	29.9	14.8	22.2	11.8	8.8	21.6	8.7	(4)
Los Angeles, Calif	113.0	290.9	5.8	9.6	4.5	3.5	9.5	7.3	6.3	9.1
Oakland, Calif	109.9	174.2	6.5	8.8	2.7	2.8	5.2	1.8	3.8	5.0
San Francisco, Calif	151.5	357.5	2.7	4.0	2.1	2.4	4.7	2.5	2.8	4.8
Denver, Colo	77.9	315.5	13.5	11.2	11.4	3.0	2.6	7.2	7.3	12.1
Bridgeport, Conn	115.6	347.9	12.1	19.5	11.3	5.8	6.9	7.2	12.1	10.8
New Haven, Conn	87.0	442.6	11.0	36.8	12.1	6.2	11.2	7.1	21.1	20.0
Washington, D. C	76.6	371.2	21.0	22.0	26.5	16.7	12.3	17.2	19.7	25.3
Atlanta, Ga	143.2	174.4	11.6	15.2	20.0	17.7	19.9	18.8	11.8	30.4
Chicago, Ill	56.6	213.8	6.0	11.6	9.3	3.9	4.3	6.4	8.0	9.8
Indianapolis, Ind	89.2	135.2	12.5	16.8	8.8	5.6	9.3	6.8	9.5	16.7
Louisville, Ky	105.8	462.6	15.0	34.0	16.0	20.4	14.8	15.4	13.3	15.1
New Orleans, La	149.1	328.7	29.9	27.0	51.8	31.7	19.7	26.9	26.7	32.3
Baltimore, Md	56.3	269.6	16.7	20.2	11.7	8.4	9.7	11.5	12.8	16.6
Boston, Mass	94.8	350.5	4.9	11.7	4.4	3.4	5.4	4.0	4.7	9.5

AREA.	DEATH RATE FROM INFLUENZA PER 100,000 POPULATION. [Rates of 40 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—contd.										
Cambridge, Mass	49.4	282.3	7.4	10.2	5.6	5.6	10.3	4.7	7.6	11.6
Fall River, Mass	31.4	469.7	9.2	25.8	1.7	4.2	7.5	2.5	1.7	10.8
Lowell, Mass	62.4	259.1	2.7	14.5	3.6	2.8	3.7	5.6	3.7	11.3
Worcester, Mass	75.3	263.0	7.0	14.9	6.7	2.5	4.5	5.9	6.0	7.9
Detroit, Mich	85.7	153.3	4.3	7.6	6.6	2.9	3.0	2.6	3.8	5.9
Grand Rapids, Mich	22.0	129.0	1.5	9.4	4.0	5.7	3.3	2.5	4.3	8.6
Minneapolis, Minn	77.8	213.2	5.8	9.1	6.7	4.2	5.2	2.2	2.2	4.4
St. Paul, Minn	59.9	297.6	8.3	10.1	8.9	4.9	5.0	4.1	5.5	3.7
Kansas City, Mo	93.9	283.4	12.1	15.8	19.4	7.1	9.9	7.5	22.5	12.6
St. Louis, Mo	39.6	178.0	22.1	23.3	12.1	9.5	12.6	14.7	16.2	15.4
Omaha, Nebr	49.5	348.7	9.3	17.8	13.5	7.9	5.2	6.1	7.8	14.1
Jersey City, N. J	94.8	219.3	11.7	14.6	6.7	3.9	4.3	2.5	5.9	6.6
Newark, N. J	45.5	185.9	10.8	18.2	6.3	5.8	7.0	9.4	9.3	8.5
Paterson, N. J	95.3	356.7	3.8	19.7	6.1	3.8	9.3	4.7	10.2	5.5
Albany, N. Y	81.6	342.2	17.2	34.8	23.5	13.3	19.2	15.5	25.6	22.5
Buffalo, N. Y	61.8	259.9	7.6	10.1	6.4	2.4	4.7	3.8	5.5	10.4
New York, N. Y	66.0	157.5	8.4	10.3	7.5	4.4	5.6	4.1	7.0	7.9
Bronx borough [7]	62.2	158.3	6.7	9.3	6.1	5.7	6.6	4.2	6.8	6.3
Brooklyn borough [7]	67.8	156.2	9.5	12.7	9.2	4.8	7.0	5.2	9.1	9.9
Manhattan borough [7]	68.1	154.9	8.8	8.6	6.5	3.8	4.3	3.5	5.5	6.8
Queens borough [7]	52.0	164.4	5.5	10.7	8.9	4.4	4.6	2.5	5.9	6.4
Richmond borough [7]	74.3	201.2	2.8	10.5	5.9	2.0	6.3	3.2	14.5	10.6
Rochester, N. Y	36.9	228.2	5.2	8.7	5.9	6.0	3.4	4.7	5.8	8.8
Syracuse, N. Y	23.0	268.0	4.9	10.7	3.8	4.6	4.7	4.8	4.2	9.6
Cincinnati, Ohio	131.1	311.8	18.1	27.8	19.0	16.3	13.8	13.3	14.6	24.0
Cleveland, Ohio	87.3	254.4	11.4	15.4	10.6	3.9	3.9	4.7	10.5	9.2
Columbus, Ohio	94.4	195.1	11.2	33.1	10.9	7.8	8.5	6.2	14.3	9.3
Dayton, Ohio	54.0	237.0	11.1	17.1	13.2	3.0	8.5	3.2	14.0	12.2
Toledo, Ohio	79.3	206.4	10.6	17.8	15.6	4.0	9.9	6.5	14.1	16.2
Portland, Oreg	143.3	266.6	6.9	13.6	6.0	5.7	6.8	3.2	8.9	8.9
Philadelphia, Pa	46.6	406.8	14.2	23.8	20.4	9.7	9.0	7.9	11.6	14.4
Pittsburgh, Pa	101.0	345.2	16.2	27.1	10.7	6.3	8.5	10.1	11.8	18.4
Scranton, Pa	72.8	519.2	8.1	19.3	9.7	5.3	8.3	5.3	11.5	18.7
Providence, R. I	112.7	389.7	16.7	28.3	11.2	7.0	9.2	5.7	7.5	16.3
Memphis, Tenn	120.2	293.1	21.3	(8)	38.1	18.6	24.0	29.5	26.2	33.6
Nashville, Tenn	128.9	418.3	24.1	(8)	25.3	22.0	17.7	39.2	35.9	41.2
Richmond, Va	115.7	363 9	17.6	19.7	16.3	18.0	16.1	18.7	17.6	29.0
Seattle, Wash	98.2	251.9	4.7	12.5	7.5	1.8	5.3	3.1	6.9	4.1
Spokane, Wash	93.1	270.5	13.4	17.3	17.3	3.8	6.7	5.7	9.6	8.6
Milwaukee, Wis	45.2	211.5	9.8	16.0	16.5	3.6	6.2	4.8	3.3	8.3

NOTE.—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and insititutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Not added to registration area until a later date.
[4] Figures for deaths not available for the entire period.
[5] Includes only municipalities having a population of 1,000 or more in 1910.
[6] Includes only municipalities having a population of 1,000 or more in 1900.
[7] From 1900 to 1910 all deaths were charged to the boroughs in which they occurred; beginning with 1911, deaths were distributed to boroughs of residence.
[8] Transcripts for deaths not received.

Every state has a rate of 40 or more. Those showing the highest rates are South Carolina (189.3), Utah (180.2), Mississippi (168.5), and Virginia (168.2). The lowest rate is shown for New York (67.3). Among the cities of 100,000 population or more in 1910, all but four—Grand Rapids, St. Louis, Rochester, and Syracuse—have rates of 40 or more. All show decreases for the rate in 1919, as compared with the rate for 1918. It is of interest to note that Grand Rapids has the lowest rate for both years.

ENCEPHALITIS LETHARGICA.

The following table shows that encephalitis lethargica was returned as a cause of death in 31 of the 33 states in the registration area and in 8 of the 18 registration cities in nonregistration states in 1919.

The large number under "Contributory cause" is largely due to the practice of the Bureau of the Census of assigning to influenza the joint causes influenza and encephalitis lethargica.

AREA.	NUMBER OF DEATH CERTIFICATES GIVING AS CAUSE OF DEATH ENCEPHALITIS LETHARGICA; 1919.		
	Total.	Primary cause.	Contributory cause.
SUMMARY.			
The registration area [1]	589	375	214
Registration states [2]	564	354	210
Registration cities in nonregistration states	25	21	4
REGISTRATION STATES.			
California	49	29	20
Colorado	1		1
Connecticut	13	9	4
Delaware	3	1	2
Florida	2	1	1
Illinois	55	35	20
Indiana	23	10	13
Kansas	5	3	2
Kentucky	10	8	2
Louisiana	16	11	5
Maine	1		1
Maryland	5	4	1
Massachusetts	25	18	7
Michigan	18	14	4
Minnesota	25	17	8
Mississippi	4	4	
Missouri	19	12	7
Montana	4	4	
New Hampshire	2	1	1
New Jersey	23	16	7
New York	81	42	39
North Carolina	11	8	3
Ohio	35	12	23
Oregon	10	7	3
Pennsylvania	29	25	4
Rhode Island	3	3	
South Carolina	6	3	3
Tennessee	12	7	5
Utah			
Vermont			
Virginia	34	19	15
Washington	24	19	5
Wisconsin	14	10	4
Washington, D. C.	2	2	
REGISTRATION CITIES IN NONREGISTRATION STATES.			
Birmingham, Ala.	1	1	
Mobile, Ala.			
Montgomery, Ala.			
Atlanta, Ga.	2	2	
Augusta, Ga.			
Brunswick, Ga.			
Savannah, Ga.	5	5	
Lincoln, Nebr.			
Omaha, Nebr.	4	3	1
Fargo, N. Dak.			
Beaumont, Tex.			
Cleburne, Tex.	2	2	
Dallas, Tex.	1	1	
El Paso, Tex.			
Galveston, Tex.	3	2	1
Houston, Tex.			
San Antonio, Tex.	7	5	2
Wheeling, W. Va.			

[1] Exclusive of Hawaii. [2] Including the District of Columbia.

ALL OTHER EPIDEMIC DISEASES.

In the detailed International List of Causes of Death, titles 1 to 19 are assigned to the epidemic diseases, of which 8 have been discussed. Of the others, no deaths are reported in 1919 for miliary fever and Asiatic cholera. Every effort has been made by the Census Bureau to authenticate the returns of rare diseases before tabulating them under the designated titles; each case has been made the subject of a special inquiry, and either the existence of the disease has been verified or no reply has been received; in the latter case there is no alternative but to classify the death as reported.

In 1919 the six deaths reported from typhus fever are distributed as follows: One each in Denver; Baltimore; Manhattan borough, New York city; Houston; and Beaufort and Yancey Counties, N. C.

Nineteen deaths are reported from leprosy in 1919: Three each in San Francisco and Iberville Parish, La., and one each in Los Angeles; New Orleans; Baltimore; Jersey City; Bronx, Brooklyn, and Manhattan boroughs, New York city; Philadelphia; Galveston; San Antonio; Berrien County, Mich.; St. Louis County, Mo.; and Dane County, Wis.

Dysentery is the cause of 3,732 deaths in 1919, corresponding to a rate of 4.4 per 100,000 population; 2,186 deaths are due to erysipelas, with a rate of 2.6; and cholera nostras is the cause of 207 deaths, with a rate of 0.2.

Under the title "Other epidemic diseases" is included a miscellaneous collection of diseases, and in 1919 the number of deaths charged to these is 289, distributed as follows: Chicken pox, 130; mumps, 108; Rocky Mountain spotted fever, 21; German measles, 17; glandular fever, 5; dengue fever, 3; and breakbone fever, filariasis, milk sickness, roseola, and trench fever (each 1). The 21 deaths from Rocky Mountain spotted fever occurred at the following places: Missoula, Mont., Lassen County, Calif., and Ravalli County, Mont. (each 2); and Billings and Helena, Mont.; Salt Lake City, Utah; Fremont and Larimer Counties, Colo.; Custer, Fergus, Flathead, and Valley Counties, Mont.; Crook, Grant, Harney, Lake, and Malheur Counties, Oreg.; and Wasatch County, Utah (each 1). The 3 deaths from dengue fever occurred at the following places: Key West and Tampa, Fla., and Smith County, Tenn.

GLANDERS.

In 1919 the only death reported as due to glanders, occurred in Boulder County, Colo. The distribution of deaths from this cause for each of the years 1911 to 1919, inclusive, is shown in the following table:

AREA.	NUMBER OF DEATHS FROM GLANDERS.								
	1919	1918	1917	1916	1915	1914	1913	1912	1911
SUMMARY.									
The registration area [1]	1	4	4	4	4	10	8	12	11
Registration states [2]	1	4	3	4	4	10	7	12	11
Cities in registration states [2]		3	2	4	4	5	6	9	7
Rural part of registration states	1	1	1			5	1	3	4
Registration cities in nonregistration states			1				1		
All registration cities [2]		3	3	4	4	5	7	9	7

(See footnotes at end of table.)

AREA.	NUMBER OF DEATHS FROM GLANDERS.								
	1919	1918	1917	1916	1915	1914	1913	1912	1911
REGISTRATION STATES.									
California:									
Cities	.....	1	.....	.....	.....	.....	1	.....	.....
Rural districts	.....	1	.....	.....	.....	1	.....	.....	.....
Colorado:									
Rural districts	1	.....	.....	.....	.....	.....	.....	1	.....
Connecticut:									
Cities	.....	.....	.....	.....	.....	.....	.....	1	1
Maine:									
Rural districts	.....	.....	.....	.....	.....	1	.....	1	.....
Massachusetts:									
Cities	.....	.....	1	.....	1	3	1	.....	1
Rural districts	.....	.....	.....	.....	.....	.....	1	.....	.....
New Hampshire:									
Cities	.....	.....	.....	.....	.....	.....	1	.....	.....
Rural districts	.....	.....	.....	.....	.....	.....	.....	.....	1
New York:									
Cities	.....	1	1	3	2	.....	1	6	5
Rural districts	.....	.....	.....	.....	.....	1	.....	1	.....
North Carolina:									
Rural districts	.....	.....	1	.....	(3)	(3)	(4)	(4)	41
Ohio:									
Cities	.....	.....	.....	.....	.....	1	.....	1	.....
Rural districts	.....	.....	.....	.....	.....	.....	.....	.....	1
Pennsylvania:									
Cities	.....	.....	.....	1	.....	.....	2	1	.....
Rural districts	.....	.....	.....	.....	.....	.....	.....	.....	1
Rhode Island:									
Cities	.....	.....	.....	.....	1	.....	.....	.....	.....
Vermont:									
Rural districts	.....	.....	.....	.....	.....	1	.....	.....	.....
Virginia:									
Cities	.....	1	.....	.....	.....	.....	.....	(5)	(5)
Washington:									
Cities	.....	.....	.....	.....	.....	1	.....	.....	.....
Wisconsin:									
Rural districts	.....	.....	.....	.....	.....	1	.....	.....	.....
REGISTRATION CITIES IN NONREGISTRATION STATES.[6]									
Pensacola, Fla	(8)	.....	1	.....	.....	.....	.....	(7)	(7)
Chicago, Ill	(8)	(8)	.....	.....	.....	.....	1	.....	.....

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Includes only municipalities having from 1,000 to 10,000 population in 1910.
[4] Includes only municipalities having from 1,000 to 10,000 population in 1900.
[5] Included with cities in nonregistration states.
[6] Includes cities which were in nonregistration states for at least one year of the series shown.
[7] Not added to registration area until a later date.
[8] Included with cities in registration states.

ANTHRAX.

The distribution of deaths from anthrax for each of the years 1911 to 1919, inclusive, is shown in the following table:

AREA.	NUMBER OF DEATHS FROM ANTHRAX.								
	1919	1918	1917	1916	1915	1914	1913	1912	1911
SUMMARY.									
The registration area[1]	45	43	62	28	35	19	25	18	14
Registration states[2]	45	41	60	25	34	16	23	17	11
Cities in registration states[2]	28	19	41	15	19	11	10	10	6
Rural part of registration states	17	22	19	10	15	5	13	7	5
Registration cities in nonregistration states	.....	2	2	3	1	3	2	1	3
All registration cities[2]	28	21	43	18	20	14	12	11	9
REGISTRATION STATES.									
California:									
Cities	1	2	3	.....	1	.....	.....	.....	1
Rural districts	1	2	3	.....	1	1	1	.....	1
Colorado:									
Cities	2	.....	.....	.....	.....	.....	.....	.....	.....
Rural districts	1	1	2	.....	1	.....	.....	.....	.....

AREA.	NUMBER OF DEATHS FROM ANTHRAX.								
	1919	1918	1917	1916	1915	1914	1913	1912	1911
REGISTRATION STATES—continued.									
Connecticut:									
Cities	1	.....	1	1	2	.....	.....	.....	1
Rural districts	.....	1	.....	.....	1	1	1	.....	1
Illinois:									
Cities	2	.....	.....	.....	.....	.....	.....	.....	.....
Rural districts	1	.....	.....	.....	.....	.....	.....	.....	.....
Indiana:									
Cities	.....	1	1	.....	.....	.....	.....	.....	.....
Rural districts	.....	2	.....	.....	1	.....	.....	.....	1
Kansas:									
Cities	1	.....	1	.....	.....	.....	(3)	(3)	(3)
Rural districts	1	1	1	.....	.....	.....	(4)	(4)	(4)
Kentucky:									
Cities	.....	1	.....	.....	.....	.....	.....	.....	.....
Rural districts	.....	.....	.....	2	.....	.....	.....	4	.....
Louisiana:									
Cities	.....	2	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Rural districts	3	4	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Maine:									
Cities	.....	.....	.....	.....	.....	1	.....	.....	.....
Rural districts	1	1	.....	.....	.....	.....	.....	.....	.....
Maryland:									
Rural districts	.....	.....	1	.....	.....	.....	.....	.....	.....
Massachusetts:									
Cities	2	5	11	5	4	.....	2	2	1
Rural districts	.....	.....	.....	.....	.....	.....	1	.....	.....
Michigan:									
Cities	1	.....	.....	1	.....	.....	.....	.....	.....
Rural districts	1	.....	1	1	.....	.....	.....	.....	.....
Minnesota:									
Cities	.....	.....	.....	.....	1	.....	.....	1	.....
Rural districts	1	.....	.....	.....	1	.....	1	.....	.....
Missouri:									
Cities	.....	1	.....	.....	.....	.....	.....	.....	.....
Rural districts	.....	.....	1	1	.....	.....	1	1	.....
Montana:									
Rural districts	.....	.....	.....	.....	1	.....	.....	.....	.....
New Hampshire:									
Cities	1	.....	1	.....	.....	.....	.....	.....	.....
New Jersey:									
Cities	1	.....	5	.....	1	2	.....	1	.....
Rural districts	.....	2	1	.....	1	.....	.....	.....	.....
New York:									
Cities	10	5	10	3	8	1	2	1	.....
Rural districts	1	3	2	1	5	.....	2	.....	1
North Carolina:									
Rural districts	.....	.....	1	2	(5)	(5)	(6)	(6)	(6)
Ohio:									
Cities	.....	1	.....	.....	.....	1	1	2	1
Rural districts	2	1	.....	.....	.....	1	.....	1	.....
Oregon:									
Cities	1	.....	.....	.....	.....	.....	.....	.....	.....
Pennsylvania:									
Cities	4	1	5	5	2	5	4	3	2
Rural districts	1	2	5	2	2	1	4	1	.....
South Carolina:									
Rural districts	.....	2	.....	.....	(4)	(4)	(4)	(4)	(4)
Tennessee:									
Rural districts	1	.....	.....	.....	.....	.....	.....	.....	.....
Utah:									
Rural districts	.....	.....	.....	.....	1	.....	.....	.....	.....
Vermont:									
Rural districts	1	.....	1	.....	.....	.....	.....	.....	1
Virginia:									
Cities	.....	.....	1	.....	.....	1	.....	(3)	(3)
Rural districts	.....	.....	.....	.....	.....	.....	1	(4)	(4)
Washington:									
Rural districts	.....	.....	.....	1	.....	.....	1	.....	.....
Wisconsin:									
Cities	1	.....	2	.....	.....	.....	1	.....	.....
Rural districts	1	.....	.....	.....	.....	1	.....	.....	.....
REGISTRATION CITIES IN NONREGISTRATION STATES.[7]									
Wilmington, Del	(8)	.....	.....	.....	.....	1	2	1	1
Tampa, Fla	(8)	1	.....	.....	.....	(4)	(4)	(4)	(4)
Chicago, Ill	(8)	(8)	.....	1	.....	.....	.....	.....	.....
New Orleans, La	(8)	(8)	.....	.....	1	1	.....	.....	2
Shreveport, La	(8)	(8)	1	(4)	(4)	(4)	(4)	(4)	(4)
Lincoln, Nebr	.....	.....	.....	.....	.....	1	.....	.....	.....
Beaumont, Tex	.....	.....	1	1	(4)	(4)	(4)	(4)	(4)
Dallas, Tex	.....	1	.....	.....	(4)	(4)	(4)	(4)	(4)
San Antonio, Tex	.....	.....	.....	1	.....	.....	.....	.....	.....

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Included with cities in nonregistration states.
[4] Not added to registration area until a later date.
[5] Includes only municipalities having from 1,000 to 10,000 population in 1910.
[6] Includes only municipalities having from 1,000 to 10,000 population in 1900.
[7] Includes cities which were in nonregistration states for at least one year of the series shown.
[8] Included with cities in registration states.

RABIES.

In 1919 there were 58 deaths from rabies. The distribution of deaths from rabies is shown for each of the years, 1911 to 1919, inclusive, in the following table:

AREA.	NUMBER OF DEATHS FROM RABIES.								
	1919	1918	1917	1916	1915	1914	1913	1912	1911
SUMMARY.									
The registration area [1]	58	63	66	36	52	65	95	74	83
Registration states [2]	55	59	61	33	47	56	75	60	69
Cities in registration states [2]	30	35	36	16	32	34	47	39	45
Rural part of registration states	25	24	25	17	15	22	28	21	24
Registration cities in nonregistration states	3	4	5	3	5	9	20	14	14
All registration cities [2]	33	39	41	19	37	43	67	53	59
REGISTRATION STATES.									
California:									
Cities	.....	.....	.....	.....	6	1	5	7	2
Rural districts	.....	.....	.....	1	.....	2	3	1	1
Colorado:									
Cities	1	1	1	1	.....	.....	.....	.....	.....
Rural districts	1	.....	1	.....	.....	.....	.....	.....	.....
Connecticut:									
Cities	.....	.....	3	.....	.....	.....	.....	.....	.....
Rural districts	.....	.....	.....	.....	.....	.....	1	.....	.....
Delaware:									
Rural districts	1	.....	.....	.....	.....	.....	.....	.....	.....
Florida:									
Rural districts	2	.....	.....	.....	.....	.....	.....	.....	.....
Illinois:									
Cities	1	1	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Rural districts	3	1	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Indiana:									
Cities	1	.....	.....	.....	.....	.....	4	1	3
Rural districts	.....	.....	2	.....	1	.....	1	2	1
Kansas:									
Cities	.....	.....	.....	1	.....	1	(3)	(3)	(3)
Rural districts	1	.....	.....	.....	3	1	(4)	(4)	(4)
Kentucky:									
Cities	.....	2	1	1	2	1	.....	1	.....
Rural districts	1	1	.....	1	2	3	2	2	1
Louisiana:									
Cities	2	3	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Rural districts	.....	2	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Maryland:									
Cities	1	.....	.....	.....	.....	.....	.....	.....	2
Rural districts	.....	.....	.....	2	.....	.....	1	.....	1
Massachusetts:									
Cities	1	.....	.....	.....	5	3	.....	.....	.....
Rural districts	.....	.....	.....	.....	1	2	2	.....	1
Michigan:									
Cities	.....	1	1	2	.....	1	1	3	2
Rural districts	1	1	1	.....	.....	.....	1	2	1
Minnesota:									
Cities	.....	.....	1	.....	1	1	1	2	.....
Rural districts	.....	.....	1	1	.....	1	2	1	.....
Mississippi:									
Rural districts	1	.....	.....	.....	.....	.....	.....	.....	.....
Missouri:									
Cities	4	4	11	2	1	2	5	4	3
Rural districts	1	1	1	1	1	3	4	3	3
New Hampshire:									
Cities	.....	.....	.....	.....	.....	1	.....	.....	.....
Rural districts	.....	.....	.....	.....	.....	.....	1	.....	1
New Jersey:									
Cities	.....	3	3	.....	1	1	6	4	9
Rural districts	1	.....	.....	1	2	1	2	1	4
New York:									
Cities	6	.....	4	1	2	10	11	6	11
Rural districts	1	.....	1	1	1	1	1	.....	2
North Carolina:									
Cities	.....	.....	.....	.....	1	.....	.....	.....	.....
Rural districts	1	4	4	1	(5)	(5)	(6)	(6)	(6)
Ohio:									
Cities	7	7	2	1	6	3	4	3	4
Rural districts	2	1	3	3	1	.....	2	3	4
Pennsylvania:									
Cities	4	4	3	4	5	8	4	4	6
Rural districts	3	4	3	.....	1	6	1	5	4
Rhode Island:									
Cities	.....	.....	.....	.....	.....	.....	1	3	.....
South Carolina:									
Cities	.....	1	1	1	(3)	(3)	(3)	(3)	(3)
Rural districts	1	2	4	3	(4)	(4)	(4)	(4)	(4)
Tennessee:									
Cities	.....	2	2	(7)	(3)	(3)	(3)	(3)	(3)
Rural districts	2	5	2	(4)	(4)	(4)	(4)	(4)	(4)
Utah:									
Cities	1	1	.....	.....	.....	.....	.....	.....	.....
Virginia:									
Cities	.....	2	1	.....	1	.....	2	(3)	(3)
Rural districts	2	2	.....	2	1	2	4	(4)	(4)
Washington:									
Cities	1	1	.....	2	.....	.....	.....	1	.....
Rural districts	.....	.....	1	.....	1	.....	.....	.....	.....
Wisconsin:									
Cities	.....	2	2	.....	.....	.....	1	.....	2
Rural districts	.....	.....	1	.....	.....	.....	.....	1	.....
Washington, D. C.	.....	.....	.....	.....	1	1	2	.....	1

AREA.	NUMBER OF DEATHS FROM RABIES.								
	1919	1918	1917	1916	1915	1914	1913	1912	1911
REGISTRATION CITIES IN NONREGISTRATION STATES. [8]									
Birmingham, Ala.	.....	1	.....	.....	.....	.....	1	.....	1
Mobile, Ala.	.....	.....	.....	1	.....	.....	.....	.....	1
Montgomery, Ala.	.....	.....	1	.....	1	.....	1	.....	1
Jacksonville, Fla.	.....	.....	1	1	.....	.....	5	.....	3
Atlanta, Ga.	.....	.....	1	.....	.....	.....	2	.....	.....
Savannah, Ga.	.....	.....	.....	.....	.....	.....	.....	.....	1
Aurora, Ill.	(9)	(9)	.....	.....	.....	.....	1	1	.....
Chicago, Ill.	(9)	(9)	2	.....	2	5	2	8	5
Springfield, Ill.	(9)	(9)	.....	.....	.....	.....	.....	1	.....
Coffeyville, Kans.	(9)	(9)	(9)	(9)	(9)	(9)	1	.....	(4)
Wichita, Kans.	(9)	(9)	(9)	(9)	(9)	(9)	.....	1	.....
New Orleans, La.	(9)	(9)	.....	1	1	1	1	1	2
Vicksburg, Miss.	(9)	.....	.....	.....	1	(4)	(4)	(4)	(4)
Omaha, Nebr.	1	.....	.....	.....	.....	1	1	.....	.....
Portland, Oreg.	(9)	(9)	.....	.....	.....	.....	2	.....	.....
Charleston, S. C.	(9)	(9)	(9)	(9)	.....	.....	1	.....	.....
Jackson, Tenn.	(9)	(9)	(9)	(7)	.....	1	(4)	(4)	(4)
Memphis, Tenn.	(9)	(9)	(9)	(7)	.....	1	1	.....	.....
Nashville, Tenn.	(9)	(9)	(9)	(7)	.....	.....	.....	1	.....
Dallas, Tex.	.....	2	.....	.....	(4)	(4)	(4)	(4)	(4)
El Paso, Tex.	1	.....	.....	.....	.....	.....	1	1	.....
Galveston, Tex.	.....	1	.....	.....	.....	.....	.....	.....	.....
Houston, Tex.	1	.....	.....	.....	.....	.....	.....	.....	.....

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Included with cities in nonregistration states.
[4] Not added to registration area until a later date.
[5] Includes only municipalities having from 1,000 to 10,000 population in 1910.
[6] Includes only municipalities having from 1,000 to 10,000 population in 1900.
[7] Transcripts for deaths not received.
[8] Includes cities which were in nonregistration states for at least one year of the series shown.
[9] Included with cities in registration states.

PELLAGRA.

The number of deaths caused by pellagra in 1919 is 2,806, corresponding to a death rate of 3.3 per 100,000 population, as against 4.6 in 1918. In fact, a decrease in 1919 is shown for most of the areas for which comparisons can be made for these two years.

AREA.	NUMBER OF DEATHS FROM PELLAGRA.								
	1919	1918	1917	1916	1915	1914	1913	1912	1911
SUMMARY.									
The registration area [1]	2,806	3,741	3,666	2,390	2,843	1,550	1,015	674	659
Registration states [2]	2,568	3,126	2,843	1,807	1,058	847	573	326	322
Cities in registration states [2]	693	930	801	558	437	391	260	166	163
Rural part of registration states	1,875	2,196	2,042	1,249	621	456	313	160	159
Registration cities in nonregistration states	238	615	823	583	1,785	703	442	348	337
All registration cities [2]	931	1,545	1,624	1,141	2,222	1,094	702	514	500
REGISTRATION STATES.									
California:									
Cities	11	16	8	14	11	14	13	4	5
Rural districts	12	6	16	11	17	14	6	6	7
Colorado:									
Cities	2	2	2	2	.....	5	1	.....	3
Rural districts	1	.....	2	1	2	4	2	5	3
Connecticut:									
Cities	4	4	4	1	1	4	3	.....	.....
Rural districts	1	.....	1	.....	.....	2	1	.....	1
Delaware:									
Cities	.....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Rural districts	.....	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Florida:									
Cities	30	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3
Rural districts	95	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Illinois:									
Cities	7	8	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Rural districts	10	18	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Indiana:									
Cities	1	3	4	1	3	1	1	.....	2
Rural districts	4	9	2	3	6	1	3	3	1
Kansas:									
Cities	3	8	12	3	6	11	(3)	(3)	(3)
Rural districts	16	14	16	7	22	7	(4)	(4)	(4)
Kentucky:									
Cities	17	27	37	8	14	18	16	32	19
Rural districts	94	120	160	116	135	131	88	84	46

(See footnotes at end of table.)

AREA.	NUMBER OF DEATHS FROM PELLAGRA.								
	1919	1918	1917	1916	1915	1914	1913	1912	1911
REGISTRATION STATES—continued.									
Louisiana:									
Cities	73	100	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Rural districts	154	163	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Maine:									
Cities	2	10	10	5	4	4	3	4	.....
Rural districts	3	6	9	10	6	5	7	1	1
Maryland:									
Cities	4	5	5	2	9	4	11	6	3
Rural districts	5	13	11	1	7	3	3	2	8
Massachusetts:									
Cities	7	15	10	23	16	13	8	4	1
Rural districts	7	6	9	17	9	6	5	1	.....
Michigan:									
Cities	2	7	5	3	8	2	7	2	1
Rural districts	2	2	1	2	4	2	1	.....	2
Minnesota:									
Cities	1	2	.....	.....	.....	2	1	.....	.....
Rural districts	1	2	.....	2	1	3	1	.....	.....
Mississippi:									
Cities	126	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Rural districts	369	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Missouri:									
Cities	9	11	19	11	12	14	9	3	8
Rural districts	16	45	40	30	22	10	14	12	10
Montana:									
Rural districts	.....	.....	.....	.....	.....	1	.....	.....	.....
New Hampshire:									
Cities	1	2	3	8	2	9	1	.....	.....
Rural districts	1	.....	2	3	3	1	1	1	.....
New Jersey:									
Cities	3	2	1	3	3	4	2	1	1
Rural districts	1	.....	1	1	2	1	.....	1	1
New York:									
Cities	13	18	28	22	8	12	5	2	1
Rural districts	8	3	1	6	4	2	2	.....	1
North Carolina:									
Cities	77	143	128	97	195	147	96	93	105
Rural districts	323	553	492	388	[5] 152	[5] 101	[6] 61	[6] 36	[6] 72
Ohio:									
Cities	2	3	2	4	2	1	.....	.....	.....
Rural districts	6	4	1	1	3	.....	.....	2	2
Oregon:									
Cities	.....	1	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Rural districts	.....	1	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Pennsylvania:									
Cities	3	4	5	2	5	5	5	.....	4
Rural districts	3	3	.....	2	1	1	2	1	1
Rhode Island:									
Cities	4	7	6	8	9	13	9	9	7
Rural districts	.....	.....	.....	.....	.....	1	.....	.....	.....
South Carolina:									
Cities	126	273	241	257	(2)	(2)	(2)	(2)	(2)
Rural districts	275	468	473	472	(4)	(4)	(4)	(4)	(4)
Tennessee:									
Cities	95	144	153	(7)	(2)	(2)	(2)	(2)	(2)
Rural districts	340	532	597	(4)	(4)	(4)	(4)	(4)	(4)
Utah:									
Cities	1	.....	.....	.....	.....	.....	.....	.....	.....
Vermont:									
Cities	1	1	2	.....	1	.....	.....	.....	.....
Rural districts	6	4	3	2	2	2	3	3	.....
Virginia:									
Cities	57	104	101	74	110	94	57	(3)	(3)
Rural districts	120	223	201	174	222	156	108	(4)	(4)
Washington:									
Cities	1	.....	.....	.....	2	.....	.....	.....	.....
Rural districts	.....	.....	2	.....	.....	.....	2	.....	.....
Wisconsin:									
Cities	.....	1	1	1	.....	.....	2	.....	2
Rural districts	2	1	2	.....	1	2	3	2	3
Washington, D. C.	10	9	14	9	16	14	10	6	1
REGISTRATION CITIES IN NONREGISTRATION STATES.[8]									
Birmingham, Ala.	51	109	81	50	116	44	38	26	21
Mobile, Ala.	24	35	57	45	55	23	22	7	16
Montgomery, Ala.	19	37	52	37	54	38	31	33	25
Jacksonville, Fla.	(9)	17	23	22	52	15	14	16	8
Key West, Fla.	(9)	.....	.....	.....	.....	.....	1	.....	.....
Pensacola, Fla.	(9)	12	15	9	25	9	4	(4)	(4)
Tampa, Fla.	(9)	8	5	4	12	(4)	(4)	(4)	(4)
Atlanta, Ga.	43	93	93	80	134	110	82	66	106
Brunswick, Ga.	4	4	7	(4)	(4)	(4)	(4)	(4)	(4)
Augusta, Ga.	13	(7)	38	36	56	46	23	(4)	(4)
Savannah, Ga.	18	31	37	28	54	54	33	20	13
Chicago, Ill.	(9)	(9)	6	6	9	7	4	7	9
Decatur, Ill.	(9)	(9)	1	.....	.....	.....	.....	.....	1
Jacksonville, Ill.	(9)	(9)	.....	4	1	1	.....	.....	.....
Quincy, Ill.	(9)	(9)	.....	.....	.....	.....	1	.....	.....
Springfield, Ill.	(9)	(9)	.....	1	.....	.....	.....	.....	.....
Coffeyville, Kans.	(9)	(9)	(9)	(9)	(9)	(9)	1	.....	(4)
Kansas City, Kans.	(9)	(9)	(9)	(9)	(9)	(9)	.....	1	.....
Parsons, Kans.	(9)	(9)	(9)	(9)	(9)	(9)	.....	1	(4)
Topeka, Kans.	(9)	(9)	(9)	(9)	(9)	(9)	2	1	(4)

AREA.	NUMBER OF DEATHS FROM PELLAGRA.								
	1919	1918	1917	1916	1915	1914	1913	1912	1911
REGISTRATION CITIES IN NONREGISTRATION STATES[8]—continued.									
Wichita, Kans.	(9)	(9)	(9)	(9)	(9)	(9)	3	.....	.....
Alexandria, La.	(9)	(9)	5	(4)	(4)	(4)	(4)	(4)	(4)
Baton Rouge, La.	(9)	(9)	8	(4)	(4)	(4)	(4)	(4)	(4)
Lake Charles, La.	(9)	(9)	1	(4)	(4)	(4)	(4)	(4)	(4)
Monroe, La.	(9)	(9)	5	(4)	(4)	(4)	(4)	(4)	(4)
New Orleans, La.	(9)	(9)	50	46	76	67	53	23	28
Shreveport, La.	(9)	(9)	28	(4)	(4)	(4)	(4)	(4)	(4)
Hattiesburg, Miss.	(9)	6	8	14	36	(4)	(4)	(4)	(4)
Jackson, Miss.	(9)	82	108	90	122	(4)	(4)	(4)	(4)
Meridian, Miss.	(9)	43	59	19	62	(4)	(4)	(4)	(4)
Natchez, Miss.	(9)	9	16	17	18	(4)	(4)	(4)	(4)
Vicksburg, Miss.	(9)	15	25	14	52	(4)	(4)	(4)	(4)
Lincoln, Nebr.	.....	1	.....	1	.....	.....	.....	.....	.....
Omaha, Nebr.	.....	1	.....	.....	.....	.....	.....	.....	.....
Portland, Oreg.	(9)	(9)	.....	.....	1	1	.....	.....	.....
Charleston, S. C.	(9)	(9)	(9)	(9)	139	85	56	49	30
Columbia, S. C.	(9)	(9)	(9)	(9)	384	(4)	(4)	(4)	(4)
Greenville, S. C.	(9)	(9)	(9)	(9)	31	(4)	(4)	(4)	(4)
Spartanburg, S. C.	(9)	(9)	(9)	(9)	19	(4)	(4)	(4)	(4)
Chattanooga, Tenn.	(9)	(9)	(9)	(7)	52	21	(4)	(4)	(4)
Jackson, Tenn.	(9)	(9)	(9)	(7)	7	9	(4)	(4)	(4)
Knoxville, Tenn.	(9)	(9)	(9)	(7)	33	16	(7)	7	12
Memphis, Tenn.	(9)	(9)	(9)	(7)	104	107	37	26	13
Nashville, Tenn.	(9)	(9)	(9)	(7)	35	21	20	7	12
Beaumont, Tex.	4	7	7	5	(4)	(4)	(4)	(4)	(4)
Cleburne, Tex.	3	3	2	(4)	(4)	(4)	(4)	(4)	(4)
Dallas, Tex.	19	36	24	30	(4)	(4)	(4)	(4)	(4)
El Paso, Tex.	2	5	11	1	4	3	.....	.....	1
Galveston, Tex.	6	7	3	8	11	9	4	6	6
Houston, Tex.	21	25	25	(4)	(4)	(4)	(4)	(4)	(4)
San Antonio, Tex.	11	29	18	16	31	17	13	4	7
Alexandria, Va.	(9)	(9)	(9)	(9)	(9)	(9)	(9)	1	.....
Danville, Va.	(9)	(9)	(9)	(9)	(9)	(9)	(9)	10	4
Lynchburg, Va.	(9)	(9)	(9)	(9)	(9)	(9)	(9)	6	3
Norfolk, Va.	(9)	(9)	(9)	(9)	(9)	(9)	(9)	11	5
Petersburg, Va.	(9)	(9)	(9)	(9)	(9)	(9)	(9)	5	3
Richmond, Va.	(9)	(9)	(9)	(9)	(9)	(9)	(9)	12	12
Roanoke, Va.	(9)	(9)	(9)	(9)	(9)	(9)	(9)	3	2

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Included with cities in nonregistration states.
[4] Not added to registration area until a later date.
[5] Includes only municipalities having 1,000 to 10,000 population in 1910.
[6] Includes only municipalities having from 1,000 to 10,000 population in 1900.
[7] Transcripts for deaths not received.
[8] Includes cities which were in nonregistration states for at least one year of the series shown.
[9] Included with cities in registration states.

TUBERCULOSIS (ALL FORMS).

Tuberculosis (all forms) includes eight titles of the detailed International List of Causes of Death. The number of deaths reported in 1919 from this cause is 106,985, corresponding to a rate of 125.6 per 100,000 population, and constituting 9.8 per cent of total deaths from all causes. The death rate for 1919 is the lowest rate recorded in the annual mortality reports, the first of which was published in 1900.

In discussions of tuberculosis in previous years attention has been directed to the fact that there are many localities to which persons afflicted with this disease are attracted because of climatic conditions favorable to the treatment of this disease. States and cities which annually show high death rates from tuberculosis (all forms) are not always those which have conditions tending to the development of tuberculous diseases, but often are health resorts.

Of the 22 registration states for which rates appear for all the years from 1911 to 1919, Colorado alone has a higher rate than 175 for each year; but 3 states

(California, Kentucky, and Maryland) have rates above 175 for every year except one. In fact, these 3 states have had rates above 175 each year but one since they were added to the registration area—California and Maryland in 1906 and Kentucky in 1911.

The following table shows the rates per 100,000 population for the years 1911 to 1919, and the annual average for the five-year period 1906 to 1910, with rates of 175 or more printed in bold-faced type:

AREA.	DEATH RATE FROM TUBERCULOSIS (ALL FORMS)[1] PER 100,000 POPULATION. [Rates of 175 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
SUMMARY.										
The registration area[2]	125.6	150.2	147.1	142.1	146.4	147.2	147.9	149.7	159.1	168.7
Registration states[3]	125.0	149.1	144.8	139.7	141.9	143.6	144.8	146.1	155.8	163.5
Registration cities in non-registration states	161.0	200.7	177.8	175.0	198.4	192.7	182.8	187.8	195.6	196.5
REGISTRATION STATES.										
California	175.3	186.7	177.2	174.6	190.0	189.9	199.1	196.9	205.0	210.4
Colorado	215.1	242.9	194.9	176.7	179.8	192.2	194.3	209.9	221.8	244.2
Connecticut	126.5	153.9	160.4	142.5	139.5	144.9	138.0	141.1	148.4	154.2
Delaware	163.6	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Florida	105.0	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Illinois	114.9	136.2	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Indiana	114.1	140.1	139.5	134.6	142.5	146.4	148.9	147.3	154.6	171.2
Kansas	50.6	59.8	59.8	57.3	57.0	58.7	(4)	(4)	(4)	(4)
Kentucky	165.3	200.3	198.9	195.2	201.7	208.3	201.9	209.0	229.5	(4)
Louisiana	143.9	187.8	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Maine	103.4	121.5	117.1	118.2	126.5	122.1	128.2	134.4	142.7	154.5
Maryland	165.8	207.6	195.9	195.6	187.7	198.9	192.2	191.0	202.3	203.3
Massachusetts	123.0	159.0	145.9	149.2	141.6	143.1	145.0	148.1	154.4	169.9
Michigan	85.8	101.7	96.7	92.7	90.6	87.3	87.0	90.9	94.6	99.7
Minnesota	94.7	104.8	102.1	104.8	101.8	107.7	107.5	108.5	119.4	(5)
Mississippi	136.0	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Missouri	117.2	144.5	149.2	143.0	146.6	150.1	144.6	149.4	154.6	(4)
Montana	89.1	98.0	109.1	107.3	113.3	104.8	105.4	112.8	105.7	(5)
New Hampshire	102.5	126.1	113.9	114.5	122.4	124.1	120.8	112.9	121.7	137.3
New Jersey	127.4	157.4	154.3	151.1	154.0	155.1	153.9	155.5	175.5	184.3
New York	140.9	168.3	166.3	160.6	168.8	172.1	170.3	169.9	179.6	189.3
North Carolina	122.5	140.4	138.0	147.2	[6]228.6	[6]243.3	[7]225.4	[7]235.4	[7]255.0	(5)
Ohio	114.6	136.2	134.8	126.4	125.3	126.1	128.8	135.4	146.3	(5)
Oregon	90.6	88.3	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Pennsylvania	119.1	151.6	138.6	133.0	129.2	125.7	122.4	124.8	136.0	141.0
Rhode Island	148.8	181.5	172.9	175.9	164.2	164.3	167.5	163.9	173.3	192.3
South Carolina	135.6	144.7	144.8	146.1	(4)	(4)	(4)	(4)	(4)	(4)
Tennessee	169.0	206.9	199.1	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Utah	44.8	47.8	44.6	50.7	45.6	51.5	49.7	40.7	47.0	(5)
Vermont	91.0	104.5	93.4	110.8	93.2	103.8	109.0	101.4	119.2	127.4
Virginia	150.2	184.6	170.0	175.0	182.5	180.5	167.6	(4)	(4)	(4)
Washington	103.0	103.6	100.3	97.5	101.4	101.0	102.4	98.6	111.1	(5)
Wisconsin	84.1	94.8	97.3	92.1	95.8	99.5	97.4	99.3	103.3	(5)
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.										
Birmingham, Ala.	170.8	211.1	226.7	226.0	228.0	262.7	246.9	218.3	228.2	(5)
Los Angeles, Calif.	201.1	219.4	208.8	200.1	218.7	230.2	261.1	256.1	274.3	283.1
Oakland, Calif.	105.2	114.0	107.3	124.1	141.7	126.3	131.9	142.2	131.3	189.8
San Francisco, Calif.	183.0	193.8	177.8	188.7	206.5	210.1	197.7	196.5	188.9	208.9
Denver, Colo.	280.9	331.9	270.7	235.0	265.2	276.7	281.2	309.2	297.2	379.1
Bridgeport, Conn.	113.5	166.6	180.3	137.1	129.7	122.7	100.3	105.1	122.2	139.8
New Haven, Conn.	91.4	152.0	159.4	127.0	121.4	141.7	138.4	134.9	153.1	188.0
Washington, D.C.	151.6	181.7	168.8	188.4	201.6	195.4	224.5	237.6	240.5	268.6
Atlanta, Ga.	118.0	132.7	141.6	150.2	135.0	135.3	154.2	147.4	193.2	200.6
Chicago, Ill.	121.3	147.1	149.2	149.1	172.2	164.1	165.5	162.8	166.8	186.8
Indianapolis, Ind.	141.7	174.4	179.3	183.1	198.6	212.6	217.8	182.8	186.8	228.7
Louisville, Ky.	179.0	225.5	184.6	187.4	190.2	216.4	188.0	211.0	237.4	228.0
New Orleans, La.	229.5	315.4	321.1	292.8	304.1	294.7	254.3	266.2	260.8	291.8
Baltimore, Md.	170.0	227.9	217.8	210.0	208.4	217.7	226.6	238.9	243.7	264.2
Boston, Mass.	157.0	191.5	180.8	181.8	169.8	176.5	177.5	181.8	185.3	210.7
Cambridge, Mass.	174.8	228.0	209.6	192.9	205.9	194.7	205.0	189.8	196.4	262.3
Fall River, Mass.	137.9	209.5	181.4	200.7	149.3	176.2	150.3	143.8	154.9	159.4
Lowell, Mass.	137.3	180.3	171.3	141.5	130.5	126.6	120.9	148.5	156.0	161.3
Worcester, Mass.	126.4	145.5	159.0	167.1	144.4	142.6	132.4	127.5	140.5	162.1
Detroit, Mich.	98.2	121.5	114.7	119.7	102.7	96.2	95.9	100.9	106.5	112.3
Grand Rapids, Mich.	74.0	104.5	96.4	82.5	96.8	79.1	73.2	97.6	110.9	110.8
Minneapolis, Minn	122.2	129.8	139.7	144.3	148.1	139.4	138.1	141.2	154.3	131.7
St. Paul, Minn.	121.5	138.2	148.5	134.6	138.0	145.5	144.6	134.9	135.9	133.4
Kansas City, Mo.	126.9	161.5	168.3	159.6	174.2	152.1	155.8	169.7	167.9	163.4
St. Louis, Mo.	112.6	144.0	159.3	147.9	146.9	166.5	159.7	159.8	158.7	198.1
Omaha, Nebr.	88.1	113.9	103.6	114.9	98.0	117.6	102.3	100.7	115.2	127.1
Jersey City, N. J.	122.8	154.5	162.0	179.8	174.4	168.8	160.6	164.6	193.0	226.5
Newark, N. J.	119.1	159.9	177.3	176.0	193.9	183.5	178.9	174.1	211.3	258.2
Paterson, N. J.	106.5	154.2	145.7	146.1	139.5	127.6	151.9	132.1	186.0	186.0
Albany, N. Y.	169.4	207.9	220.9	231.5	282.0	271.9	244.2	226.4	267.3	228.1
Buffalo, N. Y.	127.2	171.4	166.1	159.6	154.8	163.9	154.6	143.3	142.1	148.6
New York, N. Y.	153.1	186.0	189.5	183.3	197.6	201.5	199.8	201.8	210.6	226.3
Bronx borough[8]	144.1	172.8	203.1	164.7	180.6	182.4	191.1	183.2	193.7	445.8
Brooklyn borough[8]	128.4	157.7	167.4	155.4	172.8	174.0	174.8	176.8	185.7	187.9
Manhattan borough[8]	181.3	215.3	210.8	214.1	229.8	235.5	229.9	232.9	239.6	225.7
Queens borough[8]	120.2	150.4	154.9	162.4	157.1	158.8	143.6	151.9	159.0	140.4
Richmond borough[8]	208.0	301.0	180.1	196.9	162.7	173.8	183.5	160.5	192.9	225.9
Rochester, N. Y.	94.3	116.3	117.5	110.4	116.7	111.6	117.4	111.6	132.3	157.5
Syracuse, N. Y.	74.8	111.1	115.5	107.8	97.4	129.7	119.3	107.0	113.8	133.9
Cincinnati, Ohio	196.3	241.3	241.3	235.8	223.6	249.9	258.7	255.6	266.7	280.6
Cleveland, Ohio	127.0	157.7	163.6	144.5	126.5	130.9	127.6	131.0	145.2	137.1
Columbus, Ohio	128.5	176.8	166.4	151.8	157.1	164.8	159.4	169.5	189.1	209.7
Dayton, Ohio	108.0	150.6	144.9	125.3	161.1	125.8	158.3	148.7	166.6	209.0
Toledo, Ohio	148.1	175.4	182.7	176.2	177.5	165.6	177.9	171.7	182.5	170.5
Portland, Oreg.	91.8	102.0	80.9	98.3	100.2	99.0	94.1	108.5	110.2	110.8
Philadelphia, Pa.	162.0	211.9	195.4	191.7	184.6	189.5	187.7	190.3	218.8	234.6
Pittsburgh, Pa.	132.8	163.4	165.0	139.0	135.1	135.7	129.2	125.4	131.4	141.9
Scranton, Pa.	98.9	106.9	103.8	95.7	99.8	102.1	90.5	97.9	114.5	97.4
Providence, R. I.	140.2	133.0	185.7	180.8	170.2	160.4	170.1	155.7	157.0	190.7
Memphis, Tenn.	235.6	304.6	282.7	(9)	300.1	307.2	271.7	257.4	240.4	244.7
Nashville, Tenn.	198.4	250.7	206.7	(9)	241.8	237.4	217.8	242.6	241.7	273.4
Richmond, Va.	170.9	201.0	183.7	215.7	204.8	213.1	200.4	241.9	247.6	259.5
Seattle, Wash.	95.3	90.2	94.4	91.4	76.2	102.3	107.9	110.2	123.4	110.3
Spokane, Wash.	67.2	75.8	94.0	79.6	85.3	93.0	109.2	80.5	117.9	119.6
Milwaukee, Wis.	83.4	106.0	101.0	97.2	97.2	106.2	105.0	98.1	107.7	130.1

NOTE.—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Including scrofula.
[2] Exclusive of Hawaii.
[3] Including the District of Columbia.
[4] Not added to registration area until a later date.
[5] Figures for deaths not available for the entire period.
[6] Includes only municipalities having a population of 1,000 or more in 1910.
[7] Includes only municipalities having a population of 1,000 or more in 1900.
[8] From 1900 to 1910 all deaths were charged to the boroughs in which they occurred; beginning with 1911, deaths were distributed to boroughs of residence.
[9] Transcripts for deaths not received.

The states which show the highest rates in 1919 from tuberculosis (all forms) are Colorado (215.1), California (175.3), Tennessee (169), Maryland (165.8), and Kentucky (165.3). The states with the lowest rates are Utah (44.8), Kansas (50.6), Wisconsin (84.1), Michigan (85.8), and Montana (89.1).

Of the cities with populations of 100,000 or more in 1910, only 6 have rates higher than 175 for each year from 1911 to 1919, and 3 of these have rates of more than 200 during the same period. The cities having the highest rates in 1919 are Denver (280.9), Memphis (235.6), New Orleans (229.5), and Los Angeles (201.1). The lowest rates appear for Spokane (67.2), Grand Rapids (74), Syracuse (74.8), and Milwaukee (83.4).

TUBERCULOSIS OF THE LUNGS.

The number of deaths in 1919 from tuberculosis of the lungs, including acute miliary tuberculosis, is 94,772, and the death rate (111.3 per 100,000 population) is the lowest rate recorded in the annual mortality reports.

The following table shows the rates per 100,000 population for 1911 to 1919, and the annual average for the five-year period 1906 to 1910, rates of 150 and higher being printed in bold-faced type:

AREA.	DEATH RATE FROM TUBERCULOSIS OF THE LUNGS[1] PER 100,000 POPULATION. [Rates of 150 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
SUMMARY.										
The registration area[2]	111.3	133.4	129.4	124.3	128.2	128.2	127.9	130.0	138.2	146.8
Registration states[3]	110.7	132.3	127.3	122.1	124.2	124.7	125.0	126.6	134.9	141.7
Registration cities in nonregistration states	145.5	181.5	157.5	153.6	174.9	171.8	161.9	166.6	174.8	174.3
REGISTRATION STATES.										
California	156.3	167.6	157.1	154.4	166.8	165.9	172.2	171.4	179.3	184.3
Colorado	200.5	229.9	179.6	164.4	169.3	177.5	178.3	192.9	206.2	225.9
Connecticut	109.8	131.8	134.3	121.3	119.5	123.2	118 9	120.0	126.8	134.6
Delaware	153.2	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Florida	99.0	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Illinois	102.2	122.0	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Indiana	97.7	120.4	119.9	114.3	121.8	124.0	124.3	123.9	131.1	144.9
Kansas	44.8	52.8	50.7	49.9	49.9	51.0	(4)	(4)	(4)	(4)
Kentucky	146.0	178.8	174.3	171.2	179.2	182.6	176.5	183.7	200.6	(4)
Louisiana	135.3	175.6	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Maine	84.9	98.3	95.3	97.7	102.0	95.4	97.1	107.1	117.0	124.7
Maryland	148.8	188.5	177.7	177.0	168.1	178.2	172.5	168.5	177.9	182.3
Massachusetts	109.8	138.1	125.3	125.0	119.3	119.8	121.5	126.1	130.3	144.6
Michigan	73.6	88.2	83.6	78.7	78.2	74.3	73.5	77.3	79.9	84.9
Minnesota	81.9	89.8	87.8	87.9	84.5	90.0	88.1	90.2	99.7	(5)
Mississippi	130.2	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Missouri	104.6	131.7	135.2	128.6	132.5	133.6	127.7	130.6	137.8	(4)
Montana	80.2	86.0	96.5	93.7	100.0	88.8	90.4	100.5	90.1	(5)
New Hampshire	86.6	107.7	95.0	97.8	102.0	100.5	99.4	95.1	104.8	118.2
New Jersey	114.2	141.2	137.8	133.6	136.9	137.7	134.6	137.1	152.6	160.9
New York	124.6	148.9	147.6	142.0	148.6	151.9	148.7	148.8	156.6	165.3
North Carolina	111.6	129.1	124.6	133.4	[6]205.6	[6]219.4	[7]199.9	[7]209.1	[7]228.0	(5)
Ohio	100.2	117.6	117.6	109.2	109.0	109.1	110.2	116.2	126.1	(5)
Oregon	74.1	73.5	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Pennsylvania	103.5	133.5	119.9	114.8	112.6	108.8	105.8	109.1	118.4	122.4
Rhode Island	124.9	153.3	150.4	150.8	138.9	139.8	137.3	135.1	147.2	161.5
South Carolina	126.7	136.5	136.2	136.7	(4)	(4)	(4)	(4)	(4)	(4)
Tennessee	150.8	186.4	177.5	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Utah	37.7	40.7	36.5	41.2	36.9	41.6	42.2	33.8	38.1	(5)
Vermont	75.4	88.7	76.7	93.0	76.5	82.1	89.6	81.4	97.6	104.7
Virginia	136.5	168.2	151.6	154.9	164.5	160.4	148.6	(4)	(4)	(4)
Washington	83.8	86.8	82.9	79.8	87.3	79.7	83.0	79.3	87.9	(5)
Wisconsin	72.8	81.5	83.6	78.9	82.4	84.4	83.8	85.6	87.6	(5)
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.										
Birmingham Ala.	145.3	180.8	196.8	194.6	196.4	229.4	208.5	193.2	220.9	(5)
Los Angeles, Calif.	181.4	200.7	187.0	182.3	194.2	204.3	235.7	225.5	245.7	253.1
Oakland, Calif.	89.2	97.0	92.3	97.1	115.8	103.4	108.7	116.8	103.5	159.3
San Francisco, Calif.	155.8	171.0	157.8	165.1	176.0	177.0	160.6	160.4	157.6	177.3
Denver, Colo	256.5	311.1	243.8	215.5	252.1	255.6	255.7	280.1	274.3	347.3
Bridgeport, Conn.	93.6	138.1	144.8	112.2	115.2	94.3	81.3	84.4	107.3	162.0
New Haven, Conn	68.4	121.6	123.9	94.1	87.9	109.5	111.8	101.3	123.2	163.6
Washington, D. C.	139.3	164.6	153.1	170.9	184.4	170.2	196.6	211.4	213.8	237.7
Atlanta, Ga	104.9	111.0	117.3	120.9	114.5	118.7	138.3	132.2	172.7	183.5
Chicago, Ill	107.0	128.9	132.0	131.7	151.6	145.3	145.7	144.6	147.3	163.2
Indianapolis, Ind.	119.2	148.4	152.9	154.0	168.6	171.0	178.4	151.3	152.6	187.8
Louisville, Ky	153.9	197.3	159.7	164.6	169.9	188.7	163.2	185.5	211.8	207.3
New Orleans, La.	214.6	287.2	290.4	260.3	266.0	271.4	234.9	244.8	242.0	266.8
Baltimore, Md.	150.2	205.4	196.4	187.9	185.4	194.3	200.7	209.4	209.4	235.5
Boston, Mass.	132.3	165.9	156.4	151.2	142.8	144.3	148.8	154.8	155.0	176.0
Cambridge, Mass.	160.2	206.0	191.2	180.9	180.1	173.2	189.0	179.4	168.9	239.2
Fall River, Mass.	117.1	189.5	155.6	172.4	120.1	153.6	132.8	128.8	139.8	141.1
Lowell, Mass.	97.2	143.5	136.2	106.1	104.0	97.3	91.4	118.8	116.8	133.4
Worcester, Mass.	105.1	118.0	125.7	130.1	112.1	117.0	103.1	106.7	115.2	134.9
Detroit, Mich.	80.8	106.3	98.6	103 3	89.8	81.8	81.4	86.4	92.3	97.1
Grand Rapids, Mich.	56.4	86.5	79.7	65.2	85.6	68.5	54.9	77.2	87.5	88.6
Minneapolis, Minn.	106.3	115.7	123.6	121.6	127.7	116.2	118.2	118.7	133.7	112.2
St. Paul, Minn.	105.7	116.2	125.9	107.7	114.0	120.4	121.6	107.6	112.8	107.0
Kansas City, Mo.	109.8	147.1	150.9	141.1	157.3	136.8	134.2	146.8	149.7	146.1
St. Louis, Mo.	97.2	128.5	142.3	131.7	131.1	147.0	140.1	137.7	136.9	177.9
Omaha, Nebr.	71.7	94.0	87.7	96.6	89.2	96.8	86.9	87.8	96.5	108.3
Jersey City, N. J.	108.0	136.4	145.5	153.3	152.9	146.0	138.3	146.0	169.4	205.2
Newark, N. J.	102.0	135.2	154.4	152.5	167.8	162.6	154.0	151 7	183.5	220.0
Paterson, N. J.	98.3	145.2	131.4	137.7	126.6	117.6	136.4	118.0	171.8	163.4
Albany, N. Y.	149.0	186.4	196.4	202.2	254.8	240.5	223.0	204.0	237.8	203.1
Buffalo, N. Y.	110.6	152.5	149.0	140.5	136.2	141.3	133.1	122.5	122.1	126.5
New York, N. Y.	135.9	164.6	169.6	163.4	175.0	179.2	175.1	177.0	184.0	198.6
Bronx borough[8]	130.9	152.4	184.1	148.7	163.2	164.7	171.5	160.2	169.3	419.8
Brooklyn borough[8]	113.8	139.7	149.2	138.6	152.8	153.5	151.8	155.3	161.9	164.2
Manhattan borough[8]	158.9	189.8	188.0	189.6	203.0	210.2	202.3	203.7	208.9	192.4
Queens borough[8]	106.9	134.3	139.4	147.2	138.8	138.1	123.9	136.3	142.4	124.4
Richmond borough[8]	190.5	280.3	170.0	181.7	145.0	155.6	151.2	144.4	171.7	202.3
Rochester, N. Y.	74.1	98.9	93.0	90.3	99.0	89.8	96.5	94.8	112.0	135.6
Syracuse, N. Y.	53.0	91.9	87.2	85.9	84.0	106.0	99.0	89.0	96.1	113.4
Cincinnati, Ohio	175.6	216.5	220.6	215.8	206.5	225.2	233.7	226.8	238.3	250.1
Cleveland, Ohio	111.8	138.1	142.4	125.1	109.4	111.8	110.7	112.7	127.7	121.0
Columbus, Ohio	106.3	140.0	136.3	123.7	130.7	136.2	136.5	144.8	158.3	179.4
Dayton, Ohio	92.2	127.0	128.3	110.4	139.9	113.0	139.7	127.9	140.2	187.3
Toledo, Ohio	132.7	159.1	162.7	152.4	157.0	148.5	151.8	147.8	161.6	149.9
Portland, Oreg.	71.1	81.0	62.3	70.8	78.7	70.1	71.6	76.8	87.7	86.2
Philadelphia, Pa.	142.2	190.9	173.3	169.1	163.1	166.7	164.2	169.7	193.2	207.6
Pittsburgh, Pa.	110.4	138.0	131.3	112.8	110.1	110.7	107.6	101.1	106.4	114.0
Scranton, Pa.	78.6	89.3	76.6	80.8	77.5	81.0	80.0	78.2	101.6	82.5
Providence, R. I.	111.9	143.9	155.4	146.9	135.7	129.5	135.5	119.2	134.5	153.7
Memphis, Tenn.	200.3	275.5	253.9	(9)	270.4	280.0	247.8	227.9	219.4	228.1
Nashville, Tenn.	159.4	204.5	180.0	(9)	204.3	204.0	175.3	194.4	203.0	228.0
Richmond, Va.	153.2	177.8	156.4	130.5	169.8	182.9	165.9	208.9	207.8	227.7
Seattle, Wash.	65.8	65.9	70.7	66.7	57.9	76.9	80.7	84.4	94.0	83.2
Spokane, Wash	47.0	61.4	72.9	58.5	70.0	70.0	83.4	65.2	92.0	93.6
Milwaukee, Wis.	69.5	87.0	86.4	79.8	84.5	94.0	90.7	85.8	98.2	114.8

NOTE.—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Including acute miliary tuberculosis and tuberculosis of the larynx.
[2] Exclusive of Hawaii.
[3] Including the District of Columbia.
[4] Not added to registration area until a later date.
[5] Figures for deaths not available for the entire period.
[6] Includes only municipalities having a population of 1,000 or more in 1910.
[7] Includes only municipalities having a population of 1,000 or more in 1900.
[8] From 1900 to 1910 all deaths were charged to the boroughs in which they occurred; beginning with 1911, deaths were distributed to boroughs of residence.
[9] Transcripts for deaths not received.

Tuberculosis of the lungs, including acute miliary tuberculosis, represents 88.6 per cent of all forms of tuberculosis in 1919, and is slightly lower than the corresponding per cent (88.8) for 1918.

States with the highest rates in 1919 are Colorado (200.5), California (156.3), Delaware (153.2), Tennessee (150.8), and Maryland (148.8). States which have the lowest rates are Utah (37.7), Kansas (44.8), Wisconsin (72.8), Michigan (73.6), and Oregon (74.1).

Only two states—California and Colorado—have rates of 150 or higher for every one of the nine years shown.

Of the cities which in 1910 had populations of 100,000 or more, 9 have rates higher than 150 for each year of the series shown. Very low rates in 1919 are shown for Spokane (47), Syracuse (53), and Grand Rapids (56.4).

The same caution which was given for tuberculosis (all forms) should be exercised in making comparisons for pulmonary tuberculosis. The mortality from this cause among Negroes and among certain other races is markedly high, for which reason the composition of a given population in respect to color and race should be carefully considered.

SYPHILIS.

The number of deaths credited to syphilis in 1919 is 7,347, corresponding to a rate of 8.6 per 100,000 population, as against 7,619 deaths in 1918 and a rate of 9.4. From the number of deaths credited to syphilis in mortality reports it appears to the uninformed that the death rate from this disease is about one-fifteenth as great as that from tuberculosis (all forms). But the truth is that syphilis probably has a higher death rate than tuberculosis. As Sir William Osler so clearly pointed out a few years ago, deaths from syphilis are undoubtedly reported under many other causes of death. He analyzed the report of the Registrar-General of England and Wales for 1915 in considerable detail and made numerous estimates which, taken together, indicated that between 10 and 11 per cent of all the deaths in England and Wales for that year were due to syphilis. Of course, these were merely estimates and may be far too high or far too low, but in default of accurate statistics it is well to bear Dr. Osler's estimates in mind as well as his final statement regarding them—"There is a hazy uncertainty about these figures, I admit, but we shall find they are understated, not overstated."[1] Such figures certainly furnish food for thought and suggest that a system of confidential reports from physicians might lead to more accurate knowledge regarding this great menace to our people. We can safely say that all deaths due to locomotor ataxia and general paralysis of the insane are due to syphilis, but these added to the number credited to syphilis only double this total and leave us with aggregate figures which are about 12 per cent of the total which might be expected from Dr. Osler's estimates.

CANCER.

The number of deaths in 1919 from cancer and other malignant tumors is 68,551, corresponding to a rate of 80.5 per 100,000 population, against 80.4 in 1918, and 82 in 1917. The rate for 1919 shows an increase of 27.8 per cent over the rate for 1900 (63), and the increase is continuous to 1917 if the years 1906 and 1911 are excepted.

[1] London Lancet, May 26, 1917.

The following table shows the rates per 100,000 population for 1911 to 1919, and the annual average for the five-year period 1906 to 1910, rates of 80 and higher being printed in bold-faced type:

DEATH RATE FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 POPULATION.

[Rates of 80 or more in bold-faced type.]

AREA.	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
SUMMARY.										
The registration area [1]	80.5	80.4	82.0	82.1	81.4	79.7	79.0	77.1	74.4	72.6
Registration states [2]	80.5	80.4	81.5	81.8	81.2	79.2	78.7	76.9	74.1	72.7
Registration cities in nonregistration states	78.8	80.8	87.8	87.0	83.6	85.5	82.5	78.6	77.5	72.0
REGISTRATION STATES.										
California	105.4	101.3	100.8	96.0	95.1	95.4	95.6	89.4	81.9	80.3
Colorado	69.2	76.7	69.1	64.7	57.2	61.6	53.0	59.8	56.2	51.9
Connecticut	94.4	94.0	92.3	90.6	90.1	84.6	83.7	80.4	78.0	77.9
Delaware	86.1	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Florida	48.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Illinois	87.7	82.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Indiana	87.4	88.7	88.7	84.3	82.1	78.5	80.6	73.7	71.2	64.3
Kansas	69.2	72.9	71.9	72.4	66.1	63.5	(3)	(3)	(3)	(3)
Kentucky	52.6	53.7	54.1	51.2	49.9	46.1	48.1	45.0	42.8	(3)
Louisiana	49.7	49.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Maine	116.2	110.2	108.1	115.2	108.2	109.0	108.5	110.8	99.0	95.9
Maryland	87.6	84.1	87.7	85.7	88.0	80.2	81.9	78.3	72.6	64.5
Massachusetts	107.0	108.8	109.7	110.4	105.0	102.0	102.0	98.0	95.2	90.3
Michigan	82.0	82.1	79.9	80.5	78.1	75.3	77.3	75.7	73.3	69.6
Minnesota	89.1	83.3	83.9	86.3	79.4	77.0	75.2	69.8	67.3	(4)
Mississippi	37.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri	74.9	73.5	75.1	74.9	68.5	69.6	67.6	64.5	59.7	(3)
Montana	56.1	54.9	55.2	50.8	47.6	49.5	47.8	39.5	39.5	(4)
New Hampshire	108.5	108.6	106.4	112.4	110.2	101.4	104.9	107.8	97.0	94.3
New Jersey	87.2	81.2	84.4	82.7	81.4	79.2	78.6	76.7	75.2	67.3
New York	98.7	97.5	97.3	95.2	94.7	92.2	89.5	87.3	87.3	79.4
North Carolina	39.5	43.2	42.4	44.6	[5] 58.9	[5] 57.2	[6] 47.0	[6] 56.1	[6] 54.4	(4)
Ohio	85.7	85.6	87.0	86.9	81.6	80.4	79.7	78.8	75.6	(4)
Oregon	88.1	85.1	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Pennsylvania	80.9	78.3	80.9	78.3	75.3	73.8	73.0	68.6	66.7	62.3
Rhode Island	96.5	95.8	101.4	97.7	96.4	94.7	96.1	91.6	89.2	84.9
South Carolina	33.6	34.4	36.9	34.6	(3)	(3)	(3)	(3)	(3)	(3)
Tennessee	43.2	44.1	46.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Utah	59.5	52.5	55.1	58.3	49.5	46.8	52.9	48.1	52.2	(4)
Vermont	113.2	103.4	111.2	118.2	106.5	112.0	113.3	111.5	101.5	96.7
Virginia	52.4	54.2	52.6	56.3	53.2	48.5	48.1	(3)	(3)	(3)
Washington	77.7	75.3	71.9	74.4	66.9	70.5	59.4	57.0	48.1	(4)
Wisconsin	87.3	81.5	82.6	83.5	80.5	80.6	78.1	76.7	74.4	(4)
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.										
Birmingham, Ala.	53.2	58.1	70.0	62.8	58.9	50.3	62.8	39.8	67.1	(4)
Los Angeles, Calif.	128.3	125.4	112.0	109.0	99.6	102.6	104.0	107.2	94.5	95.8
Oakland, Calif.	99.6	94.1	91.3	92.5	107.7	95.0	117.4	101.7	104.2	100.1
San Francisco, Calif.	150.9	142.8	147.7	129.8	127.0	126.2	129.3	115.6	110.0	108.9
Denver, Colo.	103.9	117.3	97.0	97.6	85.4	95.7	86.6	90.5	78.2	81.5
Bridgeport, Conn.	95.7	89.2	95.0	98.2	70.9	80.9	72.6	89.3	67.2	67.8
New Haven, Conn	103.8	104.5	116.3	114.5	100.0	112.3	95.0	101.3	91.1	94.6
Washington, D.C.	100.4	99.5	102.4	98.2	102.8	94.1	98.3	92.3	85.1	87.0
Atlanta, Ga.	82.2	70.7	76.6	65.6	63.9	60.5	68.6	60.0	61.1	59.5
Chicago, Ill.	95.3	93.1	88.3	90.6	85.4	87.4	85.7	78.1	80.0	76.2
Indianapolis, Ind.	86.3	91.7	88.8	95.9	91.2	99.4	89.6	87.4	81.6	75.8
Louisville, Ky.	109.6	93.3	92.7	86.2	79.1	81.1	79.7	72.3	76.5	59.4
New Orleans, La.	109.6	102.4	90.9	93.5	103.6	99.4	92.4	92.8	79.4	82.9
Baltimore, Md.	103.0	98.0	100.4	100.0	102.0	97.1	101.0	95.1	92.6	87.4
Boston, Mass.	121.1	128.7	126.4	120.7	119.1	122.2	119.3	113.0	112.9	101.7
Cambridge, Mass.	131.8	128.7	142.2	117.8	113.7	103.9	83.7	85.0	105.3	81.4
Fall River, Mass.	80.5	87.3	87.4	98.3	83.4	58.4	77.7	71.1	76.2	67.5
Lowell, Mass.	93.6	98.6	76.7	88.0	81.2	89.9	75.7	89.1	76.6	80.8
Worcester, Mass.	112.4	116.9	98.8	125.9	107.9	109.6	110.1	91.8	79.2	92.4
Detroit, Mich.	59.6	60.4	55.3	56.8	57.6	62.2	59.4	65.0	60.8	64.8
Grand Rapids, Mich.	101.9	84.3	93.4	88.8	115.3	97.9	114.8	94.2	85.8	76.9
Minneapolis, Minn	105.7	96.1	108.0	99.2	83.5	93.2	86.1	82.3	77.8	66.5
St. Paul, Minn.	118.2	102.3	101.5	94.5	85.2	74.3	83.6	76.2	76.0	71.7
Kansas City, Mo.	101.1	96.9	101.4	95.3	99.3	90.3	86.7	83.9	91.5	71.9
St. Louis, Mo.	104.5	100.6	104.6	97.3	98.2	96.8	99.2	92.0	84.8	80.2
Omaha, Nebr.	93.8	102.6	95.9	85.6	78.7	100.4	95.0	86.3	87.2	85.4
Jersey City, N. J.	87.1	82.2	74.5	78.4	80.3	77.3	71.3	70.3	66.7	61.5
Newark, N. J.	92.3	85.7	92.9	89.7	95.5	90.3	84.2	83.6	79.8	78.2
Paterson, N. J.	102.7	100.5	99.1	84.0	96.1	95.3	81.4	90.7	89.1	71.1
Albany, N. Y.	133.0	137.1	144.8	117.1	138.2	143.5	132.6	137.0	121.9	122.2
Buffalo, N. Y.	103.9	99.8	95.9	99.1	93.6	94.7	101.6	91.1	95.9	82.1

(See footnotes at end of table.).

AREA.	DEATH RATE FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 POPULATION. [Rates of 80 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—continued.										
New York, N. Y.	92.6	91.0	90.9	89.1	89.0	86.7	84.2	82.1	80.6	75.1
Bronx borough [7]	93.0	88.7	94.0	87.9	86.2	91.9	85.2	75.7	78.8	76.5
Brooklyn borough [7]	86.0	86.1	86.7	82.3	82.8	79.8	78.1	77.9	76.7	70.0
Manhattan borough [7]	101.0	97.8	95.8	95.5	96.9	91.9	90.2	86.9	84.3	79.4
Queens borough [7]	79.8	77.8	78.6	85.8	77.8	76.2	69.7	71.2	70.7	61.7
Richmond borough [7]	90.9	103.3	91.5	89.4	80.3	97.0	94.9	113.2	100.3	88.2
Rochester, N. Y.	110.7	111.6	117.1	112.7	93.9	105.1	94.4	94.3	93.0	90.0
Syracuse, N. Y.	105.9	100.4	101.3	107.9	89.1	82.9	95.7	98.0	82.7	85.5
Cincinnati, Ohio.	118.1	133.6	124.3	120.4	102.1	106.7	102.8	95.5	98.4	91.4
Cleveland, Ohio.	78.3	78.9	78.2	82.1	73.6	72.6	78.1	78.8	72.2	66.7
Columbus, Ohio.	113.2	101.0	102.2	99.4	110.0	106.6	90.2	95.5	86.6	81.7
Dayton, Ohio.	90.2	102.7	97.8	104.0	90.8	100.2	84.6	89.6	91.6	94.1
Toledo, Ohio.	85.1	85.6	108.6	88.8	84.9	92.9	72.2	89.1	86.5	73.4
Portland, Oreg.	113.6	118.4	107.1	100.4	93.3	100.4	85.1	82.7	78.3	66.9
Philadelphia, Pa.	98.1	100.7	98.6	100.2	91.3	92.4	95.3	88.9	87.1	83.1
Pittsburgh, Pa.	90.7	85.3	98.3	91.5	87.6	86.3	78.2	67.3	68.7	65.0
Scranton, Pa.	97.5	81.3	81.0	83.7	97.7	63.8	72.5	59.2	71.8	55.8
Providence, R. I.	109.3	104.9	116.6	109.5	99.8	98.7	111.5	109.5	97.4	98.6
Memphis, Tenn.	87.5	92.1	78.9	(8)	88.9	81.6	56.0	65.6	51.7	56.7
Nashville, Tenn.	94.1	76.1	90.4	(8)	78.6	86.2	77.0	66.9	75.5	69.1
Richmond, Va.	77.5	78.1	68.5	93.7	79.6	91.4	84.4	90.6	86.3	79.4
Seattle, Wash.	94.7	94.8	80.1	85.2	72.6	81.3	76.6	62.2	58.6	52.4
Spokane, Wash.	111.3	112.2	119.9	107.4	86.3	97.8	85.3	85.3	72.8	56.8
Milwaukee, Wis.	87.3	83.2	81.7	94.0	83.6	70.0	76.4	77.6	75.2	69.0

NOTE.—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Not added to registration area until a later date.
[4] Figures for deaths not available for the entire period.
[5] Includes only municipalities having a population of 1,000 or more in 1910.
[6] Includes only municipalities having a population of 1,000 or more in 1900.
[7] From 1900 to 1910 all deaths were charged to the boroughs in which they occurred; beginning with 1911, deaths were distributed to boroughs of residence.
[8] Transcripts for deaths not received.

The states which have the highest rates in 1919 are Maine (116.2), Vermont (113.2), New Hampshire (108.5), Massachusetts (107), and California (105.4). All of these states except California also have the highest rates for the series of years 1911 to 1919, although not in the same order. The lowest rates are shown for South Carolina (33.6), Mississippi (37.6), North Carolina (39.5), Tennessee (43.2), and Florida (48.6). In 1919 rates of 80 or more are shown for 19 states; of the 16 of these, which show for the years 1911 to 1919, 7 have rates higher than 80 for the series, while 5 have such high rates for each year from and including 1907.

For the years 1911 to 1919 rates of 80 or more are shown for 23 of the cities of 100,000 population or more in 1910, and 13 of these 23 have such rates for each year from and including 1907. The cities with highest rates in 1919 are San Francisco (150.9), Albany (133), Cambridge (131.8), Los Angeles (128.3), and Boston (121.1); all of these show as high a rate as 80 for each year of the series. The cities with lowest rates are Birmingham (53.2), Detroit (59.6), Richmond (77.5), Cleveland (78.3), and Fall River (80.5); all of these cities have lower rates in 1919 than in 1918, and the first 2 are the only ones in the whole group which do not show a rate higher than 70 for any year presented in the table. There is an increase in the rates for 1919 over those for 1918 in 28 of the 50 cities shown.

The crude rates from cancer in different localities should not be compared without consideration of the age, sex, and race distribution of the population, and allowance should be made for the fact that relatively high mortality for a given city may be caused by deaths of nonresidents who come to the city for hospital treatment.

Cancer and other malignant tumors include seven titles of the detailed International List of Causes of Death, to three of which are charged nearly two-thirds of all deaths from this cause in 1919. The total number of deaths is 68,551, and 25,874 of these, or 37.7 per cent, are due to cancer of the stomach and liver; 9,034, or 13.2 per cent, to cancer of the peritoneum, intestines, and rectum; and 10,558, or 15.4 per cent, to cancer of the female genital organs.

The classification, by seat of disease, of the deaths from cancer in 1919, with the rate per 100,000 population, is shown in the following table:

SEAT OF DISEASE.	DEATHS, REGISTRATION AREA:[1] 1919.		
	Number.	Rate per 100,000 population.	Per cent.
Cancer and other malignant tumors (aggregate)	68,551	80.5	100.0
Cancer of the buccal cavity (total)	2,511	2.9	3.7
Cancer of the—			
Lip	401	0.5	0.6
Tongue	623	0.7	0.9
Mouth	245	0.3	0.4
Jaw	980	1.2	1.4
Others of this class	257	0.3	0.4
Cancer of the stomach, liver (total)	25,874	30.4	37.7
Cancer of the—			
Pharynx	101	0.1	0.1
Esophagus	903	1.1	1.3
Stomach	16,506	19.4	24.1
Liver and gall bladder	8,364	9.8	12.2
Cancer of the peritoneum, intestines, rectum (total)	9,034	10.6	13.2
Cancer of the—			
Mesentery and peritoneum	682	0.8	1.0
Intestines (except rectum)	5,580	6.6	8.1
Rectum and anus	2,733	3.2	4.0
Others of this class	39	(2)	0.1
Cancer of the female genital organs (total)	10,558	12.4	15.4
Cancer of the—			
Ovary and fallopian tube	566	0.7	0.8
Uterus	9,672	11.4	14.1
Vagina and vulva	259	0.3	0.4
Others of this class	61	0.1	0.1
Cancer of the breast	6,262	7.4	9.1
Cancer of the skin	2,467	2.9	3.6
Cancer of other organs or of organs not specified (total)	11,845	13.9	17.3
Cancer of the—			
Larynx	470	0.6	0.7
Lung and pleura	770	0.9	1.1
Pancreas	1,014	1.2	1.5
Kidneys and suprarenals	784	0.9	1.1
Prostate	1,221	1.4	1.8
Bladder	1,978	2.3	2.9
Brain	188	0.2	0.3
Bones (except jaw)	680	0.8	1.0
Testes	115	0.1	0.2
Others of this class	4,625	5.4	6.7

[1] Exclusive of Hawaii. [2] Less than one-tenth of 1 per 100,000 population.

Of the total deaths from cancer, 39,975, or 58.3 per cent, are of females and 28,576, or 41.7 per cent, are of males. Year after year the statistics show that more than half of those who die of cancer are females, although the male population of the registration area exceeds the female. The causes which show a large excess of male deaths are cancer of the buccal cavity (2,046 males and 465 females), cancer of the skin (1,524 males and 943 females), and cancer of other organs or of organs not specified (7,533 males and 4,312 females). Cancer of the stomach and liver (13,521 males and 12,353 females) caused nearly half of all the deaths of males, but only about one-third of the deaths of females. Cancer of the breast and cancer of the female genital organs caused 41.8 per cent of all cancer deaths among females in 1919.

Classification, by age and sex, according to the nature of the malignant disease, whether carcinoma, sarcoma, or hypernephroma, is shown in the following table:

AGE OF DECEDENT.	DEATHS IN THE REGISTRATION AREA:[1] 1919.					
	Carcinoma.		Sarcoma.		Hypernephroma.	
	Male.	Female.	Male.	Female.	Male.	Female.
All ages	26,519	38,204	1,942	1,710	115	61
Under 1 year	8	8	11	16	2	.....
1 year	5	5	22	22	.....	.....
2 years	8	14	20	19	3	.....
3 years	10	6	29	27	1	1
4 years	9	3	14	11	3	.....
Under 5 years	40	36	96	95	9	1
5 to 9 years	22	20	55	43	1	1
10 to 14 years	21	28	44	43	.....	.....
15 to 19 years	30	43	77	44	2	1
20 to 24 years	73	145	87	59	2	1
25 to 29 years	126	405	94	53	4	2
30 to 34 years	292	901	128	71	3	3
35 to 39 years	607	1,721	126	112	5	4
40 to 44 years	983	2,686	130	118	9	2
45 to 49 years	1,823	3,752	164	155	10	2
50 to 54 years	2,644	4,463	148	169	14	13
55 to 59 years	3,512	4,795	194	165	16	8
60 to 64 years	4,157	5,019	189	154	11	12
65 to 69 years	4,095	4,574	135	134	16	6
70 to 74 years	3,518	4,039	126	107	8	2
75 to 79 years	2,591	3,000	87	92	2	3
80 to 84 years	1,283	1,603	34	58	3	.....
85 to 89 years	540	693	17	25	.....	.....
90 to 94 years	117	199	5	10	.....	.....
95 to 99 years	25	26	.....	2	.....	.....
100 years and over	1	6	.....	.....	.....	.....
Unknown age	19	50	6	1	.....	.....

[1] Exclusive of Hawaii.

ACUTE ANTERIOR POLIOMYELITIS.

The number of deaths from acute anterior poliomyelitis in 1919 is 747, corresponding to a rate of 0.9 per 100,000 population. This is the lowest rate since 1910 and is a very decided decrease from the rate for 1916 (10), which is the highest shown in the series of years 1910 to 1919.

The following table shows the rates per 100,000 population for the years 1910 to 1919, rates of 2 and higher being printed in bold-faced type.

AREA.	DEATH RATE FROM ACUTE ANTERIOR POLIOMYELITIS (INFANTILE PARALYSIS) PER 100,000 POPULATION. [Rates of 2 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910
SUMMARY.										
The registration area[1]	0.9	1.2	1.6	10.0	1.0	1.1	1.2	1.9	1.8	2.7
Registration states[2]	0.9	1.2	1.4	10.6	1.1	1.1	1.4	2.0	1.9	2.9
Registration cities in nonregistration states	1.2	0.8	4.1	2.2	0.7	0.9	0.6	1.1	1.1	1.6
REGISTRATION STATES.										
California	0.3	0.6	0.7	0.9	0.8	1.2	1.1	4.5	1.2	1.2
Colorado	0.9	1.0	0.3	0.5	0.7	0.9	0.1	0.5	0.7	0.5
Connecticut	0.6	0.7	1.3	18.6	1.0	0.5	0.7	0.8	1.3	3.6
Delaware	1.4	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Florida	0.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Illinois	1.2	1.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Indiana	1.0	0.8	1.1	1.9	0.7	1.2	1.6	1.7	2.5	1.8
Kansas	0.1	0.6	1.0	1.4	1.2	0.8	(3)	(3)	(3)	(3)
Kentucky	1.0	2.3	1.7	2.1	1.0	1.2	2.2	1.6	2.6	(3)
Louisiana	0.6	0.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Maine	0.3	0.9	0.7	3.7	0.8	1.1	1.9	1.2	1.7	4.2
Maryland	2.6	1.3	1.2	8.0	0.4	1.1	1.4	2.3	2.6	2.7
Massachusetts	0.4	1.0	1.3	12.6	1.1	1.4	1.9	1.4	1.6	3.6
Michigan	2.2	1.5	1.2	4.5	1.1	1.1	1.3	1.4	1.6	1.7
Minnesota	0.8	1.4	0.8	4.7	1.3	0.7	1.7	1.3	2.8	9.5
Mississippi	1.1	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri	1.1	0.9	1.5	1.4	1.2	1.1	1.4	2.3	1.8	(3)
Montana	0.6	1.3	1.6	4.9	0.2	0.9	1.8	2.7	1.3	4.5
New Hampshire	0.7	1.8	2.0	5.7	2.1	2.1	4.8	1.8	2.5	4.4
New Jersey	0.5	0.5	1.4	41.2	0.8	0.7	1.1	1.0	1.8	2.0
New York	0.6	0.8	1.2	33.9	0.7	0.9	1.4	2.4	1.8	1.9
North Carolina	0.7	0.8	1.4	2.0	[4] 1.2	[4] 2.5	[5] 1.7	[5] 0.3	[5] 4.0	[5] 0.8
Ohio	0.7	1.2	2.3	2.4	1.8	1.1	1.2	3.5	2.8	1.6
Oregon	0.3	0.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Pennsylvania	0.6	1.2	1.7	8.0	1.0	0.8	1.2	1.5	1.2	3.5
Rhode Island	0.2	0.8	1.2	7.4	1.2	1.6	2.3	1.3	2.5	8.1
South Carolina	1.1	1.1	1.0	1.8	(3)	(3)	(3)	(3)	(3)	(3)
Tennessee	0.9	1.4	1.2	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Utah	0.7	0.5	0.2	0.7	0.7	1.2	1.8	1.5	0.8	1.9
Vermont	.....	0.3	4.2	3.4	5.1	15.2	1.7	2.5	3.1	2.5
Virginia	1.7	1.4	3.0	3.1	1.7	1.9	2.1	(3)	(3)	(3)
Washington	0.7	0.5	0.5	0.9	0.6	0.9	0.9	0.6	1.6	7.0
Wisconsin	1.9	3.8	1.0	2.7	0.5	0.8	1.2	1.3	1.3	1.8
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.										
Birmingham, Ala.	2.8	0.6	0.6	1.2	1.3	2.6	2.7	1.4	5.8	0.8
Los Angeles, Calif.	0.5	0.2	1.4	1.0	1.3	0.5	1.0	13.8	0.9	0.9
Oakland, Calif.	.....	0.5	0.5	.....	.....	1.1	0.6	2.4	2.5	.....
San Francisco, Calif.	.....	0.6	0.2	0.8	0.2	1.3	0.7	0.9	0.5	0.7
Denver, Colo.	0.4	0.8	.....	0.4	0.4	0.9	.....	0.4	0.9	.....
Bridgeport, Conn.	0.7	.....	0.8	17.9	1.6	1.7	2.6	1.8	.....	.....
New Haven, Conn.	0.6	1.3	0.6	27.0	1.3	0.7	.....	.....	2.2	1.5
Washington, D. C.	.....	2.4	0.7	1.5	1.0	0.3	0.5	1.1	1.5	6.3
Atlanta, Ga.	2.0	0.5	0.5	0.5	1.1	0.6	0.6	1.2	1.2	.....
Chicago, Ill.	0.8	1.1	7.5	2.0	0.6	0.9	0.3	1.0	5.8	1.0
Indianapolis, Ind.	0.6	.....	0.3	2.1	0.4	1.1	1.2	1.2	1.6	0.4
Louisville, Ky.	0.4	0.4	1.3	0.4	.....	0.4	0.4	0.9	0.4	0.4
New Orleans, La.	0.3	0.5	0.5	0.5	.....	0.3	.....	0.3	0.9	0.6
Baltimore, Md.	0.4	0.8	0.2	11.1	1.0	0.7	0.7	2.7	1.7	1.3
Boston, Mass.	0.5	1.4	0.5	23.3	0.7	1.4	1.3	1.3	0.3	1.8
Cambridge, Mass.	.....	1.8	0.9	3.7	.....	0.9	2.8	.....	2.8	.....
Fall River, Mass.	.....	0.8	0.8	1.7	.....	2.5	1.7	0.8	3.3	5.3
Lowell, Mass.	2.7	3.6	1.8	3.6	1.8	2.8	2.8	3.7	3.7	0.9
Worcester, Mass.	.....	0.6	1.2	2.4	0.6	0.6	3.2	0.7	1.3	1.4
Detroit, Mich.	0.4	0.7	0.6	2.0	0.1	0.6	1.3	0.2	1.1	0.9
Grand Rapids, Mich.	.....	2.2	0.8	5.5	.....	2.4	.....	1.7	.....	.....
Minneapolis, Minn.	0.5	0.5	0.6	3.1	0.6	0.9	0.6	1.6	1.3	4.9
St. Paul, Minn.	0.4	0.9	0.4	3.5	0.4	.....	0.9	0.9	3.7	0.5
Kansas City, Mo.	0.9	0.6	2.6	.....	1.0	0.4	0.7	1.1	1.6	4.0
St. Louis, Mo.	1.0	1.1	0.3	0.5	1.2	0.4	0.3	1.3	0.7	0.9
Omaha, Nebr.	.....	1.6	2.2	.....	.....	1.4	0.7	2.3	1.6	2.4
Jersey City, N. J.	0.3	0.7	0.7	12.2	0.4	.....	1.4	0.7	3.3	.....
Newark, N. J.	0.7	1.0	2.5	87.4	0.3	.....	1.4	0.8	1.1	0.9
Paterson, N. J.	.....	.....	0.8	17.4	0.8	1.5	.....	2.3	2.4	0.8
Albany, N. Y.	0.9	.....	0.9	3.7	0.9	1.9	1.9	.....	2.9	3.0
Buffalo, N. Y.	0.2	1.0	0.2	1.0	1.1	0.7	0.7	10.2	0.5	1.9
New York, N. Y.	0.4	0.7	1.3	46.3	0.5	0.7	1.3	1.5	20.7	1.1
Bronx borough[6]	0.3	0.6	2.4	28.4	0.8	2.1	2.6	1.4	2.8	0.9
Brooklyn borough[6]	0.5	0.8	1.1	61.2	0.5	0.6	0.7	1.2	2.0	1.2
Manhattan borough[6]	0.4	0.6	1.0	31.8	0.5	0.5	1.5	2.0	2.0	1.0
Queens borough[6]	0.2	1.1	1.7	84.8	0.5	0.8	0.6	0.3	1.0	2.4
Richmond borough[6]	.....	.....	.....	56.1	.....	.....	2.1	.....	4.5	1.2

(See footnotes at end of table.)

AREA.	DEATH RATE FROM ACUTE ANTERIOR POLIOMYELITIS (INFANTILE PARALYSIS) PER 100,000 POPULATION. [Rates of 2 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—continued.										
Rochester, N. Y.	.....	1.1	.....	1.1	1.2	0.4	0.4	1.7	0.9	0.5
Syracuse, N. Y.	0.6	.....	0.6	40.8	.....	3.9	0.7	0.7	0.7	.....
Cincinnati, Ohio	0.2	1.0	1.5	1.3	0.5	0.3	0.8	1.8	10.9	0.5
Cleveland, Ohio	0.3	0.7	0.7	1.5	2.0	0.8	1.7	4.1	2.5	1.1
Columbus, Ohio	0.4	2.6	0.9	1.8	0.5	0.5	1.0	1.5	2.1	0.5
Dayton, Ohio	1.3	.....	2.1	2.8	0.7	1.5	0.8	9.6	1.6	0.9
Toledo, Ohio	1.3	1.3	1.3	11.4	2.0	1.0	1.6	1.1	1.7	0.6
Portland, Oreg.	0.4	0.4	.....	1.2	.....	.....	0.9	1.4	.....	9.1
Philadelphia, Pa.	0.2	0.8	1.0	18.2	0.5	0.7	0.7	0.7	6.9	1.7
Pittsburgh, Pa.	0.3	1.2	1.0	2.5	0.7	0.4	1.3	0.5	1.1	2.2
Scranton, Pa.	0.7	0.7	2.2	3.0	0.7	2.3	1.5	.....	1.5	0.3
Providence, R. I.	.....	0.4	0.9	8.6	0.4	.....	1.3	0.9	0.9	5.8
Memphis, Tenn.	.....	0.7	0.7	(7)	2.1	.....	0.7	0.7	1.5	0.8
Nashville, Tenn.	.....	1.7	.....	(7)	1.7	.....	1.8	1.8	0.9	.....
Richmond, Va.	0.6	1.8	0.6	1.8	0.6	0.7	1.5	.....	0.8	4.7
Seattle, Wash.	.....	.....	1.0	1.0	.....	0.4	1.1	.....	1.2	5.8
Spokane, Wash.	1.0	1.0	.....	.....	.....	.....	1.0	1.0	1.9	6.5
Milwaukee, Wis.	3.3	6.7	0.7	0.7	0.7	0.2	0.5	1.5	0.8	0.8

NOTE.—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Not added to registration area until a later date.
[4] Includes only municipalities having a population of 1,000 or more in 1910.
[5] Includes only municipalities having a population of 1,000 or more in 1900.
[6] From 1900 to 1910 all deaths were charged to the boroughs in which they occurred; beginning with 1911, deaths were distributed to boroughs of residence.
[7] Transcripts for deaths not received.

Of the seven states with higher rates in 1919 than in 1918, those showing the greatest increases are Maryland (2.6 against 1.3), Michigan (2.2 against 1.5), and Virginia (1.7 against 1.4).

Of the 50 cities which in 1910 had populations of 100,000 or more, only 8 have higher rates in 1919 than in 1918 and only 3 (Milwaukee, Birmingham, and Atlanta) have rates of 2 or more. Fourteen of the 50 cities show no deaths from this cause in 1919 as against 7 with no deaths in 1918.

ORGANIC DISEASES OF THE HEART.

The number of deaths from organic diseases of the heart in 1919 is 111,579, corresponding to a rate of 131 per 100,000 population, and constituting 10.2 per cent of the deaths from all causes. More deaths are reported as due to organic heart diseases in each of the five years from 1915 to 1919 than to tuberculosis (all forms), which previously held first place among causes of death.

In making comparisons it must not be forgotten that nearly all persons who die of heart diseases have passed middle life, and therefore the crude death rates should be used with caution and considered only in connection with the age distribution of the population.

The greatest increases among the states in the ten-year period 1910 to 1919 are for Washington (from 74.3 to 100.1), Maryland (from 131.6 to 154.9), Minnesota (from 81.6 to 104.1), California (from 160.5 to 177.9), New York (from 164.7 to 180.2), and Montana (from 67.8 to 83.2).

The following table shows the rates per 100,000 population for 1910 to 1919, rates of 150 and higher being printed in bold-faced type:

AREA.	DEATH RATE FROM ORGANIC DISEASES OF THE HEART PER 100,000 POPULATION. [Rates of 150 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910
SUMMARY.										
The registration area [1]	131.0	153.4	153.8	150.7	147.6	142.2	138.9	142.8	141.1	141.5
Registration states [2]	131.5	153.9	153.6	150.8	147.1	142.1	138.5	141.7	140.8	141.8
Registration cities in nonregistration states	104.9	132.4	157.0	149.3	153.4	143.3	143.1	153.9	145.2	139.1
REGISTRATION STATES.										
California	177.9	188.7	178.9	181.6	175.4	163.6	174.7	182.7	177.1	160.5
Colorado	89.3	108.0	91.7	86.5	101.0	84.0	90.0	96.4	91.0	86.0
Connecticut	136.7	162.5	171.9	169.8	149.6	152.4	152.0	149.2	158.5	160.7
Delaware	142.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Florida	85.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Illinois	132.6	150.4	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Indiana	137.9	165.6	159.0	150.9	146.4	138.1	137.7	150.8	142.9	137.2
Kansas	93.6	113.6	119.9	115.9	109.3	100.1	(3)	(3)	(3)	(3)
Kentucky	85.5	99.3	109.1	93.6	95.1	85.8	87.5	92.7	86.5	(3)
Louisiana	105.3	120.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Maine	173.5	190.4	194.4	194.9	188.2	183.9	177.0	178.6	180.5	184.3
Maryland	154.9	197.8	184.2	159.1	153.5	150.4	138.7	147.4	142.1	131.6
Massachusetts	181.0	216.3	205.5	197.7	182.5	186.8	184.2	187.7	184.9	177.5
Michigan	139.2	158.2	162.3	156.0	148.4	146.1	144.5	145.9	144.5	152.6
Minnesota	104.1	113.9	104.5	106.2	101.6	102.1	93.0	89.1	89.4	81.6
Mississippi	68.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri	100.3	117.6	112.2	109.7	104.7	96.0	96.6	104.5	102.9	(3)
Montana	83.2	93.1	94.8	96.6	87.0	85.9	88.0	73.5	79.8	67.8
New Hampshire	169.3	208.8	215.1	207.0	215.4	209.4	187.9	193.5	197.4	200.7
New Jersey	149.8	176.9	170.2	167.5	146.7	150.1	145.4	144.1	144.4	137.2
New York	180.2	203.2	202.3	199.5	190.0	179.9	163.9	156.2	167.5	164.7
North Carolina	81.2	98.7	97.2	91.1	[4]126.9	[4]131.6	[5]124.1	[5]131.3	[5]135.1	[5]120.2
Ohio	134.8	153.3	159.7	155.0	144.0	141.8	146.9	151.4	144.4	141.4
Oregon	128.6	128.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Pennsylvania	132.7	161.9	155.8	148.2	143.9	139.8	127.0	134.3	129.6	128.7
Rhode Island	149.7	176.2	172.0	178.5	167.6	169.1	163.8	172.3	160.3	160.8
South Carolina	80.2	93.0	95.2	84.6	(3)	(3)	(3)	(3)	(3)	(3)
Tennessee	82.6	91.6	97.1	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Utah	87.8	108.3	105.9	99.8	100.4	97.0	101.1	101.1	83.3	80.2
Vermont	206.2	221.8	222.7	225.6	204.8	198.3	216.5	211.7	212.9	221.8
Virginia	112.3	135.6	136.4	135.4	129.8	122.3	113.6	(3)	(3)	(3)
Washington	100.1	106.6	92.9	96.6	95.9	90.5	95.3	84.6	86.3	74.3
Wisconsin	101.4	105.5	115.9	117.8	113.4	111.4	107.6	112.6	110.1	98.8
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.										
Birmingham, Ala.	117.0	158.7	155.5	94.8	111.5	130.1	137.0	110.2	129.9	126.0
Los Angeles, Calif.	161.8	176.1	159.4	168.2	157.2	143.4	165.9	173.8	131.4	137.3
Oakland, Calif.	192.1	223.2	196.2	195.3	189.0	177.8	192.4	198.5	191.9	201.6
San Francisco, Calif.	231.1	238.3	220.1	244.4	229.8	217.3	233.9	238.3	226.7	214.8
Denver, Colo.	120.8	147.0	115.8	110.0	127.3	108.2	116.9	127.3	123.4	128.0
Bridgeport, Conn.	145.4	150.6	154.6	136.4	119.3	91.8	121.9	141.8	119.4	114.9
New Haven, Conn.	154.7	190.6	194.9	172.4	180.5	154.7	174.0	159.8	164.0	178.2
Washington, D. C.	171.5	225.4	225.5	210.2	207.1	190.9	208.6	225.7	210.3	212.2
Atlanta, Ga.	108.9	146.6	129.0	113.9	134.0	111.9	106.7	108.5	101.6	107.8
Chicago, Ill.	142.5	170.2	162.1	158.7	152.9	140.2	141.7	151.6	140.3	134.0
Indianapolis, Ind.	139.4	181.7	186.8	169.4	181.4	165.0	151.8	181.6	174.0	159.7
Louisville, Ky.	180.0	205.4	198.8	149.9	160.0	161.8	145.4	161.3	151.7	157.6
New Orleans, La.	206.8	245.3	235.8	208.4	232.6	216.1	222.8	231.7	202.3	207.0
Baltimore, Md.	162.1	224.2	205.3	181.1	164.2	173.7	163.7	169.6	165.5	173.7
Boston, Mass.	227.7	266.3	230.7	229.7	201.0	225.1	216.1	208.2	192.8	201.1
Cambridge, Mass.	191.4	217.0	214.3	200.4	164.0	164.7	164.5	154.9	174.6	153.1
Fall River, Mass.	138.7	212.8	193.0	169.9	163.4	161.9	150.4	159.7	141.5	126.8
Lowell, Mass.	139.1	148.8	175.9	166.0	144.1	152.3	133.8	158.8	184.9	172.3
Worcester, Mass.	219.7	239.9	239.7	245.3	219.4	214.2	199.8	195.9	229.0	196.3
Detroit, Mich.	102.8	107.2	119.5	120.6	99.0	109.1	110.5	103.0	105.9	109.5
Grand Rapids, Mich.	152.4	197.7	172.4	135.9	134.5	128.9	125.6	140.0	123.0	168.8
Minneapolis, Minn.	117.7	131.4	111.9	123.9	117.8	109.9	108.7	101.1	95.1	95.7
St. Paul, Minn.	120.3	155.9	139.4	133.2	115.4	113.3	86.8	95.3	102.2	93.2
Kansas City, Mo.	135.7	158.3	145.7	138.7	148.0	132.6	136.4	136.6	133.8	137.6
St. Louis, Mo.	139.5	160.9	149.4	147.6	135.7	130.5	124.4	142.7	147.2	131.3

(See footnotes at end of table.)

AREA.	DEATH RATE FROM ORGANIC DISEASES OF THE HEART PER 100,000 POPULATION. [Rates of 150 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—continued.										
Omaha, Nebr.	103.3	109.6	112.9	89.1	78.1	104.0	108.3	119.6	144.0	121.3
Jersey City, N. J.	151.2	185.2	177.5	177.0	128.6	131.8	136.5	128.5	148.4	134.4
Newark, N. J.	147.5	183.7	167.0	161.0	138.5	133.4	141.0	141.2	134.6	134.5
Paterson, N. J.	154.4	161.6	207.2	204.3	163.2	185.3	170.6	189.2	196.3	168.8
Albany, N. Y.	228.8	236.5	240.8	228.7	219.1	222.4	214.3	223.5	235.9	235.2
Buffalo, N. Y.	143.3	158.8	169.0	167.3	153.7	159.1	168.8	157.1	170.3	160.0
New York, N. Y.	164.1	184.0	177.2	177.7	167.8	151.4	148.8	146.2	142.5	137.4
Bronx borough [6]	129.5	153.9	151.3	145.6	130.3	130.7	137.0	137.1	138.5	126.8
Brooklyn borough [6]	184.2	207.9	194.5	202.3	203.6	165.2	161.7	163.5	163.6	161.2
Manhattan borough [6]	160.4	178.0	173.5	168.2	150.8	146.5	142.5	136.1	131.0	123.9
Queens borough [6]	148.0	150.7	151.8	160.9	153.9	151.6	142.2	131.1	127.4	127.9
Richmond borough [6]	165.2	203.0	205.1	199.7	176.4	129.3	153.3	175.7	119.3	136.4
Rochester, N. Y.	168.1	180.7	218.0	189.0	192.1	195.7	158.1	144.3	171.0	157.5
Syracuse, N. Y.	161.9	225.9	202.6	196.3	159.7	180.3	182.6	140.0	168.2	207.1
Cincinnati, Ohio	216.5	208.3	213.6	210.0	206.0	196.4	211.7	213.0	186.7	182.6
Cleveland, Ohio	102.6	114.4	120.9	113.2	103.3	97.8	114.4	126.8	116.4	102.7
Columbus, Ohio	133.7	160.1	167.7	154.5	137.8	136.2	149.9	158.6	145.6	165.5
Dayton, Ohio	123.1	134.4	133.7	163.8	153.0	147.7	162.9	176.7	164.2	162.6
Toledo, Ohio	132.7	180.1	179.5	174.8	148.8	138.9	144.5	123.9	122.6	150.1
Portland, Oreg.	152.7	143.4	107.1	124.3	104.1	120.5	134.7	117.7	121.9	106.0
Philadelphia, Pa.	180.8	224.6	210.2	195.7	199.4	195.5	169.6	181.5	180.8	173.1
Pittsburgh, Pa.	131.2	150.1	143.5	147.5	120.4	120.3	127.5	127.6	118.6	125.9
Scranton, Pa.	151.4	154.5	161.3	129.7	137.9	156.0	117.8	120.8	95.5	86.6
Providence, R. I.	166.3	188.9	164.0	183.4	154.7	178.6	165.7	180.8	158.4	179.2
Memphis, Tenn.	125.5	136.7	150.3	(7)	149.7	137.5	125.7	146.0	125.8	133.9
Nashville, Tenn.	187.4	254.9	189.5	(7)	214.0	217.2	209.9	206.9	221.0	181.8
Richmond, Va.	141.5	178.4	203.7	183.0	183.6	175.7	201.9	203.9	168.9	175.9
Seattle, Wash.	104.9	121.5	97.1	103.9	103.7	102.3	98.2	93.0	98.9	84.7
Spokane, Wash.	84.4	97.9	85.4	99.7	110.3	94.9	115.0	89.1	107.3	77.6
Milwaukee, Wis.	89.1	81.6	102.6	104.2	99.2	93.3	97.1	99.1	96.7	97.3

NOTE.—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Not added to registration area until a later date.
[4] Includes only municipalities having a population of 1,000 or more in 1910.
[5] Includes only municipalities having a population of 1,000 or more in 1900.
[6] From 1900 to 1910 all deaths were charged to the boroughs in which they occurred; beginning with 1911, deaths were distributed to boroughs of residence.
[7] Transcripts for deaths not received.

Six states have rates above 150 per 100,000 population for the series of years 1910 to 1919. Of these, the following states show the highest rates in 1919: Vermont (206.2), Massachusetts (181), and New York (180.2). The states showing the lowest rates in 1919 are Mississippi (68.3), South Carolina (80.2), North Carolina (81.2), Tennessee (82.6), and Montana (83.2).

Of the 50 cities which in 1910 had populations of 100,000 or more, those showing the greatest increase in the ten-year period 1910 to 1919 are Scranton (from 86.6 to 151.4), Portland (from 106 to 152.7), Cambridge (from 153.1 to 191.4), Cincinnati (from 182.6 to 216.5), and Bridgeport (from 114.9 to 145.4). Fourteen cities have rates of 150 or more for the series of years 1910 to 1919; of these, the highest rates in 1919 are for San Francisco (231.1), Albany (228.8), Boston (227.7), Worcester (219.7), and Cincinnati (216.5).

PNEUMONIA (ALL FORMS.)

In 1919 the number of deaths due to pneumonia (all forms) is 105,213. Of these, 56,418 are due to lobar pneumonia, 40,720 to bronchopneumonia, and 8,075 to pneumonia (unqualified). The death rate from pneumonia (all forms) in 1919 is 123.6. This is the lowest rate for any year since 1900, the beginning of the annual reports.

The following table shows the death rates per 100,000 population for the years 1911 to 1919 and the annual average for the five-year period 1906 to 1910, rates of 200 and higher being printed in bold-faced type:

AREA.	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 POPULATION. [Rates of 200 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
SUMMARY.										
The registration area [1]	123.6	286.6	150.5	137.8	133.1	127.3	132.6	132.4	133.9	143.4
Registration states [2]	123.3	285.4	148.4	137.5	131.3	124.7	129.2	128.5	129.8	140.8
Registration cities in nonregistration states	136.3	339.2	177.7	142.3	155.0	160.0	172.5	174.1	178.7	157.4
REGISTRATION STATES.										
California	97.9	227.9	106.7	99.3	94.3	91.1	106.1	109.5	100.6	101.1
Colorado	124.3	311.0	127.0	108.0	155.7	120.0	124.8	123.1	138.4	146.9
Connecticut	134.2	344.2	202.0	191.6	151.2	150.9	148.8	143.7	152.5	139.4
Delaware	185.2	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Florida	73.0	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Illinois	107.4	248.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Indiana	110.1	210.0	125.1	113.1	109.2	104.2	96.8	104.3	99.4	97.6
Kansas	87.0	223.3	113.7	86.9	90.0	69.4	(3)	(3)	(3)	(3)
Kentucky	124.5	216.2	120.2	111.2	93.3	108.7	99.2	100.7	99.0	(3)
Louisiana	110.2	236.2	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Maine	123.9	255.2	159.7	140.0	140.3	148.5	146.6	143.1	142.2	146.8
Maryland	152.9	441.1	188.9	176.9	156.2	155.8	145.1	130.9	146.1	137.6
Massachusetts	133.9	384.8	171.8	174.9	162.1	156.8	155.8	152.7	155.0	155.2
Michigan	108.9	199.7	124.0	105.7	95.8	86.5	93.6	90.2	88.9	90.8
Minnesota	78.1	141.0	96.2	86.0	89.7	97.5	81.2	71.9	95.5	(4)
Mississippi	93.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri	128.6	265.9	157.4	132.4	122.7	110.0	114.9	116.1	120.2	(3)
Montana	98.4	253.7	137.7	110.3	109.2	103.0	117.4	93.2	89.1	(4)
New Hampshire	120.2	294.2	160.7	141.8	124.2	128.7	147.5	132.1	145.8	134.2
New Jersey	158.7	466.5	175.8	180.1	152.4	154.3	151.3	145.3	152.6	164.1
New York	166.4	374.8	180.3	167.5	171.9	159.4	174.6	175.8	179.8	184.8
North Carolina	84.9	183.9	105.9	103.6	[5]128.1	[5]148.6	[6]117.4	[6]129.5	[6]149.7	(4)
Ohio	122.7	235.5	142.8	131.7	116.7	104.5	108.6	109.8	100.8	(4)
Oregon	79.9	126.1	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Pennsylvania	157.1	418.4	193.3	171.4	151.1	148.2	154.6	146.7	140.6	149.5
Rhode Island	144.7	312.7	190.5	167.8	172.6	148.6	151.1	161.0	154.3	172.8
South Carolina	102.2	252.6	118.9	105.2	(3)	(3)	(3)	(3)	(3)	(3)
Tennessee	102.2	203.6	110.7	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Utah	90.5	185.1	113.1	113.0	106.5	114.9	105.4	102.9	111.3	(4)
Vermont	125.1	201.7	162.2	126.1	117.5	114.8	142.1	140.5	129.7	149.0
Virginia	99.3	204.6	124.8	124.7	112.5	105.1	89.8	(3)	(3)	(3)
Washington	86.5	170.8	67.4	64.1	66.8	57.7	65.4	54.2	67.6	(4)
Wisconsin	94.2	163.8	119.5	108.3	104.6	94.8	88.5	83.8	85.3	(4)
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.										
Birmingham, Ala.	194.5	486.6	305.6	154.0	136.2	186.9	159.9	193.2	158.1	(4)
Los Angeles, Calif	74.2	194.4	87.7	80.5	83.0	77.1	109.6	110.0	97.1	93.8
Oakland, Calif.	128.2	322.6	89.8	77.9	95.9	88.3	121.5	118.0	106.0	121.0
San Francisco, Calif.	130.8	273.5	123.3	125.8	128.1	118.1	132.8	122.2	132.1	143.8
Denver, Colo.	150.7	412.5	121.1	132.4	173.4	144.8	114.2	127.7	154.1	165.0
Bridgeport, Conn.	157.4	479.5	282.7	339.0	195.0	184.4	179.0	159.8	141.8	165.5
New Haven, Conn	125.5	326.1	225.2	221.7	195.9	191.0	186.6	224.0	211.4	194.0
Washington, D. C.	149.3	386.3	145.8	149.8	163.3	122.7	123.4	136.2	161.2	165.3
Atlanta, Ga.	148.2	304.0	159.6	145.9	145.7	146.7	163.0	206.1	227.6	198.6
Chicago, Ill.	134.9	306.6	195.6	156.8	163.4	177.5	205.2	210.3	200.7	210.0
Indianapolis, Ind.	151.4	324.2	144.1	136.9	137.9	137.2	118.2	130.1	108.8	124.6
Louisville, Ky.	252.0	551.1	194.5	151.2	140.5	152.3	148.9	129.6	126.0	162.8
New Orleans, La.	184.5	439.5	148.5	117.8	194.0	187.5	165.3	143.1	162.0	171.0
Baltimore, Md.	174.3	530.9	225.5	221.0	189.4	203.0	197.2	173.9	195.7	188.6
Boston, Mass.	161.5	494.3	223.1	219.8	210.2	196.2	200.6	206.2	210.4	192.4

(See footnotes at end of table.)

DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 POPULATION.

[Rates of 200 or more in bold-faced type.]

AREA.	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—continued.										
Cambridge, Mass.	130.9	396.4	157.0	167.0	151.9	165.7	174.9	153.0	154.6	151.3
Fall River, Mass.	135.4	330.0	220.5	260.7	211.3	244.6	269.9	206.6	198.4	207.9
Lowell, Mass.	136.4	438.5	181.3	183.2	187.9	153.2	144.9	152.3	150.4	214.5
Worcester, Mass.	173.6	464.1	185.3	224.4	182.2	168.7	177.5	187.4	164.5	170.9
Detroit, Mich.	156.7	260.1	190.4	171.9	141.4	134.8	172.5	157.9	131.5	147.6
Grand Rapids, Mich.	71.8	154.4	88.1	70.7	96.0	75.9	66.6	50.1	117.8	82.3
Minneapolis, Minn.	91.7	174.6	120.5	115.1	114.9	124.5	104.4	92.7	113.4	108.7
St. Paul, Minn.	86.1	183.1	103.7	87.5	118.9	119.5	85.0	79.8	93.4	85.7
Kansas City, Mo.	207.2	434.7	192.9	122.9	156.7	118.0	115.5	110.7	148.5	142.3
St. Louis, Mo.	162.7	358.7	204.9	177.1	144.6	155.1	139.9	152.3	148.9	133.5
Omaha, Nebr.	142.3	312.1	197.8	164.9	137.4	123.4	115.6	143.0	169.6	125.5
Jersey City, N. J.	222.4	537.8	210.3	196.9	204.6	175.6	198.0	177.7	202.8	216.9
Newark, N. J.	168.0	494.9	173.3	168.9	140.4	191.6	144.2	156.3	158.8	187.2
Paterson, N. J.	140.4	326.9	188.4	206.6	153.3	153.8	162.8	175.1	139.5	193.1
Albany, N. Y.	163.2	336.9	170.2	156.4	163.6	127.4	133.6	187.6	140.5	137.7
Buffalo, N. Y.	144.7	378.6	176.6	163.6	162.5	145.0	147.7	152.1	147.9	150.2
New York, N. Y.	199.7	425.8	196.1	189.7	204.6	187.0	200.1	198.7	213.2	233.6
Bronx borough[7]	179.2	387.5	159.4	138.6	175.4	145.2	161.7	156.6	158.6	173.7
Brooklyn borough[7]	200.4	443.0	201.7	202.2	200.4	181.1	198.5	198.0	208.2	230.7
Manhattan borough[7]	210.2	425.2	205.6	197.3	225.1	209.2	216.6	214.3	236.2	251.8
Queens borough[7]	171.0	374.9	176.3	164.7	154.2	151.1	160.2	156.3	153.8	189.5
Richmond borough[7]	222.0	574.0	191.2	184.5	178.3	143.5	185.6	197.2	198.4	200.3
Rochester, N. Y.	115.8	294.5	146.4	119.6	115.9	136.9	153.5	147.8	116.9	116.6
Syracuse, N. Y.	133.0	436.9	150.4	131.1	116.7	136.9	182.6	140.0	120.2	116.0
Cincinnati, Ohio	122.1	293.7	153.2	150.7	144.4	136.8	154.2	155.0	126.6	156.0
Cleveland, Ohio	173.2	336.5	187.1	172.4	144.5	108.7	123.9	107.1	94.5	122.4
Columbus, Ohio	119.1	256.8	156.9	154.1	125.6	113.4	113.1	118.6	120.6	126.5
Dayton, Ohio	99.4	284.3	145.6	132.5	128.9	98.7	121.0	120.0	118.8	127.1
Toledo, Ohio	102.7	194.8	141.9	141.8	111.2	103.5	84.8	107.1	111.3	108.3
Portland, Oreg.	103.1	181.6	65.5	63.8	63.6	68.8	83.8	62.5	79.3	67.8
Philadelphia, Pa.	176.4	525.9	213.9	170.7	168.3	166.7	144.7	132.9	158.7	155.3
Pittsburgh, Pa.	330.9	898.7	364.3	337.3	249.4	243.6	286.7	263.0	208.0	263.2
Scranton, Pa.	174.7	466.5	232.8	206.8	214.0	249.1	218.1	206.6	204.0	175.2
Providence, R. I.	140.6	347.7	205.0	190.7	180.2	172.1	167.5	173.7	169.5	193.3
Memphis, Tenn.	220.4	373.0	197.7	(8)	141.2	159.7	168.6	181.4	196.9	171.9
Nashville, Tenn.	172.1	491.9	164.5	(8)	154.6	175.0	152.3	173.9	222.8	192.1
Richmond, Va.	153.8	297.1	181.9	187.3	193.6	176.4	158.6	167.7	156.6	184.0
Seattle, Wash.	91.4	173.2	54.1	48.7	67.2	62.2	72.0	55.9	54.1	64.3
Spokane, Wash.	118.0	217.8	89.2	71.9	74.8	79.6	87.2	69.0	133.2	120.0
Milwaukee, Wis.	142.5	262.6	176.5	156.2	142.4	119.0	123.4	128.7	95.4	123.7

NOTE:—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Not added to registration area until a later date.
[4] Figures for deaths not available for the entire period.
[5] Includes only municipalities having a population of 1,000 or more in 1910.
[6] Includes only municipalities having a population of 1,000 or more in 1900.
[7] From 1900 to 1910 all deaths were charged to the boroughs in which they occurred; beginning with 1911, deaths were distributed to boroughs of residence.
[8] Transcripts for deaths not received.

Among the states the highest death rates in 1919 from pneumonia (all forms) are for Delaware (185.2), New York (166.4), New Jersey (158.7), Pennsylvania (157.1), and Maryland (152.9), while the lowest are for Florida (73), Minnesota (78.1), Oregon (79.9), North Carolina (84.9), and Washington (86.5).

Among the cities which in 1910 had populations of 100,000 or more the highest rates are for Pittsburgh (330.9), Louisville (252), Jersey City (222.4), Memphis (220.4), and Kansas City, Mo. (207.2), while the lowest are for Grand Rapids (71.8), Los Angeles (74.2), St. Paul (86.1), Seattle (91.4), and Minneapolis (91.7).

DIARRHEA AND ENTERITIS (UNDER 2 YEARS).

Diarrhea and enteritis in 1919 is the cause of death of 37,635 children under 2 years of age, corresponding to a rate of 44.2 per 100,000 population. This is the lowest rate for any year since 1900. This marked reduction from the rate of 1900 (108.8) is doubtless due in part to measures now employed to prevent loss of child life. The great difference, however, which still exists between the rates of the various states and cities certainly suggests that some of these rates at least are still too high.

The following table shows the death rates per 100,000 population for the years 1911 to 1919, and the annual average for the five-year period 1906 to 1910, rates of 100 and higher being printed in bold-faced type:

DEATH RATE FROM DIARRHEA AND ENTERITIS (UNDER 2 YEARS) PER 100,000 POPULATION.

[Rates of 100 or more in bold-faced type.]

AREA.	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
SUMMARY.										
The registration area[1]	44.2	58.8	64.3	65.8	59.8	66.1	75.3	70.4	77.5	96.2
Registration states[2]	43.8	58.0	61.0	62.4	56.7	62.8	72.	66.7	73.7	95.8
Registration cities in nonregistration states	63.8	93.0	108.0	110.9	96.3	107.7	111.0	109.6	116.4	98.4
REGISTRATION STATES.										
California	26.2	32.6	32.9	27.7	27.0	29.8	44.7	38.1	36.0	39.2
Colorado	33.0	46.7	36.0	42.8	27.9	41.3	45.2	39.0	57.6	70.6
Connecticut	48.7	66.7	76.3	83.1	92.0	85.2	81.6	86.2	78.6	105.7
Delaware	60.4	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Florida	41.7	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Illinois	58.9	67.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Indiana	38.3	46.4	53.3	61.9	41.1	57.4	67.1	58.4	61.4	66.8
Kansas	26.8	30.4	38.7	38.8	24.3	32.5	(3)	(3)	(3)	(3)
Kentucky	39.3	43.7	55.2	50.1	37.5	47.8	55.7	40.6	50.2	(3)
Louisiana	42.2	71.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Maine	32.1	40.0	34.5	61.4	51.4	52.6	61.9	43.3	63.4	79.6
Maryland	78.8	112.4	94.5	93.0	83.2	91.2	99.9	86.5	98.0	102.0
Massachusetts	43.5	76.9	71.2	68.1	74.5	82.4	87.2	94.9	104.0	110.0
Michigan	46.6	48.8	50.3	62.4	38.1	52.6	56.3	46.6	56.0	76.1
Minnesota	19.5	22.3	24.6	28.0	26.4	33.9	41.3	29.2	39.8	(4)
Mississippi	28.9	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri	30.3	36.3	48.7	49.1	36.9	54.9	58.1	52.2	61.1	(3)
Montana	29.7	30.5	42.9	37.5	22.2	37.1	37.4	21.2	35.7	(4)
New Hampshire	35.5	49.2	58.4	61.1	67.0	61.7	96.6	54.0	88.9	92.0
New Jersey	58.2	77.6	83.7	73.9	83.6	85.9	90.2	95.2	100.5	105.2
New York	42.0	53.7	60.1	59.3	69.3	67.1	76.0	77.5	82.7	107.7
North Carolina	55.5	80.8	95.9	77.0[5]	116.9[5]	132.7[6]	112.2[6]	135.1[6]	149.2	(4)
Ohio	38.7	48.6	55.4	59.5	44.1	54.0	70.6	60.6	59.2	(4)
Oregon	14.0	16.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Pennsylvania	66.6	98.4	97.2	103.9	92.4	96.9	107.5	94.5	104.6	127.4
Rhode Island	38.6	74.0	59.1	73.5	79.9	76.4	86.1	83.0	89.6	131.8
South Carolina	56.2	75.3	79.6	72.0	(3)	(3)	(3)	(3)	(3)	(3)
Tennessee	35.9	41.1	48.6	(3))	(3)	(3)	(3)	(3)	(3)	(3)
Utah	22.0	24.7	40.5	26.8	22.9	31.5	43.7	28.2	37.6	(4)
Vermont	25.5	43.1	28.0	42.1	45.2	54.5	49.9	40.8	62.2	67.3
Virginia	53.0	59.8	65.1	65.4	54.9	58.0	68.6	(3)	(3)	(3)
Washington	13.7	17.4	18.8	13.4	14.6	17.9	24.0	17.8	26.5	(4)
Wisconsin	26.8	28.0	29.9	38.4	29.6	36.1	45.4	46.1	51.0	(4)
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.										
Birmingham, Ala.	55.4	80.2	195.6	79.5	72.2	80.4	94.5	77.4	133.6	(4)
Los Angeles, Calif.	24.8	32.6	28.8	30.0	27.7	31.3	43.1	29.3	34.0	35.9
Oakland, Calif.	14.1	22.3	19.6	11.4	22.1	19.6	35.5	32.7	34.7	50.3
San Francisco, Calif.	16.5	14.4	16.9	17.7	19.5	22.1	31.3	41.8	37.8	47.1
Denver, Colo.	26.0	22.4	19.2	14.1	15.6	27.2	28.6	23.7	42.1	55.1

(See footnotes at end of table.)

AREA.	DEATH RATE FROM DIARRHEA AND ENTERITIS (UNDER 2 YEARS) PER 100,000 POPULATION. [Rates of 100 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—continued.										
Bridgeport, Conn.	71.6	85.5	95.8	123.1	104.8	103.4	127.1	105.9	122.2	130.1
New Haven, Conn.	48.5	51.3	58.7	67.8	65.1	68.5	56.6	77.8	70.0	91.7
Washington, D.C.	35.9	52.0	56.3	45.6	43.5	40.0	59.0	53.2	79.3	99.0
Atlanta, Ga.	30.3	44.9	99.4	55.9	48.4	75.4	75.0	81.9	101.6	102.9
Chicago, Ill.	97.7	114.8	114.6	140.4	112.0	130.4	141.4	138.6	132.6	138.0
Indianapolis, Ind.	38.6	49.1	48.8	54.6	29.9	58.9	47.9	49.1	56.1	68.4
Louisville, Ky.	33.3	39.4	49.4	46.1	32.4	44.7	36.6	27.8	37.6	37.9
New Orleans, La.	44.7	76.1	90.1	71.1	104.7	88.6	103.4	89.1	137.1	130.3
Baltimore, Md.	84.3	122.0	99.3	93.2	78.5	97.0	98.0	89.3	102.8	118.0
Boston, Mass.	47.3	64.3	59.8	51.5	65.2	66.5	74.6	86.1	108.1	99.2
Cambridge, Mass.	29.3	55.2	55.4	59.4	52.2	63.6	87.4	76.5	87.3	88.1
Fall River, Mass.	125.4	256.0	227.2	228.2	239.3	309.7	232.3	253.4	327.4	355.1
Lowell, Mass.	115.9	163.2	171.3	177.8	158.7	143.2	168.0	178.3	205.5	230.5
Worcester, Mass.	50.6	75.6	83.0	75.8	70.1	71.0	96.7	139.9	79.9	115.0
Detroit, Mich.	63.8	71.9	83.9	94.6	73.5	96.4	87.6	86.2	92.1	102.8
Grand Rapids, Mich.	41.8	49.2	42.5	55.0	26.4	42.4	67.4	49.2	62.4	81.9
Minneapolis, Minn	13.3	17.4	22.5	31.0	27.3	42.0	35.4	34.8	44.0	55.8
St. Paul, Minn.	16.7	33.3	28.3	28.6	26.6	44.3	47.9	47.9	44.2	58.0
Kansas City, Mo.	47.1	39.7	42.6	47.1	42.9	53.3	82.3	67.8	55.8	45.7
St. Louis, Mo.	26.0	42.0	45.8	50.9	45.8	62.1	73.4	69.6	87.6	73.7
Omaha, Nebr.	25.3	37.1	22.5	39.7	21.1	38.0	42.0	37.1	47.5	61.4
Jersey City, N.J.	77.3	90.0	101.7	85.4	115.2	89.7	90.7	92.1	111.6	142.7
Newark, N. J.	71.8	84.4	87.7	75.4	79.6	107.9	93.9	104.5	120.3	112.9
Paterson, N. J.	39.2	66.3	61.6	44.6	44.2	63.1	78.3	81.3	71.7	107.9
Albany, N. Y.	17.7	30.5	43.5	59.5	67.7	43.7	58.6	53.4	51.1	57.2
Buffalo, N. Y.	94.5	130.8	99.4	111.3	103.0	116.3	141.1	129.7	109.0	139.7
New York, N. Y.	44.8	50.1	65.1	61.3	75.6	69.7	75.7	84.1	94.2	133.8
Bronx borough [7]	23.0	27.1	41.4	35.6	48.3	47.2	54.3	61.7	75.1	97.6
Brooklyn borough [7]	45.5	52.5	66.0	56.8	76.9	71.0	75.2	91.4	100.1	141.3
Manhattan borough [7]	51.2	56.5	71.8	74.6	82.2	73.0	79.7	81.4	93.1	131.5
Queens borough [7]	35.6	40.1	61.0	47.9	72.0	78.4	80.7	93.6	97.4	149.0
Richmond borough [7]	76.0	55.7	65.6	56.1	75.4	63.7	85.5	104.5	98.1	173.4
Rochester, N. Y.	37.9	55.8	70.1	75.5	64.0	71.3	80.1	89.2	93.4	82.6
Syracuse, N. Y.	57.7	94.3	80.4	74.6	60.3	92.1	78.8	80.0	79.9	110.3
Cincinnati, Ohio	37.7	43.4	41.0	51.0	44.3	61.6	65.7	68.6	64.6	86.2
Cleveland, Ohio	64.7	78.3	109.0	104.0	98.6	103.9	128.9	137.1	131.2	132.4
Columbus, Ohio	28.2	29.3	34.5	26.2	22.2	45.1	40.8	30.3	37.2	48.0
Dayton, Ohio	34.2	33.8	49.9	61.3	22.7	52.0	76.8	61.6	54.4	69.7
Toledo, Ohio	40.9	50.3	60.7	95.6	52.2	78.8	88.0	69.6	66.7	73.2
Portland, Oreg.	15.6	19.5	17.0	9.1	6.9	10.5	13.1	19.8	29.1	36.2
Philadelphia, Pa.	62.6	88.4	93.2	87.6	89.3	106.7	100.1	93.1	117.7	133.5
Pittsburgh, Pa.	86.6	119.3	131.3	120.0	99.1	105.1	136.2	114.3	130.3	169.1
Scranton, Pa.	70.6	114.2	142.9	154.2	146.9	172.5	144.9	158.7	176.5	191.9
Providence, R.I.	27.4	62.8	58.5	63.6	63.9	76.5	79.1	73.5	79.2	120.2
Memphis, Tenn.	40.1	55.5	53.5	[8]	37.4	61.6	51.6	67.1	89.9	79.6
Nashville, Tenn.	56.8	66.7	60.3	[8]	61.1	68.6	47.8	86.5	124.0	100.9
Richmond, Va.	35.8	51.3	69.1	70.2	65.2	72.7	84.4	101.8	156.6	129.4
Seattle, Wash.	10.3	13.5	7.8	6.3	8.9	12.9	17.1	19.2	24.2	36.8
Spokane, Wash.	12.5	23.0	19.2	14.4	18.2	26.8	30.7	21.1	44.1	60.3
Milwaukee, Wis.	50.9	53.8	57.3	73.8	58.1	69.5	87.2	115.2	100.0	119.0

NOTE.—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Not added to registration area until a later date.
[4] Figures for deaths not available for the entire period.
[5] Includes only municipalities having a population of 1,000 or more in 1910.
[6] Includes only municipalities having a population of 1,000 or more in 1900.
[7] From 1900 to 1910 all deaths were charged to the boroughs in which they occurred; beginning with 1911, deaths were distributed to boroughs of residence.
[8] Transcripts for deaths not received.

The five states having the highest rates in 1919 are Maryland (78.8), Pennsylvania (66.6), Delaware (60.4), Illinois (58.9), and New Jersey (58.2). The states showing the lowest rates are Washington (13.7), Oregon (14), Minnesota (19.5), Utah (22), and Vermont (25.5).

Among the cities of 100,000 population or more in 1910, the highest rates in 1919 are for Fall River (125.4), Lowell (115.9), Chicago (97.7), and Buffalo (94.5). Lowest rates appear for Seattle (10.3), Spokane (12.5), Minneapolis (13.3), Oakland (14.1), and Portland (15.6). Only four cities—San Francisco, Denver, Kansas City, and Dayton—show higher rates in 1919 than in 1918. Fall River, which has the highest rate for each year from 1911 to 1919, shows the greatest decrease in 1919 from 1918 (125.4 against 256). Other cities that show a large decrease are Lowell (115.9 against 163.2) and Scranton (70.6 against 114.2).

ACUTE NEPHRITIS AND BRIGHT'S DISEASE.

In 1919 the number of deaths from acute nephritis and Bright's disease is 75,005, corresponding to a rate of 88.1 per 100,000 population, which is the lowest rate for any year since 1900. Of these deaths, 5,528 are due to acute nephritis and 69,477 to Bright's disease, which includes chronic nephritis and nephritis unqualified.

The five states which have the highest rates in 1919 are Maryland (142), Delaware (137), Vermont (111.5), New York (108.3), and Rhode Island (107.1). The states which have the lowest rates are Montana (49.2), Utah (54.8), Wisconsin (61), and Washington (61.3). In a comparison of the rates for 1918 and 1919, the states showing the greatest decreases in the later year are New Hampshire (from 118.3 to 94), New Jersey (from 124.8 to 106), Maryland (from 158.7 to 142), and Virginia (from 107 to 91.4). Three states (Oregon, Washington, and Wisconsin) show higher rates in 1919 than in 1918.

In the 20 years from 1900 to 1919, the only state with a death rate as high as 150 from acute nephritis and Bright's disease is Maryland, and this state for only the years 1917 and 1918.

Twelve of the cities of 100,000 population or more in 1910 show increases in the rate for 1919 as compared with the rate for 1918. These increases, however, are very small, varying from 16 to 0.5 per 100,000 population. The cities showing the highest rates in 1919 are New Orleans (191.7), Memphis (176.3), St. Louis (168.8), Albany (162.3), and Baltimore (154.1). Cities showing lowest rates are Detroit (46.3), Cambridge (55.9), and Worcester (63.5).

In making a comparison of crude rates from acute nephritis and Bright's disease, it should be borne in mind that about 80 per cent of the deaths from this cause occur among persons past 40 years of age.

The following table shows the death rates per 100,000 population for the years 1911 to 1919, and the annual average for the five-year period 1906 to 1910, rates of 150 and higher being printed in bold-faced type:

AREA.	DEATH RATE FROM ACUTE NEPHRITIS AND BRIGHT'S DISEASE PER 100,000 POPULATION. [Rates of 150 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
SUMMARY.										
The registration area [1]	88.1	97.6	107.9	105.6	105.1	102.6	103.0	103.2	97.7	97.5
Registration states [2]	87.7	96.9	105.8	104.1	102.5	100.2	100.3	99.8	94.2	94.7
Registration cities in nonregistration states	107.6	128.1	135.4	125.6	136.2	133.1	135.3	139.2	135.6	112.5
REGISTRATION STATES.										
California	93.0	95.3	102.1	105.2	103.8	97.9	98.7	93.8	91.3	82.3
Colorado	69.2	76.2	77.4	73.0	82.8	79.8	78.9	85.6	81.3	73.6
Connecticut	93.2	99.4	118.8	119.0	111.4	113.9	110.1	105.0	116.7	103.1
Delaware	137.0	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Florida	82.7	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Illinois	85.0	95.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Indiana	98.0	102.1	111.7	104.6	100.7	96.3	92.1	92.5	84.4	73.8
Kansas	75.1	81.1	84.6	79.5	72.5	67.7	(3)	(3)	(3)	(3)
Kentucky	78.7	88.0	96.7	83.1	83.9	79.9	80.5	75.5	66.0	(3)
Louisiana	88.9	99.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Maine	104.3	108.6	114.3	121.1	121.0	121.4	103.9	102.1	114.5	98.3
Maryland	142.0	158.7	159.6	149.5	147.4	139.2	138.4	138.2	127.4	121.4
Massachusetts	79.9	89.1	97.6	98.1	94.7	95.1	91.5	90.7	87.4	85.5
Michigan	63.5	71.2	77.8	74.7	75.1	69.8	71.1	72.7	66.0	63.5
Minnesota	67.8	70.3	73.3	76.5	78.2	74.4	72.6	70.6	62.9	(4)
Mississippi	70.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri	105.9	112.9	118.1	112.8	110.4	100.6	95.9	98.9	85.5	(3)
Montana	49.2	63.1	71.1	73.9	72.4	55.3	57.1	59.3	51.3	(4)
New Hampshire	94.0	118.3	123.4	115.6	114.8	118.4	119.4	122.1	111.1	103.5
New Jersey	106.0	124.8	132.8	131.8	125.3	126.7	122.2	117.3	117.4	108.7
New York	108.3	120.4	136.7	136.1	128.7	134.8	137.3	140.3	133.5	129.4
North Carolina	68.7	82.6	83.1	71.8	[5] 113.3	[6] 119.9	[6] 103.1	[6] 104.7	[6] 91.3	(4)
Ohio	77.4	83.9	92.0	92.0	88.5	84.9	85.3	88.5	76.7	(4)
Oregon	62.2	61.1	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Pennsylvania	97.7	106.3	119.1	109.5	105.6	101.8	104.2	95.2	92.3	88.4
Rhode Island	107.1	110.3	122.9	137.8	126.4	129.6	127.5	126.1	125.9	125.2
South Carolina	78.1	91.2	96.7	96.6	(3)	(3)	(3)	(3)	(3)	(3)
Tennessee	62.6	71.4	74.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Utah	54.8	58.5	73.5	72.5	70.3	66.7	65.7	70.4	60.1	(4)
Vermont	111.5	113.9	117.2	117.9	125.4	112.9	117.3	116.9	106.3	101.4
Virginia	91.4	107.0	106.4	108.3	108.3	97.3	93.3	(3)	(3)	(3)
Washington	61.3	60.5	56.6	59.2	62.6	61.9	61.7	53.7	57.3	(4)
Wisconsin	61.0	58.9	68.8	69.0	63.9	62.0	63.1	66.9	63.9	(4)
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.										
Birmingham, Ala.	105.2	109.9	125.0	96.1	106.4	129.4	118.1	115.8	101.8	(4)
Los Angeles, Calif.	101.9	114.8	110.8	114.9	105.0	106.8	109.4	103 3	92.5	97.0
Oakland, Calif.	97.7	90.7	84.8	91.9	94.8	97.8	97.6	76.3	81.4	110.7
San Francisco, Calif.	119.1	116.5	122.3	131.9	134.8	123.7	119.0	116.7	122.1	108.8
Denver, Colo.	99.5	102.1	102.3	103.4	120.5	108.6	122.6	114.3	123.9	110.0
Bridgeport, Conn.	100.0	103.8	147.1	154.3	150.7	146.0	154.8	120.3	136.2	129.2
New Haven, Conn	88.9	112.7	116.1	120.4	133.5	143.8	127.9	124.9	134.1	121.4
Washington, D.C.	116.4	160.1	162.4	153.3	167.7	161.4	134.6	150.3	154.2	146.0
Atlanta, Ga.	139.7	161.5	164.9	163.8	164.6	177.0	178.8	213.4	197.7	155.7
Chicago, Ill.	92.3	109.2	111.4	106.4	110.8	103.7	114.5	111.3	109.4	112.6
Indianapolis, Ind.	101.8	100.6	107.1	111.0	103.6	99.0	108.1	105.0	91.1	90.0
Louisville, Ky.	148.4	190.4	171.7	158.5	164.3	164.0	153.7	142.3	122.9	115.6
New Orleans, La.	191.7	225.6	268.0	232.2	240.0	268.3	271.0	268.2	243.4	216.1
Baltimore, Md.	154.1	176.0	177.5	163.4	162.4	161.5	174.0	174.4	159.9	171.6
Boston, Mass.	73.6	87.4	107.8	106.9	101.1	102.4	94.0	94.4	100.4	87.6
Cambridge, Mass.	55.9	85.5	67.4	74.2	83.9	87.1	63.0	83.1	89.2	70.9
Fall River, Mass.	104.6	123.9	126.5	113.3	108.4	107.7	95.2	109.6	96.3	99.1
Lowell, Mass.	74.0	84.3	88.4	91.6	99.4	90.8	114.5	92.8	84.1	100.5
Worcester, Mass.	63.5	63.0	92.4	102.6	71.3	78.4	75.7	72.9	72.6	76.4
Detroit, Mich.	46.3	49.7	60.0	62.3	61.8	57.0	66.8	60.6	60.8	66.2
Grand Rapids, Mich.	98.2	96.2	105.5	89.5	91.2	84.9	83.2	89.1	78.8	68.7
Minneapolis, Minn	86.1	92.1	101.4	105.1	107.3	90.0	99.5	90.2	76.8	74.4
St. Paul, Minn.	103.2	87.2	76.3	100.7	83.0	85.5	98.1	86.7	62.6	65.3
Kansas City, Mo.	117.9	145.2	149.9	131.3	136.6	118.0	110.8	102.8	101.2	91.2
St. Louis, Mo.	168.8	174.3	174.1	180.5	172.0	174.2	169.4	173.0	147.8	135.0

AREA.	DEATH RATE FROM ACUTE NEPHRITIS AND BRIGHT'S DISEASE PER 100,000 POPULATION. [Rates of 150 or more in bold-faced type.]									
	1919	1918	1917	1916	1915	1914	1913	1912	1911	Annual average, 1906 to 1910
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—continued.										
Omaha, Nebr.	73.2	70.4	87.1	86.8	72.8	99.7	84.0	90.1	91.8	71.9
Jersey City, N.J.	106.0	136.8	143.7	141.5	133.8	140.3	131.1	138.0	132.2	120.4
Newark, N. J.	107.4	127.8	154.1	147.6	129.4	145.3	145.9	121.6	138.3	130.2
Paterson, N. J.	133.0	153.4	157.6	144.5	163.2	126.9	135.7	122.7	134.0	122.7
Albany, N. Y.	162.3	180.1	148.5	191.2	184.3	174.9	205.7	213.8	192.6	186.6
Buffalo, N. Y.	103.9	136.5	127.9	124.9	119.1	124.3	114.4	115.1	95.2	93.0
New York, N.Y.	104.3	115.7	139.6	138.5	127.9	144.3	142.2	143.2	145.3	151.0
Bronx borough [7]	88.9	108.2	124.8	127.8	115.4	122.0	134.0	119.7	122.7	141.4
Brooklyn borough [7]	104.7	106.2	123.6	124.4	106.9	142.5	140.8	139.2	138.9	142.7
Manhattan borough [7]	106.6	122.0	154.6	149.3	145.5	146.5	145.9	151.4	152.4	159.3
Queens borough [7]	107.1	117.4	130.1	136.2	119.9	137.9	117.8	116.7	138.8	129.3
Richmond borough [7]	137.2	191.3	228.2	229.2	211.6	274.8	211.7	230.6	219.6	183.7
Rochester, N. Y.	108.6	111.6	137.9	134.4	134.7	126.5	138.4	133.1	118.2	112.1
Syracuse, N. Y.	91.8	102.8	116.0	109.8	103.9	100.0	103.7	126.9	97.5	100.5
Cincinnati, Ohio	135.1	168.7	167.8	164.6	171.3	148.5	163.1	166.0	145.7	135.0
Cleveland, Ohio	72.6	83.8	82.3	86.1	87.5	81.2	93.9	101.7	92.1	86.4
Columbus, Ohio	74.3	66.1	81.1	89.2	90.6	82.9	93.6	79.1	77.6	82.3
Dayton, Ohio	91.5	106.7	86.0	108.3	94.5	101.0	98.5	110.4	69.3	86.2
Toledo, Ohio	71.8	79.1	82.9	81.0	77.1	91.4	82.7	97.3	87.0	69.6
Portland, Oreg.	72.6	69.5	78.0	67.5	71.0	75.8	63.1	63.0	61.9	52.9
Philadelphia, Pa.	140.4	163.9	183.5	176.1	165.8	173.3	176.7	158.9	164.2	166.8
Pittsburgh, Pa.	93.3	103.4	101.1	93.8	93.4	89.9	83.1	80.3	74.0	71.4
Scranton, Pa.	83.7	100.3	115.7	93.4	110.4	90.8	98.9	111.6	75.7	79.3
Providence, R.I.	120.3	115.1	132.8	155.9	138.7	142.1	130.7	132.0	140.3	135.9
Memphis, Tenn.	176.3	184.1	172.9	(8)	176.5	182.6	183.1	197.7	156.5	134.2
Nashville, Tenn.	102.6	142.0	121.4	(8)	134.5	127.5	103.6	115.9	80.8	83.0
Richmond, Va.	138.6	176.6	168.5	197.8	198.0	165.6	199.7	209.7	191.0	155.0
Seattle, Wash.	72.8	76.4	52.4	54.6	66.8	71.4	69.0	59.0	64.6	60.0
Spokane, Wash.	92.1	83.5	100.7	94.0	101.6	100.7	91.1	74.7	87.2	68.9
Milwaukee, Wis.	71.2	65.9	80.7	81.0	71.3	70.4	74.6	79.1	67.0	63.0

NOTE.—For the years 1911 to 1919 the populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Exclusive of Hawaii.
[2] Including the District of Columbia.
[3] Not added to registration area until a later date.
[4] Figures for deaths not available for the entire period.
[5] Includes only municipalities having a population of 1,000 or more in 1910.
[6] Includes only municipalities having a population of 1,000 or more in 1900.
[7] From 1900 to 1910 all deaths were charged to the boroughs in which they occurred; beginning with 1911, deaths were distributed to boroughs of residence.
[8] Transcripts for deaths not received.

PUERPERAL CAUSES.

Are the puerperal causes of death an increasing or a decreasing danger to the women of the United States? This question is difficult to answer, for to measure this factor properly one should know not only the number of deaths from these causes, but also the number of pregnant women. This last figure is not obtainable, but a fair answer to the question, for normal years, may be obtained for states and cities within the birth registration area by calculating rates per 1,000 live births. Rates of this kind are shown in the following table and are well worth careful study:

DEATH RATES FROM PUERPERAL CAUSES PER 1,000 LIVE BIRTHS, IN THE BIRTH REGISTRATION AREA, EACH REGISTRATION STATE, AND CITIES OF 100,000 POPULATION OR MORE IN 1910: 1915 TO 1919.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA.	DEATH RATE PER 1,000 LIVE BIRTHS.														
	All puerperal causes.					Puerperal septicemia.					Other puerperal causes.				
	1919	1918	1917	1916	1915	1919	1918	1917	1916	1915	1919	1918	1917	1916	1915
SUMMARY.															
The birth registration area (total)	7.4	9.2	6.6	6.2	6.1	2.5	2.5	2.7	2.5	2.4	4.9	6.6	3.9	3.7	3.7
White	7.0	8.9	6.3	6.1	6.0	2.3	2.4	2.6	2.5	2.3	4.6	6.4	3.7	3.6	3.7
Colored	12.4	13.9	11.8	11.8	10.6	4.1	4.3	4.8	5.2	5.2	8.4	9.6	7.0	6.6	5.3
Cities in the registration area (total)	7.9	9.6	7.0	6.5	6.4	2.9	2.9	3.2	2.9	2.7	4.9	6.7	3.8	3.6	3.7
White	7.6	9.3	6.7	6.3	6.3	2.8	2.8	3.0	2.8	2.6	4.8	6.6	3.7	3.6	3.7
Colored	13.9	16.7	13.8	12.8	11.0	5.8	6.6	6.9	6.3	5.7	8.1	10.1	6.9	6.4	5.3
Rural part of the registration area (total)	6.9	8.7	6.2	5.7	5.5	2.0	2.2	2.3	1.9	1.9	4.9	6.5	3.9	3.8	3.6
White	6.3	8.4	5.9	5.7	5.5	1.8	2.1	2.2	1.9	1.9	4.5	6.3	3.7	3.7	3.6
Colored	11.8	12.5	10.8	9.7	8.3	3.3	3.1	3.7	2.8	2.9	8.5	9.4	7.0	6.9	5.4
REGISTRATION STATES.															
California	8.0	(1)	(1)	(1)	(1)	2.5	(1)	(1)	(1)	(1)	5.5	(1)	(1)	(1)	(1)
Connecticut	6.2	7.5	5.1	4.9	5.6	2.0	1.5	2.1	2.1	1.9	4.2	6.0	3.0	2.8	3.7
Indiana	8.4	10.4	7.2	(1)	(1)	3.6	4.2	3.6	(1)	(1)	4.8	6.2	3.7	(1)	(1)
Kansas	8.2	11.4	7.6	(1)	(1)	3.1	4.3	3.4	(1)	(1)	5.1	7.1	4.2	(1)	(1)
Kentucky	6.3	8.0	6.0	(1)	(1)	2.3	2.7	2.7	(1)	(1)	4.0	5.3	3.3	(1)	(1)
Maine	8.6	8.6	6.7	7.8	6.8	1.9	1.3	1.8	1.9	2.1	6.6	7.3	4.9	5.9	4.7
Maryland	8.4	9.5	6.8	6.4	(1)	2.7	2.5	2.6	2.7	(1)	5.7	7.0	4.2	3.7	(1)
Massachusetts	7.1	9.2	6.5	6.0	5.7	2.1	2.1	2.7	2.4	1.7	5.0	7.1	3.8	3.5	4.1
Michigan	7.7	8.6	7.4	6.8	6.7	3.0	2.6	3.3	3.1	2.5	4.8	6.0	4.2	3.7	4.1
Minnesota	6.7	7.8	5.6	5.5	5.2	2.0	2.1	2.4	2.1	1.8	4.8	5.7	3.1	3.3	3.4
New Hampshire	8.0	7.8	7.0	7.2	6.1	1.9	1.7	2.1	2.2	1.9	6.0	6.1	4.9	5.1	4.2
New York	6.2	8.0	5.7	5.4	5.9	2.1	2.1	2.3	2.2	2.6	4.1	5.9	3.4	3.2	3.3
North Carolina	9.3	10.8	8.2	(1)	(1)	1.9	2.1	2.2	(1)	(1)	7.3	8.7	6.0	(1)	(1)
Ohio	7.4	9.7	7.1	(1)	(1)	2.9	3.2	3.5	(1)	(1)	4.5	6.5	3.6	(1)	(1)
Oregon	10.1	(1)	(1)	(1)	(1)	4.1	(1)	(1)	(1)	(1)	6.0	(1)	(1)	(1)	(1)
Pennsylvania	6.8	10.5	6.5	7.0	6.4	2.6	2.8	2.8	3.0	2.7	4.2	7.7	3.7	4.0	3.7
Rhode Island	(2)	9.8	6.3	5.8	6.6	(2)	2.1	2.4	1.4	1.9	(2)	7.7	4.0	4.4	4.7
South Carolina	11.2	(1)	(1)	(1)	(1)	3.2	(1)	(1)	(1)	(1)	8.0	(1)	(1)	(1)	(1)
Utah	8.4	8.6	5.9	(1)	(1)	2.1	2.1	2.2	(1)	(1)	6.2	6.5	3.7	(1)	(1)
Vermont	8.0	8.0	6.3	7.8	6.1	1.7	1.3	2.0	0.6	1.5	6.3	6.7	4.4	7.2	4.6
Virginia	8.2	10.7	8.2	(1)	(1)	2.1	2.6	3.1	(1)	(1)	6.2	8.1	5.0	(1)	(1)
Washington	8.6	9.9	7.4	(1)	(1)	2.8	3.3	3.4	(1)	(1)	5.8	6.6	4.0	(1)	(1)
Wisconsin	4.8	6.0	5.7	(1)	(1)	1.6	1.9	2.1	(1)	(1)	3.2	4.1	3.6	(1)	(1)
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.															
Los Angeles, Calif.	8.9	(1)	(1)	(1)	(1)	3.3	(1)	(1)	(1)	(1)	5.6	(1)	(1)	(1)	(1)
Oakland, Calif.	9.1	(1)	(1)	(1)	(1)	4.4	(1)	(1)	(1)	(1)	4.7	(1)	(1)	(1)	(1)
San Francisco, Calif.	7.4	(1)	(1)	(1)	(1)	1.4	(1)	(1)	(1)	(1)	6.0	(1)	(1)	(1)	(1)
Bridgeport, Conn.	5.5	8.3	6.1	5.4	6.4	1.8	1.6	2.0	3.7	2.6	3.8	6.7	4.1	1.7	3.8
New Haven, Conn.	4.1	6.0	4.5	5.9	6.5	1.8	*0.8*	2.1	2.4	1.6	2.3	5.1	2.3	3.5	5.0
Washington, D. C.	8.5	9.1	8.5	10.1	7.0	2.7	3.1	3.7	4.0	3.8	5.9	6.0	4.8	6.1	3.1
Indianapolis, Ind.	9.1	9.5	10.6	(1)	(1)	5.1	4.4	4.9	(1)	(1)	3.9	5.2	5.7	(1)	(1)
Louisville, Ky.	9.7	8.9	8.5	(1)	(1)	5.2	4.6	4.1	(1)	(1)	4.5	4.3	4.4	(1)	(1)
Baltimore, Md.	8.9	8.9	6.9	7.6	(1)	2.9	3.0	3.1	3.6	(1)	6.0	5.9	3.9	4.1	(1)
Boston, Mass.	9.1	11.6	9.1	7.1	8.3	3.0	2.8	4.1	3.6	2.8	6.1	8.8	4.9	3.5	5.4
Cambridge, Mass.	6.5	11.6	6.5	5.2	5.0	2.2	3.4	3.3	1.9	1.5	4.4	8.2	3.3	3.3	3.4
Fall River, Mass.	4.1	5.5	6.0	6.2	3.6	1.5	1.9	2.9	1.9	*0.5*	2.6	3.6	3.2	4.3	3.1
Lowell, Mass.	7.2	7.6	7.0	3.9	6.8	2.0	*1.2*	2.1	1.8	2.7	5.2	6.4	4.9	2.1	4.1
Worcester, Mass.	8.0	9.0	9.1	7.7	6.7	1.5	1.7	5.7	4.0	2.4	6.5	7.3	3.4	3.6	4.2
Detroit, Mich.	7.6	8.4	6.5	7.0	7.1	3.6	2.7	3.3	4.3	3.3	4.0	5.6	3.2	2.6	3.8
Grand Rapids, Mich.	8.5	11.6	7.2	5.7	6.7	4.3	3.9	1.6	3.2	1.9	4.3	7.8	5.6	2.6	4.8
Minneapolis, Minn.	7.3	6.9	5.2	5.7	5.6	2.8	1.6	1.6	3.5	2.0	4.4	5.3	3.6	2.2	3.6
St. Paul, Minn.	4.7	9.5	5.0	7.6	4.7	2.3	4.3	2.9	4.2	1.7	2.5	5.2	2.1	3.4	3.0
Albany, N. Y.	6.6	10.7	9.3	7.0	8.5	2.4	2.8	3.5	3.1	4.5	4.3	7.9	5.8	3.9	4.0
Buffalo, N. Y.	7.8	7.6	4.9	5.4	6.0	3.3	1.8	2.0	2.2	2.9	4.5	5.9	2.9	3.2	3.1
New York, N. Y.	5.7	7.3	5.1	5.3	5.6	2.2	2.0	2.1	2.3	2.6	3.6	5.4	3.0	3.0	3.0
Bronx borough	6.9	6.7	5.5	5.9	6.1	3.0	2.3	2.1	2.7	3.3	3.9	4.4	3.4	3.2	2.8
Brooklyn borough	5.6	7.1	5.3	5.3	5.7	2.1	1.8	2.1	2.3	2.3	3.5	5.3	3.2	3.0	3.4
Manhattan borough	5.5	7.5	4.6	5.0	5.3	1.9	2.0	2.0	2.1	2.6	3.6	5.5	2.6	2.8	2.7
Queens borough	6.8	8.7	6.1	5.5	6.0	3.0	1.6	2.5	2.0	2.8	3.8	7.1	3.6	3.5	3.2
Richmond borough	4.0	7.5	5.2	6.9	5.2	*1.2*	2.6	2.4	3.6	*1.7*	2.8	4.9	2.8	3.2	3.5
Rochester, N. Y.	9.3	6.1	5.5	4.1	6.5	3.0	1.6	2.6	0.9	2.2	6.4	4.5	2.9	3.2	4.3
Syracuse, N. Y.	8.5	8.0	6.9	5.7	5.1	3.8	3.2	3.1	3.1	1.7	4.8	4.8	3.8	2.6	3.4
Cincinnati, Ohio	9.5	11.5	9.7	(1)	(1)	4.8	5.2	6.4	(1)	(1)	4.8	6.3	3.3	(1)	(1)
Cleveland, Ohio	5.6	7.7	6.6	(1)	(1)	2.3	2.8	3.4	(1)	(1)	3.3	5.0	3.2	(1)	(1)
Columbus, Ohio	10.8	13.0	7.3	(1)	(1)	5.2	4.0	3.9	(1)	(1)	5.6	9.0	3.4	(1)	(1)
Dayton, Ohio	6.7	13.4	7.8	(1)	(1)	2.9	4.9	3.6	(1)	(1)	3.8	8.5	4.2	(1)	(1)
Toledo, Ohio	9.8	12.7	7.7	(1)	(1)	2.9	5.8	4.0	(1)	(1)	6.9	6.9	3.7	(1)	(1)
Portland, Oreg.	11.6	(1)	(1)	(1)	(1)	5.1	(1)	(1)	(1)	(1)	6.5	(1)	(1)	(1)	(1)
Philadelphia, Pa.	7.3	9.7	6.4	7.5	6.8	2.7	2.9	2.7	3.3	2.8	4.5	6.7	3.8	4.2	4.0
Pittsburgh, Pa.	8.4	10.1	10.0	9.2	7.9	3.7	3.5	5.0	4.1	4.4	4.8	6.6	5.0	5.1	3.5
Scranton, Pa.	11.8	12.1	8.2	8.8	8.3	2.4	3.2	3.0	3.6	4.8	9.4	8.9	5.2	5.2	3.5
Providence, R. I.	(2)	12.1	7.5	6.4	9.8	(2)	2.8	1.9	1.0	3.1	(2)	9.2	5.6	5.4	6.7
Richmond, Va.	8.7	13.5	10.0	(1)	(1)	1.3	3.9	4.5	(1)	(1)	7.4	9.6	5.5	(1)	(1)
Seattle, Wash.	9.1	8.6	6.1	(1)	(1)	3.0	3.4	1.8	(1)	(1)	6.1	5.2	4.3	(1)	(1)
Spokane, Wash.	10.7	9.1	11.9	(1)	(1)	5.1	3.2	7.1	(1)	(1)	5.6	5.9	4.8	(1)	(1)
Milwaukee, Wis.	6.0	5.0	5.3	(1)	(1)	2.4	1.7	2.6	(1)	(1)	3.6	3.3	2.7	(1)	(1)

[1] Not added to birth registration area until a later date.

[2] Excluded because all transcripts of birth certificates for the year were not received.

CRUDE AND STANDARDIZED DEATH RATES AT ALL AGES AND SPECIFIC DEATH RATES IN FOUR AGE GROUPS, FROM PUERPERAL CAUSES, PER 1,000 LIVE BIRTHS, IN THE BIRTH REGISTRATION AREA: 1917 TO 1919.

CAUSE OF DEATH AND YEAR.	DEATH RATE PER 1,000 LIVE BIRTHS AT AGE OF—					
	All ages.		10 to 19 years.	20 to 29 years.	30 to 39 years.	40 years and over.
	Crude.	Standardized.[1]				
1919						
All puerperal causes	7.4	7.3	8.0	5.9	8.9	13.7
Puerperal septicemia	2.5	2.4	2.9	2.1	2.7	4.0
Other puerperal causes	4.9	4.9	5.1	3.8	6.2	9.7
1918						
All puerperal causes	9.2	9.1	9.4	7.9	10.7	14.1
Puerperal septicemia	2.5	2.6	2.8	2.2	3.0	3.7
Other puerperal causes	6.6	6.6	6.7	5.7	7.7	10.3
1917						
All puerperal causes	6.6	6.6	6.9	5.2	8.3	12.3
Puerperal septicemia	2.7	2.7	3.0	2.4	3.2	4.0
Other puerperal causes	3.9	3.9	4.0	2.8	5.1	8.3

NOTE.—The "specific" death rate is based upon specified age groups. The "standardized" death rate is the rate at all ages that would have resulted from the rates for the specified age groups if the age constitution of the mothers of live births had been identical with that of the standard million live births of 1917.

[1] Corrected on basis of standard million live births of 1917.

The very high rate (9.2) in 1918 from all puerperal causes for the birth registration area was undoubtedly due to the influenza epidemic. Had it not been for the same factor in 1919 and the addition of three states to the birth registration area in 1919, it is estimated, from unpublished figures in the Bureau of the Census, that the 1919 rate would have been no higher than the 1915 or 1916 rate. Special attention is called to the fact that for both white and colored for each of the five years, 1915 to 1919, rates from all puerperal causes and puerperal septicemia are, without exception, lower for the rural part of the birth registration area than for the urban.

Among the states shown for 1919 South Carolina has the highest rate (11.2) from all puerperal causes and Wisconsin the lowest (4.8). Among the cities shown for 1919, Scranton has the highest rate (11.8) from all puerperal causes and New Haven and Fall River the lowest (each 4.1).

The rates for mothers of different ages are considerably higher for the mothers under 20 years and those over 40 years of age than for the mothers between 20 and 40 years of age, the comparatively high rates for mothers under 20 years of age being due, partly at least, to the comparatively large number of illegitimate children involved and the lack of care so common in such cases.

The figures by color and by birthplace of mother are most interesting, but they must be used with caution. For example, the rates for colored mothers are nearly double those for white mothers. Probably so great a difference in the rates does not actually exist, for it is extremely probable that births of colored children are not as completely reported as are the births of white children, and that, therefore, the rates for colored mothers are exaggerated.

Again, the very high rates shown for mothers born in *country not stated* are probably to be accounted for, partly at least, by the better certification of the birthplace of mother on birth certificates than on the corresponding death certificates of mothers. Other differences such as the comparatively high rates for mothers born in the United States and the very much lower rates for mothers born in Italy appear to be actual differences and may well serve as the starting point for intensive study.

CRUDE AND STANDARDIZED DEATH RATES AT ALL AGES AND SPECIFIC DEATH RATES IN EIGHT AGE GROUPS, FROM PUERPERAL CAUSES, PER 1,000 LIVE BIRTHS, BY COLOR, AND FOR WHITE BY COUNTRY OF BIRTH, IN THE BIRTH REGISTRATION AREA: 1919.

[Unknown age is distributed in each nationality. The rates for deaths numbering less than 5 are shown in *italics*.]

CAUSE OF DEATH, COLOR, AND COUNTRY OF BIRTH.	DEATH RATE PER 1,000 LIVE BIRTHS AT AGE OF—									
	All ages.		Under 15 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 years and over.
	Crude.	Standardized.[1]								
The birth registration area:										
All puerperal causes	7.4	7.3	18.9	7.9	5.6	6.1	8.0	10.4	13.0	19.7
Puerperal septicemia	2.5	2.4	*3.8*	2.9	2.1	2.1	2.6	3.0	3.7	6.0
Other puerperal causes	4.9	4.8	15.2	5.0	3.5	4.0	5.4	7.4	9.3	13.7
Total white:										
All puerperal causes	7.0	6.9	13.5	6.7	5.2	5.9	7.5	9.9	12 5	18.2
Puerperal septicemia	2.3	2.3	*2.3*	2.4	2.0	2.1	2.4	2.9	3.6	5.6
Other puerperal causes	4.6	4.6	11.3	4.3	3.3	3.8	5.1	7.0	8.9	12.6
United States—										
All puerperal causes	7.4	7.4	12.5	7.1	5.7	6.6	8.2	10.7	12.9	18.8
Puerperal septicemia	2.5	2.5	.....	2.5	2.1	2.3	2.6	3.1	3.7	6.6
Other puerperal causes	5.0	5.0	12.5	4.5	3.6	4.3	5.6	7.6	9.2	12.2
Total foreign—										
All puerperal causes	5.6	5.2	*25.0*	4.1	3.4	4.2	6.2	8.4	11.6	16.2
Puerperal septicemia	1.9	1.9	*25.0*	1.7	1.5	1.6	2.0	2.5	3.4	3.6
Other puerperal causes	3.7	3.3	.....	2.4	1.9	2.6	4.1	5.9	8.2	12.7
Austria (includes Austrian Poland)—										
All puerperal causes	5.1	5.0	.....	5.1	3.0	4.0	4.7	8.7	13.7	26.9
Puerperal septicemia	1.9	1.9	.....	*2.6*	1.3	1.8	1.7	2.3	4.1	*11.5*
Other puerperal causes	3.2	3.1	.....	*2.6*	1.7	2.2	3.1	6.4	9.6	*15.4*
Hungary—										
All puerperal causes	4.7	4.4	*250.0*	*1.5*	1.9	2.4	7.5	8.9	10.2	*20.4*
Puerperal septicemia	2.0	1.9	*250.0*	.....	1.6	*0.8*	3.4	3.0	*3.4*	.....
Other puerperal causes	2.7	2.4	.....	*1.5*	*0.2*	1.6	4.1	5.9	*6.8*	*20.4*
Canada—										
All puerperal causes	8.1	7.7	.....	9.0	7.1	5.7	7.3	12.0	11.5	*6.5*
Puerperal septicemia	2.6	2.5	.....	*1.3*	2.4	2.9	2.0	2.8	4.0	.....
Other puerperal causes	5.6	5.2	.....	7.7	4.7	2.8	5.4	9.2	7.4	*6.5*
Denmark, Norway, and Sweden—										
All puerperal causes	7.5	6.6	.....	*5.1*	6.5	5.4	5.2	10.5	13.9	*6.3*
Puerperal septicemia	2.9	2.4	.....	.....	3.0	*1.2*	2.0	5.4	5.1	.....
Other puerperal causes	4.5	4.2	.....	*5.1*	3.5	4.2	3.2	5.1	8.8	*6.3*
England, Scotland, and Wales—										
All puerperal causes	7.8	5.9	.....	*2.4*	3.5	3.2	8.0	14.5	14.1	.....
Puerperal septicemia	2.8	2.2	.....	*2.4*	*0.9*	*1.3*	3.2	4.7	4.7	.....
Other puerperal causes	5.0	3.7	.....	.....	2.7	1.9	4.8	9.8	9.4	.....
Ireland—										
All puerperal causes	7.7	7.4	.....	*13.5*	5.2	6.0	9.6	8.5	7.4	.....
Puerperal septicemia	2.5	3.5	.....	*13.5*	2.9	2.4	3.4	1.6	*1.5*	.....
Other puerperal causes	5.2	3.9	.....	.....	*2.3*	3.7	6.2	6.9	6.0	.....
Germany (includes German Poland)—										
All puerperal causes	7.6	5.7	.....	*3.7*	4.2	3.2	9.1	9.4	10.6	*19.4*
Puerperal septicemia	2.6	2.1	.....	*3.7*	*0.6*	1.6	3.2	4.0	2.7	.....
Other puerperal causes	4.9	3.6	.....	.....	3.6	1.6	5.9	5.4	8.0	*19.4*
Italy—										
All puerperal causes	4.4	4.0	.....	3.3	2.8	3.0	4.8	6.4	9.5	16.4
Puerperal septicemia	1.3	1.3	.....	*1.3*	1.5	0.9	1.0	1.8	1.8	*2.3*
Other puerperal causes	3.2	2.7	.....	2.1	1.3	2.1	3.8	4.6	7.7	14.1
Poland (not specified)—										
All puerperal causes	5.2	5.0	.....	*4.2*	2.3	4.3	6.7	7.5	12.3	*29.1*
Puerperal septicemia	2.0	1.9	.....	*2.1*	1.3	1.9	2.7	*1.3*	*4.1*	*9.7*
Other puerperal causes	3.2	3.0	.....	*2.1*	1.0	2.4	4.1	6.3	8.2	*19.4*
Russia (includes Russian Poland)—										
All puerperal causes	4.6	4.5	.....	*1.5*	3.3	4.2	5.0	5.9	13.3	26.5
Puerperal septicemia	1.4	1.4	.....	*0.7*	1.2	1.3	1.5	1.6	3.3	*10.6*
Other puerperal causes	3.2	3.1	.....	*0.7*	2.1	2.9	3.4	4.3	10.0	*15.9*
Other foreign countries—										
All puerperal causes	6.4	6.1	.....	5.7	3.5	6.1	7.5	8.0	13.5	*13.0*
Puerperal septicemia	2.4	2.3	.....	2.6	1.6	2.1	2.8	2.9	5.6	.....
Other puerperal causes	4.0	3.7	.....	3.1	1.9	3.9	4.7	5.1	7.9	*13.0*
Country not stated—										
All puerperal causes	27.9	27.1	.....	*23.3*	23.5	15.6	34.7	40.4	*36.6*	*333.3*
Puerperal septicemia	9.3	9.6	.....	*5.8*	*9.4*	*10.4*	*9.5*	*9.0*	.....	*166.7*
Other puerperal causes	18.6	17.5	.....	*17.4*	14.1	*5.2*	25.2	31.4	*36.6*	*166.7*
Total colored:										
All puerperal causes	12.4	12.3	25.8	14.7	9.1	9.6	15.2	16.6	21.3	32.7
Puerperal septicemia	4.1	4.0	*5.7*	5.5	3.4	2.7	5.2	4.5	6.0	9.3
Other puerperal causes	8.4	8.3	20.1	9.2	5.7	6.9	10.0	12.1	15.4	23.4

NOTE.—The "specific" death rate is based upon specified age groups. The "standardized" death rate is the rate at all ages that would have resulted from the rates for the specified age groups if the age constitution of the mothers of live births had been identical with that of the standard million live births of 1917.

[1] Corrected on basis of standard million live births of 1917.

SUICIDE.

The death rate from suicide in 1919 is the lowest (11.4 per 100,000 population) recorded since the publication of the first annual mortality report in 1900. The states which show the highest rates in 1919 are California (24.8), Montana (16), Maine (14.5), Connecticut (14.4), Colorado and Illinois (each 14.2), and Washington (14.1). California has had the highest rate of any of the registration states since it was added to the registration area in 1906. The states which have the lowest rates in 1919 are Mississippi (2.7), North Carolina (3.3), South Carolina (3.4) and Louisiana (4.9).

Among the cities of 100,000 population or more in 1910, the five which show the highest rates are San Francisco (34.7), Oakland (25.4), Los Angeles (23.6), Cincinnati (21.7), and Toledo (20). The cities which have the lowest rates are Scranton (5.8), Lowell (7.1), Cambridge (7.3), Birmingham (7.4), and Richmond

(7.6). The most pronounced decreases in the rates from suicide in 1919 as compared with 1918 are shown for Louisville (9.8 against 24.8), San Francisco (34.7 against 41.7), Richmond (7.6 against 13.7), and Nashville (8.5 against 14.5).

Under the title "Suicide" are included nine headings, to four of which more than 80 per cent of all deaths from this cause are charged in 1919. The greatest number of deaths in this class are due to firearms (3,302, with a rate of 3.9 per 100,000 population); followed by hanging or strangulation (1,726, with a rate of 2); poison (1,546, with a rate of 1.8), and asphyxia (1,275, with a rate of 1.5).

VIOLENT DEATHS (SUICIDE EXCEPTED).

In 1919 the number of deaths due to all forms of violence (suicide excepted) is 67,654, which corresponds to a rate of 79.5 per 100,000 population, against a rate of 89.3 in 1918. Under this heading are included deaths from accidental or undefined causes, and those from homicide, the former numbering 61,268, with a rate of 72 per 100,000, and the latter 6,386, with a rate of 7.5.

The greatest number of deaths under this title are due to traumatism by fall (9,629, with a rate of 11.3 per 100,000); next in order are deaths due to automobile accidents and injuries (7,968, with a rate of 9.4); burns (conflagration excepted) (6,409, with a rate of 7.5); homicide (6,386, with a rate of 7.5); railroad accidents and injuries (6,304, with a rate of 7.4); accidental drowning (5,854, with a rate of 6.9); and absorption of deleterious gases (conflagration excepted) (2,884, with a rate of 3.4). All of these causes of death show lower rates in 1919 than in 1918, except automobile accidents and injuries and homicide. It is a matter of grave concern that automobile accidents have become the second most important cause of violent deaths.

The death rate in 1919 from street-car accidents and injuries (2.3) is lower than the rate in 1918 (2.9) and deaths from injuries by other vehicles also show a lower rate in 1919 (2.3, compared with 2.8). In 1919 aeroplane accidents and injuries are tabulated separately, for the entire registration area, for the first time; they show a total of 156 with a rate of 0.2 per 100,000 population. Deaths from the effects of heat show a rate of 0.6, which is much lower than the 1918 rate (1.4).

Among the registration states, those showing the highest death rates in 1919 from violent deaths (suicide excepted) are Montana (102.5), California (97.1), Pennsylvania (94.7), Florida (93.1), and Washington (92.9). Those showing the lowest rates are Wisconsin (54.9), North Carolina (60.3), Kentucky (64.3), New Hampshire (65.1), and Missouri (66.5).

The death rate from automobile accidents and injuries again shows an increase over the figures for the preceding year—9.4 per 100,000 population against the 1918 rate of 9.3. The five states showing the highest rates in 1919 are California (19.2), Connecticut (15.1), Rhode Island (14.5), Massachusetts (13.7), and New Jersey (13.6). The five states showing the lowest rates are Mississippi (2.3), Kentucky (2.9), Louisiana (3.2), North Carolina (4.1), and Tennessee (4.3).

Of the 66 cities listed in the table on page 52, 38 show increases in the rate for 1919 as compared with the rate for 1918. The cities showing the greatest increases are Atlanta (from 10.3 to 21.7), Albany (from 9.9 to 20.4), Norfolk (from 12.7 to 21.1), and Bridgeport (from 16.1 to 23.4); those showing the greatest decreases are Kansas City, Mo. (from 20.5 to 13.1), San Antonio (from 15.2 to 8.9), Cleveland (from 22 to 16), Salt Lake City (from 16.8 to 11.1), and Dayton (from 15.5 to 10.5). The highest death rate from automobile accidents and injuries in 1919 is shown for Hartford (27.9); in 1918, 1917, and 1916, Youngstown has the highest, rate (31.9, 30, and 22.5, respectively), and Camden and Albany show the highest rate (each 16) in 1915. Of course, these rates, like all crude death rates, are simply rough indices—not exact measures—of local conditions. For example, it has been pointed out that many deaths from automobile accidents charged against Youngstown in 1919 resulted from accidents outside the city limits. The same is probably true for every city. On the other hand, it is also probably true that many deaths from automobile accidents, charged to rural districts, resulted from accidents within city limits.

Recent figures for Paris show a much lower rate than is found in any of our large cities. In 1918 and 1919 the estimated population of Paris was 3,149,000, and deaths from automobiles, including all those caused by army trucks of the various countries, numbered only 53 in 1918 and 74 in 1919, giving rates of only 1.68 and 2.35 per 100,000.

So, also, in England and Wales, death rates from automobile accidents and injuries are very much lower than in the registration area of the United States. A death rate from this cause in England and Wales for 1919 has been calculated by the Bureau of the Census as 4 per 100,000 population, a rate which stands in marked contrast to the rate of 9.4 in the United States registration area for the same year.

In 1900, when an automobile was almost a curiosity, the mortality rate from "accidents and injuries by vehicles and horses" per 100,000 population in the registration area was 1.3 (including automobile accidents)—a rate which stands in striking contrast with the rate 9.4 from automobile accidents and injuries in 1919.

One phase, which is particularly distressing, is the large number of deaths from this cause among children. In 1919, 33.9 per cent of the total number of deaths from automobile accidents are of children under 15 years of age, as contrasted with 8.1 per cent below that age from railroad accidents.

Each year the death rates from automobile accidents are higher than the rates of the previous year. Each year it becomes more and more dangerous for a person to walk the streets. The reason usually given, and probably the correct one, is that the number of automobiles in use is constantly increasing. How then shall this ever increasing danger be lessened? The obvious remedy is to improve constantly the traffic regulations to keep pace with the ever increasing number of automobiles.

The tendency of some writers to exonorate automobile drivers and to place the blame of accidents upon pedestrians indicates lack of a full comprehension of the problems involved.

The teaching of caution is admirable and in time pedestrians will undoubtedly become more and more careful, but there will always be on our streets the person who misjudges the speed of an approaching automobile and becoming confused knows not which way to go; there will always be the child who has not yet acquired the ultracautious habit, and there will always be old persons who can not hear and see so well as they used to and who are not so keen and active as they once were. The preaching of more caution to these people will never be sufficient. They must be protected by additional safeguards, and city governments which will continue to make their traffic regulations more and more rigid till they can point to low death rates from automobile accidents will deserve the commendation of all thoughtful people.

The number of deaths charged by the Bureau of the Census to automobile accidents in any state or city may vary considerably from the number so charged by local officials. The rules of assignment in the Bureau of the Census are:

1. In collisions between automobiles and street cars assign the death to the heavier vehicle, i. e., the street car.
2. In collisions between automobiles and railroad trains assign the death to the heavier vehicle, i. e., the railroad train.
3. In collisions between automobiles and motorcycles, assign the death to the heavier vehicle, i. e., the automobile.

If local officials charge all of these deaths against the automobile, their totals will, of course, be greater than those of the Bureau of the Census. The contributory cause table on page 91 of the report on Mortality Statistics, 1918, clearly shows how greatly totals would be changed if other rules of assignment were followed.

Deaths from motorcycles are not included in deaths from automobiles, but if included would raise the grand total for the registration area from 7,968 to 8,257 and raise the rate per 100,000 from 9.4 to 9.7.

In the following table are given for 1915 to 1919 deaths and death rates from automobile accidents and injuries for certain important cities with large populations in 1920:

DEATHS AND DEATH RATES PER 100,000 POPULATION FROM AUTOMOBILE ACCIDENTS AND INJURIES IN 66 OF THE MOST IMPORTANT CITIES IN THE REGISTRATION AREA: 1915 TO 1919.

[Rates for deaths numbering less than 5 are shown in *italics*.]

CITY.	NUMBER OF DEATHS.					DEATH RATE PER 100,000 POPULATION.				
	1919	1918	1917	1916	1915	1919	1918	1917	1916	1915
Birmingham, Ala.	21	23	11	14	13	11.9	13.4	6.6	8.6	8 2
Los Angeles, Calif.	119	91	102	91	74	21.1	16 9	19.8	18.6	15.9
Oakland, Calif.	35	24	21	18	20	6.4	11.6	10.5	9.4	10.8
San Francisco, Calif.	85	74	72	62	68	16.9	15.0	14.9	13.0	14 6
Denver, Colo.	41	43	23	21	13	16.1	17 6	9.4	8.7	5.5
Bridgeport, Conn.	33	22	30	26	18	23.4	16.1	22.6	20.3	14.5
Hartford, Conn.	38	28	31	24	19	27.9	21.2	24.2	19.4	15.8
New Haven, Conn.	24	28	22	23	12	14.9	17.7	14.2	15.1	8.1
Wilmington, Del.	18	18	22	14	9	16.8	17.1	21.4	13.9	9.1
Washington, D. C.	58	55	50	37	18	13.4	13.1	12.2	9.3	4.6
Atlanta, Ga.	43	20	30	27	11	21.7	10.3	15.9	14.6	6.1
Chicago, Ill.	328	308	310	243	212	12.3	11.7	12.1	9.7	8.6
Indianapolis, Ind.	26	27	31	19	15	8.4	8.9	10.5	6.7	5.5
Kansas City, Kans.	11	9	9	4	3	11.0	9.1	9.3	*4.2*	*3.2*
Louisville, Ky.	19	28	22	9	17	8.1	12.0	9.4	3.9	7.3
New Orleans, La.	36	29	45	20	17	9.4	7.6	12.0	5.4	4.7
Baltimore, Md.	106	104	80	36	36	14.6	16.0	12.5	5.7	5.8
Boston, Mass.	125	109	84	71	57	16.8	14.8	11.5	9.8	7.9
Cambridge, Mass.	21	14	15	12	11	19.2	12.9	13.9	11.1	10.3
Fall River, Mass.	9	14	12	8	9	7.5	11.6	10.0	5.0	7.5
New Bedford, Mass.	15	16	12	9	12	12.5	13.6	10.4	8.0	10.9
Lowell, Mass.	21	22	14	6	4	13.7	19.7	12.6	5.4	*3.6*
Springfield, Mass.	22	23	18	21	14	17.3	18.7	15.1	18.3	12.6
Worcester, Mass.	25	30	27	20	17	14.0	17.2	15.8	11.9	10.4
Detroit, Mich.	139	125	157	127	89	14.4	13.7	18.2	16.1	12.2
Grand Rapids, Mich.	16	9	14	9	11	11.7	6.7	10.6	7.1	8.8
Minneapolis, Minn.	38	44	43	33	26	10.1	11.9	11.9	9.4	7.6
St. Paul, Minn.	23	27	24	31	9	9.8	11.7	10.5	13.6	4.0
Kansas City, Mo.	42	64	56	38	29	13.1	20.5	18.4	12.8	10.0
St. Louis, Mo.	105	95	73	67	58	13.7	12.5	9.7	9.0	7.9
Omaha, Nebr.	28	26	23	14	9	14.8	14.0	12.6	8.0	5.3
Camden, N. J.	26	24	11	12	17	22.6	21.2	9.9	11.1	16.0
Jersey City, N. J.	40	30	23	19	19	13.5	10.2	7.9	6.6	6.7
Newark, N. J.	82	62	62	53	30	20.0	15.4	15.6	13.6	7.8
Paterson, N. J.	27	20	19	14	9	20.0	14.9	14.3	10.6	6.9
Trenton, N. J.	15	16	14	9	6	12.7	13.8	12.3	8.1	5.5
Albany, N. Y.	23	11	17	11	17	20.4	9.9	15.4	10.1	16.0
Buffalo, N. Y.	68	90	83	56	42	13.6	18.2	17.1	11.8	9.0
New York, N. Y.	780	699	551	432	354	14.0	12.7	10.2	8.1	6.8
Bronx borough	78	78	62	47	38	10.9	11.4	9.5	7.5	6.4
Brooklyn borough	266	198	167	118	93	13.3	10.1	8.7	6.3	5.0
Manhattan borough	368	367	272	228	197	16.1	16.0	11.8	9.9	8.5
Queens borough	44	47	34	26	22	9.6	10.7	8.1	6.5	5.8
Richmond borough	24	9	16	13	4	21.0	8.1	14.8	12.4	*3.9*
Rochester, N. Y.	32	25	21	29	18	10.9	9.1	7.8	11.0	7.1
Syracuse, N. Y.	23	22	20	12	12	13.5	13.2	12.3	7.5	7.7
Yonkers, N. Y.	18	15	10	18	5	18.1	15.5	10.5	19.4	5.5
Akron, Ohio.	32	32	34	16	19	15.9	17.1	19.6	10.0	13.5
Cincinnati, Ohio.	67	59	57	56	30	16.7	14.8	14.3	14.1	7.6
Cleveland, Ohio.	126	168	137	98	73	16.0	22.0	18.6	13.8	10.6
Columbus, Ohio.	40	40	30	26	16	17.1	17.5	13.4	12.0	7.6
Dayton, Ohio.	16	23	19	8	7	10.5	15.5	13.2	5.7	5.1
Toledo, Ohio.	34	32	26	19	15	14.2	13.8	11.5	8.7	7.3
Youngstown, Ohio.	36	40	36	26	14	27.7	31.9	30.0	22.5	12.7
Portland, Oreg.	31	33	30	14	17	12.1	13.1	12.1	5.8	7.3
Philadelphia Pa.	191	228	169	153	91	10.6	12.8	9.6	8.9	5.4
Pittsburgh, Pa.	94	105	100	64	51	16.1	18.1	17.4	11.3	9.1
Reading, Pa.	10	8	7	7	12	9.3	7.5	6.6	6.7	11.6
Scranton, Pa.	20	16	14	16	10	14.6	11.7	10.3	11.9	7.5
Providence, R. I.	46	40	27	25	35	19.4	17.0	11.5	10.7	15.1
Memphis, Tenn.	26	19	23	(1)	12	17.4	12.9	15.8	(1)	8.5
Nashville, Tenn.	18	14	13	(1)	4	15.3	12.0	11.2	(1)	*3.5*
Dallas, Tex.	19	13	21	15	(2)	12.1	10.0	16.6	12.3	(2)
Houston, Tex.	14	13	15	(2)	(2)	10.3	10.6	12.7	(2)	(2)
San Antonio, Tex.	14	23	26	10	10	8.9	15.2	18.0	7.2	7.6
Salt Lake City, Utah.	13	19	16	12	13	11.1	16.8	14.4	11.1	12.3
Norfolk, Va.	24	14	4	8	4	21.1	12.7	*3.8*	7.8	*4.0*
Richmond, Va.	10	9	10	10	11	5.9	5.4	6.1	6.2	6.9
Seattle, Wash.	50	40	29	27	27	16.0	13.2	9.8	9.4	9.7
Spokane, Wash.	12	10	8	5	15	11.5	9.6	7.7	4.8	14.4
Milwaukee, Wis.	60	48	42	25	10	13.2	10.8	9.6	5.8	2.4

NOTE.—The populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report.

[1] Transcripts for deaths not received.

[2] Not added to registration area until a later date.

ILL-DEFINED AND UNKNOWN CAUSES.

The marked improvement in the certification of causes of death is shown in the table below.

Although the per cent of total deaths classified as due to ill-defined and unknown causes by no means tells the whole story in regard to certification, still it does serve as a very reliable index of the character of such certification. The per cent of certificates showing ill-defined and unknown causes of death in the registration area fell steadily from 4.2 in 1900 to 0.8 in 1912. The slightly higher per cents (1.1 in 1916 and 1918, 1.3 in 1917, and 1.4 in 1919) are largely accounted for by the addition of new territory to the registration area for those years.

PER CENT OF TOTAL DEATHS DUE TO UNKNOWN OR ILL-DEFINED DISEASES.

AREA.	Year admitted to the registration area.	1900	1901	1902	1903	1904	1905	Annual average, 1900 to 1905	1906	1907	1908	1909	1910	Annual average, 1906 to 1910	1911	1912	1913	1914	1915	Annual average, 1911 to 1915	1916	1917	1918	1919
Registration area [1]	.....	4.2	3.4	3.3	2.8	2.5	2.5	3.1	2.4	2.1	2.0	1.7	1.5	1.9	0.9	0.8	1.0	0.9	0.8	0.9	1.1	1.3	1.1	1.4
REGISTRATION STATES.																								
California	1906	.....	.....	.....	.....	.....	.....	.....	2.1	1.7	1.3	0.9	0.6	1.3	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1
Colorado	1906	.....	.....	.....	.....	.....	.....	.....	1.3	1.2	0.6	0.5	0.6	0.8	0.3	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3
Connecticut	1890	1.5	1.5	1.6	1.5	1.5	1.5	1.5	1.3	1.5	1.5	1.5	1.5	1.4	0.6	0.5	0.6	0.5	0.5	0.6	0.4	0.4	0.3	0.4
Delaware	1919	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.3
Florida	1919	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5.5
Illinois	1918	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.5	0.4
Indiana	1900	6.1	4.4	4.1	3.1	2.8	2.7	3.9	2.1	1.6	0.8	0.4	0.3	1.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Kansas	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.8	1.7	(2)	1.5	1.3	1.1	1.1
Kentucky	1911	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3.8	4.0	2.7	3.9	3.6	3.6	3.5	3.2	2.6	3.1
Louisiana	1913	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3.4	3.0
Maine	1900	5.5	5.3	4.7	4.7	4.6	3.6	4.7	4.4	3.6	2.7	2.8	3.0	3.3	1.6	1.8	1.5	1.6	1.3	1.6	1.7	1.6	1.2	1.3
Maryland	1906	.....	.....	.....	.....	.....	.....	.....	4.2	4.1	4.0	3.9	4.0	4.0	1.8	1.5	1.2	1.3	1.5	1.5	1.3	1.1	0.7	1.0
Massachusetts	1880	3.6	3.4	3.5	2.9	2.1	2.2	2.9	2.2	2.2	2.4	1.7	1.2	1.9	0.5	0.5	0.4	0.5	0.4	0.4	0.5	0.5	0.4	0.4
Michigan	1900	4.7	3.6	3.2	3.1	3.3	3.8	3.7	3.3	3.1	2.7	2.3	2.3	2.7	1.0	1.2	0.9	0.8	0.6	0.9	0.7	0.6	0.6	0.6
Minnesota	1910	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.1	(2)	1.4	1.2	1.0	1.0	0.7	1.1	1.0	0.7	0.7	0.7
Mississippi	1919	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11.1
Missouri	1911	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.7	1.6	1.5	1.4	1.6	1.6	1.5	1.3	1.1	1.4
Montana	1910	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.9	(2)	1.8	1.9	2.5	2.3	2.0	2.1	2.1	2.0	0.7	1.2
New Hampshire	1890	6.0	5.5	4.7	3.2	3.1	3.2	4.3	2.6	2.7	2.4	2.0	1.8	2.3	0.7	0.5	0.7	0.5	0.4	0.6	0.5	0.4	0.2	0.5
New Jersey	1880	4.2	3.8	3.8	3.4	2.9	2.9	3.5	2.6	2.4	2.3	2.2	1.5	2.2	0.4	0.3	0.3	0.2	0.2	0.3	0.2	0.1	0.2	0.1
New York	1890	3.1	2.3	2.2	2.1	1.9	1.8	2.2	1.7	1.0	1.1	0.9	0.9	1.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
North Carolina	[3]1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5.8	(2)	3.6	2.9	4.0	5.3	5.1	4.3	8.5	8.6	7.8	8.4
Ohio	1909	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.1	0.9	(2)	0.5	0.5	0.5	0.6	0.6	0.5	0.7	0.7	0.6	0.7
Oregon	1918	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.5	0.7
Pennsylvania	1906	.....	.....	.....	.....	.....	.....	.....	2.8	2.6	2.4	2.3	2.3	2.5	1.0	1.0	0.9	0.7	0.6	0.8	0.5	0.5	0.4	0.4
Rhode Island	1890	2.0	1.8	1.3	1.4	1.3	1.4	1.5	1.3	1.3	1.3	1.8	1.3	1.4	0.7	0.5	0.5	0.5	0.5	0.5	0.4	0.6	0.5	0.5
South Carolina	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.8	4.7	3.2	3.8
South Dakota [4]	1906	.....	.....	.....	.....	.....	.....	.....	10.1	6.8	5.9	8.4	.....	(2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tennessee	1917	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6.6	4.7	5.5
Utah	1910	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3.4	(2)	1.7	2.1	2.0	2.4	2.6	2.2	3.4	3.5	2.4	3.5
Vermont	1890	5.4	4.5	4.0	2.9	3.2	2.9	3.8	2.5	1.8	0.8	0.6	0.5	1.2	0.4	0.3	0.2	0.2	0.2	0.3	0.1	0.2	0.1	(5)
Virginia	1913	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8.8	4.1	3.8	(2)	3.8	4.2	3.2	3.8
Washington	1908	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.2	2.2	1.8	(2)	1.5	1.6	1.4	1.3	1.5	1.4	1.2	1.0	0.9	0.8
Wisconsin	1908	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.9	2.7	2.2	(2)	0.9	0.7	0.9	0.5	0.3	0.7	0.3	0.8	0.6	0.7
CERTAIN REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.																								
New York	1880	2.2	2.1	1.8	1.9	1.5	1.6	1.8	1.4	0.9	1.0	0.8	0.9	1.0	0.1	0.1	0.1	0.1	0.1	0.1	(5)	(5)	(5)	(5)
Philadelphia	1880	4.6	4.2	4.5	2.6	2.0	2.4	3.4	1.8	1.7	1.8	1.6	1.0	1.6	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Chicago	1880	1.2	1.1	1.0	0.8	0.7	0.7	0.9	0.6	0.7	0.4	0.1	0.1	0.4	(5)	(5)	(5)	0.1	0.1	(5)	(5)	(5)	(5)	(5)
Boston	1880	2.5	2.4	2.7	2.3	2.0	2.2	2.2	2.2	2.4	2.5	1.1	1.0	1.8	0.3	0.2	0.2	0.3	0.3	0.3	0.4	0.2	0.3	0.3
Cleveland	1880	10.0	4.2	3.5	3.3	2.7	2.4	4.4	2.3	2.2	2.5	0.3	0.3	1.5	0.1	(5)	0.2	0.6	0.8	0.3	1.4	1.5	1.5	1.5
Washington, D. C	1880	2.0	1.9	2.0	2.0	1.8	1.5	1.9	1.3	1.7	1.5	1.6	1.5	1.5	0.3	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	(5)
Baltimore	1880	4.1	3.4	3.5	3.3	2.6	3.1	3.3	3.1	2.7	3.1	3.0	2.7	2.9	1.1	0.8	0.3	0.2	0.3	0.6	0.1	0.1	0.1	(5)
St. Louis	1880	4.2	4.2	4.7	2.7	2.1	1.9	3.2	1.8	1.6	1.6	1.2	0.4	1.3	0.1	(5)	0.1	0.1	(5)	0.1	(5)	(5)	(5)	0.1
Cincinnati	1880	5.1	1.7	1.4	2.2	1.9	2.0	2.3	2.2	1.8	0.9	0.9	0.4	1.3	0.2	(5)	(5)	0.1	(5)	0.1	0.6	(5)	0.1	0.1
New Orleans	1880	4.7	3.5	2.9	2.8	2.4	1.9	3.0	1.9	2.1	1.9	2.2	0.5	1.7	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	0.1

NOTE.—Previous to 1900 the registration area comprised certain states and cities for which mortality figures were compiled only for the census years 1880 and 1890 from data collected by census enumerators.

[1] Exclusive of Hawaii.
[2] Average not shown for less than 5 years.
[3] From 1910 to 1914 returns received only from municipalities of 1,000 population or more in 1900; for 1914 and 1915, returns received only from municipalities of 1,000 population or more in 1910; in 1916 the remainder of the state was added to the registration area.
[4] Dropped from the registration area in 1910.
[5] Less than one-tenth of 1 per cent.

DEATHS OF CHILDREN UNDER 1 YEAR OF AGE.

Deaths of children under 1 year of age are usually considered in connection with the number of births, and the number of deaths under 1 year of age per 1,000 births is commonly spoken of as the infant mortality rate.

As the number of births is known in but two-thirds of the 33 states of the death registration area, no consideration of infant mortality in the usual way of the entire death registration area is possible. But as we now have a birth registration area and an annual re-

port on Birth Statistics, it has been thought best to show in that report those infant mortality tables which relate exclusively to the birth registration area and to retain in the Mortality Statistics other tables which relate to the death registration area.

The following tables indicate that infant deaths form a much smaller part of total deaths and that the decreases have occurred principally after the second week of life. Premature birth, malformations, injuries at birth, and bronchopneumonia form considerably larger per cents of the total in 1919 than in 1910, and as a result of the pandemic, influenza has high per cents for both 1918 and 1919.

PER CENT OF TOTAL DEATHS UNDER 1 YEAR OF AGE TO TOTAL DEATHS, AND IN EACH OF THE 12 SUBDIVISIONS OF THE FIRST YEAR OF LIFE TO DEATHS UNDER 1 YEAR OF AGE IN THE REGISTRATION STATES AS OF 1910 (EXCLUSIVE OF NORTH CAROLINA): 1910 TO 1919.

AGE.	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910
Deaths under 1 year of age to total deaths	14.4	13.0	15.7	16.1	16.6	17.3	17.9	17.7	17.9	19.4
Total deaths under 1 year of age	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 1 day	16.6	14.9	15.8	15.6	16.0	14.6	13.3	12.7	11.8	9.8
1 day	5.2	4.9	4.9	5.0	5.0	5.1	4.9	5.2	5.3	4.9
2 days	4.0	3.6	3.8	3.8	3.7	3.8	3.4	3.5	3.3	2.9
3 to 6 days	7.2	6.4	7.2	7.2	7.1	7.3	6.7	6.9	6.8	6.1
1 week	6.6	5.9	6.2	6.0	6.2	6.3	6.2	6.2	6.1	5.7
2 weeks	4.5	4.3	4.6	4.4	4.7	4.8	4.7	4.8	4.8	4.6
3 weeks but under 1 month	3.6	3.4	3.7	3.5	3.7	3.7	3.7	3.9	3.7	3.8
1 month	8.5	8.4	8.9	8.8	9.0	9.2	9.5	9.6	9.8	9.9
2 months	6.8	7.0	7.0	7.0	7.3	7.6	7.7	8.0	7.9	8.4
3 to 5 months	16.0	16.4	16.2	16.2	16.3	16.7	17.5	17.3	17.7	19.3
6 to 8 months	11.9	13.6	12.0	12.4	11.9	12.0	12.5	12.4	12.8	14.1
9 to 11 months	9.1	11.3	9.7	10.1	9.1	9.1	9.9	9.6	9.9	10.7

PER CENT OF DEATHS FROM CERTAIN IMPORTANT CAUSES TO TOTAL DEATHS UNDER 1 YEAR OF AGE IN THE REGISTRATION STATES AS OF 1910 (EXCLUSIVE OF NORTH CAROLINA): 1910 TO 1919.

Detailed Int. List No.	CAUSE OF DEATH.	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910
	All causes under 1 year of age	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6	Measles	0.5	1.0	1.0	1.4	0.7	0.7	1.3	0.8	0.9	1.0
7	Scarlet fever	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2
8	Whooping cough	1.4	3.0	2.2	2.4	2.1	2.3	2.1	2.1	2.4	2.2
9	Diphtheria and croup	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6
10	Influenza	4.0	6.3	0.8	0.9	0.6	0.3	0.4	0.3	0.4	0.3
14	Dysentery	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.5
18	Erysipelas	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
24	Tetanus	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
28,29	Tuberculosis of the lungs	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.6	0.6	0.6
30	Tuberculous meningitis	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7
31–35	Other forms of tuberculosis	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3
37	Syphilis	1.1	1.0	1.3	1.3	1.3	1.2	1.2	1.1	1.2	1.0
61	Meningitis	0.8	0.8	0.9	0.8	0.9	1.0	1.0	1.1	1.4	1.5
71	Convulsions	1.1	1.1	1.1	1.2	1.6	2.0	2.1	2.4	2.6	2.7
79	Organic diseases of the heart	0.4	0.3	0.4	0.3	0.4	0.4	0.5	0.6	0.6	0.6
89	Acute bronchitis	2.5	2.3	2.6	2.3	2.4	2.4	2.5	2.7	2.6	2.8
92	Pneumonia	3.7	5.1	4.6	4.0	4.4	4.5	4.5	5.0	4.8	5.3
91	Bronchopneumonia	9.8	9.6	9.5	9.1	9.8	9.1	8.5	8.3	7.4	6.8
102,103	Diseases of the stomach	1.5	1.4	1.2	1.4	1.5	1.7	1.9	2.0	2.0	2.0
104	Diarrhea and enteritis	19.4	20.0	22.5	22.9	21.9	22.8	24.2	23.3	25.0	28.6
150	Malformations	8.0	6.8	7.3	7.1	6.6	6.7	5.9	5.8	5.5	5.0
151a	Premature birth	21.8	20.0	20.5	20.1	19.6	18.5	17.2	17.0	15.8	13.3
151b, 152b, 153	Congenital debility	9.6	9.1	9.2	9.8	11.5	12.3	13.3	13.4	12.6	10.0
152a	Injuries at birth	4.5	3.5	4.4	4.2	4.2	3.9	3.4	3.3	3.2	2.4
164–186	External causes	1.1	1.0	1.3	1.2	1.1	1.1	1.1	1.1	1.3	1.0
187–189	Unknown or ill-defined diseases	1.1	1.0	1.0	1.0	0.9	0.9	0.9	0.9	1.0	4.4
	All other causes	4.8	4.2	5.1	5.7	5.4	5.2	4.9	5.4	5.8	5.5

DEATHS OF SOLDIERS, SAILORS, AND MARINES.

The number of deaths of soldiers, sailors, and marines in the registration area (exclusive of Hawaii) during the year 1919, as reported to the Bureau of the Census by state and municipal registration offices, is 5,687. Of this number, 3,920, or more than 68 per cent, are in the age periods 20 to 24 and 25 to 29, and 4,808, or more than 84 per cent, are white.

Of the total number, 1,554, or 27 per cent, are deaths from influenza and pneumonia (all forms), the next cause numerically being tuberculosis of the lungs (1,376), while the third most important factor is external causes (1,050), due in part to suicide (162), accidental drowning (156), aeroplane accidents and injuries (96), and automobile accidents and injuries (90). Detailed tables may be found on pages 607 to 612.

ACCURACY OF STATISTICS OF CAUSES OF DEATH.

It is obvious that the cause of death can not be classified correctly unless it has been stated accurately. It is not stated accurately when one or two of several factors are not given in the physician's report. Again, it is not stated accurately when the physician fails to enter on the death certificate a qualifying term which, if given, would modify the classification of the death. For example, the reporting of a death from tuberculous peritonitis as having been caused by "peritonitis" represents an error of omission which, if not corrected, would cause the death to be incorrectly classified, not only with reference to the title of the International List of Causes of Death to which, on the basis of the incomplete statement, it would have to be assigned, but also with reference to the class or group of causes into which the list is divided.

One of the principal difficulties in classifying deaths according to the International List is the fact that each year the Census Bureau receives several hundred thousand certificates of deaths on each of which the names of two or more diseases appear. All systems of classification in present use are based upon the principle that each death must be charged to a single cause. This means that if two or more morbid conditions are stated on a certificate with nothing to indicate which was the chief or primary cause, one of them must be selected as the cause under which the death shall be classified. In many cases no dependence can be placed upon the order in which the terms are written; nor can the compiler rely upon the statements as to the "cause of death" or the "contributory cause," since these terms are used with different and diamet-

rically opposed meanings, not only by physicians but by registration officers.

In its effort to improve the statement of cause of death, the Bureau of the Census has sent to every physician in the country two pamphlets bearing upon this subject, namely, "Relation of Physicians to Mortality Statistics" and "Physicians' Pocket Reference to the International List of Causes of Death." These pamphlets were, first, to acquaint physicians with the form, scope, and requirements of the International List of Causes of Death, and, second, to emphasize the fact that the value of statistics of cause of death depends largely upon the precision and completeness with which the information is supplied by the medical profession. With these ends in view, the titles of the International List have been included in each pamphlet, together with comments on some of the principal undesirable terms commonly used in reporting causes of death; these comments give the reasons why each such term is unsatisfactory and present suggestions for more precise statements.

The first test inquiry was made for 1911. Five of the undesirable terms frequently used in reporting causes of death—"meningitis," "paralysis," "convulsions," "pneumonia," and "peritonitis"—were selected, and in cases where they had been employed *without qualification*, circular letters were sent to the physicians who had signed the death certificates. These letters requested such additional statements or information relative to the cause of death as might be needed for a more satisfactory classification, and with each was inclosed a copy of the "Physicians' Pocket Reference to the International List of Causes of Death," the paragraph therein referring to the unsatisfactory nature of the term used being marked. In Mortality Statistics, 1911 (pp. 36–38), the results of this test may be found. It is sufficient to say that approximately 2,000 replies were received, and the additional information obtained from the physicians enabled the bureau to improve the classification in 57 per cent of the cases covered by replies.

The following table shows the results obtained in 1919 by sending queries to physicians:

RESULTS OBTAINED BY SENDING QUERIES TO PHYSICIANS IN 1919.

Detailed Int. List No.	UNSATISFACTORY TERM.	Number of replies.	Number of changes in classification.	Per cent changed.	International titles and subtitles (detailed list) principally affected.
	Total[1]	23,287	11,248	48.3	10, 20, 33, 61, 66, 71, 91, 92, 117, 151, 187.
9	Croup, membranous laryngitis	108	46	42.6	10, 87, 89, 91, 92.
20	Septicemia, sepsis, blood poisoning	248	186	75.0	10, 37, 83, 99, 100.
31	Tabes mesenterica	8	1	12.5	28.
55	Autointoxication, toxemia, ptomaine poisoning	82	51	62.2	104, 105, 110.
60	Cerebral abscess	108	59	54.6	10, 30, 37, 76, 146, 172.
61	Meningitis, cerebral meningitis, cerebrospinal meningitis (undefined)	1,411	994	70.4	10, 30, 37, 61c, 76, 104, 146, 152, 172.
64	Cerebral congestion	59	31	52.5	4, 60, 61.
65	Cerebral softening	86	40	46.5	37, 64, 81, 82.
66	Hemiplegia, paralysis, general paralysis	1,881	1,285	68.3	37, 63, 64, 65, 67, 81, 89, 120.
67	Paresis	390	181	46.4	37, 63, 64, 66, 120.
70	Convulsions (5 years and over)	56	43	76.8	69, 119, 138.
71	Convulsions (under 5 years)	549	214	39.0	37, 91, 103, 104, 151, 152
74	Cerebral tumor	13	4	30.8	30.
79	Acute cardiac dilatation, cardiac insufficiency	762	175	23.0	10, 47, 56, 78, 81, 96, 103, 120.
85	Hemorrhage	19	19	100.0	28, 64.
87	Edema of glottis	20	10	50.0	9, 100.
91	Bronchopneumonia	6,783	1,548	22.8	6, 8, 9, 10, 28, 37, 79, 92, 104, 152.
92	Pneumonia (undefined), typhoid pneumonia	3,215	2,856	88.8	1, 6, 8, 10, 28, 79, 91, 92a.
94	Pulmonary congestion, edema of lungs	259	167	64.5	10, 28, 79, 89, 91, 92, 120.
98	Pulmonary abscess and hemorrhage	257	169	65.8	10, 28, 92.
101	Stricture of esophagus	31	18	58.1	40, 165.
103	Gastritis, indigestion, acute indigestion	1,589	689	43.4	37, 40, 56, 79, 81, 102, 104, 105, 164.
104, 105	Intestinal congestion	5	1	20.0	4.
115	Liver trouble, disease of liver	7	2	28.6	114.
117	Peritonitis, general, and septic peritonitis	305	216	70.8	31, 33, 102, 108, 109, 132, 137.
119	Acute Bright's disease, acute nephritis	1,540	430	27.9	7, 10, 37, 79, 100, 120, 126, 138.
120	Bright's disease, nephritis, uremia	435	171	39.3	10, 119, 126, 138.
122	Renal congestion, disease of kidneys	18	10	55.6	120.
125	Extravasation of urine	6	2	33.3	38.
132	Salpingitis, pyosalpinx, pus tubes	320	229	71.6	37, 38, 137.
144	Abscess, cellulitis	2	2	100.0	10.
150	Hydrocephalus	54	7	13.0	37, 74.
151	Inanition, debility, marasmus, etc. (under 1 year)	2,029	995	49.0	28, 37, 103, 104, 150, 151a, 152.
154	Senility, old age	82	44	53.7	64 79 120.
187	Anasarca, ascites, dropsy	155	122	78.7	79, 120.
189	Natural causes, heart failure, fever, etc.	395	231	58.5	4, 28, 37, 79, 104, 105, 120.

[1] Exclusive of 445 queries from which replies were received too late for correction.

TOTAL DEATHS, NUMBER OF CAUSES QUERIED, AND PER CENT OF CAUSES QUERIED TO TOTAL DEATHS IN THE REGISTRATION AREA: 1919.

AREA.	Total deaths.	CAUSES QUERIED.		AREA.	Total deaths.	CAUSES QUERIED.	
		Number.	Per cent.			Number.	Per cent.
The registration area [1]	1,096,436	40,608	3.7	Montana	5,786	325	5.6
Alabama [2]	4,942	272	5.5	Nebraska [2]	3,089	138	4.5
California	46,079	1,315	2.9	New Hampshire	6,502	329	5.1
Colorado	12,053	683	5.7	New Jersey	40,927	1,311	3.2
Connecticut	18,238	670	3.7	New York	143,032	4,617	3.2
Delaware	3,445	353	10.2	North Carolina	30,947	1,143	3.7
District of Columbia	6,372	121	1.9	North Dakota [2]	278	37	13.3
Florida	11,839	780	6.6	Ohio	72,651	652	0.9
Georgia [2]	6,100	344	5.6	Oregon	8,893	310	3.5
Illinois	77,256	1,131	1.5	Pennsylvania	115,786	5,510	4.8
Indiana	37,084	1,889	5.1	Rhode Island	8,522	393	4.6
Kansas	19,142	1,365	7.1	South Carolina	23,036	1,061	4.6
Kentucky	30,734	2,285	7.4	Tennessee	28,537	1,014	3.6
Louisiana	23,087	1,296	5.6	Texas [2]	8,991	563	6.3
Maine	11,228	338	3.0	Utah	4,911	76	1.5
Maryland	22,014	1,004	4.6	Vermont	5,085	208	4.1
Massachusetts	52,126	664	1.3	Virginia	31,397	1,399	4.5
Michigan	45,497	2,046	4.5	Washington	14,370	313	2.2
Minnesota	24,916	220	0.9	West Virginia [2]	773	58	7.5
Mississippi	22,667	1,667	7.4	Wisconsin	28,064	1,434	5.1
Missouri	40,040	1,274	3.2				

[1] Exclusive of Hawaii. [2] Nonregistration state; only those cities with satisfactory registration of deaths are shown. See list, p. 10.

TITLES PRINCIPALLY AFFECTED BY QUERIES SENT TO PHYSICIANS IN 1919, NET CHANGE AND PER CENT CHANGE BY QUERIES.

Detailed Int. List No.	CAUSE OF DEATH.	Total deaths.	Net change by queries. [1]	Per cent change by queries. [1]	Detailed Int. List No.	CAUSE OF DEATH.	Total deaths.	Net change by queries. [1]	Per cent change by queries. [1]
6	Measles	3,296	+ 119	+ 3.7	91	Bronchopneumonia [2]	40,720	− 505	− 1.2
8	Whooping cough	4,714	+ 137	+ 3.0	92	Pneumonia (undefined) [2]	8,075	−2,828	−25.9
9	Diphtheria and croup [2]	12,551	− 16	− 0.1	92	Lobar pneumonia	56,418	+1,437	+ 2.6
10	Influenza	84,113	+1,582	+ 1.9	94	Pulmonary congestion, pulmonary apoplexy [2]	1,218	− 160	−11.6
20	Purulent infection and septicemia [2]	1,109	− 182	−14.1	98	Other diseases of the respiratory system (tuberculosis excepted) [2]	955	− 167	−14.9
28	Tuberculosis of the lungs	91,541	+ 199	+ 0.2	103	Other diseases of the stomach (cancer excepted) [2]	7,213	− 606	− 7.8
30	Tuberculous meningitis	5,175	+ 123	+ 2.4	104	Diarrhea and enteritis (under 2 years)	37,635	+ 934	+ 2.5
37	Syphilis	7,347	+ 337	+ 4.8	117	Simple peritonitis (nonpuerperal) [2]	1,637	− 206	−11.2
38	Gonococcus infection	621	+ 176	+39.6	119	Acute nephritis [2]	5,528	− 355	− 6.0
55	Other general diseases [2]	1,615	− 39	− 2.4	120	Bright's disease	69,477	+ 68	+ 0.1
60	Encephalitis	1,278	− 55	− 4.1	132	Salpingitis and other diseases of the female genital organs [2]	1,562	− 219	−12.3
61	Meningitis, cerebrospinal meningitis [2]	3,950	− 914	−18.8	137	Puerperal septicemia	4,950	+ 126	+ 2.6
61	Cerebrospinal fever	1,558	+ 579	+59.1	138	Puerperal albuminuria and convulsions	3,592	+ 133	+ 3.8
63	Other diseases of the spinal cord	4,850	+ 272	+ 5.9	151	Premature birth	34,750	+ 369	+ 1.1
64	Cerebral hemorrhage, apoplexy [2]	65,951	+ 808	+ 1.2	151	Congenital debility, atrophy, marasmus, etc. [2]	9,673	− 987	− 9.3
65	Softening of the brain [2]	967	− 26	− 2.6	154	Senility [2]	12,173	− 40	− 0.3
66	Paralysis without specified cause [2]	6,146	−1,255	−17.0	187	Ill-defined organic diseases [2]	679	− 120	−15.0
67	General paralysis of the insane [2]	4,823	− 118	− 2.4	189	Not specified or ill-defined [2]	14,018	− 227	− 1.6
70	Convulsions (nonpuerperal)	131	− 43	−24.7					
71	Convulsions of infants	2,179	− 213	− 8.9					
79	Organic diseases of the heart [2]	111,579	+ 90	+ 0.1					

[1] A minus sign (−) denotes decrease, a plus sign (+) increase. [2] Title under which one or more unsatisfactory terms were queried.

SUMMARY AND RATE TABLES.

SUMMARY AND RATE TABLES.

TABLE I A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE (BY CITIES AND RURAL DISTRICTS), AND EACH GROUP OF REGISTRATION CITIES IN NONREGISTRATION STATES: 1919.

[All deaths include deaths of nonresidents and deaths in hospitals and institutions. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910, smaller places being included in the "rural districts."]

AREA.	Number of deaths, 1919.
SUMMARY.	
The registration area (exclusive of Hawaii)(total)	1,096,436
White	961,994
Colored	134,442
Registration states [1] (total)	1,072,263
White	945,436
Colored	126,827
Cities in registration states [1] (total)	540,778
White	492,109
Colored	48,669
Rural part of registration states (total)	531,485
White	453,327
Colored	78,158
Registration cities in nonregistration states (total)	24,173
White	16,558
Colored	7,615
All registration cities [1] (total)	564,951
White	508,667
Colored	56,284
ALABAMA.	
Registration cities [2] (total)	4,942
White	2,331
Colored	2,611
CALIFORNIA.	
Total	46,079
White	43,062
Colored	3,017
Cities (total)	27,071
White	25,331
Colored	1,740
Rural districts (total)	19,008
White	17,731
Colored	1,277
COLORADO.	
Total	12,053
White	11,677
Colored	376
Cities (total)	5,247
White	5,024
Colored	223
Rural districts (total)	6,806
White	6,653
Colored	153
CONNECTICUT.	
Total	18,238
White	17,756
Colored	482
Cities (total)	12,873
White	12,485
Colored	388
Rural districts (total)	5,365
White	5,271
Colored	94
DELAWARE.	
Total	3,445
White	2,710
Colored	735
Cities (total)	1,547
White	1,317
Colored	230
Rural districts (total)	1,898
White	1,393
Colored	505
FLORIDA.	
Total	11,839
White	7,115
Colored	4,724
Cities (total)	2,770
White	1,542
Colored	1,228
Rural districts (total)	9,069
White	5,573
Colored	3,496
GEORGIA.	
Registration cities [3] (total)	6,100
White	3,053
Colored	3,047
ILLINOIS.	
Total	77,256
White	73,620
Colored	3,636
Cities (total)	46,563
White	43,835
Colored	2,728
Rural districts (total)	30,693
White	29,785
Colored	908
INDIANA.	
Total	37,084
White	35,497
Colored	1,587
Cities (total)	14,077
White	12,857
Colored	1,220
Rural districts (total)	23,007
White	22,640
Colored	367
KANSAS.	
Total	19,142
White	17,996
Colored	1,146
Cities (total)	4,918
White	4,233
Colored	685
Rural districts (total)	14,224
White	13,763
Colored	461
KENTUCKY.	
Total	30,734
White	25,706
Colored	5,028
Cities (total)	7,527
White	5,676
Colored	1,851
Rural districts (total)	23,207
White	20,030
Colored	3,177
LOUISIANA.	
Total	23,087
White	11,565
Colored	11,522
Cities (total)	9,423
White	5,511
Colored	3,912
Rural districts (total)	13,664
White	6,054
Colored	7,610
MAINE.	
Total	11,228
White	11,192
Colored	36
Cities (total)	2,992
White	2,981
Colored	11
Rural districts (total)	8,236
White	8,211
Colored	25
MARYLAND.	
Total	22,014
White	16,557
Colored	5,457
Cities (total)	12,443
White	9,814
Colored	2,629
Rural districts (total)	9,571
White	6,743
Colored	2,828
MASSACHUSETTS.	
Total	52,126
White	51,117
Colored	1,009
Cities (total)	40,870
White	39,987
Colored	883
Rural districts (total)	11,256
White	11,130
Colored	126
MICHIGAN.	
Total	45,497
White	44,420
Colored	1,077
Cities (total)	22,177
White	21,481
Colored	696
Rural districts (total)	23,320
White	22,939
Colored	381
MINNESOTA.	
Total	24,916
White	24,479
Colored	437
Cities (total)	9,160
White	8,996
Colored	164
Rural districts (total)	15,756
White	15,483
Colored	273
MISSISSIPPI.	
Total	22,667
White	8,142
Colored	14,525
Cities (total)	2,478
White	986
Colored	1,492
Rural districts (total)	20,189
White	7,156
Colored	13,033
MISSOURI.	
Total	40,040
White	36,366
Colored	3,674
Cities (total)	18,767
White	16,390
Colored	2,377
Rural districts (total)	21,273
White	19,976
Colored	1,297
MONTANA.	
Total	5,786
White	5,423
Colored	363
Cities (total)	1,767
White	1,716
Colored	51
Rural districts (total)	4,019
White	3,707
Colored	312
NEBRASKA.	
Registration cities [4] (total)	3,089
White	2,912
Colored	177
NEW HAMPSHIRE.	
Total	6,502
White	6,489
Colored	13
Cities (total)	2,825
White	2,820
Colored	5
Rural districts (total)	3,677
White	3,669
Colored	8

[1] Includes District of Columbia.
[2] Includes Birmingham, Mobile, and Montgomery.
[3] Includes Atlanta, Augusta, Brunswick, and Savannah.
[4] Includes Lincoln and Omaha.

TABLE I A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE (BY CITIES AND RURAL DISTRICTS), AND EACH GROUP OF REGISTRATION CITIES IN NONREGISTRATION STATES: 1919—Continued.

[All deaths include deaths of nonresidents and deaths in hospitals and institutions. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910, smaller places being included in the "rural districts."]

AREA.	Number of deaths, 1919.
NEW JERSEY.	
Total	40,927
White	38,528
Colored	2,399
Cities (total)	25,714
White	24,142
Colored	1,572
Rural districts (total)	15,213
White	14,386
Colored	827
NEW YORK.	
Total	143,032
White	138,775
Colored	4,257
Cities (total)	108,310
White	104,627
Colored	3,683
Rural districts (total)	34,722
White	34,148
Colored	574
NORTH CAROLINA.	
Total	30,947
White	18,687
Colored	12,260
Cities (total)	3,880
White	2,139
Colored	1,741
Rural districts (total)	27,067
White	16,548
Colored	10,519
OHIO.	
Total	72,651
White	68,830
Colored	3,821
Cities (total)	38,998
White	36,181
Colored	2,817
Rural districts (total)	33,653
White	32,649
Colored	1,004
OREGON.	
Total	8,893
White	8,576
Colored	317
Cities (total)	3,886
White	3,754
Colored	132
OREGON—continued.	
Rural districts (total)	5,007
White	4,822
Colored	185
PENNSYLVANIA.	
Total	115,786
White	110,282
Colored	5,504
Cities (total)	60,991
White	56,719
Colored	4,272
Rural districts (total)	54,795
White	53,563
Colored	1,232
RHODE ISLAND.	
Total	8,522
White	8,247
Colored	275
Cities (total)	6,970
White	6,732
Colored	238
Rural districts (total)	1,552
White	1,515
Colored	37
SOUTH CAROLINA.	
Total	23,036
White	8,594
Colored	14,442
Cities (total)	3,175
White	1,407
Colored	1,768
Rural districts (total)	19,861
White	7,187
Colored	12,674
TENNESSEE.	
Total	28,537
White	20,191
Colored	8,346
Cities (total)	7,925
White	4,522
Colored	3,403
Rural districts (total)	20,612
White	15,669
Colored	4,943
TEXAS.	
Registration cities[2] (total)	8,991
White	7,246
Colored	1,745
UTAH.	
Total	4,911
White	4,776
Colored	135
Cities (total)	1,984
White	1,923
Colored	61
Rural districts (total)	2,927
White	2,853
Colored	74
VERMONT.	
Total	5,085
White	5,081
Colored	4
Cities (total)	767
White	767
Colored	-
Rural districts (total)	4,318
White	4,314
Colored	4
VIRGINIA.	
Total	31,397
White	18,445
Colored	12,952
Cities (total)	8,434
White	4,615
Colored	3,819
Rural districts (total)	22,963
White	13,830
Colored	9,133
WASHINGTON.	
Total	14,370
White	13,658
Colored	712
Cities (total)	7,131
White	6,833
Colored	298
Rural districts (total)	7,239
White	6,825
Colored	414
WISCONSIN.	
Total	28,064
White	27,771
Colored	293
Cities (total)	10,746
White	10,660
Colored	86
Rural districts (total)	17,318
White	17,111
Colored	207

[1] Includes Beaumont, Cleburne, Dallas, El Paso, Galveston, Houston, and San Antonio.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919.

[Minor areas containing state insane asylums, state hospitals, etc., are designated by asterisks (*). Figures for white and colored are shown separately for areas (except as indicated in the footnotes) only when the colored population of the area formed at least 10 per cent of the total, or numbered 10,000 or more, in 1910. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. A detailed explanation of this table will be found on p. 14.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
REGISTRATION CITIES.					
ALABAMA.[1]					
Birmingham (total)	2,945	2,932	2,954	379	−13
White	1,365	1,353	1,369	240	−17
Colored	1,580	1,579	1,585	139	− 8
Mobile (total)	1,200	1,138	1,158	178	−18
White	634	584	603	120	−24
Colored	566	554	555	58	−12
Montgomery (total)	797	794	802	55	− 6
White	332	329	335	43	−12
Colored	465	465	467	12	− 2
CALIFORNIA.					
Alameda	333	311	331	.....	− 1
Bakersfield	370	369	375	.....	+ 1
Berkeley	573	530	567	4	− 2
Eureka	233	233	238	.....	+ 2
Fresno	531	529	560	.....	+ 5
Long Beach	679	646	658	17	− 6
Los Angeles (total)	7,685	7,544	7,624	15	− 1
White	7,135	7,001	7,071	15	− 1
Colored	550	543	553	.....	+ 1
Oakland	2,670	2,612	2,746	10	+ 2
Pasadena	570	558	577	5	.....
Pomona	184	184	188	.....	+ 2
Redlands	115	113	113	.....	− 2
Riverside (total)	327	323	324	1	− 1
White	305	301	302	1	− 1
Colored	22	22	22	.....	.....
Sacramento	1,264	1,156	1,192	9	− 6
San Bernardino	369	361	362	3	− 3
San Diego	1,087	1,012	1,028	16	− 7
San Francisco (total)	8,014	7,297	7,368	111	− 9
White	7,527	6,928	6,994	97	− 8
Colored	487	369	374	14	−26
San Jose	480	475	499	.....	+ 4
Santa Barbara	261	258	263	1	.....
Santa Cruz	190	189	195	.....	+ 3
Stockton*	877	875	905	.....	+ 3
Vallejo	259	255	271	.....	+ 5
COLORADO.					
Colorado Springs	632	586	592	37	−12
Denver	3,741	3,562	3,625	95	− 6
Pueblo	658	624	627	12	− 7
Trinidad	216	212	212	1	− 2
CONNECTICUT.					
Ansonia	186	185	220	.....	+18
Bridgeport	1,975	1,862	1,913	3	− 3
Bristol	189	172	229	.....	+21
Danbury town	376	320	329	4	−14
Greenwich town	243	219	224	6	−10
Hartford	2,142	1,640	1,694	3	−21
Manchester town	144	143	156	.....	+ 8
Meriden town	483	457	475	1	− 2
Middletown town*	495	485	495	1	.....
Naugatuck	145	141	168	.....	+16
New Britain	634	609	664	.....	+ 5
New Haven	2,095	2,058	2,146	2	+ 2
New London	429	409	426	2	− 1
Norwalk	329	285	288	2	−13
Norwich town	515	470	485	.....	− 6
Orange town	259	241	244	1	− 6
Stamford town	545	512	525	27	− 9
Torrington town	205	197	210	.....	+ 2
Wallingford town	106	99	104	.....	− 2
Waterbury	1,198	1,121	1,155	1	− 4
Windham town	180	151	152	1	−16
REGISTRATION CITIES—Con.					
DELAWARE.					
Wilmington (total)	1,547	1,547	1,570	.....	+ 1
White	1,317	1,317	1,340	.....	+ 2
Colored	230	230	230	.....	.....
DISTRICT OF COLUMBIA.					
Washington (total)	6,372	6,080	6,192	19	− 3
White	4,106	3,897	3,998	15	− 3
Colored	2,266	2,183	2,194	4	− 3
FLORIDA.					
Jacksonville (total)	1,310	1,072	1,098	44	−20
White	590	417	436	23	−30
Colored	720	655	662	21	−11
Key West (total)	265	265	270	.....	+ 2
White	190	190	193	.....	+ 2
Colored	75	75	77	.....	+ 3
Pensacola (total)	514	502	509	1	− 1
White	295	284	291	1	− 2
Colored	219	218	218	.....	.....
Tampa (total)	681	612	620	14	−11
White	467	405	411	13	−15
Colored	214	207	209	1	− 3
GEORGIA.[1]					
Atlanta (total)	3,136	3,109	3,130	327	−11
White	1,816	1,790	1,809	318	−18
Colored	1,320	1,319	1,321	9	− 1
Augusta (total)	1,080	1,058	1,060	25	− 4
White	513	497	498	20	− 7
Colored	567	561	562	5	− 2
Brunswick (total)	247	245	247	4	− 2
White	107	105	107	4	− 4
Colored	140	140	140	.....	.....
Savannah (total)	1,637	1,622	1,642	79	− 5
White	617	610	625	60	− 8
Colored	1,020	1,012	1,017	19	− 2
ILLINOIS.					
Alton	371	357	363	.....	− 2
Aurora	563	516	525	7	− 8
Belleville	317	294	307	4	− 4
Bloomington	407	373	393	1	− 4
Cairo (total)	299	252	255	3	−16
White	169	130	132	2	−23
Colored	130	122	123	1	− 6
Canton	152	146	150	.....	− 1
Champaign	192	180	187	.....	− 3
Chicago (total)	33,493	32,592	32,993	123	− 2
White	31,513	30,640	31,026	120	− 2
Colored	1,980	1,952	1,967	3	− 1
Chicago Heights	198	190	201	1	+ 1
Cicero	307	306	342	.....	+11
Danville	545	488	506	5	− 8
Decatur	556	496	506	.....	− 9
East St. Louis (total)	874	835	851	.....	− 3
White	726	688	702	.....	− 3
Colored	148	147	149	.....	+ 1
Elgin*	542	506	521	2	− 4
Evanston	385	353	394	6	+ 1
Freeport	296	265	267	2	−10
Galesburg	317	294	306	3	− 4
Granite	147	145	150	.....	+ 2
Jacksonville*	475	413	415	1	−13
Joliet	503	482	500	1	− 1
Kankakee*	233	228	234	1	.....
La Salle	149	128	135	1	−10
Lincoln*	236	223	228	.....	− 3
Mattoon	162	157	159	1	− 2
Moline	389	354	366	4	− 7

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Percent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
REGISTRATION CITIES—Con.					
ILLINOIS—continued.					
Oak Park	453	352	390	1	−14
Peoria	1,065	969	988	5	− 8
Quincy	473	424	428	2	−10
Rockford	717	688	703	2	− 2
Rock Island	347	336	348	3	− 1
Springfield	965	758	776	6	−20
Streator	226	203	206	4	−11
Waukegan	209	187	200	.....	− 4
INDIANA.					
Anderson	384	379	387	.....	+ 1
East Chicago	391	388	422	.....	+ 8
Elkhart	300	290	295	2	− 2
Elwood	128	128	133	.....	+ 4
Evansville	1,047	1,009	1,018	1	− 3
Fort Wayne	998	900	918	7	− 9
Gary	655	623	647	.....	− 1
Hammond	477	390	402	1	−16
Huntington	189	188	192	.....	+ 2
Indianapolis (total)	4,158	4,037	4,080	7	− 2
White	3,525	3,406	3,447	7	− 2
Colored	633	631	633	.....	.....
Jeffersonville (total)	153	153	154	.....	+ 1
White	114	114	115	.....	+ 1
Colored	39	39	39	.....	.....
Kokomo	372	362	368	.....	− 1
Lafayette	440	354	359	2	−19
Laporte	219	212	221	.....	+ 1
Logansport	303	287	291	1	− 4
Marion	338	323	328	.....	− 3
Michigan City	224	213	219	.....	− 2
Mishawaka	172	160	164	.....	− 5
Muncie	445	437	445	.....	.....
New Albany	329	308	310	.....	− 6
Peru	154	153	158	.....	+ 3
Richmond	324	324	327	.....	+ 1
South Bend	763	737	764	2	.....
Terre Haute	884	831	848	3	− 4
Vincennes	230	226	228	.....	− 1
KANSAS.					
Atchison (total)	194	194	199	1	+ 2
White	156	156	160	1	+ 2
Colored	38	38	39	.....	+ 3
Coffeyville (total)	170	166	166	7	− 6
White	145	141	141	6	− 7
Colored	25	25	25	1	− 4
Fort Scott (total)	162	160	160	.....	− 1
White	145	143	143	.....	− 1
Colored	17	17	17	.....	.....
Hutchinson	277	265	268	3	− 4
Independence	150	149	151	2	− 1
Kansas City (total)	1,399	1,369	1,379	2	− 2
White	1,099	1,070	1,080	2	− 2
Colored	300	299	299	.....	.....
Lawrence (total)	156	154	160	1	+ 2
White	127	125	131	1	+ 2
Colored	29	29	29	.....	.....
Leavenworth (total)	272	260	261	.....	− 4
White	229	217	218	.....	− 5
Colored	43	43	43	.....	.....
Parsons	210	206	210	.....	.....
Pittsburg	184	182	184	1	− 1
Topeka (total)	755	704	711	1	− 6
White	661	611	618	1	− 7
Colored	94	93	93	.....	− 1
Wichita	989	903	913	32	−11

AREA.	NUMBER OF DEATHS, 1919.				Percent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
REGISTRATION CITIES—Con.					
KENTUCKY.					
Covington (total)	868	868	880	.....	+ 1
White	786	786	798	.....	+ 2
Colored [2]	82	82	82	.....	.....
Frankfort (total)	162	162	164	.....	+ 1
White	102	102	103	.....	+ 1
Colored	60	60	61	.....	+ 2
Henderson (total)	211	211	214	.....	+ 1
White	125	125	128	.....	+ 2
Colored	86	86	86	.....	.....
Lexington* (total)	1,064	1,061	1,063	.....	.....
White	721	718	720	.....	.....
Colored	343	343	343	.....	.....
Louisville (total)	4,068	4,065	4,086	.....	.....
White	3,029	3,026	3,044	.....	.....
Colored	1,039	1,039	1,042	.....	.....
Newport (total)	350	350	364	.....	+ 4
White	339	339	353	.....	+ 4
Colored [2]	11	11	11	.....	.....
Owensboro (total)	363	363	363	.....	.....
White	277	277	277	.....	.....
Colored	86	86	86	.....	.....
Paducah (total)	441	441	442	.....	.....
White	297	297	298	.....	.....
Colored	144	144	144	.....	.....
LOUISIANA.					
Alexandria (total)	301	299	310	.....	+ 3
White	130	129	134	.....	+ 3
Colored	171	170	176	.....	+ 3
Baton Rouge (total)	303	302	316	.....	+ 4
White	143	142	151	.....	+ 6
Colored	160	160	165	.....	+ 3
Lake Charles (total)	270	269	275	.....	+ 2
White	101	100	106	.....	+ 5
Colored	169	169	169	.....	.....
Monroe (total)	259	257	271	.....	+ 5
White	117	115	119	.....	+ 2
Colored	142	142	152	.....	+ 7
New Orleans (total)	7,283	6,876	6,909	36	− 6
White	4,593	4,303	4,330	32	− 6
Colored	2,690	2,573	2,579	4	− 4
Shreveport (total)	1,007	672	682	28	−35
White	427	287	294	21	−36
Colored	580	385	388	7	−34
MAINE.					
Auburn	182	180	201	.....	+10
Augusta*	334	318	320	.....	− 4
Bangor*	560	498	513	.....	− 8
Biddeford	228	210	217	.....	− 5
Lewiston	478	401	414	1	−14
Portland	1,047	972	1,001	2	− 5
Waterville	163	154	165	1	+ 1
MARYLAND.					
Baltimore (total)	11,432	10,733	10,902	154	− 6
White	8,896	8,329	8,485	116	− 6
Colored	2,536	2,404	2,417	38	− 6
Cumberland (total)	450	396	400	31	−18
White	421	368	372	31	−19
Colored [2]	29	28	28	.....	− 3
Frederick (total)	202	198	200	.....	− 1
White	172	168	170	.....	− 1
Colored	30	30	30	.....	.....
Hagerstown (total)	359	359	368	1	+ 2
White	325	325	334	1	+ 2
Colored [2]	34	34	34	.....	.....

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
REGISTRATION CITIES—Con.					
MASSACHUSETTS.					
Adams town	132	132	137	.....	+ 4
Arlington town	212	175	212	.....	.....
Attleboro	249	232	244	1	− 2
Beverly	241	218	245	.....	+ 2
Boston (total)	11,683	9,970	10,398	54	−11
White	11,260	9,574	9,994	53	−12
Colored	423	396	404	1	− 5
Brockton	732	668	716	.....	− 2
Brookline town	414	332	458	2	+10
Cambridge	1,466	1,335	1,548	4	+ 5
Chelsea	684	610	689	1	+ 1
Chicopee	383	373	423	.....	+10
Clinton town	171	142	146	2	−16
Everett	386	366	466	1	+20
Fall River	1,729	1,688	1,721	3	− 1
Fitchburg	456	434	463	.....	+ 2
Framingham town	258	194	209	.....	−19
Gardner town	215	200	207	1	− 4
Gloucester	317	301	323	1	+ 2
Greenfield town	182	154	174	.....	− 4
Haverhill	704	667	694	2	− 2
Holyoke	838	738	762	.....	− 9
Lawrence	1,277	1,221	1,276	1	.....
Leominster	233	229	246	.....	+ 6
Lowell	1,708	1,664	1,743	.....	+ 2
Lynn	1,214	1,144	1,219	1	.....
Malden	565	509	593	4	+ 4
Marlborough	190	170	187	.....	− 2
Medford	407	363	450	1	+10
Melrose	214	183	208	.....	− 3
Methuen town	197	174	201	.....	+ 2
Milford town	215	176	186	1	−14
New Bedford	1,623	1,564	1,614	1	− 1
Newburyport	267	228	241	.....	−10
Newton	493	433	485	1	− 2
North Adams	310	281	293	.....	− 5
Northampton*	419	355	366	1	−13
Peabody	235	220	249	2	+ 5
Pittsfield	539	514	521	1	− 4
Plymouth town	153	135	147	1	− 5
Quincy	450	421	494	.....	+10
Revere	212	202	303	.....	+43
Salem	599	552	573	.....	− 4
Somerville	1,058	1,002	1,201	.....	+14
Southbridge town	121	120	135	.....	+12
Springfield	1,751	1,513	1,598	2	− 9
Taunton*	759	739	779	.....	+ 3
Wakefield town	145	133	150	.....	+ 3
Waltham	358	312	346	1	− 4
Watertown town	158	143	194	1	+22
Webster town	124	122	140	.....	+13
Westfield town*	278	258	275	.....	− 1
Weymouth town	165	157	176	.....	+ 7
Winthrop town	139	130	161	3	+14
Woburn	205	192	205	.....	.....
Worcester	2,637	2,386	2,460	3	− 7
MICHIGAN.					
Adrian	217	215	218	.....	.....
Alpena	173	172	175	.....	.....
Ann Arbor	495	348	352	7	−30
Battle Creek	570	498	503	12	−14
Bay City	723	689	705	.....	− 2
Detroit	11,336	10,989	11,113	47	− 2
Escanaba	196	165	169	2	−15
Flint	854	840	867	1	+ 1
Grand Rapids	1,563	1,521	1,551	1	− 1
Holland	137	134	138	.....	+ 1
Ironwood	227	217	217	.....	− 4
Ishpeming	178	172	173	.....	− 3
Jackson	668	650	667	2	.....
Kalamazoo*	935	901	911	1	− 3
Lansing	696	687	710	.....	+ 2
Manistee	113	110	112	.....	− 1
Marquette	194	189	192	.....	− 1
Menominee	162	150	150	1	− 8
Muskegon	475	466	482	2	+ 1
Pontiac*	504	491	515	1	+ 2
Port Huron	395	391	399	.....	+ 1
Saginaw	888	841	852	.....	− 4
Sault Ste. Marie	144	132	133	1	− 8
Traverse City*	334	324	329	.....	− 1
MINNESOTA.					
Duluth	1,138	980	1,013	8	−12
Mankato	210	147	155	4	−28
Minneapolis	4,396	3,813	3,921	152	−14
St. Cloud	183	152	166	2	−10
St. Paul	2,776	2,419	2,495	95	−14
Stillwater	78	75	87	.....	+12
Virginia	119	105	120	.....	+ 1
Winona	260	231	236	1	−10
MISSISSIPPI.					
Hattiesburg (total)	240	227	234	1	− 3
White	119	115	120	1	.....
Colored	121	112	114	.....	− 6
Jackson* (total)	863	806	818	2	− 5
White	304	267	279	1	− 9
Colored	559	539	539	1	− 4
Meridian* (total)	566	528	533	10	− 8
White	325	298	303	10	−10
Colored	241	230	230	.....	− 5
Natchez (total)	241	197	207	2	−15
White	85	63	71	.....	−16
Colored	156	134	136	2	−14
Vicksburg (total)	568	559	564	5	− 2
White	153	151	153	2	− 1
Colored	415	408	411	3	− 2
MISSOURI.					
Hannibal (total)	342	341	351	.....	+ 3
White	289	288	297	.....	+ 3
Colored	53	53	54	.....	+ 2
Jefferson City (total)	178	176	177	.....	− 1
White	154	153	154	.....	.....
Colored	24	23	23	.....	− 4
Joplin	499	497	507	.....	+ 2
Kansas City (total)	4,914	4,643	4,689	75	− 6
White	4,220	3,951	3,995	75	− 7
Colored	694	692	694	.....	.....
Moberly	173	171	174	1	.....
St. Joseph*	1,305	1,224	1,230	20	− 7
St. Louis (total)	10,254	9,859	9,935	59	− 4
White	8,895	8,512	8,580	75	− 4
Colored	1,359	1,347	1,355	2	.....
Sedalia (total)	311	308	314	1	+ 1
White	264	261	267	1	+ 1
Colored	47	47	47	.....	.....
Springfield	609	594	605	5	− 1
Webb City	182	181	181	.....	− 1
MONTANA.					
Anaconda	145	137	149	.....	+ 3
Billings	226	177	181	8	−23
Butte	633	586	621	2	− 2
Great Falls	331	280	291	2	−13
Helena	213	178	191	3	−12
Missoula	219	184	190	3	−15
NEBRASKA.[1]					
Lincoln	668	652	659	148	−24
Omaha	2,421	2,380	2,389	420	−19

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
REGISTRATION CITIES—Con.					
NEW HAMPSHIRE.					
Berlin	166	159	165	.....	− 1
Concord*	440	423	436	2	− 1
Dover	244	231	238	2	− 3
Keene	170	147	157	.....	− 8
Laconia	198	186	190	2	− 5
Manchester	1,031	991	1,017	.....	− 1
Nashua	386	357	374	.....	− 3
Portsmouth	190	175	187	.....	− 2
NEW JERSEY.					
Asbury Park (total)	171	147	190	7	+ 7
White	131	111	135	5	− 1
Colored	40	36	55	2	+33
Atlantic City (total)	937	720	742	44	−26
White	734	525	545	44	−32
Colored	203	195	197	.....	− 3
Bayonne	897	885	916	1	+ 2
Bloomfield	184	176	196	.....	+ 7
Bridgeton	254	245	246	1	− 4
Camden	1,709	1,573	1,610	6	− 6
East Orange	392	392	502	.....	+28
Elizabeth	1,221	1,105	1,138	4	− 7
Garfield	130	128	134	.....	+ 3
Hackensack	308	236	257	4	−18
Harrison	140	135	148	.....	+ 6
Hoboken	808	787	997	5	+23
Irvington	201	201	215	.....	+ 7
Jersey City	4,365	4,087	4,226	33	− 4
Kearny	310	292	308	2	− 1
Long Branch	307	200	215	24	−38
Millville	177	173	173	.....	− 2
Montclair (total)	238	226	262	3	+ 9
White	213	201	237	3	+10
Colored	25	25	25	.....	.....
Morristown	264	195	205	2	−23
New Brunswick	486	430	457	4	− 7
Newark	5,315	5,089	5,236	27	− 2
Orange	570	412	437	3	−24
Passaic	706	666	721	2	+ 2
Paterson	1,802	1,688	1,733	6	− 4
Perth Amboy	509	489	527	3	+ 3
Phillipsburg	183	182	192	.....	+ 5
Plainfield	418	348	361	1	−14
Trenton*	1,837	1,671	1,726	4	− 6
Union	196	194	230	.....	+17
West Hoboken	335	331	414	.....	+24
West New York	240	237	273	1	+13
West Orange	104	100	129	1	+23
NEW YORK.					
Albany	1,853	1,634	1,670	13	−11
Amsterdam	409	387	396	5	− 4
Auburn	504	474	485	2	− 4
Batavia	212	183	187	2	−13
Binghamton*	985	937	951	3	− 4
Buffalo	7,498	7,399	7,464	19	− 1
Cohoes	326	314	345	1	+ 6
Corning	198	182	187	1	− 6
Cortland	177	151	157	.....	−11
Dunkirk	272	252	258	2	− 6
Elmira	634	612	634	.....	.....
Fulton	140	135	142	.....	+ 1
Geneva	232	211	212	1	− 9
Glens Falls	285	250	263	2	− 8
Gloversville	286	276	288	.....	+ 1
Hornell	209	202	203	2	−1
Hudson	204	191	203	2	−1
Ithaca	266	256	268	2	.....
Jamestown	492	489	491	.....	.....
REGISTRATION CITIES—Con.					
NEW YORK—continued.					
Johnstown	139	137	139	.....	.....
Kingston	471	464	477	3	+ 1
Lackawanna	359	358	363	1	+ 1
Little Falls	190	190	198	.....	+ 4
Lockport	279	277	282	.....	+ 1
Middletown*	389	375	380	1	− 3
Mount Vernon	468	461	503	6	+ 6
New Rochelle	367	365	396	4	+ 7
New York (total):					
Bronx borough	8,235	8,093	8,116	11	− 2
Brooklyn borough	25,762	25,566	25,829	89	.....
Manhattan borough	32,987	31,814	31,826	185	− 4
Queens borough	5,322	5,177	5,226	4	− 2
Richmond borough	1,825	1,806	1,825	9	.....
White—					
Bronx borough	8,122	7,996	8,015	10	− 1
Brooklyn borough	25,035	24,843	25,098	79	.....
Manhattan borough	30,809	29,701	29,711	148	− 4
Queens borough	5,218	5,084	5,131	4	− 2
Richmond borough	1,787	1,771	1,787	9	− 1
Colored—					
Bronx borough	113	97	101	1	−12
Brooklyn borough	727	723	731	10	− 1
Manhattan borough	2,178	2,113	2,115	37	− 5
Queens borough	104	93	95	.....	− 9
Richmond borough	38	35	38	.....	.....
Newburgh	557	447	457	3	−18
Niagara Falls	617	607	620	1	.....
North Tonawanda	232	217	220	.....	− 5
Ogdensburg*	438	423	425	3	− 4
Olean	335	295	303	4	−11
Ossining	159	152	156	1	− 3
Oswego	333	327	335	.....	+ 1
Peekskill	201	192	204	2	.....
Plattsburg	249	202	202	1	−19
Port Chester	204	199	219	.....	+ 7
Poughkeepsie	516	496	505	2	− 3
Rensselaer	114	112	139	.....	+22
Rochester	3,646	3,526	3,571	7	− 2
Rome*	599	496	502	.....	−16
Saratoga Springs	247	225	240	7	− 6
Schenectady	924	867	886	1	− 4
Syracuse	2,194	2,093	2,141	5	− 3
Troy	1,346	1,215	1,244	11	− 8
Utica*	1,376	1,323	1,390	2	+ 1
Watertown	538	513	527	2	− 2
Watervliet	194	193	238	.....	+23
White Plains	258	225	242	10	−10
Yonkers	1,058	1,044	1,104	15	+ 3
NORTH CAROLINA.					
Asheville* (total)	689	638	644	9	− 8
White	521	481	487	7	− 8
Colored	168	157	157	2	− 8
Charlotte (total)	749	742	744	.....	− 1
White	416	409	410	.....	− 1
Colored	333	333	334	.....	.....
Durham (total)	360	360	365	.....	+ 1
White	140	140	142	.....	+ 1
Colored	220	220	223	.....	+ 1
Greensboro (total)	289	288	293	1	+ 1
White	168	167	170	1	+ 1
Colored	121	121	123	.....	+ 2
Raleigh* (total)	508	502	503	.....	− 1
White	299	298	299	.....	.....
Colored	209	204	204	.....	− 2
Wilmington (total)	604	603	608	1	.....
White	283	282	287	1	+ 1
Colored	321	321	321	.....	.....
Winston-Salem (total)	681	675	679	1	.....
White	312	306	309	1	− 1
Colored	369	369	370	.....	.....

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
REGISTRATION CITIES—Con.					
NORTH DAKOTA.					
Fargo (total)	278	247	258	68	−31
White	276	245	255	68	−32
Colored [2]	2	2	3	.....	+50
OHIO.					
Akron	2,190	2,156	2,174	4	− 1
Alliance	325	295	296	3	−10
Ashtabula	257	246	250	.....	− 3
Bellaire	203	198	204	.....	.....
Cambridge	185	185	185	.....	.....
Canton	1,035	1,018	1,043	.....	+ 1
Chillicothe	225	222	222	.....	− 1
Cincinnati (total)	6,366	6,223	6,260	13	− 2
White	5,652	5,511	5,546	13	− 2
Colored	714	712	714	.....	.....
Cleveland	9,903	9,751	9,862	3	.....
Columbus (total)	3,308	2,973	3,005	10	− 9
White	2,881	2,563	2,592	7	−10
Colored	427	410	413	3	− 4
Dayton	1,759	1,683	1,705	2	− 3
East Liverpool	290	283	285	3	− 3
Elyria	274	263	273	1	− 1
Findlay	230	227	234	.....	+ 2
Hamilton	509	497	501	.....	− 2
Ironton	234	233	235	.....	.....
Lakewood	371	361	362	.....	− 2
Lancaster	204	200	208	.....	+ 2
Lima	518	504	515	1	− 1
Lorain	454	433	441	3	− 4
Mansfield	316	308	313	1	− 1
Marietta	245	244	250	1	+ 2
Marion	356	354	362	.....	+ 2
Massillon	201	181	186	.....	− 7
Middletown	252	250	257	.....	+ 2
Newark	354	342	347	2	− 3
Norwood	212	212	214	.....	+ 1
Piqua	226	213	216	.....	− 4
Portsmouth	419	413	418	1	.....
Sandusky	312	306	314	1	.....
Springfield (total)	760	745	760	1	.....
White	620	605	620	1	.....
Colored	140	140	140	.....	.....
Steubenville	431	421	424	11	− 4
Tiffin	200	199	203	.....	+ 2
Toledo	3,202	3,072	3,104	7	− 3
Warren	313	303	308	1	− 2
Youngstown	1,886	1,831	1,856	3	− 2
Zanesville	473	452	461	.....	− 3
OREGON.					
Portland	3,366	3,027	3,116	26	− 8
Salem	520	490	508	2	− 3
PENNSYLVANIA.					
Allentown	946	891	896	.....	− 5
Altoona	764	733	749	5	− 3
Beaver Falls	200	197	199	.....	− 1
Bethlehem	223	223	234	.....	+ 5
Braddock	455	421	434	.....	− 5
Bradford	263	261	267	1	+ 1
Butler	311	298	304	.....	− 2
Carbondale	274	270	276	.....	+ 1
Carlisle (total)	192	188	192	.....	.....
White	168	164	167	.....	− 1
Colored	24	24	25	.....	+ 4
Carnegie	115	115	130	.....	+13
Chambersburg	216	209	209	.....	− 3
Chester (total)	790	774	789	1	.....
White	656	641	654	1	.....
Colored	134	133	135	.....	+ 1

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
REGISTRATION CITIES—Con.					
PENNSYLVANIA—continued.					
Coatesville (total)	157	157	165	.....	+ 5
White	133	133	138	.....	+ 4
Colored	24	24	27	.....	+13
Columbia	172	171	171	1	− 1
Connellsville	199	198	208	.....	+ 5
Dubois	160	144	147	1	− 9
Dunmore	339	339	340	1	.....
Duquesne	199	199	226	.....	+14
Easton	539	515	528	2	− 2
Erie	1,136	1,125	1,135	.....	.....
Farrell	194	194	195	.....	+ 1
Greensburg	214	182	191	.....	−11
Harrisburg	1,111	1,022	1,039	1	− 7
Hazleton*	457	418	420	3	− 9
Homestead	251	251	273	.....	+ 9
Johnstown	1,067	987	1,006	5	− 6
Lancaster	816	772	782	.....	− 4
Lebanon	350	337	338	1	− 4
McKees Rocks	170	168	176	.....	+ 4
McKeesport	741	671	680	.....	− 8
Mahanoy City	183	183	185	.....	+ 1
Meadville	198	190	190	1	− 5
Monessen	206	205	218	.....	+ 6
Mount Carmel	187	187	188	.....	+ 1
Nanticoke	312	301	301	4	− 5
New Castle	581	579	596	.....	+ 3
Norristown*	645	627	637	1	− 1
North Braddock	155	153	153	.....	− 1
Oil City	250	243	248	.....	− 1
Old Forge	148	147	150	.....	+ 1
Philadelphia (total)	25,920	25,588	25,958	37	.....
White	23,267	22,956	23,298	35	.....
Colored	2,653	2,632	2,660	2	.....
Phoenixville	145	145	147	.....	+ 1
Pittsburgh (total)	9,410	8,806	8,890	33	− 6
White	8,695	8,111	8,192	28	− 6
Colored	715	695	698	5	− 3
Pittston	305	303	311	.....	+ 2
Plymouth	194	193	204	.....	+ 5
Pottstown	272	270	273	.....	.....
Pottsville	383	339	344	1	−10
Reading	1,422	1,384	1,401	3	− 2
Scranton	1,901	1,818	1,842	4	− 3
Shamokin	252	252	263	.....	+ 4
Sharon	260	258	261	.....	.....
Shenandoah	334	334	337	.....	+ 1
South Bethlehem	250	249	257	.....	+ 3
Steelton	175	175	197	.....	+13
Sunbury	183	180	181	.....	− 1
Uniontown	316	307	313	1	− 1
Warren	147	132	135	.....	− 8
Washington	343	326	331	.....	− 3
West Chester (total)	305	273	276	2	−10
White	258	229	232	2	−11
Colored	47	44	44	.....	− 6
Wilkes-Barre	1,051	987	996	3	− 6
Wilkinsburg	330	291	301	1	− 9
Williamsport	581	554	559	1	− 4
York	626	612	619	1	− 1
RHODE ISLAND.					
Central Falls	285	285	330	.....	+16
Cranston (exclusive of)	246	246	296	.....	+20
State institutions	347	347	347	.....	.....
Cumberland town	121	121	126	.....	+ 4
East Providence town	250	250	298	.....	+19
Newport	359	344	352	3	− 3
Pawtucket	880	794	839	2	− 5
Providence	3,537	3,136	3,205	7	−10
Warwick town	203	203	240	.....	+18
West Warwick town	165	165	186	.....	+13
Woonsocket	577	551	573	2	− 1

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
REGISTRATION CITIES—Con.					
SOUTH CAROLINA.					
Charleston (total)	1,362	1,362	1,376	.....	+ 1
White	500	500	510	.....	+ 2
Colored	862	862	866	.....	.....
Columbia* (total)	1,208	1,208	1,214	.....	.....
White	601	601	606	.....	+ 1
Colored	607	607	608	.....	.....
Greenville (total)	278	278	283	.....	+ 2
White	134	134	137	.....	+ 2
Colored	144	144	146	.....	+ 1
Spartanburg (total)	327	327	330	.....	+ 1
White	172	172	174	.....	+ 1
Colored	155	155	156	.....	+ 1
TENNESSEE.					
Chattanooga (total)	1,108	1,079	1,088	23	− 4
White	623	600	609	20	− 5
Colored	485	479	479	3	− 2
Jackson (total)	335	327	333	.....	− 1
White	177	171	174	.....	− 2
Colored	158	156	159	.....	+ 1
Knoxville (total)	1,085	1,005	1,010	4	− 7
White	860	784	787	4	− 9
Colored	225	221	223	.....	− 1
Memphis (total)	3,212	3,061	3,082	74	− 6
White	1,546	1,468	1,483	41	− 7
Colored	1,666	1,593	1,599	33	− 6
Nashville (total)	2,185	2,108	2,121	4	− 3
White	1,316	1,256	1,267	3	− 4
Colored	869	852	854	1	− 2
TEXAS.[1]					
Beaumont (total)	511	506	518	66	−12
White	276	272	281	52	−17
Colored	235	234	237	14	− 5
Cleburne (total)	113	113	113	.....	.....
White	98	98	98	.....	.....
Colored [2]	15	15	15	.....	.....
Dallas (total)	1,798	1,777	1,800	274	−15
White	1,388	1,370	1,392	240	−17
Colored	410	407	408	34	− 9
El Paso (total)	1,809	1,804	1,809	13	− 1
White	1,757	1,752	1,757	12	− 1
Colored [2]	52	52	52	1	− 2
Galveston (total)	588	579	589	29	− 5
White	381	375	384	26	− 6
Colored	207	204	205	3	− 2
Houston (total)	1,836	1,802	1,823	159	− 9
White	1,261	1,234	1,250	135	−12
Colored	575	568	573	24	− 5
San Antonio (total)	2,336	2,287	2,296	146	− 8
White	2,085	2,039	2,048	143	− 9
Colored	251	248	248	3	− 2
UTAH.					
Ogden	392	336	349	31	−19
Salt Lake City	1,592	1,317	1,359	60	−18
VERMONT.					
Barre	134	123	126	.....	− 6
Burlington	408	384	393	.....	− 4
Rutland	225	197	199	.....	−12
VIRGINIA.					
Alexandria (total)	287	285	303	.....	+ 6
White	210	208	222	.....	+ 6
Colored	77	77	81	.....	+ 5
Danville (total)	315	302	304	2	− 4
White	194	184	186	2	− 5
Colored	121	118	118	.....	− 2
REGISTRATION CITIES—Con.					
VIRGINIA—continued.					
Lynchburg (total)	528	477	482	1	− 9
White	312	270	275	.....	−12
Colored	216	207	207	1	− 5
Newport News (total)	508	506	515	.....	+ 1
White	195	194	200	.....	+ 3
Colored	313	312	315	.....	+ 1
Norfolk (total)	1,895	1,867	1,889	4	− 1
White	893	871	888	3	− 1
Colored	1,002	996	1,001	1	.....
Petersburg (total)	590	576	584	1	− 1
White	251	240	245	.....	− 2
Colored	339	336	339	1	.....
Portsmouth (total)	726	726	737	.....	+ 2
White	302	302	309	.....	+ 2
Colored	424	424	428	.....	+ 1
Richmond (total)	2,670	2,513	2,533	39	− 7
White	1,560	1,440	1,456	31	− 9
Colored	1,110	1,073	1,077	8	− 4
Roanoke (total)	641	592	601	4	− 7
White	458	411	420	3	− 9
Colored	183	181	181	1	− 2
Staunton* (total)	274	269	272	1	− 1
White	240	235	236	1	− 2
Colored	34	34	36	.....	+ 6
WASHINGTON.					
Aberdeen	132	119	124	2	− 8
Bellingham	294	260	266	5	−11
Everett	308	273	281	1	− 9
Seattle	3,440	3,238	3,341	27	− 4
Spokane	1,190	980	1,010	79	−22
Tacoma	1,251	1,113	1,167	7	− 7
Walla Walla	223	199	207	5	− 9
Yakima	293	242	247	5	−17
WEST VIRGINIA.[1]					
Wheeling (total)	773	691	701	63	−17
White	740	660	670	63	−18
Colored [2]	33	31	31	.....	− 6
WISCONSIN.					
Appleton	217	214	220	.....	+ 1
Ashland	193	191	192	.....	− 1
Beloit	217	212	219	.....	+ 1
Eau Claire	338	320	323	.....	− 4
Fond du Lac	344	335	339	.....	− 1
Green Bay	531	492	494	.....	− 7
Janesville	224	221	227	.....	+ 1
Kenosha	384	369	379	1	− 2
La Crosse	427	386	391	6	−10
Madison	450	437	443	1	− 2
Manitowoc	228	222	223	.....	− 2
Marinette	169	165	173	.....	+ 2
Milwaukee	5,008	4,916	4,954	11	− 1
Oshkosh	398	393	397	1	− 1
Racine	558	557	564	2	+ 1
Sheboygan	369	367	372	.....	+ 1
Superior	454	441	462	1	+ 2
Wausau	237	229	232	.....	− 2
RURAL PART OF REGISTRATION STATES.[3]					
CALIFORNIA.					
Alameda County	845	832	862	.....	+ 2
Alpine County (total)	1	1	1	.....	.....
White	1	1	1	.....	.....
Colored	.....	.....	.....	.....	.....
Amador County	109	109	118	.....	+ 8

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[a]—Con.					
CALIFORNIA—continued.					
Butte County	351	348	366	1	+ 4
Calaveras County	76	76	82	.....	+ 8
Colusa County	98	98	104	.....	+ 6
Contra Costa County	519	513	556	.....	+ 7
Del Norte County (total)	32	32	34	.....	+ 6
White	31	31	33	.....	+ 6
Colored	1	1	1	.....	.....
Eldorado County	109	107	115	.....	+ 6
Fresno County	944	944	952	.....	+ 1
Glenn County	83	82	89	.....	+ 7
Humboldt County	213	213	217	.....	+ 2
Imperial County	546	546	560	.....	+ 3
Inyo County (total)	50	50	54	1	+ 6
White	21	21	25	1	+14
Colored	29	29	29	.....	.....
Kern County	285	285	291	.....	+ 2
Kings County	228	227	229	.....	.....
Lake County	78	78	79	.....	+ 1
Lassen County	81	81	84	.....	+ 4
Los Angeles County	2,973	2,948	3,049	6	+ 2
Madera County	104	102	103	.....	− 1
Marin County	278	276	313	1	+12
Mariposa County	26	26	27	.....	+ 4
Mendocino County*	391	389	404	1	+ 3
Merced County	207	207	217	.....	+ 5
Modoc County	78	78	80	.....	+ 3
Mono County (total)	4	4	4	.....	.....
White	.....	.....	.....	.....	.....
Colored	4	4	4	.....	.....
Monterey County	324	320	338	1	+ 4
Napa County*	603	599	618	.....	+ 2
Nevada County	197	197	207	.....	+ 5
Orange County	705	702	710	1	+ 1
Placer County	259	256	275	1	+ 6
Plumas County (total)	66	66	68	1	+ 2
White	59	59	61	1	+ 2
Colored	7	7	7	.....	.....
Riverside County	322	320	332	.....	+ 3
Sacramento County (total)	234	229	267	3	+13
White	166	162	179	3	+ 6
Colored	68	67	88	.....	+29
San Benito County	108	107	110	.....	+ 2
San Bernardino County*	601	597	615	1	+ 2
San Diego County	423	413	442	6	+ 3
San Joaquin County (total)	507	506	521	1	+ 3
White	443	442	454	1	+ 2
Colored	64	64	67	.....	+ 5
San Luis Obispo County	286	284	295	.....	+ 3
San Mateo County	449	438	489	1	+ 9
Santa Barbara County	231	230	241	2	+ 3
Santa Clara County*	1,147	1,129	1,160	3	+ 1
Santa Cruz County	178	176	182	.....	+ 2
Shasta County	232	231	237	.....	+ 2
Sierra County	51	51	51	.....	.....
Siskiyou County	203	202	218	.....	+ 7
Solano County (total)	168	167	195	.....	+16
White	155	154	174	.....	+12
Colored	13	13	21	.....	+62
Sonoma County	879	858	887	.....	+ 1
Stanislaus County	452	450	465	.....	+ 3
Sutter County	81	81	85	.....	+ 5
Tehama County	174	172	179	.....	+ 3
Trinity County (total)	26	26	31	.....	+19
White	23	23	28	.....	+22
Colored	3	3	3	.....	.....
Tulare County	540	540	548	.....	+ 1
Tuolumne County	104	104	108	.....	+ 4
Ventura County	384	384	391	.....	+ 2
Yolo County	203	200	223	.....	+10
Yuba County (total)	162	162	174	.....	+ 7
White	145	145	154	.....	+ 6
Colored	17	17	20	.....	+18
RURAL PART OF REGISTRATION STATES[a]—Con.					
COLORADO.					
Adams County	266	266	286	.....	+ 8
Alamosa County	63	63	64	.....	+ 2
Arapahoe County	178	176	187	1	+ 4
Archuleta County	20	20	20	.....	.....
Baca County	18	18	19	.....	+ 6
Bent County	161	161	162	1	.....
Boulder County	422	421	436	.....	+ 3
Chaffee County	137	135	137	.....	.....
Cheyenne County	24	23	24	.....	.....
Clear Creek County	42	42	47	.....	+12
Conejos County	15	15	16	.....	+ 7
Costilla County	2	2	2	.....	.....
Crowley County	51	51	53	.....	+ 4
Custer County	22	22	22	.....	.....
Delta County	126	126	130	.....	+ 3
Dolores County	1	1	1	.....	.....
Douglas County	11	11	14	.....	+27
Eagle County	23	23	26	.....	+13
El Paso County	233	225	243	16	− 3
Elbert County	53	52	65	.....	+23
Fremont County	270	269	277	.....	+ 3
Garfield County	101	101	103	.....	+ 2
Gilpin County	17	17	22	.....	+29
Grand County	12	11	16	.....	+33
Gunnison County	43	43	43	.....	.....
Hinsdale County	13	13	13	.....	.....
Huerfano County	175	175	183	.....	+ 5
Jackson County	5	5	5	.....	.....
Jefferson County	294	287	297	8	− 2
Kiowa County	6	6	8	.....	+33
Kit Carson County	61	61	68	.....	+11
La Plata County	158	158	161	.....	+ 2
Lake County	164	164	166	.....	+ 1
Larimer County	330	330	339	1	+ 2
Las Animas County	283	283	292	1	+ 3
Lincoln County	42	42	48	.....	+14
Logan County	115	114	120	.....	+ 4
Mesa County	228	228	232	3	.....
Mineral County	6	6	6	.....	.....
Moffat County	36	36	37	.....	+ 3
Montezuma County	60	60	61	.....	+ 2
Montrose County	125	124	126	.....	+ 1
Morgan County	156	156	166	.....	+ 6
Otero County	310	310	313	1	+ 6
Ouray County	24	24	25	.....	+ 4
Park County	15	15	15	.....	.....
Phillips County	53	53	53	.....	.....
Pitkin County	41	41	43	.....	+ 5
Prowers County	127	127	129	.....	+ 2
Pueblo County*	511	510	518	.....	+ 1
Rio Blanco County	30	30	31	.....	+ 3
Rio Grande County	58	57	57	.....	− 2
Routt County	63	63	66	.....	+ 5
Saguache County	36	36	36	.....	.....
San Juan County	45	45	45	.....	.....
San Miguel County	93	93	94	.....	+ 1
Sedgwick County	30	30	30	.....	.....
Summit County	25	25	25	.....	.....
Teller County	104	104	113	.....	+ 9
Washington County	58	58	60	.....	+ 3
Weld County	526	525	545	.....	+ 4
Yuma County	89	89	101	.....	+13
CONNECTICUT.					
Fairfield County	892	858	1,056	8	+17
Hartford County	1,143	1,104	1,462	3	+28
Litchfield County	688	666	745	10	+ 7
Middlesex County	287	275	304	1	+ 6
New Haven County*	794	701	751	2	− 6
New London County*	741	713	766	5	+ 3
Tolland County	337	293	358	.....	+ 6
Windham County	483	472	529	2	+ 9

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[3]—Con.					
DELAWARE.					
Kent County (total)	520	520	528	.....	+ 2
White	353	353	360	.....	+ 2
Colored	167	167	168	.....	+ 1
New Castle County* (total)	757	744	747	1	— 1
White	552	541	544	1	— 2
Colored	205	203	203	.....	— 1
Sussex County (total)	621	621	632	.....	+ 2
White	488	488	498	.....	+ 2
Colored	133	133	134	.....	+ 1
FLORIDA.					
Alachua County (total)	363	359	370	.....	+ 2
White	180	178	187	.....	+ 4
Colored	183	181	183	.....	.....
Baker County (total)	66	66	68	.....	+ 3
White	56	56	58	.....	+ 4
Colored	10	10	10	.....	.....
Bay County (total)	147	146	148	1	.....
White	113	112	114	1	.....
Colored	34	34	34	.....	.....
Bradford County (total)	151	151	158	.....	+ 5
White	121	121	128	.....	+ 6
Colored	30	30	30	.....	.....
Brevard County (total)	108	103	105	1	— 4
White	76	71	73	1	— 5
Colored	32	32	32	.....	.....
Broward County (total)	42	42	44	.....	+ 5
White	28	28	30	.....	+ 7
Colored	14	14	14	.....	.....
Calhoun County (total)	58	58	59	.....	+ 2
White	35	35	36	.....	+ 3
Colored	23	23	23	.....	.....
Citrus County (total)	68	68	72	.....	+ 6
White	38	38	42	.....	+11
Colored	30	30	30	.....	.....
Clay County (total)	56	56	67	.....	+20
White	39	39	48	.....	+23
Colored	17	17	19	.....	+12
Columbia County (total)	181	180	182	.....	+ 1
White	98	97	99	.....	+ 1
Colored	83	83	83	.....	.....
Dade County (total)	460	430	434	13	— 8
White	278	250	253	12	—13
Colored	182	180	181	1	— 1
De Soto County (total)	247	240	247	3	— 1
White	202	195	202	3	— 1
Colored	45	45	45	.....	.....
Duval County (total)	321	315	392	.....	+22
White	190	185	235	.....	+24
Colored	131	130	157	.....	+20
Escambia County (total)	167	167	170	1	+ 1
White	117	117	119	1	+ 1
Colored	50	50	51	.....	+ 2
Flagler County (total)	15	15	16	.....	+ 7
White	7	7	8	.....	+14
Colored	8	8	8	.....	.....
Franklin County (total)	51	50	53	1	+ 2
White	26	25	26	.....	.....
Colored	25	25	27	1	+ 4
Gadsden County* (total)	424	415	416	4	— 3
White	182	177	177	3	— 4
Colored	242	238	239	1	— 2
Hamilton County (total)	111	111	114	2	+ 1
White	65	65	68	1	+ 3
Colored	46	46	46	1	— 2
Hernando County (total)	47	47	53	.....	+13
White	26	26	28	.....	+18
Colored	21	21	25	.....	+19
RURAL PART OF REGISTRATION STATES[3]—Con.					
FLORIDA—continued.					
Hillsborough County (total)	429	424	440	2	+ 2
White	349	344	356	2	+ 1
Colored	80	80	84	.....	+ 5
Holmes County (total)	119	119	119	2	— 2
White	108	108	108	2	— 2
Colored	11	11	11	.....	.....
Jackson County (total)	312	312	318	1	+ 2
White	174	174	177	1	+ 1
Colored	138	138	141	.....	+ 2
Jefferson County (total)	269	268	269	.....	.....
White	66	66	66	.....	.....
Colored	203	202	203	.....	.....
Lafayette County (total)	96	96	99	.....	+ 3
White	81	81	84	.....	+ 4
Colored	15	15	15	.....	.....
Lake County (total)	170	167	172	3	— 1
White	102	101	106	3	+ 1
Colored	68	66	66	.....	— 3
Lee County (total)	100	100	102	.....	+ 2
White	85	85	87	.....	+ 2
Colored	15	15	15	.....	.....
Leon County (total)	259	258	262	1	+ 1
White	67	66	69	.....	+ 3
Colored	192	192	193	1	.....
Levy County (total)	127	127	133	1	+ 4
White	73	73	77	1	+ 4
Colored	54	54	56	.....	+ 4
Liberty County (total)	42	42	45	.....	+ 7
White	26	26	28	.....	+ 8
Colored	16	16	17	.....	+ 6
Madison County (total)	238	238	239	.....	.....
White	106	106	107	.....	+ 1
Colored	132	132	132	.....	.....
Manatee County (total)	142	140	146	.....	+ 3
White	95	93	98	.....	+ 3
Colored	47	47	48	.....	+ 2
Marion County (total)	370	361	366	.....	— 1
White	147	141	145	.....	— 1
Colored	223	220	221	.....	— 1
Monroe County (total)	.....	.....	1	.....	.....
White	.....	.....	1	.....	.....
Colored	.....	.....	.....	.....	.....
Nassau County (total)	105	105	111	.....	+ 6
White	44	44	47	.....	+ 7
Colored	61	61	64	.....	+ 5
Okaloosa County (total)	97	97	98	1	.....
White	71	71	72	1	.....
Colored	26	26	26	.....	.....
Okeechobee County (total)	17	16	17	.....	.....
White	16	15	16	.....	.....
Colored	1	1	1	.....	.....
Orange County (total)	268	253	257	4	— 6
White	191	177	178	3	— 8
Colored	77	76	79	1	+ 1
Osceola County (total)	106	103	104	1	— 3
White	87	84	85	1	— 3
Colored	19	19	19	.....	.....
Palm Beach County (total)	151	147	154	1	+ 1
White	104	100	107	1	+ 2
Colored	47	47	47	.....	.....
Pasco County (total)	111	110	114	.....	+ 3
White	80	79	83	.....	+ 4
Colored	31	31	31	.....	.....
Pinellas County (total)	322	281	287	26	—19
White	269	228	234	26	—23
Colored	53	53	53	.....	.....
Polk County (total)	392	384	394	2	.....
White	278	271	279	2	.....
Colored	114	113	115	.....	+ 1
Putnam County (total)	215	215	224	.....	+ 4
White	104	104	109	.....	+ 5
Colored	111	111	115	.....	+ 4

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[8]—Con.					
FLORIDA—continued.					
St. Johns County (total)	182	175	181	.....	− 1
White	112	107	109	.....	− 3
Colored	70	68	72	.....	+ 3
St. Lucie County (total)	67	65	69	.....	+ 3
White	49	47	51	.....	+ 4
Colored	18	18	18	.....	.....
Santa Rosa County (total)	157	157	159	.....	+ 1
White	111	111	113	.....	+ 2
Colored	46	46	46	.....	.....
Seminole County (total)	80	79	85	.....	+ 6
White	34	34	39	.....	+15
Colored	46	45	46	.....	.....
Sumter County (total)	70	70	73	.....	+ 4
White	48	48	51	.....	+ 6
Colored	22	22	22	.....	.....
Suwannee County (total)	276	276	284	1	+ 3
White	174	174	179	1	+ 2
Colored	102	102	105	.....	+ 3
Taylor County (total)	119	117	121	.....	+ 2
White	75	73	75	.....	.....
Colored	44	44	46	.....	+ 5
Volusia County (total)	292	277	284	8	− 5
White	184	170	177	6	− 7
Colored	108	107	107	2	− 3
Wakulla County (total)	79	79	79	.....	.....
White	32	32	32	.....	.....
Colored	47	47	47	.....	.....
Walton County (total)	106	106	107	2	− 1
White	83	83	84	2	− 1
Colored	23	23	23	.....	.....
Washington County (total)	101	101	101	.....	.....
White	71	71	71	.....	.....
Colored	30	30	30	.....	.....
ILLINOIS.					
Adams County	374	371	396	.....	+ 6
Alexander County (total)	131	131	137	.....	+ 5
White	95	95	100	.....	+ 5
Colored	36	36	37	.....	+ 3
Bond County	141	141	146	.....	+ 4
Boone County	156	155	158	1	+ 1
Brown County	83	83	90	.....	+ 8
Bureau County	387	385	405	1	+ 4
Calhoun County	75	75	79	.....	+ 5
Carroll County	198	198	208	1	+ 5
Cass County	171	170	192	.....	+12
Champaign County	382	379	399	1	+ 4
Christian County	372	367	398	.....	+ 7
Clark County	215	215	223	.....	+ 4
Clay County	154	154	155	.....	+ 1
Clinton County	200	200	209	.....	+ 5
Coles County	211	211	213	2	.....
Cook County*	3,134	3,089	3,296	3	+ 5
Crawford County	226	225	227	.....	.....
Cumberland County	141	141	144	.....	+ 2
De Kalb County	368	364	385	1	+ 4
De Witt County	209	208	217	.....	+ 4
Douglas County	206	205	217	.....	+ 5
Du Page County	359	355	397	1	+10
Edgar County	306	304	312	.....	+ 2
Edwards County	107	107	109	.....	+ 2
Effingham County	251	251	256	.....	+ 2
Fayette County	327	327	333	.....	+ 2
Ford County	182	181	197	.....	+ 8
Franklin County	587	583	597	1	+ 2
Fulton County	346	345	360	.....	+ 4
Gallatin County	164	164	166	.....	+ 1
Greene County	242	242	260	.....	+ 7
Grundy County	202	197	215	.....	+ 6
Hamilton County	136	136	140	.....	+ 3

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[8]—Con.					
ILLINOIS—continued.					
Hancock County	286	286	298	.....	+ 4
Hardin County	91	88	89	.....	− 2
Henderson County	72	72	73	.....	+ 1
Henry County	479	466	476	.....	− 1
Iroquois County	312	311	322	.....	+ 3
Jackson County	454	434	441	1	− 3
Jasper County	129	129	132	.....	+ 2
Jefferson County	316	314	318	.....	+ 1
Jersey County	123	121	130	.....	+ 6
Jo Daviess County	219	217	232	2	+ 5
Johnson County	124	124	127	.....	+ 2
Kane County	291	284	317	.....	+ 9
Kankakee County	550	550	562	.....	+ 2
Kendall County	92	89	99	.....	+ 8
Knox County	239	238	249	.....	+ 4
La Salle County	634	619	655	1	+ 3
Lake County	654	643	678	1	+ 4
Lawrence County	203	200	206	.....	+ 1
Lee County	277	271	283	.....	+ 2
Livingston County	395	389	410	.....	+ 4
Logan County	166	166	183	1	+10
McDonough County	337	325	329	1	− 3
McHenry County	328	327	348	1	+ 6
McLean County	454	440	471	.....	+ 4
Macon County	168	168	187	.....	+11
Macoupin County	514	513	588	.....	+14
Madison County*	673	668	705	.....	+ 5
Marion County	440	436	446	.....	+ 1
Marshall County	122	122	132	.....	+ 8
Mason County	161	161	172	.....	+ 7
Massac County (total)	230	230	232	.....	+ 1
White	182	182	184	.....	+ 1
Colored	48	48	48	.....	.....
Menard County	133	133	148	1	+11
Mercer County	214	212	225	.....	+ 5
Monroe County	117	117	125	.....	+ 7
Montgomery County	474	443	455	.....	− 4
Morgan County	150	144	162	.....	+ 8
Moultrie County	154	153	163	.....	+ 6
Ogle County	267	261	277	.....	+ 4
Peoria County*	627	621	648	.....	+ 3
Perry County	263	262	270	.....	+ 3
Piatt County	139	138	152	.....	+ 9
Pike County	278	278	291	.....	+ 5
Pope County	76	76	77	.....	+ 1
Pulaski County (total)	201	201	211	1	+ 4
White	90	90	97	.....	+ 8
Colored	111	111	114	1	+ 2
Putnam County	76	76	78	.....	+ 3
Randolph County	349	349	357	.....	+ 2
Richland County	197	194	196	.....	− 1
Rock Island County*	310	308	327	2	+ 5
St. Clair County	411	405	441	.....	+ 7
Saline County	448	447	455	.....	+ 2
Sangamon County	312	303	395	.....	+27
Schuyler County	162	161	164	.....	+ 1
Scott County	83	83	94	.....	+13
Shelby County	330	330	342	.....	+ 4
Stark County	71	71	81	.....	+14
Stephenson County	139	139	148	.....	+ 6
Tazewell County	376	373	409	1	+ 9
Union County*	414	410	416	.....	.....
Vermilion County (exclusive of)	505	502	534	.....	+ 6
National Military Home	182	182	182	.....	.....
Wabash County	195	195	197	.....	+ 1
Warren County	220	218	226	.....	+ 3
Washington County	137	137	143	.....	+ 4
Wayne County	207	207	210	.....	+ 1
White County	232	232	237	.....	+ 2
Whiteside County	341	337	347	2	+ 1

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[3]—Con.					
ILLINOIS—continued.					
Will County	632	615	642	.....	+ 2
Williamson County	614	611	627	2	+ 2
Winnebago County	225	211	225	1	.....
Woodford County	156	156	171	.....	+10
INDIANA.					
Adams County	218	218	226	.....	+ 4
Allen County	294	288	311	2	+ 5
Bartholomew County	309	306	308	.....	.....
Benton County	112	111	132	.....	+18
Blackford County	170	170	175	.....	+ 3
Boone County	284	281	284	.....	.....
Brown County	97	97	97	.....	.....
Carroll County	204	204	213	.....	+ 4
Cass County*	277	276	283	.....	+ 2
Clark County	260	258	262	.....	+ 1
Clay County	358	357	361	.....	+ 1
Clinton County	394	393	405	.....	+ 3
Crawford County	188	188	192	.....	+ 2
Daviess County	279	279	284	.....	+ 2
De Kalb County	368	364	386	.....	+ 5
Dearborn County	275	274	279	.....	+ 1
Decatur County	269	269	278	.....	+ 3
Delaware County	267	267	269	.....	+ 1
Dubois County	211	211	215	.....	+ 2
Elkhart County	375	372	381	.....	+ 2
Fayette County	193	193	193	.....	.....
Floyd County	82	82	84	.....	+ 2
Fountain County	241	241	250	.....	+ 4
Franklin County	168	168	171	.....	+ 2
Fulton County	228	225	226	.....	− 1
Gibson County	350	350	354	.....	+ 1
Grant County (exclusive of)	318	317	330	2	+ 3
National Military Home	143	143	143	.....	.....
Greene County	432	432	437	.....	+ 1
Hamilton County	311	309	315	.....	+ 1
Hancock County	255	254	265	.....	+ 4
Harrison County	227	227	231	.....	+ 2
Hendricks County	248	246	252	1	+ 1
Henry County*	457	457	462	.....	+ 1
Howard County	194	194	201	.....	+ 4
Huntington County	230	230	232	.....	+ 1
Jackson County	340	337	341	.....	.....
Jasper County	157	151	155	.....	− 1
Jay County	265	265	270	.....	+ 2
Jefferson County*	403	403	406	1	− 1
Jennings County	150	150	151	.....	+ 1
Johnson County	300	299	306	.....	+ 2
Knox County	311	310	311	.....	.....
Kosciusko County	334	333	342	.....	+ 2
Lagrange County	147	147	152	.....	+ 3
Lake County	333	332	426	.....	+28
Laporte County	178	177	181	.....	+ 2
Lawrence County	343	343	348	.....	+ 1
Madison County	345	344	347	.....	+ 1
Marion County*	508	499	505	1	− 1
Marshall County	291	291	308	.....	+ 6
Martin County	133	133	133	.....	.....
Miami County	184	184	190	.....	+ 3
Monroe County	298	298	303	.....	+ 2
Montgomery County	388	386	397	1	+ 2
Morgan County	275	273	278	1	+ 1
Newton County	101	100	116	.....	+15
Noble County	282	279	285	.....	+ 1
Ohio County	79	79	81	.....	+ 3
Orange County	181	181	183	.....	+ 1
Owen County	157	157	159	.....	+ 1
Parke County	273	273	279	.....	+ 2
Perry County	176	176	179	1	+ 1
Pike County	214	214	216	.....	+ 1
Porter County	222	220	223	1	.....
Posey County	225	225	228	.....	+ 1

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[3]—Con.					
INDIANA—continued.					
Pulaski County	131	131	135	.....	+ 3
Putnam County	311	311	315	.....	+ 1
Randolph County	313	311	314	.....	.....
Ripley County	219	219	223	.....	+ 2
Rush County	214	213	218	.....	+ 2
St. Joseph County	236	217	227	1	− 4
Scott County	88	88	88	.....	.....
Shelby County	311	310	317	.....	+ 2
Spencer County	173	173	175	.....	+ 1
Starke County	113	113	124	.....	+ 10
Steuben County	199	199	209	.....	+ 5
Sullivan County	357	356	359	.....	+ 1
Switzerland County	118	118	121	.....	+ 3
Tippecanoe County	282	273	298	2	+ 5
Tipton County	205	205	212	.....	+ 3
Union County	65	65	65	.....	.....
Vanderburg County*	245	241	241	.....	− 2
Vermilion County	303	301	318	.....	+ 5
Vigo County	362	362	379	.....	+ 5
Wabash County	332	331	336	.....	+ 1
Warren County	114	113	123	.....	+ 8
Warrick County	201	201	205	.....	+ 2
Washington County	175	175	181	.....	+ 3
Wayne County*	385	376	377	.....	− 2
Wells County	245	245	248	.....	+ 1
White County	223	223	242	1	+ 8
Whitley County	203	202	212	.....	+ 4
KANSAS.					
Allen County	250	250	256	2	+ 2
Anderson County	118	118	120	.....	+ 2
Atchison County	88	87	87	.....	− 1
Barber County	90	90	93	.....	+ 3
Barton County	202	198	202	.....	.....
Bourbon County	113	113	113	.....	.....
Brown County	172	171	178	.....	+ 3
Butler County	348	346	382	.....	+ 10
Chase County	62	62	66	.....	+ 6
Chautauqua County	102	102	110	.....	+ 8
Cherokee County	454	454	458	.....	+ 1
Cheyenne County	44	44	44	1	− 2
Clark County	49	49	50	.....	+ 2
Clay County	151	151	154	.....	+ 2
Cloud County	209	198	199	3	− 6
Coffey County	146	146	150	.....	+ 3
Comanche County	48	48	52	.....	+ 8
Cowley County	423	418	419	3	− 2
Crawford County	477	475	481	.....	+ 1
Decatur County	63	63	64	.....	+ 2
Dickinson County	284	283	295	.....	+ 4
Doniphan County	130	129	143	.....	+ 10
Douglas County	83	83	84	.....	+ 1
Edwards County	44	44	45	.....	+ 2
Elk County	91	91	92	.....	+ 1
Ellis County	158	157	157	.....	− 1
Ellsworth County	95	95	97	.....	+ 2
Finney County	88	88	89	.....	+ 1
Ford County	183	176	178	.....	− 3
Franklin County	225	225	230	.....	+ 2
Geary County	191	190	193	1	+ 1
Gove County	31	31	34	.....	+ 10
Graham County	64	64	66	.....	+ 3
Grant County	4	4	4	.....	.....
Gray County	28	28	32	.....	+ 14
Greeley County	4	4	4	4	−100
Greenwood County	140	140	150	.....	+ 7
Hamilton County	39	39	39	.....	.....
Harper County	123	123	128	.....	+ 4
Harvey County	287	264	267	.....	− 7

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[3]—Con.					
KANSAS—continued.					
Haskell County	11	11	11		
Hodgeman County	34	34	35		+3
Jackson County	157	157	161		+3
Jefferson County	132	132	139		+5
Jewell County	136	136	141	1	+3
Johnson County	186	185	196		+5
Kearny County	20	20	21		+5
Kingman County	121	121	128		+6
Kiowa County	40	40	41		+3
Labette County*	274	274	274		
Lane County	13	13	13		
Leavenworth County (exclusive of) National Military Home	176	176	187		+6
	268	268	268		
Lincoln County	80	80	83		+4
Linn County	156	156	159		+2
Logan County	17	17	18		+6
Lyon County	268	267	273		+2
McPherson County	192	192	192		
Marion County	223	222	234		+5
Marshall County	207	207	219		+6
Meade County	35	35	37		+6
Miami County*	351	351	356		+1
Mitchell County	113	113	115		+2
Montgomery County	244	244	246		+1
Morris County	129	129	131		+2
Morton County	19	19	19		
Nemaha County	180	180	190		+6
Neosho County	259	255	258	1	−1
Ness County	47	47	51		+9
Norton County	106	106	110		+4
Osage County	173	173	179		+3
Osborne County	100	100	102		+2
Ottowa County	108	108	116		+7
Pawnee County	74	74	75		+1
Phillips County	113	113	113		
Pottawatomie County	143	143	151		+6
Pratt County	87	87	89		+2
Rawlins County	52	52	53		+2
Reno County	226	226	231		+2
Republic County	162	162	163		+1
Rice County	138	138	138		
Riley County	163	162	168		+3
Rooks County	80	80	82		+3
Rush County	42	42	44		+5
Russell County	84	84	87		+4
Saline County	284	266	267	1	−6
Scott County	19	19	19		
Sedgwick County	153	153	165		+8
Seward County	76	76	76		
Shawnee County*	374	374	387		+3
Sheridan County	39	39	39		
Sherman County	41	41	42		+2
Smith County	116	116	119		+3
Stafford County	107	107	113		+6
Stanton County	6	6	6		
Stevens County	39	39	39		
Sumner County	268	268	281	1	+4
Thomas County	42	42	43		+2
Trego County	43	43	43		
Wabaunsee County	82	82	85		+4
Wallace County	22	22	24		+9
Washington County	146	146	152		+4
Wichita County	14	14	14		
Wilson County	191	191	194		+2
Woodson County	81	81	87		+7
Wyandotte County (total)	241	237	255		+6
White	193	189	206		+7
Colored	48	48	49		+2

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[3]—Con.					
KENTUCKY.					
Adair County	212	212	212		
Allen County	205	205	208		+1
Anderson County	156	156	156		
Ballard County (total)	111	111	113		+2
White	98	98	100		+2
Colored	13	13	13		
Barren County (total)	341	341	342		
White	280	280	281		
Colored	61	61	61		
Bath County	194	194	194		
Bell County (total)	318	318	320		+1
White	281	281	283		+1
Colored	37	37	37		
Boone County	104	104	105		+1
Bourbon County (total)	306	306	308		+1
White	191	191	193		+1
Colored	115	115	115		
Boyd County	374	374	375		
Boyle County (total)	220	220	221		
White	152	152	153		+1
Colored	68	68	68		
Bracken County	126	126	129		+2
Breathitt County	133	133	133		
Breckinridge County	298	298	298		
Bullitt County	104	104	104		
Butler County	122	122	123		+1
Caldwell County (total)	169	169	169		
White	131	131	131		
Colored	38	38	38		
Calloway County	208	208	208		
Campbell County	366	366	375		+2
Carlisle County	92	92	92		
Carroll County	112	112	114		+2
Carter County	307	307	307		
Casey County	128	128	128		
Christian County* (total)	766	766	767		
White	435	435	436		
Colored	331	331	331		
Clark County (total)	300	300	300		
White	202	202	202		
Colored	98	98	98		
Clay County	151	151	151		
Clinton County	47	47	47		
Crittenden County	136	136	137		+1
Cumberland County (total)	71	71	71		
White	59	59	59		
Colored	12	12	12		
Daviess County	240	240	240		
Edmonson County	133	133	133		
Elliott County	108	108	109		+1
Estill County	99	99	99		
Fayette County (total)	82	82	82		
White	61	61	61		
Colored	21	21	21		
Fleming County	213	213	215		+1
Floyd County	106	106	106		
Franklin County	117	117	117		
Fulton County (total)	182	182	185		+2
White	125	125	128		+2
Colored	57	57	57		
Gallatin County	43	43	43		
Garrard County (total)	165	165	165		
White	124	124	124		
Colored	41	41	41		
Grant County	151	151	154		+2
Graves County	382	382	383		

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	§Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[a]—Con.					
KENTUCKY—continued.					
Grayson County	223	223	223	.....	.....
Green County (total)	108	108	108	.....	.....
White	96	96	96	.....	.....
Colored	12	12	12	.....	.....
Greenup County	249	249	249	.....	.....
Hancock County	92	92	92	.....	.....
Hardin County	309	309	310	.....	.....
Harlan County	332	332	332	.....	.....
Harrison County (total)	208	208	208	.....	.....
White	182	182	182	.....	.....
Colored	26	26	26	.....	.....
Hart County (total)	205	205	205	.....	.....
White	184	184	184	.....	.....
Colored	21	21	21	.....	.....
Henderson County (total)	186	186	189	.....	+2
White	134	134	137	.....	+2
Colored	52	52	52	.....	.....
Henry County (total)	201	201	203	.....	+1
White	162	162	164	.....	+1
Colored	39	39	39	.....	.....
Hickman County (total)	115	115	119	.....	+3
White	94	94	98	.....	+4
Colored	21	21	21	.....	.....
Hopkins County (total)	444	444	445	.....	.....
White	331	331	332	.....	.....
Colored	113	113	113	.....	.....
Jackson County	76	76	76	.....	.....
Jefferson County* (total)	787	787	787	.....	.....
White	642	642	642	.....	.....
Colored	145	145	145	.....	.....
Jessamine County (total)	202	202	203	.....	.....
White	150	150	151	.....	+1
Colored	52	52	52	.....	.....
Johnson County	210	210	211	.....	.....
Kenton County	171	170	172	.....	+1
Knott County	111	111	112	.....	+1
Knox County	344	344	344	.....	.....
Larue County	109	109	109	.....	.....
Laurel County	165	165	165	.....	.....
Lawrence County	171	171	171	.....	.....
Lee County	84	84	84	.....	.....
Leslie County	78	78	78	.....	.....
Letcher County	174	174	175	.....	+1
Lewis County	229	229	230	.....	.....
Lincoln County (total)	252	252	253	.....	.....
White	202	202	203	.....	.....
Colored	50	50	50	.....	.....
Livingston County	116	116	116	.....	.....
Logan County (total)	265	265	267	.....	+1
White	193	193	195	.....	+1
Colored	72	72	72	.....	.....
Lyon County (total)	94	94	95	.....	+1
White	69	69	70	.....	+1
Colored	25	25	25	.....	.....
McCracken County (total)	138	138	138	.....	.....
White	120	120	120	.....	.....
Colored	18	18	18	.....	.....
McCreary County	107	107	107	.....	.....
McLean County	153	153	153	.....	.....
Madison County (total)	335	335	335	.....	.....
White	258	258	258	.....	.....
Colored	77	77	77	.....	.....
Magoffin County	103	103	103	.....	.....
Marion County (total)	296	296	296	.....	.....
White	252	252	252	.....	.....
Colored	44	44	44	.....	.....
Marshall County	135	135	135	.....	.....
Martin County	37	37	37	.....	.....
Mason County (total)	278	278	279	.....	.....
White	237	237	238	.....	.....
Colored	41	41	41	.....	.....
Meade County	121	121	121	.....	.....
Menifee County	66	66	66	.....	.....
Mercer County (total)	188	188	188	.....	.....
White	146	146	146	.....	.....
Colored	42	42	42	.....	.....
Metcalfe County	125	125	126	.....	+1
Monroe County	195	195	195	.....	.....
Montgomery County (total)	167	167	167	.....	.....
White	115	115	115	.....	.....
Colored	52	52	52	.....	.....
Morgan County	187	187	187	.....	.....
Muhlenberg County (total)	359	359	359	.....	.....
White	315	315	315	.....	.....
Colored	44	44	44	.....	.....
Nelson County (total)	259	259	259	.....	.....
White	206	206	206	.....	.....
Colored	53	53	53	.....	.....
Nicholas County	166	166	167	.....	+1
Ohio County	254	254	254	.....	.....
Oldham County (total)	117	117	117	.....	.....
White	104	104	104	.....	.....
Colored	13	13	13	.....	.....
Owen County	168	168	168	.....	.....
Owsley County	100	100	100	.....	.....
Pendleton County	127	127	128	.....	+1
Perry County	213	213	213	.....	.....
Pike County	443	443	443	.....	.....
Powell County	53	53	53	.....	.....
Pulaski County	348	348	348	.....	.....
Robertson County	50	50	50	.....	.....
Rockcastle County	109	109	109	.....	.....
Rowan County	125	125	125	.....	.....
Russell County	103	103	104	.....	+1
Scott County (total)	213	213	213	.....	.....
White	169	169	169	.....	.....
Colored	44	44	44	.....	.....
Shelby County (total)	252	252	253	.....	.....
White	185	185	186	.....	+1
Colored	67	67	67	.....	.....
Simpson County (total)	146	146	147	.....	+1
White	105	105	106	.....	+1
Colored	41	41	41	.....	.....
Spencer County (total)	117	117	118	.....	+1
White	107	107	108	.....	+1
Colored	10	10	10	.....	.....
Taylor County (total)	126	126	128	.....	+2
White	107	107	109	.....	+2
Colored	19	19	19	.....	.....
Todd County (total)	259	259	260	.....	.....
White	175	175	176	.....	+1
Colored	84	84	84	.....	.....
Trigg County (total)	189	189	190	.....	+1
White	113	113	114	.....	+1
Colored	76	76	76	.....	.....
Trimble County	32	32	33	.....	+3
Union County (total)	169	169	174	.....	+3
White	144	144	147	.....	+2
Colored	25	25	27	.....	+8
Warren County (total)	487	487	490	.....	+1
White	392	392	395	.....	+1
Colored	95	95	95	.....	.....
Washington County (total)	129	129	130	.....	+1
White	111	111	112	.....	+1
Colored	18	18	18	.....	.....
Wayne County	123	123	123	.....	.....
Webster County (total)	244	244	245	.....	.....
White	194	194	195	.....	+1
Colored	50	50	50	.....	.....
Whitley County	300	300	304	.....	+1
Wolfe County	92	92	93	.....	+1
Woodford County (total)	196	196	196	.....	.....
White	125	125	125	.....	.....
Colored	71	71	71	.....	.....

For footnotes, see p. 87.

TABLE I'B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[3]—Con.					
LOUISIANA.					
Acadia Parish (total)	383	383	389	.....	+ 2
White	249	249	255	.....	+ 2
Colored	134	134	134	.....	.....
Allen Parish (total)	226	226	229	.....	+ 1
White	102	102	104	.....	+ 2
Colored	124	124	125	.....	+ 1
Ascension Parish (total)	210	210	220	.....	+ 5
White	71	71	77	.....	+ 8
Colored	139	139	143	.....	+ 3
Assumption Parish (total)	241	241	250	.....	+ 4
White	103	103	108	.....	+ 5
Colored	138	138	142	.....	+ 3
Avoyelles Parish (total)	299	298	305	.....	+ 2
White	154	153	159	.....	+ 3
Colored	145	145	146	.....	+ 1
Beauregard Parish (total)	207	206	227	1	+ 9
White	122	121	130	1	+ 6
Colored	85	85	97	.....	+14
Bienville Parish (total)	169	169	179	.....	+ 6
White	76	76	82	.....	+ 8
Colored	93	93	97	.....	+ 4
Bossier Parish (total)	157	156	186	.....	+18
White	45	44	52	.....	+16
Colored	112	112	134	.....	+20
Caddo Parish (total)	422	422	489	.....	+16
White	117	117	146	.....	+25
Colored	305	305	343	.....	+12
Calcasieu Parish (total)	142	141	149	.....	+ 5
White	98	97	103	.....	+ 5
Colored	44	44	46	.....	+ 5
Caldwell Parish (total)	91	91	96	.....	+ 5
White	63	63	66	.....	+ 5
Colored	28	28	30	.....	+ 7
Cameron Parish (total)	13	13	13	.....	.....
White	9	9	9	.....	.....
Colored	4	4	4	.....	.....
Catahoula Parish (total)	121	121	130	.....	+ 7
White	60	60	68	.....	+13
Colored	61	61	62	.....	+ 2
Claiborne Parish (total)	238	238	244	.....	+ 3
White	95	95	99	.....	+ 4
Colored	143	143	145	.....	+ 1
Concordia Parish (total)	109	109	116	.....	+ 6
White	12	12	16	.....	+33
Colored	97	97	100	.....	+ 3
De Soto Parish (total)	370	370	399	.....	+ 8
White	127	127	142	.....	+12
Colored	243	243	257	.....	+ 6
East Baton Rouge Parish (total)	318	318	320	.....	+ 1
White	66	66	67	.....	+ 2
Colored	252	252	253	.....	.....
East Carroll Parish (total)	157	157	161	.....	+ 3
White	11	11	13	.....	+18
Colored	146	146	148	.....	+ 1
East Feliciana Parish* (total)	269	269	278	.....	+ 3
White	110	110	112	.....	+ 2
Colored	159	159	166	.....	+ 4
Evangeline Parish (total)	118	118	123	.....	+ 4
White	74	74	77	.....	+ 4
Colored	44	44	46	.....	+ 5
Franklin Parish (total)	224	223	244	.....	+ 9
White	129	128	144	.....	+12
Colored	95	95	100	.....	+ 5
Grant Parish (total)	133	133	142	.....	+ 7
White	81	81	85	.....	+ 5
Colored	52	52	57	.....	+10
Iberia Parish (total)	354	353	361	.....	+ 2
White	155	154	159	.....	+ 3
Colored	199	199	202	.....	+ 2
Iberville Parish (total)	340	339	354	.....	+ 4
White	109	108	113	.....	+ 4
Colored	231	231	241	.....	+ 4
RURAL PART OF REGISTRATION STATES[3]—Con.					
LOUISIANA—continued.					
Jackson Parish (total)	109	109	118	.....	+ 8
White	79	79	86	.....	+ 9
Colored	30	30	32	.....	+ 7
Jefferson Parish (total)	207	206	236	.....	+14
White	115	114	134	.....	+17
Colored	92	92	102	.....	+11
Jefferson Davis Parish (total)	159	159	163	.....	+ 3
White	102	102	106	.....	+ 4
Colored	57	57	57	.....	.....
La Salle Parish (total)	67	67	71	.....	+ 6
White	56	56	59	.....	+ 5
Colored	11	11	12	.....	+ 9
Lafayette Parish (total)	358	356	361	.....	+ 1
White	183	181	186	.....	+ 2
Colored	175	175	175	.....	.....
Lafourche Parish (total)	432	431	452	.....	+ 5
White	290	289	304	.....	+ 5
Colored	142	142	148	.....	+ 4
Lincoln Parish (total)	129	129	139	.....	+ 8
White	74	74	82	.....	+11
Colored	55	55	57	.....	+ 4
Livingston Parish (total)	77	77	84	.....	+ 9
White	60	60	64	.....	+ 7
Colored	17	17	20	.....	+18
Madison Parish (total)	100	99	103	.....	+ 3
White	11	11	11	.....	.....
Colored	89	88	92	.....	+ 3
Morehouse Parish (total)	255	255	267	.....	+ 5
White	57	57	61	.....	+ 7
Colored	198	198	206	.....	+ 4
Natchitoches Parish (total)	419	418	450	.....	+ 7
White	152	152	167	.....	+10
Colored	267	266	283	.....	+ 6
Ouachita Parish (total)	250	250	250	.....	.....
White	93	93	93	.....	.....
Colored	157	157	157	.....	.....
Plaquemines Parish (total)	128	128	134	.....	+ 5
White	53	53	57	.....	+ 8
Colored	75	75	77	.....	+ 3
Pointe Coupee Parish (total)	250	250	256	.....	+ 2
White	64	64	67	.....	+ 5
Colored	186	186	189	.....	+ 2
Rapides Parish* (total)	523	521	533	.....	+ 2
White	239	237	244	.....	+ 2
Colored	284	284	289	.....	+ 2
Red River Parish (total)	108	108	126	.....	+17
White	35	35	44	.....	+26
Colored	73	73	82	.....	+12
Richland Parish (total)	271	271	286	.....	+ 6
White	84	84	86	.....	+ 2
Colored	187	187	200	.....	+ 7
Sabine Parish (total)	144	144	154	.....	+ 7
White	112	112	115	.....	+ 3
Colored	32	32	39	.....	+22
St. Bernard Parish (total)	71	71	75	.....	+ 6
White	37	37	40	.....	+ 8
Colored	34	34	35	.....	+ 3
St. Charles Parish (total)	112	112	117	.....	+ 4
White	36	36	39	.....	+ 8
Colored	76	76	78	.....	+ 3
St. Helena Parish (total)	74	74	76	.....	+ 3
White	22	22	23	.....	+ 5
Colored	52	52	53	.....	+ 2
St. James Parish (total)	271	271	282	.....	+ 4
White	74	74	83	.....	+12
Colored	197	197	199	.....	+ 1
St. John the Baptist Parish (total)	200	199	206	.....	+ 3
White	63	63	68	.....	+ 8
Colored	137	136	138	.....	+ 1
St. Landry Parish (total)	661	661	671	1	+ 1
White	258	258	263	.....	+ 2
Colored	403	403	408	1	+ 1

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[3]—Con.					
LOUISIANA—continued.					
St. Martin Parish (total)	180	180	183	----	+ 2
White	58	58	60	----	+ 3
Colored	122	122	123	----	+ 1
St. Mary Parish (total)	448	448	461	----	+ 3
White	174	174	178	----	+ 2
Colored	274	274	283	----	+ 3
St. Tammany Parish (total)	223	222	239	----	+ 7
White	128	127	138	----	+ 8
Colored	95	95	101	----	+ 6
Tangipahoa Parish (total)	296	296	310	----	+ 5
White	189	189	200	----	+ 6
Colored	107	107	110	----	+ 3
Tensas Parish (total)	163	163	170	----	+ 4
White	14	14	15	----	+ 7
Colored	149	149	155	----	+ 4
Terrebonne Parish (total)	273	273	284	----	+ 4
White	130	130	137	----	+ 5
Colored	143	143	147	----	+ 3
Union Parish (total)	170	170	175	----	+ 3
White	97	97	98	----	+ 1
Colored	73	73	77	----	+ 5
Vermilion Parish (total)	246	246	247	----	----
White	177	177	178	----	+ 1
Colored	69	69	69	----	----
Vernon Parish (total)	159	158	169	----	+ 6
White	107	106	111	----	+ 4
Colored	52	52	58	----	+12
Washington Parish (total)	227	225	230	----	+ 1
White	139	137	141	----	+ 1
Colored	88	88	89	----	+ 1
Webster Parish (total)	184	184	201	----	+ 9
White	93	93	99	----	+ 6
Colored	91	91	102	----	+12
West Baton Rouge Parish (total)	102	102	103	----	+ 1
White	26	26	26	----	----
Colored	76	76	77	----	+ 1
West Carroll Parish (total)	67	67	70	1	+ 3
White	42	42	44	1	+ 2
Colored	25	25	26	----	+ 4
West Feliciana Parish (total)	136	133	141	----	+ 4
White	15	14	19	----	+27
Colored	121	119	122	----	+ 1
Winn Parish (total)	104	101	110	----	+ 6
White	78	75	79	----	+ 1
Colored	26	26	31	----	+19
MAINE.					
Androscoggin County	241	241	266	----	+10
Aroostook County	1,024	1,019	1,041	1	+ 2
Cumberland County	734	730	780	1	+ 6
Franklin County	266	266	276	----	+ 4
Hancock County	490	489	507	2	+ 3
Kennebec County (exclusive of)	484	482	516	----	+ 7
National Military Home	143	143	143	----	----
Knox County	466	461	470	----	+ 1
Lincoln County	253	252	262	----	+ 4
Oxford County	496	488	517	----	+ 4
Penobscot County	789	787	834	----	+ 6
Piscataquis County	298	295	309	----	+ 4
Sagadahoc County	345	339	352	1	+ 2
Somerset County	592	533	558	1	— 6
Waldo County	341	341	352	----	+ 3
Washington County	592	591	614	3	+ 3
York County	682	673	716	----	+ 5
MARYLAND.					
Allegany County	466	465	480	1	+ 3
Anne Arundel County* (total)	706	655	709	12	— 1
White	318	285	326	7	----
Colored	388	370	383	5	— 3
RURAL PART OF REGISTRATION STATES[3]—Con.					
MARYLAND—continued.					
Baltimore County* (total)	1,079	956	1,058	2	— 2
White	921	803	888	2	— 4
Colored	158	153	170	----	+ 8
Calvert County (total)	160	160	171	----	+ 7
White	61	61	66	----	+ 8
Colored	99	99	105	----	+ 6
Caroline County (total)	293	293	305	----	+ 4
White	197	197	208	----	+ 6
Colored	96	96	97	----	+ 1
Carroll County*	545	533	563	----	+ 3
Cecil County (total)	386	385	396	1	+ 2
White	322	321	329	1	+ 2
Colored	64	64	67	----	+ 5
Charles County (total)	283	283	317	----	+12
White	114	114	137	----	+20
Colored	169	169	180	----	+ 7
Dorchester County* (total)	593	592	600	----	+ 1
White	333	332	336	----	+ 1
Colored	260	260	264	----	+ 2
Frederick County*	648	647	663	1	+ 2
Garrett County	237	237	244	----	+ 3
Harford County (total)	421	420	456	----	+ 8
White	318	318	351	----	+10
Colored	103	102	105	----	+ 2
Howard County (total)	212	212	245	----	+16
White	146	146	168	----	+15
Colored	66	66	77	----	+17
Kent County (total)	275	275	291	----	+ 6
White	140	140	151	----	+ 8
Colored	135	135	140	----	+ 4
Montgomery County (total)	452	437	483	2	+ 6
White	323	308	338	2	+ 4
Colored	129	129	145	----	+12
Prince Georges County (total)	560	554	632	----	+13
White	358	352	405	----	+13
Colored	202	202	227	----	+12
Queen Annes County (total)	265	265	269	----	+ 2
White	135	135	137	----	+ 1
Colored	130	130	132	----	+ 2
St. Marys County (total)	242	242	258	----	+ 7
White	105	105	118	----	+12
Colored	137	137	140	----	+ 2
Somerset County (total)	353	353	367	----	+ 4
White	193	193	205	----	+ 6
Colored	160	160	162	----	+ 1
Talbot County (total)	301	301	314	----	+ 4
White	172	172	181	----	+ 5
Colored	129	129	133	----	+ 3
Washington County	368	368	379	----	+ 3
Wicomico County (total)	410	402	408	10	— 3
White	288	284	289	8	— 2
Colored	122	118	119	2	— 4
Worcester County (total)	316	316	323	1	+ 2
White	172	172	176	1	+ 2
Colored	144	144	147	----	+ 2
MASSACHUSETTS.					
Barnstable County	437	416	472	----	+ 8
Berkshire County	454	426	465	6	+ 1
Bristol County	732	672	776	2	+ 6
Dukes County	71	64	70	----	— 1
Essex County*	1,362	1,289	1,470	2	+ 8
Franklin County	393	368	410	1	+ 4
Hampden County*	648	596	730	1	+13
Hampshire County	531	514	615	----	+16
Middlesex County*	2,134	1,959	2,266	3	+ 6
Nantucket County	58	56	61	1	+ 3
Norfolk County*	1,340	1,263	1,478	5	+10
Plymouth County*	1,135	1,079	1,223	2	+ 8
Worcester County*	1,961	1,852	2,158	8	+10

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[3]—Con.					
MICHIGAN.					
Alcona County	50	50	51	.....	+ 2
Alger County	87	87	90	.....	+ 3
Allegan County	473	469	483	.....	+ 2
Alpena County	88	87	91	.....	+ 3
Antrim County	163	163	175	.....	+ 7
Arenac County	92	91	101	.....	+10
Baraga County	60	60	66	.....	+10
Barry County	293	290	296	.....	+ 1
Bay County	192	191	205	.....	+ 7
Benzie County	86	85	88	.....	+ 2
Berrien County	623	614	638	.....	+ 2
Branch County	347	347	369	.....	+ 6
Calhoun County	475	473	490	1	+ 3
Cass County	267	267	275	.....	+ 3
Charlevoix County	158	158	173	.....	+ 9
Cheboygan County	175	175	182	.....	+ 4
Chippewa County	134	134	146	.....	+ 9
Clare County	127	127	130	.....	+ 2
Clinton County	296	295	297	.....	.....
Crawford County	77	77	78	.....	+ 1
Delta County	149	147	171	2	+13
Dickinson County	174	169	173	1	− 1
Eaton County	411	409	426	.....	+ 4
Emmet County	256	221	225	.....	−12
Genesee County	472	471	478	.....	+ 1
Gladwin County	91	91	97	.....	+ 7
Gogebic County	199	197	203	.....	+ 2
Grand Traverse County	103	101	102	.....	− 1
Gratiot County	395	393	399	.....	+ 1
Hillsdale County	393	388	399	.....	+ 2
Houghton County	892	876	890	.....	.....
Huron County	330	329	335	.....	+ 2
Ingham County	298	295	306	.....	+ 3
Ionia County*	424	422	436	.....	+ 3
Iosco County	90	89	92	.....	+ 2
Iron County	168	166	172	.....	+ 2
Isabella County	289	289	292	.....	+ 1
Jackson County	345	337	350	.....	+ 1
Kalamazoo County	309	308	322	.....	+ 4
Kalkaska County	74	74	79	.....	+ 7
Kent County	694	680	698	1	.....
Keweenaw County	67	67	73	.....	+ 9
Lake County	56	56	58	.....	+ 4
Lapeer County*	330	327	336	.....	+ 2
Leelanau County	85	83	83	.....	− 2
Lenawee County	500	500	514	.....	+ 3
Livingston County*	242	237	250	.....	+ 3
Luce County*	144	144	148	.....	+ 3
Mackinac County (total)	106	102	110	1	+ 3
White	101	97	105	.....	+ 4
Colored	5	5	5	.....	.....
Macomb County	487	476	489	2	.....
Manistee County	171	170	174	.....	+ 2
Marquette County	231	230	243	.....	+ 5
Mason County	247	243	253	.....	+ 2
Mecosta County	309	307	315	2	+ 1
Menominee County	116	114	124	.....	+ 7
Midland County	216	216	226	.....	+ 5
Missaukee County	98	97	102	.....	+ 4
Monroe County	427	423	442	.....	+ 4
Montcalm County	396	394	410	.....	+ 4
Montmorency County	46	46	46	.....	.....
Muskegon County	254	253	258	.....	+2
Newaygo County	168	168	171	.....	+2
Oakland County	601	592	635	.....	+6
Oceana County	193	191	195	.....	+1
Ogemaw County	84	84	88	.....	+ 5
Ontonagon County	110	110	116	1	+ 5
Osceola County	247	247	253	.....	+ 2
Oscoda County	14	14	15	.....	+ 7
Otsego County	68	68	71	.....	+ 4
Ottawa County	341	337	346	.....	+ 1
Presque Isle County	123	123	128	.....	+ 4
Roscommon County	18	18	20	.....	+ 1
Saginaw County	414	411	433	.....	+ 5
St. Clair County	404	401	417	.....	+ 3
St. Joseph County	339	339	349	.....	+ 3
Sanilac County	377	377	386	.....	+ 2
Schoolcraft County	96	94	95	.....	− 1
Shiawassee County	538	538	546	.....	+ 1
Tuscola County*	469	469	490	.....	+ 4
Van Buren County	416	411	423	.....	+ 2
Washtenaw County	376	374	402	.....	+ 7
Wayne County	2,302	2,282	2,361	3	+ 2
Wexford County	275	268	271	.....	− 1
MINNESOTA.					
Aitkin County	104	101	125	.....	+20
Anoka County*	148	128	155	1	+ 4
Becker County	225	214	225	1	.....
Beltrami County	292	279	299	3	+ 1
Benton County	90	90	102	.....	+13
Big Stone County	98	87	96	1	− 3
Blue Earth County	172	170	206	1	+19
Brown County	259	231	246	8	− 8
Carlton County	165	162	194	.....	+18
Carver County	147	144	160	1	+ 8
Cass County* (total)	189	179	190	.....	+ 1
White	163	153	163	.....	.....
Colored	26	26	27	.....	+ 4
Chippewa County	170	167	182	.....	+ 7
Chisago County	137	136	153	.....	+12
Clay County	178	170	186	6	+ 1
Clearwater County	55	55	63	.....	+15
Cook County	10	10	13	.....	+30
Cottonwood County	124	122	129	1	+ 3
Crow Wing County	267	238	244	2	− 9
Dakota County*	311	300	343	2	+10
Dodge County	92	92	105	.....	+14
Douglas County	166	163	174	.....	+ 5
Faribault County	174	172	189	.....	+ 9
Fillmore County	254	254	274	.....	+ 8
Freeborn County	220	214	220	6	− 3
Goodhue County	370	354	376	3	+ 1
Grant County	74	73	82	.....	+11
Hennepin County	331	308	363	3	+ 9
Houston County	145	145	158	.....	+ 9
Hubbard County	79	78	80	.....	+ 1
Isanti County	125	119	138	.....	+10
Itasca County	192	189	215	.....	+12
Jackson County	147	145	154	1	+ 4
Kanabec County	60	60	67	.....	+12
Kandiyohi County	213	201	209	1	− 2
Kittson County	85	84	96	.....	+13
Koochiching County	117	108	122	5	.....
Lac qui Parle County	151	148	152	1	.....
Lake County	90	83	87	1	− 4
Le Sueur County	160	159	179	.....	+12
Lincoln County	82	82	90	.....	+10
Lyon County	131	129	142	1	+ 8
McLeod County	147	147	168	.....	+14
Mahnomen County (total)	82	82	87	.....	+ 6
White	42	42	44	.....	+ 5
Colored	40	40	43	.....	+ 8
Marshall County	171	160	176	2	+ 2
Martin County	183	182	186	.....	+ 2
Meeker County	177	176	185	.....	+ 5
Mille Lacs County	157	153	156	.....	− 1
Morrison County	232	223	230	5	− 3
Mower County	236	229	236	4	− 2
Murray County	86	83	88	1	+ 1

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[a]—Con.					
MINNESOTA—continued.					
Nicollet County*	323	318	326	.....	+ 1
Nobles County	155	154	163	.....	+ 5
Norman County	110	109	122	1	+10
Olmsted County*	1,096	744	749	267	−56
Otter Tail County*	693	676	693	10	− 1
Pennington County	137	123	129	2	− 7
Pine County	152	150	173	.....	+14
Pipestone County	93	93	97	.....	+ 4
Polk County	314	292	304	3	− 4
Pope County	121	118	122	.....	+ 1
Ramsey County	90	75	107	.....	+19
Red Lake County	58	58	70	.....	+21
Redwood County	151	149	168	1	+11
Renville County	188	188	221	.....	+18
Rice County*	420	412	432	2	+ 2
Rock County	86	83	85	1	− 2
Roseau County	91	89	97	1	+ 5
St. Louis County	834	823	906	1	+ 9
Scott County	162	157	174	2	+ 6
Sherburne County	81	80	87	1	+ 6
Sibley County	114	114	131	.....	+15
Stearns County	347	344	376	.....	+ 8
Steele County	189	184	193	1	+ 2
Stevens County	69	68	72	.....	+ 4
Swift County	134	130	137	3	.....
Todd County	184	183	200	1	+ 8
Traverse County	64	64	76	2	+16
Wabasha County	205	201	224	.....	+ 9
Wadena County	108	100	110	1	+ 1
Waseca County	112	110	135	.....	+21
Washington County	123	119	141	.....	+15
Watonwan County	106	102	107	4	− 3
Wilkin County	75	71	74	5	− 8
Winona County	129	127	141	.....	+ 9
Wright County	241	241	278	1	+15
Yellow Medicine County	131	128	140	.....	+ 7
MISSISSIPPI.					
Adams County (total)	266	211	216	3	−20
White	55	27	30	1	−47
Colored	211	184	186	2	−13
Alcorn County (total)	233	233	237	.....	+ 2
White	166	166	170	.....	+ 2
Colored	67	67	67	.....	.....
Amite County (total)	188	188	193	.....	+ 3
White	88	88	91	.....	+ 3
Colored	100	100	102	.....	+ 2
Attala County (total)	259	258	262	.....	+ 1
White	140	139	142	.....	+ 1
Colored	119	119	120	.....	+ 1
Benton County (total)	141	141	141	.....	.....
White	62	62	62	.....	.....
Colored	79	79	79	.....	.....
Bolivar County (total)	871	870	879	.....	+ 1
White	110	110	114	.....	+ 4
Colored	761	760	765	.....	+ 1
Calhoun County (total)	166	166	167	.....	+ 1
White	130	130	130	.....	.....
Colored	36	36	37	.....	+ 3
Carroll County (total)	221	221	229	.....	+ 4
White	100	100	106	.....	+ 6
Colored	121	121	123	.....	+ 2
Chickasaw County (total)	260	260	262	.....	+ 1
White	88	88	90	.....	+ 2
Colored	172	172	172	.....	.....
Choctaw County (total)	99	99	101	.....	+ 2
White	55	55	56	.....	+ 2
Colored	44	44	45	.....	+ 2

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[a]—Con.					
MISSISSIPPI—continued.					
Claiborne County (total)	174	174	180	.....	+ 3
White	32	32	35	.....	+ 9
Colored	142	142	145	.....	+ 2
Clarke County (total)	211	210	216	.....	+ 2
White	97	97	102	.....	+ 5
Colored	114	113	114	.....	.....
Clay County (total)	237	233	236	1	− 1
White	76	74	76	1	− 1
Colored	161	159	160	.....	− 1
Coahoma County (total)	692	692	700	.....	+ 1
White	61	61	66	.....	+ 8
Colored	631	631	634	.....	.....
Copiah County (total)	315	314	325	1	+ 3
White	130	129	137	1	+ 5
Colored	185	185	188	.....	+ 2
Covington County (total)	117	117	120	.....	+ 3
White	71	71	71	.....	.....
Colored	46	46	49	.....	+ 7
De Soto County (total)	402	402	408	.....	+ 1
White	62	62	64	.....	+ 3
Colored	340	340	344	.....	+ 1
Forrest County (total)	81	80	85	1	+ 4
White	54	54	57	1	+ 4
Colored	27	26	28	.....	+ 4
Franklin County (total)	130	130	142	.....	+ 9
White	59	59	67	.....	+14
Colored	71	71	75	.....	+ 6
George County (total)	65	65	68	.....	+ 5
White	45	45	48	.....	+ 7
Colored	20	20	20	.....	.....
Greene County (total)	90	90	91	.....	+ 1
White	61	61	61	.....	.....
Colored	29	29	30	.....	+ 3
Grenada County (total)	141	141	141	.....	.....
White	40	40	40	.....	.....
Colored	101	101	101	.....	.....
Hancock County (total)	107	106	109	.....	+ 2
White	68	67	70	.....	+ 3
Colored	39	39	39	.....	.....
Harrison County (total)	424	409	425	.....	.....
White	303	288	299	.....	− 1
Colored	121	121	126	.....	+ 4
Hinds County (total)	510	508	518	1	+ 1
White	69	68	74	1	+ 6
Colored	441	440	444	.....	+ 1
Holmes County (total)	409	409	415	.....	+ 1
White	78	78	83	.....	+ 6
Colored	331	331	332	.....	.....
Humphreys County (total)	263	263	263	.....	.....
White	49	49	49	.....	.....
Colored	214	214	214	.....	.....
Issaquena County (total)	124	124	127	.....	+ 2
White	8	8	11	.....	+38
Colored	116	116	116	.....	.....
Itawamba County	143	143	143	.....	.....
Jackson County (total)	216	216	229	.....	+ 6
White	137	137	147	.....	+ 7
Colored	79	79	82	.....	+ 4
Jasper County (total)	174	173	174	.....	.....
White	65	64	65	.....	.....
Colored	109	109	109	.....	.....
Jefferson County (total)	174	174	189	.....	+ 9
White	29	29	40	.....	+38
Colored	145	145	149	.....	+ 3
Jefferson Davis County (total)	105	105	109	.....	+ 4
White	40	40	42	.....	+ 5
Colored	65	65	67	.....	+ 3
Jones County (total)	391	385	390	.....	.....
White	234	231	234	.....	.....
Colored	157	154	156	.....	− 1

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[a]—Con.					
MISSISSIPPI—continued.					
Kemper County (total)	191	190	193	.....	+ 1
White	66	65	67	.....	+ 2
Colored	125	125	126	.....	+ 1
Lafayette County (total)	238	238	241	.....	+ 1
White	95	95	97	.....	+ 2
Colored	143	143	144	.....	+ 1
Lamar County (total)	98	98	104	.....	+ 6
White	64	64	69	.....	+ 8
Colored	34	34	35	.....	+ 3
Lauderdale County (total)	163	162	171	.....	+ 5
White	69	68	72	.....	+ 4
Colored	94	94	99	.....	+ 5
Lawrence County (total)	101	100	104	.....	+ 3
White	52	51	53	.....	+ 2
Colored	49	49	51	.....	+ 4
Leake County, (total)	177	177	180	.....	+ 2
White	98	98	101	.....	+ 3
Colored	79	79	79	.....	.....
Lee County (total)	342	342	344	.....	+ 1
White	183	183	184	.....	+ 1
Colored	159	159	160	.....	+ 1
Leflore County (total)	532	525	534	1	.....
White	84	79	84	1	− 1
Colored	448	446	450	.....	.....
Lincoln County (total)	273	272	278	.....	+ 2
White	123	122	125	.....	+ 2
Colored	150	150	153	.....	+ 2
Lowndes County (total)	340	340	347	.....	+ 2
White	105	105	109	.....	+ 4
Colored	235	235	238	.....	+ 1
Madison County (total)	384	382	388	.....	+ 1
White	50	49	54	.....	+ 8
Colored	334	333	334	.....	.....
Marion County (total)	196	188	196	.....	.....
White	85	81	84	.....	− 1
Colored	111	107	112	.....	+ 1
Marshall County (total)	436	436	443	.....	+ 2
White	74	74	76	.....	+ 3
Colored	362	362	367	.....	+ 1
Monroe County (total)	379	379	381	.....	+ 1
White	159	159	160	.....	+ 1
Colored	220	220	221	.....	.....
Montgomery County (total)	169	168	174	.....	+ 3
White	90	89	95	.....	+ 6
Colored	79	79	79	.....	.....
Neshoba County (total)	181	180	182	.....	+ 1
White	129	128	130	.....	+ 1
Colored	52	52	52	.....	.....
Newton County (total)	194	194	199	.....	+ 3
White	95	95	100	.....	+ 5
Colored	99	99	99	.....	.....
Noxubee County (total)	326	326	328	.....	+ 1
White	49	49	51	.....	+ 4
Colored	277	277	277	.....	.....
Oktibbeha County (total)	255	254	254	.....	.....
White	86	85	85	.....	− 1
Colored	169	169	169	.....	.....
Panola County (total)	443	443	452	.....	+ 2
White	104	104	110	.....	+ 6
Colored	339	339	342	.....	+ 1
Pearl River County (total)	125	125	133	.....	+ 6
White	81	81	89	.....	+10
Colored	44	44	44	.....	.....
Perry County (total)	117	117	120	.....	+ 3
White	63	63	66	.....	+ 5
Colored	54	54	54	.....	.....
Pike County (total)	242	242	251	.....	+ 4
White	114	114	121	.....	+ 6
Colored	128	128	130	.....	+ 2
Pontotoc County (total)	164	164	166	.....	+ 1
White	117	117	119	.....	+ 2
Colored	47	47	47	.....	.....
Prentiss County (total)	169	169	172	.....	+ 2
White	143	143	145	.....	+ 1
Colored	26	26	27	.....	+ 4
Quitman County (total)	208	208	213	.....	+ 2
White	41	41	43	.....	+ 5
Colored	167	167	170	.....	+ 2
Rankin County (total)	236	235	238	.....	+ 1
White	67	66	67	.....	.....
Colored	169	169	171	.....	+ 1
Scott County (total)	134	134	139	.....	+ 4
White	61	61	63	.....	+ 3
Colored	73	73	76	.....	+ 4
Sharkey County (total)	142	142	142	.....	.....
White	11	11	11	.....	.....
Colored	131	131	131	.....	.....
Simpson County (total)	150	140	153	.....	+ 2
White	75	75	79	.....	+ 5
Colored	75	74	74	.....	− 1
Smith County (total)	121	121	122	.....	+ 1
White	101	101	102	.....	+ 1
Colored	20	20	20	.....	.....
Stone County (total)	66	66	71	.....	+ 8
White	29	29	33	.....	+14
Colored	37	37	38	.....	+ 3
Sunflower County (total)	676	676	686	.....	+ 1
White	103	103	110	.....	+ 7
Colored	573	573	576	.....	+ 1
Tallahatchie County (total)	433	432	438	.....	+ 1
White	97	96	99	.....	+ 2
Colored	336	336	339	.....	+ 1
Tate County (total)	321	321	324	.....	+ 1
White	92	92	93	.....	+ 1
Colored	229	229	231	.....	+ 1
Tippah County (total)	175	175	175	.....	.....
White	140	140	140	.....	.....
Colored	35	35	35	.....	.....
Tishomingo County	154	154	157	1	+ 1
Tunica County (total)	238	238	243	.....	+ 2
White	9	9	9	.....	.....
Colored	229	229	234	.....	+ 2
Union County (total)	244	244	246	.....	+ 1
White	177	177	178	.....	+ 1
Colored	67	67	68	.....	+ 1
Walthall County (total)	74	74	77	.....	+ 4
White	37	37	39	.....	+ 5
Colored	37	37	38	.....	+ 3
Warren County (total)	180	180	181	.....	+ 1
White	13	13	13	.....	.....
Colored	167	167	168	.....	+ 1
Washington County (total)	646	635	641	1	− 1
White	100	90	91	1	−10
Colored	546	545	550	.....	+ 1
Wayne County (total)	151	151	159	1	+ 5
White	90	90	96	1	+ 6
Colored	61	61	63	.....	+ 3
Webster County (total)	154	154	154	.....	.....
White	106	106	106	.....	.....
Colored	48	48	48	.....	.....
Wilkinson County (total)	168	168	178	.....	+ 6
White	27	27	32	.....	+19
Colored	141	141	146	.....	+ 4
Winston County (total)	149	149	153	.....	+ 3
White	74	74	76	.....	+ 3
Colored	75	75	77	.....	+ 3
Yalobusha County (total)	214	214	216	.....	+ 1
White	92	92	94	.....	+ 2
Colored	122	122	122	.....	.....
Yazoo County (total)	521	521	525	.....	+ 1
White	100	100	100	.....	.....
Colored	421	421	425	.....	+ 1

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[3]—Con.					
MISSOURI.					
Adair County	279	277	278	2	−1
Andrew County	142	140	145	2	+1
Atchison County	95	95	104	.....	+9
Audrain County	200	200	205	.....	+3
Barry County	143	143	146	.....	+2
Barton County	175	175	178	.....	+2
Bates County	242	242	243	.....	.....
Benton County	110	110	113	.....	+3
Bollinger County	94	94	97	.....	+3
Boone County (total)	344	344	349	2	+1
White	272	272	277	2	+1
Colored	72	72	72	.....	.....
Buchanan County	141	139	144	1	+1
Butler County	392	392	394	.....	+1
Caldwell County	152	152	159	.....	+5
Callaway County* (total)	345	337	340	.....	−1
White	257	252	254	.....	−1
Colored	88	85	86	.....	−2
Camden County	80	80	80	.....	.....
Cape Girardeau County	386	381	385	1	−1
Carroll County	212	212	216	.....	+2
Carter County	75	75	78	.....	+4
Cass County	238	238	246	.....	+3
Cedar County	129	128	128	.....	−1
Chariton County	218	218	221	.....	+1
Christian County	91	91	91	.....	.....
Clark County	85	85	85	.....	.....
Clay County	299	297	306	5	+1
Clinton County	154	154	166	.....	+8
Cole County	89	89	90	1	.....
Cooper County (total)	189	189	193	.....	+2
White	148	148	152	.....	+3
Colored	41	41	41	.....	.....
Crawford County	96	96	104	.....	+8
Dade County	126	126	127	.....	+1
Dallas County	44	44	45	.....	+2
Daviess County	159	159	161	.....	+1
De Kalb County	95	95	98	.....	+3
Dent County	115	115	117	.....	+2
Douglas County	64	64	65	.....	+2
Dunklin County	506	506	510	.....	+1
Franklin County	293	293	307	.....	+5
Gasconade County	111	111	113	.....	+2
Gentry County	140	140	147	.....	+5
Greene County	217	217	219	.....	+1
Grundy County	167	167	169	.....	+1
Harrison County	213	213	219	.....	+3
Henry County	238	236	241	.....	+1
Hickory County	68	68	68	.....	.....
Holt County	124	124	134	.....	+8
Howard County (total)	145	145	149	1	+2
White	112	112	116	1	+3
Colored	33	33	33	.....	.....
Howell County	153	149	151	.....	−1
Iron County	79	79	84	.....	+6
Jackson County	436	435	448	1	+3
Jasper County	454	452	464	.....	+2
Jefferson County	309	309	317	.....	+3
Johnson County	237	235	244	.....	+3
Knox County	99	99	103	.....	+4
Laclede County	130	130	134	.....	+3
Lafayette County	359	357	364	.....	+1
Lawrence County	263	263	266	.....	+1
Lewis County	150	150	158	.....	+5
Lincoln County	154	154	158	.....	+3
Linn County	251	249	255	1	+1
Livingston County	233	230	232	1	−1
McDonald County	63	63	63	.....	.....
Macon County	286	286	292	1	+2
Madison County	124	124	126	.....	+2
Maries County	89	89	91	.....	+2
Marion County	124	124	128	1	+2
Mercer County	91	91	91	.....	.....
Miller County	80	80	83	.....	+4
Mississippi County (total)	165	164	171	.....	+4
White	141	141	147	.....	+4
Colored	24	23	24	.....	.....
Moniteau County	124	124	127	.....	+2
Monroe County	171	170	176	.....	+3
Montgomery County	141	141	151	.....	+7
Morgan County	118	118	120	.....	+2
New Madrid County (total)	182	182	187	.....	+3
White	181	181	186	.....	+3
Colored	1	1	1	.....	.....
Newton County	274	273	275	2	.....
Nodaway County	251	251	256	.....	+2
Oregon County	73	73	75	.....	+3
Osage County	147	146	151	.....	+3
Ozark County	78	78	78	.....	.....
Pemiscot County	256	256	262	.....	+2
Perry County	164	164	168	.....	+2
Pettis County	118	117	119	.....	+1
Phelps County	192	191	197	.....	+3
Pike County (total)	266	262	267	.....	.....
White	209	206	211	.....	+1
Colored	57	56	56	.....	−2
Platte County	139	138	143	.....	+3
Polk County	190	190	196	.....	+3
Pulaski County	106	106	109	.....	+3
Putnam County	106	106	108	.....	+2
Ralls County	100	100	102	.....	+2
Randolph County	165	165	167	.....	+1
Ray County	212	212	219	.....	+3
Reynolds County	41	41	46	.....	+12
Ripley County	93	93	93	.....	.....
St. Charles County	266	266	270	.....	+2
St. Clair County	132	132	135	.....	+2
St. Francois County*	501	500	509	.....	+2
St. Louis County*	1,292	1,287	1,354	2	+5
Ste. Genevieve County	112	112	116	.....	+4
Saline County* (total)	354	354	361	.....	+2
White	284	284	290	.....	+2
Colored	70	70	71	.....	+1
Schuyler County	54	53	53	.....	−2
Scotland County	76	76	79	.....	+4
Scott County	228	228	245	.....	+7
Shannon County	91	91	91	.....	.....
Shelby County	138	138	143	.....	+4
Stoddard County	334	334	344	.....	+3
Stone County	111	111	112	.....	+1
Sullivan County	170	170	170	1	−1
Taney County	80	80	82	.....	+3
Texas County	176	176	181	.....	+3
Vernon County*	407	406	411	.....	+1
Warren County	74	74	75	.....	+1
Washington County	179	179	180	.....	+1
Wayne County	116	116	119	.....	+3
Webster County	142	142	145	.....	+2
Worth County	54	54	57	.....	+6
Wright County	130	130	131	.....	+1
MONTANA.					
Beaverhead County	87	81	88	2	−1
Big Horn County	88	86	90	.....	+2
Blaine County	94	93	102	.....	+9
Broadwater County	25	25	38	1	+48
Carbon County	132	131	140	.....	+6

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[a]—Con.					
MONTANA—continued.					
Carter County	11	11	11	.....	.....
Cascade County	76	76	90	2	+16
Chouteau County	91	89	100	.....	+10
Custer County	164	134	136	2	−18
Dawson County	92	86	91	1	− 2
Deer Lodge County*	174	174	177	.....	+ 2
Fallon County	29	28	33	.....	+14
Fergus County	208	201	215	3	+ 2
Flathead County	239	233	242	3	.....
Gallatin County	204	194	203	1	− 1
Garfield County	16	14	20	.....	+25
Glacier County	64	59	64	.....	.....
Granite County	44	43	55	.....	+25
Hill County	154	146	153	1	− 1
Jefferson County	53	53	64	.....	+21
Lewis and Clark County	63	58	64	.....	+ 2
Lincoln County	59	59	68	.....	+15
McCone County	8	7	9	.....	+13
Madison County	54	53	69	.....	+28
Meagher County	22	22	27	.....	+23
Mineral County	16	16	26	.....	+63
Missoula County (total)	119	117	119	2	− 2
White	79	77	79	.....	.....
Colored	40	40	40	.....	.....
Musselshell County	121	119	131	1	+ 7
Park County	144	136	141	6	− 6
Phillips County	34	34	46	1	+32
Pondera County	28	24	30	.....	+ 7
Powder River County	8	8	14	.....	+75
Powell County	51	50	61	1	+18
Prairie County	30	30	34	.....	+13
Ravalli County	101	93	106	.....	+ 5
Richland County	73	73	75	.....	+ 3
Roosevelt County	52	51	53	1	.....
Rosebud County (total)	90	89	102	1	+12
White	64	63	76	1	+17
Colored	26	26	26	.....	.....
Sanders County	40	39	47	.....	+18
Sheridan County	87	82	93	1	+ 6
Silver Bow County	287	283	290	1	+ 1
Stillwater County	66	65	75	.....	+14
Sweet Grass County	29	29	35	.....	+21
Teton County (total)	72	65	76	.....	+ 6
White	60	53	60	.....	.....
Colored	12	12	16	.....	+33
Toole County	25	25	30	1	+16
Treasure County	11	11	17	.....	+55
Valley County (total)	104	97	100	3	− 7
White	100	93	96	3	− 7
Colored	4	4	4	.....	.....
Wheatland County	50	50	56	.....	+12
Wibaux County	22	22	23	.....	+ 5
Yellowstone County	108	103	109	3	− 2
NEW HAMPSHIRE.					
Belknap County	187	180	191	1	+ 2
Carroll County	260	249	263	.....	+ 1
Cheshire County	230	226	257	.....	+12
Coos County	230	218	232	2	.....
Grafton County	612	566	585	1	− 5
Hillsborough County	489	482	528	.....	+ 8
Merrimack County	456	422	449	2	− 2
Rockingham County	561	547	598	.....	+ 7
Strafford County	332	327	351	.....	+ 6
Sullivan County	320	299	308	.....	− 4
NEW JERSEY.					
Atlantic County	450	435	473	1	+ 5
Bergen County	1,673	1,632	1,870	34	+10
Burlington County	1,175	1,158	1,220	3	+ 4
Camden County	864	846	923	.....	+ 7
Cape May County	303	245	257	5	−17

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[a]—Con.					
NEW JERSEY—continued.					
Cumberland County	433	428	449	2	+ 3
Essex County*	1,114	1,088	1,150	3	+ 3
Gloucester County	572	550	594	2	+ 3
Hudson County*	1,108	1,029	1,130	15	+ 1
Hunterdon County*	480	474	508	1	+ 6
Mercer County	561	524	599	.....	+ 7
Middlesex County	929	913	1,043	2	+12
Monmouth County	1,072	990	1,123	24	+ 3
Morris County*	974	949	1,035	8	+ 5
Ocean County	294	273	286	10	− 6
Passaic County	487	480	521	.....	+ 7
Salem County (total)	451	449	472	1	+ 4
White	381	379	400	1	+ 5
Colored	70	70	72	.....	+ 3
Somerset County*	604	590	647	3	+ 7
Sussex County	397	396	409	1	+ 3
Union County	874	790	911	8	+ 3
Warren County	398	395	411	.....	+ 3
NEW YORK.					
Albany County	434	432	471	.....	+ 9
Allegany County	530	530	559	.....	+ 5
Broome County	553	447	474	.....	−14
Cattaraugus County	688	679	717	2	+ 4
Cayuga County	480	478	504	1	+ 5
Chautauqua County	729	724	752	2	+ 3
Chemung County	293	289	290	.....	− 1
Chenango County	597	589	601	.....	+ 1
Clinton County*	457	456	490	1	+ 7
Columbia County	414	411	441	2	+ 6
Cortland County	270	269	282	.....	+ 4
Delaware County	589	584	606	.....	+ 3
Dutchess County*	1,119	1,097	1,129	2	+ 1
Erie County*	1,376	1,373	1,401	1	+ 2
Essex County*	588	575	601	4	+ 2
Franklin County*	747	685	701	21	− 9
Fulton County	174	170	177	.....	+ 2
Genesee County	312	308	328	1	+ 5
Greene County	439	429	455	3	+ 3
Hamilton County	46	44	48	.....	+ 4
Herkimer County	697	688	714	2	+ 2
Jefferson County	694	672	713	3	+ 2
Lewis County	293	288	299	.....	+ 2
Livingston County*	632	625	644	3	+ 1
Madison County	542	525	542	3	− 1
Monroe County	712	710	748	1	+ 5
Montgomery County	366	360	380	.....	+ 4
Nassau County	1,419	1,408	1,565	4	+10
Niagara County	397	392	397	2	− 1
Oneida County	822	818	889	.....	+ 8
Onondaga County	965	957	1,016	.....	+ 5
Ontario County	594	571	583	.....	− 2
Orange County	1,150	1,137	1,166	4	+ 1
Orleans County	387	387	401	.....	+ 4
Oswego County	535	532	552	.....	+ 3
Otsego County	746	744	761	.....	+ 2
Putnam County	167	166	179	3	+ 5
Rensselaer County	453	451	504	1	+11
Rockland County	563	560	585	.....	+ 4
St. Lawrence County	956	954	961	2	.....
Saratoga County	645	625	669	2	+ 3
Schenectady County	239	228	249	.....	+ 4
Schoharie County	353	349	377	.....	+ 7
Schuyler County	229	224	234	.....	+ 2
Seneca County*	695	692	708	1	+ 2
Steuben County	961	950	975	1	+ 1
Suffolk County*	2,335	2,287	2,355	45	− 1
Sullivan County*	654	574	599	52	−16
Tioga County	366	365	386	1	+ 5

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[3]—Con.					
NEW YORK—continued.					
Tompkins County	270	270	278		+ 3
Ulster County	730	718	738	2	+ 1
Warren County	207	203	214	2	+ 2
Washington County	558	556	615	1	+10
Wayne County	711	707	733	1	+ 3
Westchester County	1,180	1,141	1,253	14	+ 5
Wyoming County	418	409	435	1	+ 4
Yates County	246	243	254	1	+ 3
NORTH CAROLINA.					
Alamance County (total)	355	355	356		
White	236	236	237		
Colored	119	119	119		
Alexander County	120	120	120		
Alleghany County	59	59	59		
Anson County (total)	256	255	257		
White	105	104	106		+ 1
Colored	151	151	151		
Ashe County	156	156	157		+ 1
Avery County	74	74	75	1	
Beaufort County (total)	416	416	417		
White	186	186	186		
Colored	230	230	231		
Bertie County (total)	360	360	361		
White	136	136	137		+ 1
Colored	224	224	224		
Bladen County (total	194	194	194		
White	98	98	98		
Colored	96	96	96		
Brunswick County (total)	152	152	152		
White	85	85	85		
Colored	67	67	67		
Buncombe County	506	504	505	1	
Burke County* (total)	260	258	259		
White	231	229	229		− 1
Colored	29	29	30		+ 3
Cabarrus County (total)	391	391	392	1	
White	285	285	286	1	
Colored	106	106	106		
Caldwell County (total)	231	231	231		
White	192	192	192		
Colored	39	39	39		
Camden County (total)	48	48	48		
White	30	30	30		
Colored	18	18	18		
Carteret County (total)	230	230	230		
White	180	180	180		
Colored	50	50	50		
Caswell County (total)	155	155	158		+ 2
White	63	63	65		+ 3
Colored	92	92	93		+ 1
Catawba County (total)	313	313	315		+ 1
White	259	259	260		
Colored	54	54	55		+ 2
Chatham County (total)	242	242	243		
White	139	139	140		+ 1
Colored	103	103	103		
Cherokee County	103	103	101		− 2
Chowan County (total)	165	165	168		+ 2
White	58	58	60		+ 3
Colored	107	107	108		+ 1
Clay County	48	48	48		
Cleveland County (total)	372	371	373		
White	272	272	274		+ 1
Colored	100	99	99		− 1
Columbus County (total)	364	363	365		
White	216	216	217		
Colored	148	147	148		
RURAL PART OF REGISTRATION STATES[3]—Con.					
NORTH CAROLINA—continued.					
Craven County (total)	496	494	498		
White	168	166	169		+1
Colored	328	328	329		
Cumberland County (total)	555	543	544	2	−2
White	310	300	300		−3
Colored	245	243	244	2	−1
Currituck County (total)	42	42	42		
White	22	22	22		
Colored	20	20	20		
Dare County (total)	51	51	51		
White	42	42	42		
Colored	9	9	9		
Davidson County (total)	300	300	302		+1
White	243	243	245		+1
Colored	57	57	57		
Davie County (total)	163	163	163		
White	135	135	135		
Colored	28	28	28		
Duplin County (total)	333	333	336		+1
White	182	182	185		+2
Colored	151	151	151		
Durham County (total)	295	295	296		
White	215	215	215		
Colored	80	80	81		+1
Edgecombe County (total)	473	473	477		+1
White	143	143	147		+3
Colored	330	330	330		
Forsyth County (total)	356	356	356		
White	263	263	263		
Colored	93	93	93		
Franklin County (total)	415	415	418		+1
White	190	190	193		+2
Colored	225	225	225		
Gaston County (total)	572	572	573		
White	413	413	414		
Colored	159	159	159		
Gates County (total)	97	97	97		
White	55	55	55		
Colored	42	42	42		
Graham County	12	12	12		
Granville County (total)	217	217	217		
White	102	102	102		
Colored	115	115	115		
Greene County (total)	183	183	183		
White	85	85	85		
Colored	98	98	98		
Guilford County (total)	680	679	680		
White	506	505	506		
Colored	174	174	174		
Halifax County (total)	669	669	673		+1
White	241	241	243		+1
Colored	428	428	430		
Harnett County (total)	267	267	267		
White	169	169	169		
Colored	98	98	98		
Haywood County	272	271	274		+1
Henderson County (total)	267	266	269		+1
White	238	237	238		
Colored	29	29	31		+7
Hertford County (total)	244	244	244		
White	82	82	82		
Colored	162	162	162		
Hoke County (total)	159	159	159		
White	58	58	58		
Colored	101	101	101		
Hyde County (total)	90	90	90		
White	49	49	49		
Colored	41	41	41		

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[a]—Con.					
NORTH CAROLINA—continued.					
Iredell County (total)	429	429	430	.....	.....
White	329	329	330	.....	.....
Colored	100	100	100	.....	.....
Jackson County	138	138	138	.....	.....
Johnston County (total)	499	499	499	.....	.....
White	376	376	376	.....	.....
Colored	123	123	123	.....	.....
Jones County (total)	73	73	74	.....	+1
White	30	30	30	.....	.....
Colored	43	43	44	.....	+2
Lee County (total)	159	159	160	.....	+1
White	95	95	96	.....	+1
Colored	64	64	64	.....	.....
Lenoir County (total)	393	392	395	.....	+1
White	189	189	191	.....	+1
Colored	204	203	204	.....	.....
Lincoln County (total)	193	193	193	.....	.....
White	148	148	148	.....	.....
Colored	45	45	45	.....	.....
McDowell County (total)	194	194	194	.....	.....
White	163	163	163	.....	.....
Colored	31	31	31	.....	.....
Macon County	143	142	143	.....	.....
Madison County	184	184	185	.....	+1
Martin County (total)	351	351	353	.....	+1
White	167	167	168	.....	+1
Colored	184	184	185	.....	+1
Mecklenburg County (total)	320	319	321	.....	.....
White	171	170	172	.....	+1
Colored	149	149	149	.....	.....
Mitchell County	130	130	130	.....	.....
Montgomery County (total)	140	140	141	.....	+1
White	99	99	99	.....	.....
Colored	41	41	42	.....	+2
Moore County (total)	171	166	166	1	−4
White	120	115	115	1	−5
Colored	51	51	51	.....	.....
Nash County (total)	462	457	457	.....	−1
White	245	241	241	.....	−2
Colored	217	216	216	.....	.....
New Hanover County (total)	84	84	84	1	−1
White	37	37	37	1	−3
Colored	47	47	47	.....	.....
Northampton County (total)	257	257	259	.....	+1
White	92	92	94	.....	+2
Colored	165	165	165	.....	.....
Onslow County (total)	166	166	166	.....	.....
White	115	115	115	.....	.....
Colored	51	51	51	.....	.....
Orange County (total)	192	192	194	.....	+1
White	123	123	123	.....	.....
Colored	69	69	71	.....	+3
Pamlico County (total)	102	102	104	.....	+2
White	56	56	58	.....	+4
Colored	46	46	46	.....	.....
Pasquotank County (total)	260	260	263	.....	+1
White	128	128	131	.....	+2
Colored	132	132	132	.....	.....
Pender County (total)	159	159	159	.....	.....
White	53	53	53	.....	.....
Colored	106	106	106	.....	.....
Perquimans County (total)	188	187	188	.....	.....
White	89	89	89	.....	.....
Colored	99	98	99	.....	.....
Person County (total)	215	215	215	.....	.....
White	108	108	108	.....	.....
Colored	107	107	107	.....	.....
Pitt County (total)	527	527	534	.....	+1
White	224	224	227	.....	+1
Colored	303	303	307	.....	+1
Polk County (total)	62	62	64	.....	+3
White	48	48	49	.....	+2
Colored	14	14	15	.....	+7
RURAL PART OF REGISTRATION STATES[a]—Con.					
NORTH CAROLINA—continued.					
Randolph County (total)	351	351	352	.....	.....
White	292	292	293	.....	.....
Colored	59	59	59	.....	.....
Richmond County (total)	361	360	360	.....	.....
White	189	188	188	.....	−1
Colored	172	172	172	.....	.....
Robeson County (total)	522	522	526	.....	+1
White	213	213	216	.....	+1
Colored	309	309	310	.....	.....
Rockingham County (total)	528	528	536	.....	+2
White	365	365	370	.....	+1
Colored	163	163	166	.....	+2
Rowan County (total)	455	455	459	.....	+1
White	324	324	327	.....	+1
Colored	131	131	132	.....	+1
Rutherford County (total)	323	323	323	.....	.....
White	264	264	264	.....	.....
Colored	59	59	59	.....	.....
Sampson County (total)	428	428	432	.....	+1
White	282	282	285	.....	+1
Colored	146	146	147	.....	+1
Scotland County (total)	222	222	223	.....	.....
White	74	74	75	.....	+1
Colored	148	148	148	.....	.....
Stanly County (total)	244	244	246	.....	+1
White	192	192	193	.....	+1
Colored	52	52	53	.....	+2
Stokes County (total)	212	212	213	.....	.....
White	185	185	186	.....	+1
Colored	27	27	27	.....	.....
Surry County	373	372	373	.....	.....
Swain County	137	137	137	.....	.....
Transylvania County	68	68	68	1	−1
Tyrrell County (total)	44	44	44	.....	.....
White	28	28	28	.....	.....
Colored	16	16	16	.....	.....
Union County (total)	376	376	376	.....	.....
White	244	244	244	.....	.....
Colored	132	132	132	.....	.....
Vance County (total)	336	335	335	.....	.....
White	130	129	129	.....	−1
Colored	206	206	206	.....	.....
Wake County (total)	543	543	544	.....	.....
White	271	271	271	.....	.....
Colored	272	272	273	.....	.....
Warren County (total)	355	355	356	.....	.....
White	96	96	97	.....	+1
Colored	259	259	259	.....	.....
Washington County (total)	190	190	192	.....	+1
White	58	58	59	.....	+2
Colored	132	132	133	.....	+1
Watauga County	128	127	127	.....	−1
Wayne County* (total)	761	761	765	.....	+1
White	301	301	302	.....	.....
Colored	460	460	463	.....	+1
Wilkes County	318	318	319	.....	.....
Wilson County (total)	543	543	545	.....	.....
White	266	266	268	.....	+1
Colored	277	277	277	.....	.....
Yadkin County	161	161	162	.....	+1
Yancey County	119	119	119	.....	.....
OHIO.					
Adams County	351	351	352	.....	.....
Allen County*	369	366	372	.....	+1
Ashland County	301	301	315	.....	+5
Ashtabula County	605	602	620	2	+2
Athens County*	668	667	687	.....	+3
Auglaize County	331	331	338	.....	+2
Belmont County	934	925	977	.....	+5
Brown County	291	291	297	.....	+2
Butler County	273	271	289	.....	+6
Carroll County	151	151	151	.....	.....

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[2]—Con.					
OHIO—continued.					
Champaign County	310	309	326	.....	+5
Clark County	319	314	319	.....	.....
Clermont County	379	379	397	.....	+5
Clinton County	262	262	268	.....	+2
Columbiana County	768	768	783	.....	+2
Coshocton County	364	364	369	.....	+1
Crawford County	484	484	494	.....	+2
Cuyahoga County	1,177	1,146	1,179	.....	.....
Darke County	542	542	551	.....	+2
Defiance County	314	314	323	.....	+3
Delaware County	333	324	336	.....	+1
Erie County	310	308	316	.....	+2
Fairfield County	298	297	305	.....	+2
Fayette County	243	241	251	.....	+3
Franklin County	615	605	650	.....	+6
Fulton County	306	306	315	1	+3
Gallia County*	361	359	361	1	.....
Geauga County	177	177	186	.....	+5
Greene County (total)	428	428	438	1	+2
White	355	355	363	.....	+2
Colored	73	73	75	1	+1
Guernsey County	309	309	315	.....	+2
Hamilton County	691	687	722	2	+4
Hancock County	162	162	166	.....	+2
Hardin County	365	365	371	.....	+2
Harrison County	238	237	247	.....	+4
Henry County	249	249	259	.....	+4
Highland County	347	347	353	.....	+2
Hocking County	250	250	266	.....	+6
Holmes County	207	207	210	.....	+1
Huron County	483	479	489	.....	+1
Jackson County	367	367	378	1	+3
Jefferson County	460	458	491	.....	+7
Knox County	369	366	381	2	+3
Lake County	343	340	356	.....	+4
Lawrence County	357	357	360	.....	+1
Licking County	335	335	350	.....	+4
Logan County	369	369	380	.....	+3
Lorain County	391	390	410	.....	+5
Lucas County	338	336	346	.....	+2
Madison County	219	219	236	.....	+8
Mahoning County	620	618	645	.....	+4
Marion County	172	169	176	1	+2
Medina County	311	308	321	.....	+3
Meigs County	263	263	268	.....	+2
Mercer County	271	271	276	.....	+2
Miami County	386	386	401	.....	+4
Monroe County	214	213	218	.....	+2
Montgomery County (exclusive of) National Military Home	719	713	744	.....	+3
	345	345	345	.....	.....
Morgan County	170	168	172	.....	+1
Morrow County	192	192	197	.....	+3
Muskingum County	304	304	316	.....	+4
Noble County	184	184	190	.....	+3
Ottawa County	238	237	252	.....	+6
Paulding County	216	216	228	.....	+6
Perry County	364	362	383	.....	+5
Pickaway County	336	336	350	.....	+4
Pike County	199	198	203	.....	+2
Portage County	487	487	507	.....	+4
Preble County	254	254	264	.....	+4
Putnam County	307	307	313	.....	+2
Richland County	280	280	288	.....	+3
Ross County	375	374	384	.....	+2
Sandusky County	389	388	396	.....	+2
Scioto County	352	352	358	1	+1
Seneca County	369	369	375	.....	+2
Shelby County	290	290	297	.....	+2
Stark County*	760	754	774	1	+2
Summit County	843	822	848	.....	+1
Trumbull County	652	650	677	.....	+4
Tuscarawas County	772	770	783	.....	+1
Union County	229	229	242	.....	+6
Van Wert County	289	288	296	.....	+2
Vinton County	160	160	161	.....	+1
Warren County	312	312	324	.....	+4
Washington County	329	329	335	.....	+2
Wayne County	481	479	491	.....	+2
Williams County	318	318	328	.....	+3
Wood County	544	544	561	.....	+3
Wyandot County	244	244	254	.....	+4
OREGON.					
Baker County	183	171	184	1	.....
Benton County	128	125	130	.....	+2
Clackamas County	390	372	410	1	+5
Clatsop County	256	235	251	.....	−2
Columbia County	100	91	114	.....	+14
Coos County	216	205	218	1	.....
Crook County	30	29	34	.....	+13
Curry County	20	20	24	.....	+20
Deschutes County	94	89	99	.....	+5
Douglas County	195	183	193	.....	−1
Gilliam County	21	20	26	.....	+24
Grant County	34	34	39	1	+12
Harney County	39	39	40	1	.....
Hood River County	80	76	80	.....	.....
Jackson County	244	234	244	1	.....
Jefferson County	28	27	35	.....	+25
Josephine County	86	83	86	.....	.....
Klamath County (total)	121	114	115	.....	−5
White	84	77	78	.....	−7
Colored	37	37	37	.....	.....
Lake County	32	31	36	.....	+13
Lane County	355	350	371	1	+4
Lincoln County	57	54	65	.....	+14
Linn County	291	284	296	1	+1
Malheur County	83	79	83	3	−4
Marion County*	249	241	283	3	+12
Morrow County	41	40	45	.....	+10
Multnomah County	248	236	257	.....	+4
Polk County	142	137	150	.....	+6
Sherman County	24	24	26	.....	+8
Tillamook County	86	81	85	.....	−1
Umatilla County*	291	281	303	5	+2
Union County	153	140	149	5	−6
Wallowa County	68	67	71	.....	+4
Wasco County	145	135	143	.....	−1
Washington County	234	225	255	.....	+9
Wheeler County	15	15	20	.....	+33
Yamhill County	228	225	236	1	+3
PENNSYLVANIA.					
Adams County	382	382	399	.....	+4
Allegheny County	5,276	5,261	5,527	2	+5
Armstrong County	838	836	877	.....	+5
Beaver County	1,170	1,170	1,205	.....	+3
Bedford County	447	447	462	.....	+3
Berks County*	1,424	1,402	1,432	1	.....
Blair County	871	871	902	.....	+4
Bradford County	848	802	816	.....	−4
Bucks County	1,083	1,083	1,148	.....	+6
Butler County	586	585	599	1	+2
Cambria County	1,613	1,595	1,649	1	+2
Cameron County	82	82	86	.....	+5
Carbon County	688	682	704	1	+2
Centre County	528	524	530	.....	.....
Chester County	1,051	1,051	1,102	.....	+5

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[a]—Con.					
PENNSYLVANIA—continued.					
Clarion County	428	428	452	.....	+ 6
Clearfield County	999	999	1,020	.....	+ 2
Clinton County	375	373	379	2	+ 1
Columbia County	563	561	574	.....	+ 2
Crawford County	632	631	653	.....	+ 3
Cumberland County	598	598	624	.....	+ 4
Dauphin County*	920	918	947	.....	+ 3
Delaware County	1,240	1,228	1,284	1	+ 3
Elk County	395	394	403	.....	+ 2
Erie County	727	720	735	.....	+ 1
Fayette County	1,888	1,887	1,939	1	+ 3
Forest County	58	58	63	.....	+ 9
Franklin County*	708	707	714	.....	+ 1
Fulton County	119	119	123	.....	+ 3
Greene County	356	355	357	.....	.....
Huntingdon County	600	597	600	1	.....
Indiana County	941	940	958	.....	+ 2
Jefferson County	717	703	715	1	.....
Juniata County	185	185	187	.....	+ 1
Lackawanna County	1,119	1,119	1,179	.....	+ 5
Lancaster County	1,359	1,355	1,396	.....	+ 3
Lawrence County	427	427	433	.....	+ 1
Lebanon County	444	444	461	.....	+ 4
Lehigh County*	1,055	1,037	1,073	.....	+ 2
Luzerne County	2,608	2,571	2,642	9	+ 1
Lycoming County	540	540	562	.....	+ 4
McKean County	395	393	406	.....	+ 3
Mercer County	713	712	720	.....	+ 1
Mifflin County	401	401	409	.....	+ 2
Monroe County	307	306	317	.....	+ 3
Montgomery County	1,835	1,815	1,878	.....	+ 2
Montour County*	319	295	297	.....	− 7
Northampton County	862	862	883	.....	+ 2
Northumberland County	825	824	852	.....	+ 3
Perry County	286	286	300	.....	+ 5
Pike County	100	100	104	.....	+ 4
Potter County	253	253	257	.....	+ 2
Schuylkill County*	2,017	1,991	2,051	.....	+ 2
Snyder County	183	183	186	.....	+ 2
Somerset County	899	896	937	.....	+ 4
Sullivan County	97	97	102	.....	+ 5
Susquehanna County	447	446	460	.....	+ 3
Tioga County	507	505	526	.....	+ 4
Union County	233	233	243	.....	+ 4
Venango County*	543	541	548	2	+ 1
Warren County*	377	375	392	.....	+ 4
Washington County	2,032	2,020	2,114	.....	+ 4
Wayne County	385	385	395	.....	+ 3
Westmoreland County	2,724	2,721	2,830	1	+ 4
Wyoming County	208	208	224	.....	+ 8
York County	959	959	988	.....	+ 3
RHODE ISLAND.					
Bristol County	285	285	320	.....	+12
Kent County	123	123	144	.....	+17
Newport County	162	162	175	.....	+ 8
Providence County	625	625	708	.....	+13
Washington County	357	357	392	.....	+10
SOUTH CAROLINA.					
Abbeville County (total)	339	339	341	.....	+ 1
White	101	101	103	.....	+ 2
Colored	238	238	238	.....	.....
Aiken County (total)	545	545	553	.....	+ 1
White	244	244	250	.....	+ 2
Colored	301	301	303	.....	+ 1
Allendale County (total)	159	159	159	.....	.....
White	27	27	27	.....	.....
Colored	132	132	132	.....	.....
Anderson County (total)	821	821	824	.....	.....
White	430	430	430	.....	.....
Colored	391	391	394	.....	+ 1

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[a]—Con.					
SOUTH CAROLINA—continued.					
Bamberg County (total)	278	278	278	.....	.....
White	64	64	64	.....	.....
Colored	214	214	214	.....	.....
Barnwell County (total)	253	253	256	.....	+1
White	72	72	74	.....	+3
Colored	181	181	182	.....	+1
Beaufort County (total)	508	508	512	.....	+1
White	67	67	68	.....	+1
Colored	441	441	444	.....	+1
Berkeley County (total)	394	394	394	.....	.....
White	63	63	63	.....	.....
Colored	331	331	331	.....	.....
Calhoun County (total)	333	333	333	.....	.....
White	33	33	33	.....	.....
Colored	300	300	300	.....	.....
Charleston County (total)	637	637	637	.....	.....
White	101	101	101	.....	.....
Colored	536	536	536	.....	.....
Cherokee County (total)	364	364	366	.....	+1
White	209	209	209	.....	.....
Colored	155	155	157	.....	+1
Chester County (total)	340	340	340	.....	.....
White	138	138	138	.....	.....
Colored	202	202	202	.....	.....
Chesterfield County (total)	362	362	364	.....	+1
White	206	206	208	.....	+1
Colored	156	156	156	.....	.....
Clarendon County (total)	505	505	508	.....	+1
White	63	63	64	.....	+2
Colored	442	442	444	.....	.....
Colleton County (total)	273	273	275	.....	+1
White	68	68	70	.....	+3
Colored	205	205	205	.....	.....
Darlington County (total)	588	588	589	.....	.....
White	204	204	205	.....	.....
Colored	384	384	384	.....	.....
Dillon County (total)	213	213	213	.....	.....
White	115	115	115	.....	.....
Colored	98	98	98	.....	.....
Dorchester County (total)	214	214	214	.....	.....
White	72	72	72	.....	.....
Colored	142	142	142	.....	.....
Edgefield County (total	366	366	368	.....	+1
White	73	73	73	.....	.....
Colored	293	293	295	.....	+1
Fairfield County (total)	336	336	336	.....	.....
White	40	40	40	.....	.....
Colored	296	296	296	.....	.....
Florence County (total)	815	815	821	.....	+1
White	319	319	324	.....	+2
Colored	496	496	497	.....	.....
Georgetown County (total)	398	398	398	.....	.....
White	97	97	97	.....	.....
Colored	301	301	301	.....	.....
Greenville County (total)	804	804	806	.....	.....
White	569	569	570	.....	.....
Colored	235	235	236	.....	.....
Greenwood County (total)	513	513	516	.....	+1
White	179	179	180	.....	+1
Colored	334	334	336	.....	+1
Hampton County (total)	309	309	312	.....	+1
White	92	92	95	.....	+3
Colored	217	217	217	.....	.....
Horry County (total)	492	492	494	.....	.....
White	331	331	332	.....	.....
Colored	161	161	162	.....	+1
Jasper County (total)	104	104	107	.....	+3
White	19	19	20	.....	+5
Colored	85	85	87	.....	+2
Kershaw County (total)	332	332	334	.....	+1
White	104	104	106	.....	+2
Colored	228	228	228	.....	.....

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES [3]—Con.					
SOUTH CAROLINA—continued.					
Lancaster County (total)	383	383	383	.....	.....
White	149	149	149	.....	.....
Colored	234	234	234	.....	.....
Laurens County (total)	511	511	511	.....	.....
White	186	186	186	.....	.....
Colored	325	325	325	.....	.....
Lee County (total)	379	379	379	.....	.....
White	105	105	105	.....	.....
Colored	274	274	274	.....	.....
Lexington County (total)	380	380	383	.....	+1
White	204	204	205	.....	.....
Colored	176	176	178	.....	+1
McCormick County (total)	227	227	227	.....	.....
White	59	59	59	.....	.....
Colored	168	168	168	.....	.....
Marion County (total)	284	284	284	.....	.....
White	88	88	88	.....	.....
Colored	196	196	196	.....	.....
Marlboro County (total)	521	521	522	.....	.....
White	171	171	172	.....	+1
Colored	350	350	350	.....	.....
Newberry County (total)	402	402	402	.....	.....
White	111	111	111	.....	.....
Colored	291	291	291	.....	.....
Oconee County (total)	333	333	334	.....	.....
White	229	229	229	.....	.....
Colored	104	104	105	.....	+1
Orangeburg County (total)	890	890	892	.....	.....
White	195	195	196	.....	+1
Colored	695	695	696	.....	.....
Pickens County (total)	302	302	302	.....	.....
White	227	227	227	.....	.....
Colored	75	75	75	.....	.....
Richland County (total)	412	412	412	.....	.....
White	121	121	121	.....	.....
Colored	291	291	291	.....	.....
Saluda County (total)	214	214	214	.....	.....
White	85	85	85	.....	.....
Colored	129	129	129	.....	.....
Spartanburg County (total)	817	817	817	.....	.....
White	482	482	482	.....	.....
Colored	335	335	335	.....	.....
Sumter County (total)	710	710	716	.....	+1
White	133	133	139	.....	+5
Colored	577	577	577	.....	.....
Union County (total)	312	312	314	.....	+1
White	153	153	153	.....	.....
Colored	159	159	161	.....	+1
Williamsburg County (total)	544	544	544	.....	.....
White	120	120	120	.....	.....
Colored	424	424	424	.....	.....
York County (total)	645	645	647	.....	.....
White	269	269	270	.....	.....
Colored	376	376	377	.....	.....
TENNESSEE.					
Anderson County	175	175	177	.....	+1
Bedford County (total)	250	250	251	.....	.....
White	181	181	181	.....	.....
Colored	69	69	70	.....	+1
Benton County	102	102	102	.....	.....
Bledsoe County	21	21	21	.....	.....
Blount County	313	313	326	.....	+4
Bradley County (total)	262	262	267	.....	+2
White	234	234	239	.....	+2
Colored	28	28	28	.....	.....
Campbell County	131	131	143	.....	+9
Cannon County	115	115	116	.....	+1
Carroll County (total)	267	267	270	.....	+1
White	196	196	199	.....	+2
Colored	71	71	71	.....	.....
RURAL PART OF REGISTRATION STATES [3]—Con.					
TENNESSEE—continued.					
Carter County	281	281	281	.....	.....
Cheatham County (total)	99	99	102	.....	+3
White	70	70	72	.....	+3
Colored	29	29	30	.....	+3
Chester County (total)	117	117	117	.....	.....
White	95	95	95	.....	.....
Colored	22	22	22	.....	.....
Claiborne County	162	162	163	.....	+1
Clay County	60	60	60	.....	.....
Cooke County	213	213	214	.....	.....
Coffee County (total)	136	136	136	.....	.....
White	121	121	121	.....	.....
Colored	15	15	15	.....	.....
Crockett County (total)	198	198	199	.....	+1
White	143	143	144	.....	+1
Colored	55	55	55	.....	.....
Cumberland County	70	70	70	.....	.....
Davidson County* (total)	778	776	781	.....	.....
White	560	559	562	.....	.....
Colored	218	217	219	.....	.....
De Kalb County	200	200	201	.....	+1
Decatur County (total)	105	105	105	.....	.....
White	93	93	93	.....	.....
Colored	12	12	12	.....	.....
Dickson County (total)	215	215	218	.....	+1
White	180	180	182	.....	+1
Colored	35	35	36	.....	+3
Dyer County (total)	400	400	405	.....	+1
White	300	300	303	.....	+1
Colored	100	100	102	.....	+2
Fayette County (total)	421	421	424	.....	+1
White	72	72	72	.....	.....
Colored	349	349	352	.....	+1
Fentress County	42	42	42	.....	.....
Franklin County (total)	191	191	193	.....	+1
White	154	154	155	.....	+1
Colored	37	37	38	.....	+3
Gibson County (total)	562	562	569	.....	+1
White	379	379	384	.....	+1
Colored	183	183	185	.....	+1
Giles County (total)	383	383	387	.....	+1
White	242	242	244	.....	+1
Colored	141	141	143	.....	+1
Grainger County	159	159	163	.....	+3
Greene County	406	406	406	.....	.....
Grundy County	89	89	89	.....	.....
Hamblen County (total)	203	202	204	.....	.....
White	177	176	178	.....	+1
Colored	26	26	26	.....	.....
Hamilton County (total)	657	656	667	.....	+2
White	532	532	539	.....	+1
Colored	125	124	128	.....	+2
Hancock County	86	86	86	.....	.....
Hardeman County* (total)	209	208	212	.....	+1
White	96	96	98	.....	+2
Colored	113	112	114	.....	+1
Hardin County (total)	135	135	135	.....	.....
White	115	115	115	.....	.....
Colored	20	20	20	.....	.....
Hawkins County	215	215	216	.....	.....
Haywood County (total)	354	354	360	.....	+2
White	89	89	94	.....	+6
Colored	265	265	266	.....	.....
Henderson County (total)	187	187	189	.....	+1
White	162	162	164	.....	+1
Colored	25	25	25	.....	.....
Henry County (total)	262	262	263	.....	.....
White	204	204	204	.....	.....
Colored	58	58	59	.....	+2

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[3]—Con.					
TENNESSEE—continued.					
Hickman County (total)	86	86	92	.....	+ 7
White	77	77	83	.....	+ 8
Colored	9	9	9	.....	.....
Houston County (total)	52	52	52	.....	.....
White	37	37	37	.....	.....
Colored	15	15	15	.....	.....
Humphreys County	102	102	106	.....	+ 4
Jackson County	124	124	124	.....	.....
James County	46	46	50	.....	+ 9
Jefferson County	164	164	169	.....	+ 3
Johnson County	121	121	123	.....	+ 2
Knox County*	283	282	293	.....	+ 4
Lake County (total)	62	62	62	.....	.....
White	41	41	41	.....	.....
Colored	21	21	21	.....	.....
Lauderdale County (total)	284	284	287	.....	+ 1
White	137	137	137	.....	.....
Colored	147	147	150	.....	+ 2
Lawrence County	189	189	191	.....	+ 1
Lewis County (total)	52	52	53	.....	+ 2
White	42	42	43	.....	+ 2
Colored	10	10	10	.....	.....
Lincoln County (total)	306	306	308	.....	+ 1
White	213	213	215	.....	+ 1
Colored	93	93	93	.....	.....
Loudon County	191	191	196	.....	+ 3
McMinn County	297	297	302	.....	+ 2
McNairy County	180	180	181	.....	+ 1
Macon County	135	135	135	.....	.....
Madison County (total)	253	253	258	.....	+ 2
White	100	100	104	.....	+ 4
Colored	153	153	154	.....	+ 1
Marion County (total)	161	161	162	.....	+ 1
White	135	135	135	.....	.....
Colored	26	26	27	.....	+ 4
Marshall County (total)	232	232	232	.....	.....
White	169	169	169	.....	.....
Colored	63	63	63	.....	.....
Maury County (total)	457	457	457	.....	.....
White	271	271	271	.....	.....
Colored	186	186	186	.....	.....
Meigs County	35	35	36	.....	+ 3
Monroe County	236	236	245	.....	+ 4
Montgomery County (total)	363	363	366	.....	+ 1
White	202	202	204	.....	+ 1
Colored	161	161	162	.....	+ 1
Moore County	56	56	56	.....	.....
Morgan County	124	124	125	.....	+ 1
Obion County (total)	354	354	357	.....	+ 1
White	270	270	273	.....	+ 1
Colored	84	84	84	.....	.....
Overton County	120	120	121	.....	+ 1
Perry County	83	83	83	.....	.....
Pickett County	44	44	44	.....	.....
Polk County	151	151	152	.....	+ 1
Putnam County	205	205	207	.....	+ 1
Rhea County	148	148	149	.....	+ 1
Roane County (total)	272	272	276	.....	+ 1
White	248	248	252	.....	+ 2
Colored	24	24	24	.....	.....
Robertson County (total)	323	323	326	.....	+ 1
White	238	238	241	.....	+ 1
Colored	85	85	85	.....	.....
Rutherford County (total)	336	336	340	.....	+ 1
White	165	165	167	.....	+ 1
Colored	171	171	173	.....	+ 1
Scott County	85	85	87	.....	+ 2
Sequatchie County	39	39	40	.....	+ 3
Sevier County	207	207	211	.....	+ 2
Shelby County (total)	789	788	815	.....	+ 3
White	184	184	194	.....	+ 5
Colored	605	604	621	.....	+ 3
Smith County (total)	181	181	182	.....	+ 1
White	159	159	160	.....	+ 1
Colored	22	22	22	.....	.....
Stewart County (total)	151	151	153	.....	+ 1
White	123	123	124	.....	+ 1
Colored	28	28	29	.....	+ 4
Sullivan County	367	366	367	.....	.....
Sumner County (total)	324	324	329	.....	+ 2
White	246	246	249	.....	+ 1
Colored	78	78	80	.....	+ 3
Tipton County (total)	302	302	307	.....	+ 2
White	151	151	154	.....	+ 2
Colored	151	151	153	.....	+ 1
Trousdale County (total)	48	48	48	.....	.....
White	27	27	27	.....	.....
Colored	21	21	21	.....	.....
Unicoi County	98	98	98	.....	.....
Union County	95	95	96	.....	+ 1
Van Buren County	41	41	42	.....	+ 2
Warren County (total)	223	223	225	.....	+ 1
White	180	180	181	.....	+ 1
Colored	43	43	44	.....	+ 2
Washington County (exclusive of) National Military Home	414	414	416	.....	.....
	181	181	181	.....	.....
Wayne County	121	121	121	.....	.....
Weakley County (total)	358	358	364	.....	+ 2
White	310	310	316	.....	+ 2
Colored	48	48	48	.....	.....
White County	181	181	181	.....	.....
Williamson County (total)	213	213	216	.....	+ 1
White	115	115	116	.....	+ 1
Colored	98	98	100	.....	+ 2
Wilson County (total)	336	336	339	.....	+ 1
White	254	254	257	.....	+ 1
Colored	82	82	82	.....	.....
UTAH.					
Beaver County	58	55	62	.....	+ 7
Box Elder County	176	170	191	4	+ 6
Cache County	329	318	326	13	— 5
Carbon County	137	136	161	1	+17
Daggett County	.....	.....	.....	.....	.....
Davis County	88	85	107	.....	+22
Duchesne County	69	67	72	.....	+ 4
Emery County	61	60	67	.....	+10
Garfield County	63	63	64	.....	+ 2
Grand County	9	9	11	.....	+22
Iron County	53	52	53	.....	.....
Juab County	105	105	125	.....	+19
Kane County	9	9	9	.....	.....
Millard County	82	80	94	.....	+15
Morgan County	17	17	21	.....	+24
Piute County	23	21	24	.....	+ 4
Rich County	12	11	13	.....	+ 8
Salt Lake County	403	387	484	1	+20
San Juan County (total)	16	15	15	.....	— 6
White	15	14	14	.....	— 7
Colored	1	1	1	.....	.....
Sanpete County	180	179	192	.....	+ 7
Sevier County	130	126	133	1	+ 2
Summit County	104	98	111	1	+ 6
Tooele County	69	68	81	2	+14
Uintah County (total)	68	67	71	.....	+ 4
White	45	44	48	.....	+ 7
Colored	23	23	23	.....	.....
Utah County*	451	428	452	4	— 1
Wasatch County	50	50	54	.....	+ 8
Washington County	61	58	59	.....	— 3
Wayne County	20	20	21	1	.....
Weber County	84	79	98	1	+13

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[a]—Con.					
VERMONT.					
Addison County	278	277	286		+ 3
Bennington County	268	265	280	1	+ 4
Caledonia County	364	357	365		
Chittenden County	308	301	310		+ 1
Essex County	103	103	110		+ 7
Franklin County	385	384	388	2	
Grand Isle County	52	52	55		+ 6
Lamoille County	163	163	166		+ 2
Orange County	258	253	271		+ 5
Orleans County	327	326	342		+ 5
Rutland County	402	402	437		+ 9
Washington County*	432	432	452		+ 5
Windham County	459	457	474		+ 3
Windsor County	519	517	546		+ 5
VIRGINIA.					
Accomac County (total)	442	441	450		+ 2
White	242	241	247		+ 2
Colored	200	200	203		+ 2
Albemarle County (total)	468	459	464	1	− 1
White	295	290	294	1	− 1
Colored	173	169	170		− 2
Alexandria County (total)	129	129	164		+27
White	92	92	122		+33
Colored	37	37	42		+14
Alleghany County (total)	190	190	195		+ 3
White	150	150	153		+ 2
Colored	40	40	42		+ 5
Amelia County (total)	149	149	152		+ 2
White	37	37	39		+ 5
Colored	112	112	113		+ 1
Amherst County* (total)	248	248	260		+ 5
White	155	155	167		+ 8
Colored	93	93	93		
Appomattox County (total)	116	116	119		+ 3
White	58	58	61		+ 5
Colored	58	58	58		
Augusta County (total)	400	400	408	1	+ 2
White	311	311	318		+ 2
Colored	89	89	90	1	
Bath County (total)	90	90	91		+ 1
White	77	77	78		+ 1
Colored	13	13	13		
Bedford County (total)	353	352	365		+ 3
White	223	222	234		+ 5
Colored	130	130	131		+ 1
Bland County	42	42	42		
Botetourt County (total)	198	198	202		+ 2
White	154	154	158		+ 3
Colored	44	44	44		
Bristol (city) (total)	90	90	90		
White	68	68	68		
Colored	22	22	22		
Brunswick County (total)	278	278	279		
White	79	79	80		
Colored	199	199	199		
Buchanan County	172	172	172		
Buckingham County (total)	194	194	195		+ 1
White	72	72	73		+ 1
Colored	122	122	122		
Buena Vista (city) (total)	39	39	39		
White	29	29	29		
Colored	10	10	10		
Campbell County (total)	353	353	370		+ 5
White	206	206	216		+ 5
Colored	147	147	154		+ 5
Caroline County (total)	214	214	223		+ 4
White	80	80	89		+11
Colored	134	134	134		
Carroll County	201	201	201		

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[a]—Con.					
VIRGINIA—continued.					
Charles City County (total)	85	85	87		+ 2
White	14	14	15		+ 7
Colored	71	71	72		+ 1
Charlotte County (total)	158	158	163		+ 3
White	69	69	73		+ 6
Colored	89	89	90		+ 1
Charlottesville (city) (total)	160	158	158	1	− 2
White	104	103	103	1	− 2
Colored	56	55	55		− 2
Chesterfield County (total)	264	264	278		+ 5
White	126	126	133		+ 6
Colored	138	138	145		+ 5
Clarke County (total)	94	94	94		
White	71	71	71		
Colored	23	23	23		
Clifton Forge (city) (total)	110	109	110	3	− 3
White	84	83	84	2	− 2
Colored	26	26	26	1	− 4
Craig County	33	33	35		+ 6
Culpeper County (total)	137	137	138		+ 1
White	85	85	86		+ 1
Colored	52	52	52		
Cumberland County (total)	134	134	139		+ 4
White	31	31	33		+ 6
Colored	103	103	106		+ 3
Dickenson County	96	96	97		+ 1
Dinwiddie County* (total)	525	524	529		+ 1
White	78	77	81		+ 4
Colored	447	447	448		
Elizabeth City County (total)	421	419	424	1	
White	224	222	226		+ 1
Colored	197	197	198	1	
Essex County (total)	123	123	124		+ 1
White	38	38	39		+ 3
Colored	85	85	85		
Fairfax County (total)	309	306	324	2	+ 4
White	241	238	253	1	+ 5
Colored	68	68	71	1	+ 3
Fauquier County (total)	280	280	296		+ 6
White	186	186	196		+ 5
Colored	94	94	100		+ 6
Floyd County	140	140	141		+ 1
Fluvanna County (total)	122	122	122		
White	55	55	55		
Colored	67	67	67		
Franklin County (total)	321	321	326		+ 2
White	243	243	247		+ 2
Colored	78	78	79		+ 1
Frederick County	142	142	143		+ 1
Fredericksburg (city) (total)	122	122	127		+ 4
White	94	94	98		+ 4
Colored	28	28	29		+ 4
Giles County	124	124	125		+ 1
Gloucester County (total)	126	126	129		+ 2
White	52	52	53		+ 2
Colored	74	74	76		+ 3
Goochland County (total)	150	150	155		+ 3
White	33	33	34		+ 3
Colored	117	117	121		+ 3
Grayson County	183	183	183		
Greene County (total)	93	93	93		
White	73	73	73		
Colored	20	20	20		
Greensville County (total)	202	202	206		+ 2
White	48	48	51		+ 6
Colored	154	154	155		+ 1

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[2]—Con.					
VIRGINIA—continued.					
Halifax County (total)	490	490	498	.....	+2
White	215	215	221	.....	+3
Colored	275	275	277	.....	+1
Hanover County (total)	213	213	224	.....	+5
White	104	104	112	.....	+8
Colored	109	109	112	.....	+3
Henrico County (total)	318	313	333	.....	+5
White	194	190	207	.....	+7
Colored	124	123	126	.....	+2
Henry County (total)	233	233	235	.....	+1
White	123	123	125	.....	+2
Colored	110	110	110	.....	.....
Highland County	60	60	61	.....	+2
Isle of Wight County (total)	202	201	204	.....	+1
White	77	77	79	.....	+3
Colored	125	124	125	.....	.....
James City County* (total)	148	148	150	.....	+1
White	93	93	95	.....	+2
Colored	55	55	55	.....	.....
King and Queen County (total)	133	133	139	.....	+5
White	52	52	56	.....	+8
Colored	81	81	83	.....	+2
King George County (total)	97	97	98	.....	+1
White	47	47	48	.....	+2
Colored	50	50	50	.....	.....
King William County (total)	169	169	170	.....	+1
White	57	57	57	.....	.....
Colored	112	112	113	.....	+1
Lancaster County (total)	97	97	100	.....	+3
White	45	45	47	.....	+4
Colored	52	52	53	.....	+2
Lee County	285	285	286	.....	.....
Loudoun County (total)	292	292	296	.....	+1
White	197	197	198	.....	+1
Colored	95	95	98	.....	+3
Louisa County (total)	263	262	269	.....	+2
White	128	127	127	.....	−1
Colored	135	135	142	.....	+5
Lunenburg County (total)	198	198	200	.....	+1
White	77	77	79	.....	+3
Colored	121	121	121	.....	.....
Madison County (total)	115	115	117	.....	+2
White	73	73	74	.....	+1
Colored	42	42	43	.....	+2
Mathews County (total)	93	93	96	.....	+3
White	59	59	62	.....	+5
Colored	34	34	34	.....	.....
Mecklenburg County (total)	367	367	376	.....	+2
White	113	113	119	.....	+5
Colored	254	254	257	.....	+1
Middlesex County (total)	124	124	127	.....	+2
White	50	50	52	.....	+4
Colored	74	74	75	.....	+1
Montgomery County (total)	213	213	220	.....	+3
White	180	180	187	.....	+4
Colored	33	33	33	.....	.....
Nansemond County (total)	431	430	433	.....	.....
White	140	140	143	.....	+2
Colored	291	290	290	.....	.....
Nelson County (total)	214	214	217	.....	+1
White	108	108	111	.....	+3
Colored	106	106	106	.....	.....
New Kent County (total)	54	54	54	.....	.....
White	16	16	16	.....	.....
Colored	38	38	38	.....	.....
Norfolk County (total)	774	772	780	1	+1
White	350	349	356	1	+1
Colored	424	423	424	.....	.....
Northampton County (total)	210	210	214	.....	+2
White	73	73	76	.....	+4
Colored	137	137	138	.....	+1
Northumberland County (total)	160	160	164	.....	+3
White	66	66	68	.....	+3
Colored	94	94	96	.....	+2
Nottoway County (total)	253	244	253	.....	.....
White	84	84	89	.....	+6
Colored	169	160	164	.....	−3
Orange County (total)	164	164	166	2	.....
White	86	86	87	.....	+1
Colored	78	78	79	2	−1
Page County	253	252	256	.....	+1
Patrick County	157	157	158	.....	+1
Pittsylvania County (total)	535	534	538	.....	+1
White	293	292	296	.....	+1
Colored	242	242	242	.....	.....
Powhatan County (total)	101	101	106	.....	+5
White	25	25	27	.....	+8
Colored	76	76	79	.....	+4
Prince Edward County (total)	170	170	172	.....	+1
White	45	45	46	.....	+2
Colored	125	125	126	.....	+1
Prince George County (total)	264	263	268	.....	+2
White	121	120	124	.....	+2
Colored	143	143	144	.....	+1
Prince William County (total)	173	173	183	.....	+6
White	139	139	148	.....	+6
Colored	34	34	35	.....	+3
Princess Anne County* (total)	225	225	226	.....	.....
White	87	87	87	.....	.....
Colored	138	138	139	.....	+1
Pulaski County (total)	186	186	192	.....	+3
White	149	149	154	.....	+3
Colored	37	37	38	.....	+3
Radford (city) (total)	54	54	54	.....	.....
White	44	44	44	.....	.....
Colored	10	10	10	.....	.....
Rappahannock County (total)	104	104	105	.....	+1
White	74	74	75	.....	+1
Colored	30	30	30	.....	.....
Richmond County (total)	139	139	141	.....	+1
White	58	58	60	.....	+3
Colored	81	81	81	.....	.....
Roanoke County* (total)	288	278	285	1	+1
White	236	226	233	1	+2
Colored	52	52	52	.....	.....
Rockbridge County (total)	241	241	247	.....	+2
White	192	192	197	.....	+3
Colored	49	49	50	.....	+2
Rockingham County	440	440	443	.....	+1
Russell County	278	276	277	.....	.....
Scott County	260	260	264	.....	+2
Shenandoah County	262	262	266	.....	+2
Smyth County*	325	323	325	.....	.....
Southampton County (total)	344	344	347	.....	+1
White	91	91	93	.....	+2
Colored	253	253	254	.....	.....
Spotsylvania County (total)	123	123	124	.....	+1
White	60	60	61	.....	+2
Colored	63	63	63	.....	.....
Stafford County (total)	106	106	107	.....	+1
White	83	83	83	.....	.....
Colored	23	23	24	.....	+4
Surry County (total)	155	155	156	.....	+1
White	56	56	56	.....	.....
Colored	99	99	100	.....	+1
Sussex County (total)	223	223	226	.....	+1
White	45	45	47	.....	+4
Colored	178	178	179	.....	+1
Tazewell County (total)	294	294	296	.....	+1
White	239	239	241	.....	+1
Colored	55	55	55	.....	.....
Warren County (total)	114	114	117	.....	+3
White	90	90	92	.....	+2
Colored	24	24	25	.....	+4
Warwick County (total)	209	209	209	.....	.....
White	142	142	142	.....	.....
Colored	67	67	67	.....	.....

For footnotes, see p. 87.

TABLE I B.—DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1919—Continued.

[See note at head of this table, p. 60.]

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[2]—Con.					
VIRGINIA—continued.					
Washington County	335	335	338	.....	+ 1
Westmoreland County (total)	198	198	202	.....	+ 2
White	79	79	83	.....	+ 5
Colored	119	119	119	.....	.....
Winchester (city) (total)	124	124	125	.....	+ 1
White	108	108	109	.....	+ 1
Colored	16	16	16	.....	.....
Wise County	570	570	576	.....	+ 1
Wythe County (total)	233	232	237	.....	+ 2
White	192	191	196	.....	+ 2
Colored	41	41	41	.....	.....
York County (total)	90	90	91	.....	+ 1
White	40	40	41	.....	+ 3
Colored	50	50	50	.....	.....
WASHINGTON.					
Adams County	86	86	98	.....	+14
Asotin County	44	44	47	.....	+ 7
Benton County	75	75	82	.....	+ 9
Chelan County	206	195	206	2	− 1
Clallam County (total)	141	133	136	2	− 5
White	116	109	112	2	− 5
Colored	25	24	24	.....	− 4
Clarke County	397	376	392	5	− 3
Columbia County	49	49	55	.....	+12
Cowlitz County	112	111	131	.....	+17
Douglas County	57	56	65	.....	+14
Ferry County (total)	63	63	65	.....	+ 3
White	42	42	44	.....	+ 5
Colored	21	21	21	.....	.....
Franklin County	56	56	62	1	+ 9
Garfield County	27	27	28	.....	+ 4
Grant County	56	51	60	.....	+ 7
Grays Harbor County	249	248	268	.....	+ 8
Island County	53	52	57	.....	+ 8
Jefferson County	75	71	76	2	− 1
King County	679	660	738	2	+ 8
Kitsap County	345	344	382	1	+10
Kittitas County	176	176	193	.....	+10
Klickitat County	85	85	93	.....	+ 9
Lewis County	356	346	372	3	+ 4
Lincoln County	127	123	148	.....	+17
Mason County	32	31	42	.....	+31
Okanogan County	143	143	151	.....	+ 6
Pacific County	139	131	144	2	+ 2
Pend Oreille County	66	66	73	.....	+11
Pierce County*	645	611	696	2	+ 8
San Juan County	25	25	28	.....	+12
Skagit County*	401	396	421	.....	+ 5
Skamania County	32	32	36	1	+ 9
Snohomish County	389	385	429	.....	+10
Spokane County*	422	414	480	4	+13
Stevens County	205	202	214	.....	+ 4
Thurston County	246	233	255	.....	+ 4
Wahkiakum County	27	26	36	.....	+33
Walla Walla County	90	87	90	1	− 1
Whatcom County	229	226	254	3	+10
Whitman County	262	252	291	5	+ 9
Yakima County	372	367	410	1	+10
WISCONSIN.					
Adams County	109	109	113	.....	+ 4
Ashland County (total)	103	103	107	.....	+ 4
White	77	77	77	.....	.....
Colored	26	26	26	.....	.....
Barron County	319	318	331	.....	+ 4
Bayfield County	111	111	125	.....	+13
Brown County	277	276	284	.....	+ 3
Buffalo County	138	138	145	.....	+ 5
Burnett County	89	89	98	.....	+10
Calumet County	158	158	160	.....	+ 1

AREA.	NUMBER OF DEATHS, 1919.				Per cent change, if corrected for transferable and nontransferable deaths of nonresidents.
	Including nonresidents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died in registration area outside.	Nonresidents not transferable.	
RURAL PART OF REGISTRATION STATES[2]—Con.					
WISCONSIN—continued.					
Chippewa County*	410	410	419	.....	+ 2
Clark County	258	258	260	.....	+ 1
Columbia County	343	340	344	.....	.....
Crawford County	136	136	142	.....	+ 4
Dane County*	573	573	589	.....	+ 3
Dodge County	439	439	450	.....	+ 3
Door County	182	182	190	.....	+ 4
Douglas County	44	44	54	.....	+23
Dunn County	240	240	253	.....	+ 5
Eau Claire County	96	96	99	.....	+ 3
Florence County	26	26	26	.....	.....
Fond du Lac County	321	321	325	.....	+ 1
Forest County	54	54	56	.....	+ 4
Grant County	479	479	486	.....	+ 1
Green County	227	226	228	.....	.....
Green Lake County	169	169	169	.....	.....
Iowa County	226	226	231	.....	+ 2
Iron County	93	93	102	.....	+10
Jackson County	191	191	195	.....	+ 2
Jefferson County	391	390	398	1	+ 2
Juneau County	190	190	191	.....	+ 1
Kenosha County	155	154	165	.....	+ 6
Kewaunee County	159	159	162	.....	+ 2
La Crosse County	112	111	117	.....	+ 4
Lafayette County	192	192	197	.....	+ 3
Langlade County	181	181	182	.....	+ 1
Lincoln County	206	203	206	.....	.....
Manitowoc County	318	318	322	.....	+ 1
Marathon County	406	404	409	.....	+ 1
Marinette County	158	158	164	.....	+ 4
Marquette County	87	87	91	.....	+ 5
Milwaukee County* (exclusive of)	1,338	1,329	1,340	.....	.....
National Military Home	153	153	153	.....	.....
Monroe County	324	324	330	.....	+ 2
Oconto County	233	233	238	.....	+ 2
Oneida County	84	84	89	.....	+ 6
Outagamie County	327	326	335	.....	+ 2
Ozaukee County	156	156	159	.....	+ 2
Pepin County	66	66	73	.....	+11
Pierce County	210	210	229	.....	+ 9
Polk County	254	254	274	.....	+ 8
Portage County	355	355	358	.....	+ 1
Price County	155	155	160	.....	+ 3
Racine County	199	198	205	.....	+ 3
Richland County	204	204	207	.....	+ 1
Rock County	302	301	308	.....	+ 2
Rusk County	137	137	142	.....	+ 4
St. Croix County	252	251	278	.....	+10
Sauk County	333	333	336	.....	+ 1
Sawyer County (total)	81	81	84	.....	+ 4
White	46	46	49	.....	+ 7
Colored	35	35	35	.....	.....
Shawano County	303	302	314	.....	+ 4
Sheboygan County	267	267	271	.....	+ 1
Taylor County	119	119	122	.....	+ 3
Trempealeau County	215	215	231	.....	+ 7
Vernon County	262	262	275	.....	+ 5
Vilas County	61	61	63	.....	+ 3
Walworth County	345	345	354	.....	+ 3
Washburn County	92	92	109	.....	+18
Washington County	252	252	263	.....	+ 4
Waukesha County*	547	539	551	2	.....
Waupaca County	413	413	422	.....	+ 2
Waushara County	159	159	162	.....	+ 2
Winnebago County*	403	401	404	.....	.....
Wood County	351	344	348	1	− 1

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.
[2] Colored population less than 10 per cent of the total in 1910.
[3] Exclusive of municipalities having a population of 10,000 or more in 1910.

TABLE II.—DEATHS (EXCLUSIVE OF STILLBIRTHS) AND DEATH RATES PER 100,000 POPULATION, BY CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, FOR THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1916 TO 1919.

The populations used in computing the rates for the annual average 1911 to 1915 and for the years 1916 to 1919 are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional deaths" given in the 1918 report. The causes of death, originally classified according to the first revision of the International List, which was in effect for the years 1900 to 1909, are rearranged, as far as practicable, to correspond with the second revision, in effect Jan. 1, 1910. Changes depending upon new titles are indicated by asterisks (*) following the titles, and reference should be made to the statements in the text (p. 18) relative to changes in classification. In some cases these changes markedly affect the comparability of the rates.]

Int. Detailed List No.	CAUSE OF DEATH.	NUMBER OF DEATHS.						DEATH RATE PER 100,000 POPULATION.					
		1919	1918	1917	1916	Annual average: 1911 to 1915	Annual average: 1906 to 1910	1919	1918	1917	1916	Annual average: 1911 to 1915	Annual average: 1906 to 1910
	All causes	1,096,436	1,474,841	1,068,932	1,001,921	875,119	714,933	1,287.7	1,812.5	1,425.8	1,404.4	1,386.2	1,511.5
	I.—General diseases*	342,286	536,040	285,616	268,040	232,454	191,161	402.0	658.8	381.0	375.7	368.2	404.1
1	Typhoid fever	7,860	10,247	10,113	9,510	10,456	12,120	9.2	12.6	13.5	13.3	16.6	25.6
2	Typhus fever	6	3	16	35	5	1	(1)	(1)	(1)	(1)	(1)	(1)
3	Relapsing fever	1		1	1	3	1	(1)		(1)	(1)	(1)	(1)
4	Malaria	3,275	2,558	2,387	2,175	1,646	1,206	3.8	3.1	3.2	3.0	2.6	2.6
5	Smallpox	358	339	204	114	160	108	0.4	0.4	0.3	0.2	0.3	0.2
6	Measles	3,296	8,820	10,745	7,947	5,276	5,092	3.9	10.8	14.3	11.1	8.4	10.8
7	Scarlet fever	2,383	2,486	3,141	2,355	4,308	5,030	2.8	3.1	4.2	3.3	6.8	10.6
8	Whooping cough	4,714	13,753	7,837	7,284	6,174	5,440	5.5	16.9	10.5	10.2	9.8	11.5
9	Diphtheria and croup	12,551	11,294	12,453	10,367	11,287	10,576	14.7	13.9	16.6	14.5	17.9	22.4
10	Influenza	84,113	245,846	12,974	18,886	8,008	7,760	98.8	302.1	17.3	26.5	12.7	16.4
11	Miliary fever			1		(2)	(2)			(1)		(1)	(1)
12	Asiatic cholera					(2)						(1)	
13	Cholera nostras	207	301	242	291	302	485	0.2	0.4	0.3	0.4	0.5	1.0
14	Dysentery	3,732	4,746	4,548	3,550	2,892	3,076	4.4	5.8	6.1	5.0	4.6	6.5
15	Plague	18				3	19	(1)				(1)	(1)
16	Yellow fever	1			1		1	(1)			(1)		(1)
17	Leprosy	19	24	17	11	10	8	(1)	(1)	(1)	(1)	(1)	(1)
18	Erysipelas	2,186	2,603	2,866	2,680	2,430	1,977	2.6	3.2	3.8	3.8	3.8	4.2
19	Other epidemic diseases*	289	582	425	218	233	156	0.3	0.7	0.6	0.3	0.4	0.3
20	Purulent infection and septicemia	1,109	1,472	1,120	1,407	1,724	1,798	1.3	1.8	1.5	2.0	2.7	3.8
21	Glanders	1	4	4	4	9	7	(1)	(1)	(1)	(1)	(1)	(1)
22	Anthrax	45	43	62	28	22	21	0.1	0.1	0.1	(1)	(1)	(1)
23	Rabies	58	63	66	36	74	72	0.1	0.1	0.1	0.1	0.1	0.2
24	Tetanus*	1,370	1,285	1,329	1,225	1,317	1,276	1.6	1.6	1.8	1.7	2.1	2.7
25	Mycoses	48	47	39	41	33	29	0.1	0.1	0.1	0.1	0.1	0.1
26	Pellagra	2,806	3,750	3,666	2,390	1,348	101	3.3	4.6	4.9	3.4	2.1	0.2
27	Beriberi*	5	11	15	6	8	(3)	(1)	(1)	(1)	(1)	(1)	(3)
	Tuberculosis (total)	106,985	122,249	110,285	101,396	94,617	79,792	125.6	150.2	147.1	142.1	149.9	168.7
28	Tuberculosis of the lungs*	91,541	104,822	93,396	85,538	79,156	69,436	107.5	128.8	124.6	119.9	125.4	146.8
29	Acute miliary tuberculosis*	3,231	3,737	3,651	3,128	3,131	(3)	3.8	4.6	4.9	4.4	5.0	(3)
30	Tuberculous meningitis	5,175	5,913	6,092	5,706	5,331	4,289	6.1	7.3	8.1	8.0	8.4	9.1
31	Abdominal tuberculosis	3,791	4,060	3,749	3,586	3,583	2,843	4.5	5.0	5.0	5.0	5.7	6.0
32	Pott's disease	931	1,014	890	896	854	692	1.1	1.2	1.2	1.3	1.4	1.5
33	White swellings	448	574	505	496	453	348	0.5	0.7	0.7	0.7	0.7	0.7
34	Tuberculosis of other organs*	1,365	1,458	1,382	1,339	1,316	988	1.6	1.8	1.8	1.9	2.1	2.1
35	Disseminated tuberculosis	503	671	620	707	793	1,195	0.6	0.8	0.8	1.0	1.3	2.5
36	Rickets*	503	564	566	574	493	(3)	0.6	0.7	0.8	0.8	0.8	(3)
37	Syphilis	7,347	7,619	7,811	6,902	4,673	2,550	8.6	9.4	10.4	9.7	7.4	5.4
38	Gonococcus infection	621	507	595	539	254	121	0.7	0.6	0.8	0.8	0.4	0.3
	Cancer and other malignant tumors (total)	68,551	65,440	61,452	58,600	49,497	34,320	80.5	80.4	82.0	82.1	78.4	72.6
39	Of the buccal cavity	2,511	2,350	2,280	2,091	1,985	1,212	2.9	2.9	3.0	2.9	3.1	2.6
40	Of the stomach, liver	25,874	24,822	23,413	22,480	19,352	13,395	30.4	30.5	31.2	31.5	30.7	28.3
41	Of the peritoneum, intestines, rectum	9,034	8,656	8,184	7,716	6,489	4,148	10.6	10.6	10.9	10.8	10.3	8.8
42	Of the female genital organs	10,558	9,900	9,331	8,898	7,555	5,118	12.4	12.2	12.4	12.5	12.0	10.8
43	Of the breast	6,262	6,050	5,712	5,558	4,774	3,070	7.4	7.4	7.6	7.8	7.6	6.5
44	Of the skin	2,467	2,232	2,157	2,042	1,800	1,268	2.9	2.7	2.9	2.9	2.9	2.7
45	Of other organs or of organs not specified	11,845	11,430	10,375	9,815	7,542	6,110	13.9	14.0	13.8	13.8	11.9	12.9
46	Other tumors (tumors of the female genital organs excepted)	247	277	272	337	356	489	0.3	0.3	0.4	0.5	0.6	1.0
47	Acute articular rheumatism*	2,915	3,132	3,434	3,258	3,448	2,551	3.4	3.8	4.6	4.6	5.5	5.4
48	Chronic rheumatism and gout*	992	1,034	1,022	908	821	1,039	1.2	1.3	1.4	1.3	1.3	2.2
49	Scurvy	81	92	94	77	77	67	0.1	0.1	0.1	0.1	0.1	0.1
50	Diabetes	12,683	12,943	12,750	12,199	9,990	6,494	14.9	15.9	17.0	17.1	15.8	13.7
51	Exophthalmic goiter	1,527	1,416	1,264	1,158	947	512	1.8	1.7	1.7	1.6	1.5	1.1
52	Addison's disease	257	311	320	312	266	200	0.3	0.4	0.4	0.4	0.4	0.4
53	Leukemia	1,614	1,427	1,509	1,424	1,146	728	1.9	1.8	2.0	2.0	1.8	1.5
54	Anemia, chlorosis	4,149	4,533	4,023	3,785	3,185	2,293	4.9	5.6	5.4	5.3	5.0	4.8
55	Other general diseases*	1,615	1,649	1,626	1,431	1,260	476	1.9	2.0	2.2	2.0	2.0	1.0
56	Alcoholism (acute or chronic)	1,367	2,220	3,922	4,161	3,201	2,734	1.6	2.7	5.2	5.8	5.1	5.8
57	Chronic lead poisoning	148	124	147	190	152	101	0.2	0.2	0.2	0.3	0.2	0.2
58	Other chronic occupation poisonings	11	29	18	15	9	5	(1)	(1)	(1)	(1)	(1)	(1)
59	Other chronic poisonings	222	197	235	212	333	233	0.3	0.2	0.3	0.3	0.5	0.5

For footnotes, see p. 91.

TABLE II.—DEATHS (EXCLUSIVE OF STILLBIRTHS) AND DEATH RATES PER 100,000 POPULATION, BY CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, FOR THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1916 TO 1919—Continued.

[See note at head of this table, p. 88.]

Detailed Int. List No.	CAUSE OF DEATH.	NUMBER OF DEATHS.						DEATH RATE PER 100,000 POPULATION.					
		1919	1918	1917	1916	Annual average: 1911 to 1915	Annual average: 1906 to 1910	1919	1918	1917	1916	Annual average: 1911 to 1915	Annual average: 1906 to 1910
	II.—Diseases of the nervous system and of the organs of special sense*	103,049	108,107	100,561	99,077	84,831	72,470	121.0	132.9	134.1	138.9	134.4	153.2
60	Encephalitis	1,278	699	622	554	724	517	1.5	0.9	0.8	0.8	1.1	1.1
61	Meningitis (total)	5,508	8,076	6,890	5,091	6,324	9,197	6.5	9.9	9.2	7.1	10.0	19.4
	Simple meningitis	2,598	3,245	2,741	2,573	3,637	6,384	3.1	4.0	3.7	3.6	5.8	13.5
	Cerebrospinal meningitis (undefined)	1,352	2,063	1,190	983	1,635	2,813	1.6	2.5	1.6	1.4	2.6	5.9
	Cerebrospinal fever	1,558	2,768	2,959	1,535	1,052		1.8	3.4	3.9	2.2	1.7	
62	Locomotor ataxia	1,691	1,859	1,772	1,717	1,668	1,249	2.0	2.3	2.4	2.4	2.6	2.6
63	Other diseases of the spinal cord (total)	4,850	5,024	5,150	11,036	4,068	2,736	5.7	6.2	6.9	15.5	6.4	5.8
	Acute anterior poliomyelitis	747	960	1,182	7,130	894	2,736	0.9	1.2	1.6	10.0	1.4	5.8
	Other diseases of the spinal cord [4]	4,103	4,064	3,968	3,906	3,174		4.8	5.0	5.3	5.5	5.0	
64	Cerebral hemorrhage, apoplexy	65,951	64,994	62,431	58,233	48,383	33,913	77.5	79.9	83.3	81.6	76.6	71.7
65	Softening of the brain	967	1,118	888	921	1,085	1,163	1.1	1.4	1.2	1.3	1.7	2.5
66	Paralysis without specified cause [5]	6,146	7,208	5,445	5,165	6,334	7,606	7.2	8.9	7.3	7.2	10.0	16.1
67	General paralysis of the insane [6]	4,823	5,894	5,251	5,150	4,423	2,588	5.7	7.2	7.0	7.2	7.0	5.5
68	Other forms of mental alienation	1,790	1,993	1,657	1,438	1,464	1,719	2.1	2.4	2.2	2.0	2.3	3.6
69	Epilepsy	3,142	3,598	3,172	2,882	2,520	1,981	3.7	4.4	4.2	4.0	4.0	4.2
70	Convulsions (nonpuerperal)	131	161	137	124	143	256	0.2	0.2	0.2	0.2	0.2	0.5
71	Convulsions of infants	2,179	2,686	2,172	2,437	3,570	6,038	2.6	3.3	2.9	3.4	5.7	12.8
72	Chorea	93	113	103	104	117	103	0.1	0.1	0.1	0.1	0.2	0.2
73	Neuralgia and neuritis*	379	374	429	392	413	2,599	0.4	0.5	0.6	0.5	0.7	5.5
74	Other diseases of the nervous system*	2,623	2,788	2,735	2,386	2,361		3.1	3.4	3.6	3.3	3.7	
75	Diseases of the eyes and their annexa	72	92	98	54	56	29	0.1	0.1	(1)	0.1	0.1	0.1
76	Diseases of the ears	1,426	1,430	1,609	1,393	1,178	776	1.7	1.8	2.1	2.0	1.9	1.6
	III.—Diseases of the circulatory system*	148,202	161,680	151,758	141,589	119,428	84,040	174.1	198.7	202.4	198.5	189.2	177.7
77	Pericarditis	829	920	833	735	751	638	1.0	1.1	1.1	1.0	1.2	1.3
78	Acute endocarditis*	5,955	6,700	6,676	6,696	5,433	5,790	7.0	8.2	8.9	9.4	8.6	12.2
79	Organic diseases of the heart*	111,579	124,862	115,337	107,475	90,020	62,985	131.0	153.4	153.8	150.7	142.6	133.2
80	Angina pectoris	6,538	6,045	5,918	5,445	4,625	3,204	7.7	7.4	7.9	7.6	7.3	6.8
81	Diseases of the arteries, atheroma, aneurism, etc.	18,976	19,042	19,055	17,115	15,185	8,394	22.3	23.4	25.4	24.0	24.1	17.7
82	Embolism and thrombosis	3,104	2,769	2,711	2,829	2,339	1,866	3.6	3.4	3.6	4.0	3.7	3.9
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	459	473	454	544	402	284	0.5	0.6	0.6	0.8	0.6	0.6
84	Diseases of the lymphatic system (lymphangitis, etc.)	416	480	456	462	368	144	0.5	0.6	0.6	0.6	0.6	0.3
85	Hemorrhage; other diseases of the circulatory system*	346	389	318	288	305	736	0.4	0.5	0.4	0.4	0.5	1.6
	IV.—Diseases of the respiratory system	124,991	256,397	134,370	118,435	103,474	88,976	146.8	315.1	179.2	166.0	163.9	188.1
86	Diseases of the nasal fossae	324	349	367	275	122	99	0.4	0.4	0.5	0.4	0.2	0.2
87	Diseases of the larynx	699	783	821	735	805	781	0.8	1.0	1.1	1.0	1.3	1.7
88	Diseases of the thyroid body	640	559	521	467	341	183	0.8	0.7	0.7	0.7	0.5	0.4
89	Acute bronchitis	6,409	7,641	7,298	6,700	6,542	7,206	7.5	9.4	9.7	9.4	10.4	15.2
90	Chronic bronchitis	4,504	5,152	5,013	4,887	4,999	5,239	5.3	6.3	6.7	6.9	7.9	11.1
91	Bronchopneumonia	40,720	57,063	37,947	35,105	30,307	19,130	47.8	70.1	50.6	49.2	48.0	40.4
92	Pneumonia (total)	64,493	176,129	74,874	63,229	52,905	48,713	75.7	216.4	99.9	88.6	83.8	103.0
	Lobar pneumonia	56,418	152,737	65,438	54,699	34,447	48,713	66.3	187.7	87.3	76.7	54.6	103.0
	Pneumonia (undefined)	8,075	23,392	9,436	8,530	18,458		9.5	28.7	12.6	12.0	29.2	
93	Pleurisy	2,757	3,496	2,859	2,599	2,226	1,955	3.2	4.3	3.8	3.6	3.5	4.1
94	Pulmonary congestion, pulmonary apoplexy	1,218	1,487	1,474	1,326	2,117	2,636	1.4	1.8	2.0	1.9	3.4	5.6
95	Gangrene of the lung	267	293	227	236	199	177	0.3	0.4	0.3	0.3	0.3	0.4
96	Asthma	1,839	2,114	1,819	1,752	1,608	1,386	2.2	2.6	2.4	2.5	2.5	2.9
97	Pulmonary emphysema	166	174	171	182	177	169	0.2	0.2	0.2	0.3	0.3	0.4
98	Other diseases of the respiratory system (tuberculosis excepted)	955	1,157	979	942	1,126	1,302	1.1	1.4	1.3	1.3	1.8	2.8
	V.—Diseases of the digestive system	96,975	111,581	109,928	106,027	98,427	91,377	113.9	137.1	146.6	148.6	155.9	193.2
99	Diseases of the mouth and annexa	728	741	718	676	464	349	0.9	0.9	1.0	0.9	0.7	0.7
100	Diseases of the pharynx	2,375	2,041	2,188	1,850	1,280	735	2.8	2.5	2.9	2.6	2.0	1.6
101	Diseases of the esophagus	129	101	120	145	144	132	0.2	0.1	0.2	0.2	0.2	0.3
102	Ulcer of the stomach	2,969	3,164	3,310	3,265	2,520	1,680	3.5	3.9	4.4	4.6	4.0	3.6
103	Other diseases of the stomach (cancer excepted)	7,213	8,220	7,022	7,065	8,312	7,939	8.5	10.1	9.4	9.9	13.2	16.8
104	Diarrhea and enteritis (under 2 years)	37,635	47,835	48,231	46,956	43,917	45,516	44.2	58.8	64.3	65.8	69.6	96.2
105	Diarrhea and enteritis (2 years and over)	9,409	11,378	11,273	9,807	8,592	7,891	11.1	14.0	15.0	13.7	13.6	16.7
106	Ankylostomiasis*	14	28	30	22	26	67	(1)	(1)	(1)	(1)	(1)	0.1
107	Intestinal parasites*	162	208	162	128	97		0.2	0.3	0.2	0.2	0.2	
108	Appendicitis and typhlitis	10,029	9,929	9,429	9,157	7,612	5,306	11.8	12.2	12.6	12.8	12.1	11.2
109	Hernia, intestinal obstruction (total)	8,853	9,362	8,677	8,074	7,375	6,089	10.4	11.5	11.6	11.3	11.7	12.9
	Hernia	3,212	3,397	3,053	2,880	2,478	1,927	3.8	4.2	4.1	4.0	3.9	4.1
	Intestinal obstruction	5,641	5,965	5,624	5,194	4,897	4,162	6.6	7.3	7.5	7.3	7.8	8.8
110	Other diseases of the intestines	1,725	1,848	1,857	1,823	1,793	1,311	2.0	2.3	2.5	2.6	2.8	2.8
111	Acute yellow atrophy of the liver	308	307	295	306	295	189	0.4	0.4	0.4	0.4	0.5	0.4
112	Hydatid tumor of the liver	31	31	27	32	21	16	(1)	(1)	(1)	(1)	(1)	(1)
113	Cirrhosis of the liver	6,704	7,817	8,569	8,799	8,390	6,784	7.9	9.6	11.4	12.3	13.3	14.3
114	Biliary calculi	2,887	2,466	2,477	2,438	1,984	1,301	3.4	3.0	3.3	3.4	3.1	2.8
115	Other diseases of the liver	3,608	3,563	3,429	3,487	3,151	2,865	4.2	4.4	4.6	4.9	5.0	6.1
116	Diseases of the spleen	106	185	129	132	122	95	0.1	0.2	0.2	0.2	0.2	0.2
117	Simple peritonitis (nonpuerperal)	1,637	1,904	1,506	1,373	1,868	2,899	1.9	2.3	2.0	1.9	3.0	6.1
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	453	453	479	492	464	214	0.5	0.6	0.6	0.7	0.7	0.5

For footnotes, see p. 91.

TABLE II.—DEATHS (EXCLUSIVE OF STILLBIRTHS) AND DEATH RATES PER 100,000 POPULATION, BY CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST FOR THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1916 TO 1919—Continued.

[See note at head of this table, p. 88.]

Detailed List No. Int.	CAUSE OF DEATH.	NUMBER OF DEATHS.						DEATH RATE PER 100,000 POPULATION.					
		1919	1918	1917	1916	Annual average: 1911 to 1915	Annual average: 1906 to 1910	1919	1918	1917	1916	Annual average: 1911 to 1915	Annual average: 1906 to 1910
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	87,643	91,387	92,443	86,324	74,698	54,171	102.9	112.3	123.3	121.0	118.3	114.5
119	Acute nephritis	5,528	6,000	6,244	5,921	6,172	4,773	6.5	7.4	8.3	8.3	9.8	10.1
120	Bright's disease	69,477	73,457	74,668	69,395	58,473	41,339	81.6	90.3	99.6	97.3	92.6	87.4
121	Chyluria*	3	1		3	1	1,247	(1)	(1)		(1)	(1)	2.6
122	Other diseases of the kidneys and annexa*	1,907	1,900	1,789	1,812	1,463		2.2	2.3	2.4	2.5	2.3	
123	Calculi of the urinary passages	520	480	497	471	408	265	0.6	0.6	0.7	0.7	0.6	0.6
124	Diseases of the bladder	1,292	1,362	1,276	1,235	1,459	1,484	1.5	1.7	1.7	1.7	2.3	3.1
125	Diseases of the urethra, urinary abscess, etc	357	307	374	285	272	204	0.4	0.4	0.5	0.4	0.4	0.4
126	Diseases of the prostate	3,647	3,389	3,118	2,922	2,472	1,628	4.3	4.2	4.2	4.1	3.9	3.4
127	Nonvenereal diseases of the male genital organs	92	88	86	86	81	49	0.1	0.1	0.1	0.1	0.1	0.1
128	Uterine hemorrhage (nonpuerperal)	61	61	45	47	55	79	0.1	0.1	0.1	0.1	0.1	0.2
129	Uterine tumor (noncancerous)	1,604	1,468	1,494	1,329	1,114	837	1.9	1.8	2.0	1.9	1.8	1.8
130	Other diseases of the uterus	838	804	834	806	711	734	1.0	1.0	1.1	1.1	1.1	1.6
131	Cysts and other tumors of the ovary	709	611	647	635	594	472	0.8	0.8	0.9	0.9	0.9	1.0
132	Salpingitis and other diseases of the female genital organs	1,562	1,424	1,331	1,326	1,385	1,034	1.8	1.7	1.8	1.9	2.2	2.2
133	Nonpuerperal diseases of the breast (cancer excepted)	46	35	40	51	38	26	0.1	(1)	0.1	0.1	0.1	0.1
	VII.—The puerperal state	14,488	18,235	12,528	11,642	9,851	7,330	17.0	22.4	16.7	16.3	15.6	15.5
134	Accidents of pregnancy	2,098	4,268	1,028	985	895	800	2.5	5.2	1.4	1.4	1.4	1.7
135	Puerperal hemorrhage*	1,175	1,249	1,178	1,118	952	491	1.4	1.5	1.6	1.6	1.5	1.0
136	Other accidents of labor*	2,087	3,298	1,194	1,212	902	629	2.5	4.1	1.6	1.7	1.4	1.3
137	Puerperal septicemia*	4,950	5,257	5,211	4,786	4,340	3,224	5.8	6.5	7.0	6.7	6.9	6.8
138	Puerperal albuminuria and convulsions*	3,592	3,654	3,409	3,087	2,391	1,593	4.2	4.5	4.5	4.3	3.8	3.4
139	Puerperal phlegmasia alba dolens, embolus, sudden death*	502	411	439	415	323	61	0.6	0.5	0.6	0.6	0.5	0.1
140	Following childbirth (not otherwise defined)*	72	85	58	34	43	528	0.1	0.1	0.1	(1)	0.1	1.1
141	Puerperal diseases of the breast	12	13	11	5	5	3	(1)	(1)	(1)	(1)	(1)	(1)
	VIII.—Diseases of the skin and of the cellular tissue	3,194	3,445	3,324	3,358	3,104	2,869	3.8	4.2	4.4	4.7	4.9	6.1
142	Gangrene	1,382	1,663	1,462	1,528	1,557	1,656	1.6	2.0	2.0	2.1	2.5	3.5
143	Furuncle	539	451	451	443	346	221	0.6	0.6	0.6	0.6	0.5	0.5
144	Acute abscess	627	644	684	709	563	512	0.7	0.8	0.9	1.0	0.9	1.1
145	Other diseases of the skin and annexa	646	687	727	673	638	480	0.8	0.8	1.0	0.9	1.0	1.0
	IX.—Diseases of the bones and of the organs of locomotion*	2,346	2,109	2,305	2,039	1,575	1,335	2.8	2.6	3.1	2.9	2.5	2.8
146	Diseases of the bones (tuberculosis excepted)*	1,990	1,806	1,961	1,721	1,366	1,190	2.3	2.2	2.6	2.4	2.2	2.5
147	Diseases of the joints (tuberculosis and rheumatism excepted)	276	229	254	242	151	97	0.3	0.3	0.3	0.3	0.2	0.2
148	Amputations	8	2	6	1	4	13	(1)	(1)	(1)	(1)	(1)	(1)
149	Other diseases of the organs of locomotion	72	72	84	75	54	36	0.1	0.1	0.1	0.1	0.1	0.1
	X.—Malformations	12,291	12,856	11,841	11,412	9,367	7,066	14.4	15.8	15.8	16.0	14.8	14.9
150	Congenital malformations (total)	12,291	12,856	11,841	11,412	9,367	7,066	14.4	15.8	15.8	16.0	14.8	14.9
	Hydrocephalus	1,092	1,172	994	995	808	669	1.3	1.4	1.3	1.4	1.3	1.4
	Congenital malformations of the heart	7,375	7,831	7,166	6,718	5,652	4,272	8.7	9.6	9.6	9.4	9.0	9.0
	Other congenital malformations	3,824	3,853	3,681	3,699	2,907	2,125	4.5	4.7	4.9	5.2	4.6	4.5
	XI.—Early infancy*	55,809	62,313	57,048	55,678	50,547	35,456	65.5	76.6	76.1	78.0	80.1	75.0
151	Congenital debility, icterus, and sclerema (total)*	44,423	50,640	45,132	44,090	40,937	30,526	52.2	62.2	60.2	61.8	64.8	64.5
	Premature birth	34,750	38,614	34,704	33,123	26,667	16,899	40.8	47.5	46.3	46.4	42.2	35.7
	Congenital debility, "atrophy," "marasmus," etc	9,673	12,026	10,428	10,967	14,270	13,627	11.4	14.8	13.9	15.4	22.6	28.8
152	Other causes peculiar to early infancy (total)*	11,241	11,471	11,717	11,313	9,415	4,765	13.2	14.1	15.6	15.9	14.9	10.1
	Injuries at birth*	6,275	6,158	6,631	6,274	5,209	3,138	7.4	7.6	8.8	8.8	8.3	6.6
	Other causes peculiar to early infancy	4,966	5,313	5,086	5,039	4,206	1,627	5.8	6.5	6.8	7.1	6.7	3.4
153	Lack of care*	145	202	199	275	195	165	0.2	0.2	0.3	0.4	0.3	0.3
	XII.—Old age*	12,173	12,293	11,647	12,165	13,535	13,715	14.3	15.1	15.5	17.1	21.4	29.0
154	Senility*	12,173	12,293	11,647	12,165	13,535	13,715	14.3	15.1	15.5	17.1	21.4	29.0
	XIII.—External causes*	77,386	82,610	81,953	75,283	66,089	51,058	90.9	101.5	109.3	105.5	104.7	107.9
	Suicide (total)	9,732	9,965	10,056	10,162	10,283	7,584	11.4	12.2	13.4	14.2	16.3	16.0
155	By poison	1,546	1,519	1,859	2,016	2,804	2,281	1.8	1.9	2.5	2.8	4.4	4.8
156	By asphyxia	1,275	1,297	1,475	1,458	1,295	785	1.5	1.6	2.0	2.0	2.1	1.7
157	By hanging or strangulation	1,726	1,685	1,574	1,509	1,498	1,085	2.0	2.1	2.1	2.1	2.4	2.3
158	By drowning	684	662	604	623	574	415	0.8	0.8	0.8	0.9	0.9	0.9
159	By firearms	3,302	3,489	3,335	3,386	3,096	2,233	3.9	4.3	4.4	4.7	4.9	4.7
160	By cutting or piercing instruments	695	828	726	671	656	472	0.8	1.0	1.0	0.9	1.0	1.0
161	By jumping from high places	289	286	271	283	191	128	0.3	0.4	0.4	0.4	0.3	0.3
162	By crushing	100	90	106	104	87	67	0.1	0.1	0.1	0.1	0.1	0.1
163	Other suicides	115	109	106	112	82	118	0.1	0.1	0.1	0.2	0.1	0.3

For footnotes, see p. 91.

TABLE II.—DEATHS (EXCLUSIVE OF STILLBIRTHS) AND DEATH RATES PER 100,000 POPULATION, BY CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, FOR THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1916 TO 1919—Continued.

[See note at head of this table, p. 88.]

Detailed Int. List No.	CAUSE OF DEATH.	NUMBER OF DEATHS.						DEATH RATE PER 100,000 POPULATION.					
		1919	1918	1917	1916	Annual average: 1911 to 1915	Annual average: 1906 to 1910	1919	1918	1917	1916	Annual average: 1911 to 1915	Annual average: 1906 to 1910
	XIII.—External causes*—Continued.												
	Accidental or undefined* (total)	61,288	67,100	66,116	60,071	51,417	40,702	72.0	82.5	81.2	84.2	81.4	86.0
164	Poisoning by food*	822	847	779	720	608	1,655	1.0	1.0	1.0	1.0	1.0	3.5
165	Other acute poisonings*	1,768	1,383	1,308	1,285	1,403		2.1	1.7	1.7	1.8	2.2	
166	Conflagration*	977	1,421	1,162	1,054	944	545	1.1	1.7	1.5	1.5	1.5	1.2
167	Burns (conflagration excepted)	6,409	6,658	6,830	5,726	4,833	3,885	7.5	8.2	9.1	8.0	7.7	8.2
168	Absorption of deleterious gases (conflagration excepted)*	2,884	3,383	3,375	2,927	2,318	1,766	3.4	4.2	4.5	4.1	3.7	3.7
169	Accidental drowning	5,854	5,662	5,550	6,185	5,914	4,551	6.9	7.0	7.4	8.7	9.4	9.6
170	Traumatism by firearms	2,350	2,132	1,792	1,613	1,470	1,012	2.8	2.6	2.4	2.3	2.3	2.1
171	Traumatism by cutting or piercing instruments*	140	191	164	117	107	(3)	0.2	0.2	0.2	0.2	0.2	(3)
172	Traumatism by fall*	9,629	10,344	11,114	10,775	9,571	(3)	11.3	12.7	14.8	15.1	15.2	(3)
173	Traumatism in mines and quarries (total)	2,270	2,591	2,713	2,226	2,239	2,010	2.7	3.2	3.6	3.1	3.5	4.2
	Traumatism in mines	2,179	2,500	2,623	2,119	2,130		2.6	3.1	3.5	3.0	3.4	
	Traumatism in quarries	91	91	90	107	109		0.1	0.1	0.1	0.1	0.2	
174	Traumatism by machines	2,082	2,376	2,112	1,624	1,341	1,002	2.4	2.9	2.8	2.3	2.1	2.1
175	Traumatism by other crushing* (total)	18,868	21,507	20,505	17,991	14,631	(3)	22.2	26.4	27.3	25.2	23.2	(3)
	Railroad accidents and injuries	6,304	8,633	8,649	8,127	7,566	7,076	7.4	10.6	11.5	11.4	12.0	15.0
	Street-car accidents and injuries	1,916	2,379	2,277	1,775	1,788	1,747	2.3	2.9	3.0	2.5	2.8	3.7
	Automobile accidents and injuries	7,968	7,543	6,724	5,193	2,468	496	9.4	9.3	9.0	7.3	3.9	1.
	Injuries by other vehicles	1,970	2,242	2,326	2,333	2,321	1,870	2.3	2.8	3.1	3.3	3.7	4.
	Aeroplane accidents and injuries	156	(7)	(7)	(7)	(7)	(7)	0.2	(7)	(7)	(7)	(7)	(7)
	Landslide, other crushing*	554	710	529	563	488	(3)	0.7	0.9	0.7	0.8	0.8	(3)
176	Injuries by animals*	610	666	655	589	543	(3)	0.7	0.8	0.9	0.8	0 9	(3)
177	Starvation	21	42	38	47	56	36	(1)	0.1	0.1	0.1	0.1	0.1
178	Excessive cold	196	511	507	371	298	243	0.2	0.6	0.7	0.5	0.5	0.5
179	Effects of heat	536	1,147	1,964	2,056	1,267	763	0.6	1.4	2.6	2.9	2.0	1.6
180	Lightning	414	413	368	340	262	154	0.5	0.5	0.5	0.5	0.4	0.3
181	Electricity (lightning excepted)*	748	760	657	586	564	(3)	0.9	0.9	0.9	0.8	0.9	(3)
185	Fractures (cause not specified)	661	764	481	636	417	1,351	0.8	0.9	0.6	0.9	0.7	2.9
186	Other external violence*	4,029	4,302	4,042	3,203	2,631	8,554	4.7	5.3	5.4	4.5	4.2	18.1
	Homicide (total)	6,386	5,545	5,781	5,050	4,389	2,771	7.5	6.8	7.7	7.1	7.0	5.9
182	By firearms*	4,567	3,784	3,814	3,241	2,716	2,771	5.4	4.7	5.1	4.5	4.3	5.9
183	By cutting or piercing instruments*	687	676	763	700	652		0.8	0.8	1.0	1.0	1.0	
184	By other means*	1,132	1,085	1,204	1,109	1,021		1.3	1.3	1.6	1.6	1.6	
	XIV.—Ill-defined diseases*	15,603	15,788	13,610	10,852	7,739	13,907	18.3	19.4	18.2	15.2	12.3	29.4
187	Ill-defined organic disease	679	863	668	572	542	842	0.8	1.1	0.9	0.8	0.9	1.8
188	Sudden death	906	1,057	1,035	667	476	233	1.1	1.3	1.4	0.9	0.8	0.5
189	Not specified or ill-defined* (total)	14,018	13,868	11,907	9,613	6,721	12,833	16.5	17.0	15.9	13.5	10.6	27.1
	Ill-defined	4,314	5,161	4,457	3,877	3,186	11,224	5.1	6.3	5.9	5.4	5.0	23.7
	Not specified or unknown	9,704	8,707	7,450	5,736	3,535	1,609	11.4	10.7	9.9	8.0	5.6	3.4

[1] Less than one-tenth of 1 per 100,000.
[2] Less than 1.
[3] Figures for deaths not available for the entire period.
[4] Exclusive of acute anterior poliomyelitis (infantile paralysis).
[5] Paresis (unqualified) transferred from List No. 66 to No. 67, beginning with 1911.
[6] Exclusive of injuries at birth.
[7] Included in "landslide, other crushing."

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH

[The populations used in computing the rates are estimated by the arithmetical method, based on the 1910 and 1920 censuses. All death rates are based on the total deaths given in the 1918 report. Rates for deaths numbering less than 5 are shown in *italics*.

	AREA AND YEAR.	DEATH RATE PER 100,000 POPULATION FROM—														
		All causes.[1]	Typhoid fever.	Malaria.	Smallpox.	Measles	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.	Cancer and other malignant tumors.
			1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45
	SUMMARY.															
	The registration area (exclusive of Hawaii):															
1	1919	1,287.7	9.2	3.8	0.4	3.9	2.8	5.5	14.7	98.8	2.6	111.3	6.1	8.3	4.6	80.5
2	1918	1,812.5	12.6	3.1	0.4	10.8	3.1	16.9	13.9	302.1	3.2	133.4	7.3	9.6	5.1	80.4
3	1917	1,425.8	13.5	3.2	0.3	14.3	4.2	10.5	16.6	17.3	3.8	129.4	8.1	9.5	5.9	82.0
4	1916	1,404.4	13.3	3.0	0.2	11.1	3.3	10.2	14.5	26.5	3.8	124.3	8.0	9.8	5.8	82.1
5	1915	1,355.1	12.4	2.3	0.3	5.4	3.6	8.1	15.7	16.0	3.5	128.2	8.1	10.1	6.2	81.4
	Registration states:[2]															
6	1919	1,282.7	9.1	3.7	0.4	3.9	2.8	5.5	14.8	98.5	2.6	110.7	6.1	8.2	4.6	80.5
7	1918	1,802.6	12.3	3.0	0.4	10.8	3.1	17.0	14.0	301.3	3.2	132.3	7.3	9.5	5.1	80.4
8	1917	1,409.1	13.4	3.0	0.2	14.2	3.5	10.6	15.7	17.5	3.8	127.3	8.1	9.4	6.0	81.5
9	1916	1,393.8	13.3	2.9	0.1	11.5	3.2	10.6	14.0	27.2	3.7	122.1	8.0	9.6	5.9	81.8
10	1915	1,331.5	12.1	1.7	0.1	5.3	3.6	8.3	15.3	15.9	3.5	124.2	8.1	9.6	6.2	81.2
	Registration cities in nonregistration states:															
11	1919	1,558.0	13.7	9.7	0.6	2.9	2.8	6.2	10.5	114.1	3.0	145.5	4.4	11.1	4.7	78.8
12	1918	2,235.5	26.2	10.9	1.8	14.1	1.8	14.3	10.6	338.0	4.4	181.5	6.7	12.5	4.9	80.8
13	1917	1,641.4	14.9	5.0	0.8	15.7	13.0	9.1	28.0	14.2	3.8	157.5	8.7	11.6	5.4	87.8
14	1916	1,546.5	14.0	5.6	0.9	5.7	5.2	4.4	21.0	16.2	4.5	153.6	8.2	13.2	5.6	87.0
15	1915	1,634.9	15.8	8.9	1.6	7.7	3.7	5.7	21.2	18.4	3.2	174.9	8.4	15.1	5.7	83.6
	REGISTRATION STATES.															
	California:															
16	1919	1,366.3	5.4	0.7	0.2	0.7	1.7	2.4	7.9	116.8	2.4	156.3	8.8	10.2	3.7	105.4
17	1918	1,765.5	6.0	1.3	*0.1*	6.0	1.8	9.4	7.1	309.9	1.8	167.6	8.7	10.4	3.8	101.3
18	1917	1,331.3	6.9	1.3	0.5	7.2	1.9	6.4	6.6	9.0	2.1	157.1	10.1	10.0	3.8	100.8
19	1916	1,305.8	6.9	1.3	0.4	2.2	1.4	6.9	9.5	13.4	2.0	154.4	10.1	10.1	4.1	96.0
20	1915	1,327.7	9.4	1.8	*0.1*	5.3	2.2	4.5	10.7	8.1	1.6	166.8	10.9	12.3	4.4	95.1
	Colorado:															
21	1919	1,293.0	8.5	0.5	0.5	0.6	4.2	5.0	6.8	129.3	2.8	200.5	6.9	7.7	3.6	69.2
22	1918	1,929.6	15.4	.....	1.4	5.3	5.0	15.9	8.8	455.7	4.4	229.9	7.0	6.0	4.9	76.7
23	1917	1,191.6	10.3	*0.2*	*0.1*	15.9	2.0	6.4	5.9	15.8	3.0	179.6	7.2	8.1	4.6	69.1
24	1916	1,116.1	13.2	0.6	*0.2*	4.2	4.2	5.1	4.6	14.2	4.2	164.4	5.0	7.3	5.4	64.7
25	1915	1,212.6	13.6	*0.2*	.....	2.4	6.6	10.1	5.9	14.9	3.0	169.3	5.0	5.5	6.9	57.2
	Connecticut:															
26	1919	1,334.3	4.0	*0.2*	.....	7.6	3.5	4.3	18.9	90.3	2.3	109.8	9.9	6.8	5.0	94.4
27	1918	2,043.9	5.4	*0.2*	.....	6.6	2.8	20.1	15.2	423.5	3.5	131.8	12.5	9.6	3.3	94.0
28	1917	1,588.0	9.0	0.7	*0.2*	9.8	1.7	7.9	18.0	24.4	4.7	134.3	16.5	9.6	5.9	92.3
29	1916	1,575.6	7.2	0.6	.....	11.7	2.6	12.1	14.9	37.5	5.8	121.3	11.9	9.3	5.3	90.6
30	1915	1,451.2	12.1	1.4	.....	4.9	3.0	11.4	15.6	18.0	4.5	119.5	10.5	9.5	6.2	90.1
	Delaware:															
31	1919	1,552.2	17.6	*1.4*	.....	*0.9*	*1.3*	6.3	17.6	104.5	*0.5*	153.2	4.5	5.9	4.1	86.1
	Florida:															
32	1919	1,239.3	18.3	43.7	.....	5.4	*0.4*	5.0	5.8	92.1	2.1	99.0	1.3	4.7	5.3	48.6
	Illinois:															
33	1919	1,199.3	5.9	1.4	0.1	4.8	3.5	4.2	16.2	80.6	2.5	102.2	4.8	7.9	4.1	87.7
34	1918	1,632.7	8.2	1.3	0.2	5.6	2.6	11.0	18.1	258.1	2.9	122.0	5.2	9.0	4.9	82.6
	Indiana:															
35	1919	1,270.6	11.4	0.8	0.5	2.7	3.0	2.6	11.3	103.6	2.2	97.7	4.8	11.6	4.0	87.4
36	1918	1,600.8	13.8	1.2	0.8	5.0	4.5	17.4	14.9	198.1	4.2	120.4	6.4	13.3	5.4	88.7
37	1917	1,384.9	17.2	1.2	0.5	19.9	4.9	9.5	15.6	21.1	4.2	119.9	6.7	12.9	5.5	88.7
38	1916	1,342.5	21.2	1.4	(3)	7.2	3.6	9.2	13.7	34.0	2.9	114.3	6.7	13.6	6.0	84.3
39	1915	1,253.6	14.7	2.1	0.4	2.4	3.6	5.8	10.8	16.9	3.5	121.8	7.0	13.7	6.2	82.1
	Kansas:															
40	1919	1,084.4	7.3	1.1	*0.1*	0.8	3.1	2.9	10.7	101.1	2.5	44.8	1.5	4.3	4.7	69.2
41	1918	1,513.0	16.7	1.2	1.5	18.3	4.6	12.5	6.8	251.6	3.5	52.8	1.7	5.3	5.2	72.9
42	1917	1,191.6	18.8	2.3	0.4	16.8	3.3	7.3	8.6	31.0	3.5	50.7	2.0	7.1	5.3	71.9
43	1916	1,146.6	14.9	2.1	*0.2*	9.0	3.6	5.3	11.1	41.3	3.3	49.9	1.7	5.7	5.6	72.4
44	1915	1,050.7	10.7	1.6	0.6	4.2	1.9	10.4	13.7	26.7	2.9	49.9	1.6	5.5	6.3	66.1
	Kentucky:															
45	1919	1,275.5	26.9	3.0	0.7	9.8	2.2	9.0	13.9	160.3	3.2	146.0	6.8	12.5	4.7	52.6
46	1918	1,718.7	27.4	4.8	0.5	17.3	2.0	37.4	13.7	328.3	4.1	178.8	7.8	13.7	4.6	53.7
47	1917	1,376.6	35.1	5.7	*0.1*	40.3	2.1	20.8	15.2	24.5	3.5	174.8	10.0	14.1	6.7	54.1
48	1916	1,268.6	31.1	6.5	*0.2*	8.0	2.4	13.4	17.2	41.6	3.0	171.2	9.5	14.5	6.2	51.2
49	1915	1,229.5	30.5	6.4	(3)	3.6	2.3	8.4	24.4	19.7	3.1	179.2	8.6	13.9	7.1	49.9
	Louisiana:															
50	1919	1,289.4	22.8	26.6	9.8	2.2	0.3	6.5	6.4	119.6	2.4	135.3	1.0	7.6	3.8	49.7
51	1918	1,850.2	40.4	30.1	1.0	19.8	0.3	20.1	5.6	315.5	2.1	175.6	2.1	10.1	4.9	49.6
	Maine:															
52	1919	1,464.5	5.7	*0.1*	*0.3*	*0.5*	1.4	13.6	6.5	105.3	2.0	84.9	8.1	10.4	5.6	116.2
53	1918	1,915.4	7.7	*0.3*	.....	13.2	1.7	7.7	8.0	334.8	3.5	98.3	10.5	12.7	5.4	110.2
54	1917	1,536.5	10.8	.....	.....	20.0	0.8	5.9	9.6	30.9	4.6	95.3	8.0	13.8	6.1	108.1
55	1916	1,600.9	11.3	*0.1*	.....	2.0	*0.5*	16.5	7.6	49.8	2.8	97.7	7.6	12.9	5.1	115.2
56	1915	1,585.7	13.6	*0.1*	.....	2.4	1.7	10.6	11.2	25.7	3.7	102.0	9.4	15.1	4.9	108.2
	Maryland:															
57	1919	1,527.0	11.8	0.7	.....	3.3	4.0	5.2	15.6	85.5	2.2	148.8	6.5	10.5	5.9	87.6
58	1918	2,359.3	17.0	0.4	.....	11.1	1.7	32.5	9.6	362.5	2.0	188.5	7.9	11.2	5.8	84.1
59	1917	1,665.7	18.2	0.9	*0.1*	8.5	1.7	9.6	9.7	16.7	3.0	177.7	7.6	10.6	7.2	87.7
60	1916	1,614.9	19.0	1.2	.....	7.7	3.7	12.4	12.2	25.2	2.7	177.0	7.0	11.6	5.0	85.7
61	1915	1,549.4	23.2	1.1	.....	2.5	5.2	6.7	13.3	14.8	3.0	168.1	7.7	11.9	5.8	88.0

For footnotes, see pp. 104, 105.

REGISTRATION STATE, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH: 1915 TO 1919.

deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines; those for 1918 also include the "additional Numbers under causes of death correspond to those of the detailed International List.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Diabetes.	Meningitis.	Cerebral hemorrhage and softening.	Organic diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Other diseases, respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Acute nephritis and Bright's disease.	Puerperal septicemia.	Other puerperal affections.	Congenital debility and malformations.	Violent deaths (suicide, excepted).	Suicide.	Unknown or ill-defined diseases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
14.9	6.5	78.6	131.0	12.8	123.6	10.4	44.2	11.8	10.4	7.9	88.1	5.8	11.2	66.6	79.5	11.4	18.3	202.2	1
15.9	9.9	81.2	153.4	15.7	286.6	12.8	58.8	12.2	11.5	9.6	97.6	6.5	15.9	78.0	89.3	12.2	19.4	223.8	2
17.0	9.2	84.5	153.8	16.4	150.5	12.3	64.3	12.6	11.6	11.4	107.9	7.0	9.8	76.0	95.9	13.4	18.2	235.4	3
17.1	7.1	82.9	150.7	16.2	137.8	11.9	65.8	12.8	11.3	12.3	105.6	6.7	9.6	77.8	91.3	14.2	15.2	241.8	4
17.6	7.4	81.1	147.6	17.4	133.1	12.6	59.8	12.5	11.3	12.6	105.1	6.3	9.0	76.2	83.6	16.7	11.4	232.6	5
14.9	6.4	78.7	131.5	12.8	123.3	10.3	43.8	11.4	10.3	7.9	87.7	5.7	11.1	66.4	78.9	11.4	18.2	200.3	6
16.0	9.8	81.4	153.9	15.7	285.4	12.7	58.0	11.9	11.3	9.5	96.9	6.3	15.9	77.7	88.6	12.2	19.0	220.9	7
17.0	9.0	85.8	153.6	16.3	148.4	12.2	61.0	12.0	11.2	11.0	105.8	6.8	9.7	76.5	94.8	13.1	18.5	232.1	8
17.1	7.1	84.3	150.8	16.4	137.5	11.8	62.4	12.2	11.1	11.9	104.1	6.5	9.5	78.6	89.7	13.8	15.7	239.5	9
17.7	7.5	82.4	147.1	17.6	131.3	12.3	56.7	11.9	11.0	12.2	102.5	6.1	8.8	77.0	81.0	16.2	11.0	226.1	10
12.6	8.9	73.7	104.9	13.4	136.3	17.2	63.8	30.2	17.3	9.0	107.6	11.2	15.6	77.3	110.9	12.2	24.7	303.0	11
12.9	13.4	76.5	132.4	15.6	339.2	16.6	93.0	25.7	21.1	13.3	128.1	11.3	19.6	91.0	116.9	13.6	37.1	349.7	12
16.7	11.0	67.4	157.0	17.7	177.7	14.2	108.0	20.1	16.2	17.4	135.4	8.5	10.9	69.4	110.2	16.7	13.8	277.4	13
17.7	7.5	64.4	149.3	14.1	142.3	14.3	110.9	21.6	14.8	18.3	125.6	9.1	10.8	67.6	112.2	19.7	8.8	272.3	14
15.7	6.8	66.4	153.4	15.2	155.0	15.6	96.3	20.2	15.1	17.6	136.2	8.7	10.7	65.9	113.9	22.5	16.3	309.3	15
17.3	5.5	84.0	177.9	10.3	97.9	10.1	26.2	11.2	12.0	12.5	93.0	4.2	9.2	47.1	97.1	24.8	1.7	201.9	16
16.4	8.4	86.4	188.7	10.1	227.9	11.8	32.6	12.7	11.9	14.2	95.3	5.4	12.1	49.5	104.0	24.9	2.5	215.6	17
18.9	6.0	83.1	178.9	10.8	106.7	10.8	32.9	13.7	12.0	15.1	102.1	4.8	7.7	46.5	110.7	28.7	1.7	216.4	18
18.1	5.4	78.9	181.6	10.7	99.3	10.8	27.7	13.4	11.8	15.4	105.2	3.9	7.0	46.2	108.8	30.6	1.6	210.6	19
17.6	6.0	80.7	175.4	13.7	94.3	10.7	27.0	13.1	11.6	14.6	103.8	4.3	8.0	46.8	107.7	34.4	2.5	222.6	20
10.8	7.0	66.6	89.3	8.7	124.3	16.5	33.0	20.8	12.7	4.2	69.2	6.5	12.0	60.2	92.0	14.2	4.1	194.7	21
13.1	8.1	56.3	108.0	13.2	311.0	19.5	46.7	20.6	14.2	6.2	76.2	12.0	18.5	68.4	87.6	14.6	3.6	194.9	22
14.2	5.8	58.6	91.7	12.2	127.0	15.1	36.0	19.8	11.7	7.0	77.4	9.4	8.1	68.6	99.6	13.7	2.4	185.1	23
11.3	7.8	55.4	86.5	9.9	103.0	14.4	42.8	22.5	10.6	7.1	73.0	8.3	8.0	67.8	82.0	13.3	2.7	187.8	24
12.4	9.1	50.1	101.0	11.1	155.7	20.4	27.9	17.5	11.0	7.3	82.8	8.1	7.4	75.8	90.9	18.8	2.6	202.1	25
19.5	7.9	107.3	136.7	11.0	134.2	8.9	48.7	8.5	10.5	9.3	93.2	4.9	10.5	78.4	82.2	14.4	5.1	185.9	26
19.8	11.3	106.6	162.5	18.4	344.2	9.3	66.7	11.6	12.5	10.7	99.4	4.1	16.6	99.1	96.8	14.5	6.6	204.8	27
21.7	19.1	112.4	171.9	18.7	202.0	12.9	76.3	11.5	11.6	11.0	118.8	5.9	8.7	82.9	114.8	16.7	5.8	230.5	28
22.0	12.8	107.6	169.8	19.5	191.6	12.9	83.1	10.4	10.5	11.7	119.0	5.8	7.7	86.0	99.6	15.0	6.6	253.0	29
22.3	11.5	105.3	149.6	21.4	151.2	12.8	92.0	10.3	10.7	11.5	111.4	5.0	9.5	83.3	82.2	17.7	7.0	229.8	30
1.3	7.7	136.1	142.8	10.4	185.2	10.4	60.4	10.4	12.2	5.9	137.0	3.6	14.4	84.7	84.7	8.6	5.0	217.6	31
7.2	4.2	52.8	85.5	7.6	73.0	10.9	41.7	10.2	9.8	6.6	82.7	6.7	19.1	56.7	93.1	6.7	68.5	264.7	32
15.9	4.5	65.1	132.6	13.4	107.4	8.8	58.9	12.8	10.6	9.9	85.0	5.4	9.5	55.6	77.6	14.2	4.4	182.2	33
16.8	8.7	59.0	150.4	15.9	248.8	13.0	67.8	13.1	11.4	11.0	95.5	4.8	13.5	64.1	82.3	13.5	8.1	203.1	34
16.5	7.4	93.5	137.9	9.7	110.1	8.9	38.3	12.1	11.7	8.9	98.0	7.3	9.8	61.2	72.5	12.3	2.3	208.5	35
17.1	9.5	88.9	165.0	11.2	210.0	9.9	46.4	12.3	11.6	11.3	102.1	9.3	13.9	69.6	83.8	12.0	2.3	220.7	36
18.0	6.6	99.6	159.0	14.8	125.1	9.1	53.3	12.9	11.3	12.8	111.7	7.9	8.1	71.4	94.4	14.8	1.1	225.0	37
17.0	5.4	97.9	150.9	13.1	113.1	9.0	61.9	12.4	11.6	13.6	104.6	8.1	7.9	69.8	84.8	17.0	0.7	225.7	38
17.9	6.9	92.3	146.4	13.7	109.2	9.5	41.1	10.9	11.6	13.8	100.7	7.0	7.4	66.7	72.8	15.1	1.0	218.5	39
15.2	5.2	81.9	93.6	9.9	87.0	11.4	26.8	11.7	10.7	7.1	75.1	6.5	10.5	61.5	74.3	12.0	11.7	218.3	40
15.3	10.0	82.8	113.6	9.4	223.3	13.4	30.4	15.5	13.6	7.4	81.1	9.6	15.8	73.5	75.5	12.1	17.3	238.9	41
18.1	9.3	79.6	119.9	13.2	113.7	13.2	38.7	15.3	12.1	7.5	84.6	7.5	9.3	70.8	79.9	9.4	14.8	245.7	42
17.7	6.0	78.1	115.9	11.7	86.9	11.6	38.8	11.8	11.4	8.8	79.5	8.1	8.8	70.9	79.0	10.1	17.1	248.5	43
17.3	4.8	69.7	109.3	11.7	90.0	12.3	24.3	10.6	10.8	8.0	72.5	5.3	7.8	63.7	67.7	11.3	17.8	233.6	44
7.8	13.2	52.4	85.5	10.5	124.5	10.7	39.3	8.6	8.3	4.5	78.7	5.5	9.6	60.9	64.3	7.2	39.2	193.0	45
7.6	19.4	52.0	99.3	13.4	216.2	14.0	43.7	8.0	8.7	5.8	88.0	7.1	14.1	81.5	73.8	8.2	44.5	219.1	46
9.7	12.9	54.8	109.1	14.2	120.2	12.7	55.2	8.6	9.2	7.2	96.7	7.0	8.5	79.0	81.6	8.3	44.4	230.4	47
9.7	12.2	51.0	93.6	14.0	111.2	11.1	50.1	7.9	9.0	7.6	83.1	6.1	8.0	74.1	71.6	7.6	44.7	220.2	48
8.5	13.9	50.9	95.1	14.8	98.3	11.9	37.5	8.8	9.4	6.7	83.9	6.4	7.6	71.9	66.5	10.9	44.6	224.7	49
6.6	5.0	44.3	105.3	9.2	110.2	10.9	42.2	12.6	9.6	8.2	88.9	8.2	16.5	53.6	85.2	4.9	38.3	236.0	50
6.3	9.0	46.7	120.5	12.3	236.2	11.3	71.6	11.9	10.4	10.2	99.8	8.2	20.0	63.8	91.1	6.5	64.2	272.9	51
20.9	9.1	129.5	173.5	16.3	123.9	11.2	32.1	12.7	8.2	6.1	104.3	3.9	13.4	65.0	70.3	14.5	19.3	269.6	52
21.9	11.0	124.6	190.4	19.5	255.2	11.4	40.0	15.3	13.2	4.3	108.6	2.7	16.1	79.2	78.9	14.0	22.2	272.8	53
27.8	9.1	133.0	194.4	23.5	159.7	10.4	34.5	13.8	12.7	6.7	114.3	3.9	10.8	69.7	69.9	13.8	25.3	289.3	54
20.0	8.6	131.5	194.9	23.2	140.0	9.9	61.4	13.3	13.7	8.4	121.1	4.1	12.4	80.1	78.0	14.6	27.3	309.1	55
23.1	8.9	130.1	188.2	23.7	140.3	14.4	51.4	12.3	12.3	8.5	121.0	4.5	10.1	85.6	73.9	15.6	21.0	332.2	56
16.2	7.3	102.1	154.9	20.0	152.9	10.8	78.8	9.4	12.4	8.2	142.0	6.3	13.4	82.8	87.1	11.4	14.8	208.8	57
16.8	13.7	113.4	197.8	29.7	441.1	14.8	112.4	9.8	13.2	9.5	158.7	6.0	16.8	98.8	105.8	12.5	15.9	238.4	58
14.6	9.3	105.5	184.2	24.4	188.9	12.2	94.5	10.6	11.9	11.3	159.6	6.4	10.0	92.9	97.4	12.4	18.8	241.7	59
15.8	6.7	100.6	159.1	22.9	176.9	12.3	93.0	9.0	11.3	10.9	149.5	6.6	8.8	95.2	84.0	13.3	21.4	247.1	60
13.8	6.6	94.4	153.5	21.3	156.2	15.5	83.2	9.0	9.9	9.1	147.4	5.9	8.3	92.7	80.5	13.4	23.4	254.4	61

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), TO 1919—

[See note at head of this table, p. 92.]

	AREA AND YEAR.	DEATH RATE PER 100,000 POPULATION FROM—														
		All causes.[1]	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.	Cancer and other malignant tumors.
			1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45
	REGISTRATION STATES—contd.															
	Massachusetts:															
1	1919	1,361.9	2.7	*0.1*	*0.1*	4.9	3.2	8.5	15.4	73.9	3.1	109.8	10.4	7.8	4.3	107.0
2	1918	2,088.5	4.1	0.1	(3)	13.9	2.0	18.3	15.9	342.0	4.0	138.1	11.1	9.8	3.8	108.8
3	1917	1,523.0	4.9	*0.1*	0.3	10.1	3.1	6.3	22.4	12.6	6.0	125.3	11.4	9.2	4.9	109.7
4	1916	1,532.8	4.7	0.2	.....	12.9	3.5	10.9	16.9	18.5	5.3	125.0	12.8	11.4	4.5	110.4
5	1915	1,463.0	6.8	0.2	0.3	7.5	5.5	12.9	20.2	8.6	3.9	119.3	12.2	10.1	4.0	105.0
	Michigan:															
6	1919	1,255.8	7.6	0.1	0.3	5.2	5.0	5.2	20.8	83.5	3.4	73.6	5.2	7.0	4.8	82.0
7	1918	1,542.4	9.5	0.2	0.5	7.6	5.1	13.9	19.4	191.3	3.9	88.2	5.6	7.9	5.5	82.1
8	1917	1,368.3	11.3	0.2	0.3	8.0	10.0	10.6	24.9	15.5	5.3	83.6	6.2	6.9	6.6	79.9
9	1916	1,370.2	12.8	0.2	*0.1*	10.4	5.2	6.8	14.9	27.9	5.2	78.7	5.8	8.2	6.2	80.5
10	1915	1,236.3	10.8	0.4	0.2	3.2	3.4	7.2	11.0	16.1	3.3	78.2	4.4	8.0	6.1	78.1
	Minnesota:															
11	1919	1,051.1	3.3	*0.1*	0.4	4.0	3.9	4.1	13.0	88.0	2.8	81.9	6.2	6.6	3.5	89.1
12	1918	1,342.0	3.7	(3)	0.4	4.3	6.8	13.3	12.3	250.3	4.5	89.8	7.5	7.5	5.5	83.3
13	1917	1,037.6	4.3	*0.1*	0.9	5.6	4.0	4.1	10.9	9.5	3.2	87.8	6.7	7.6	5.2	83.9
14	1916	1,068.3	5.5	(3)	(3)	12.7	5.3	9.7	7.5	18.2	3.4	87.9	7.2	9.7	5.0	86.3
15	1915	1,016.5	6.8	.....	0.3	3.9	6.5	7.4	8.6	10.6	2.5	84.5	7.8	9.5	6.1	79.4
	Mississippi:															
16	1919	1,266.5	20.3	36.5	0.4	2.3	0.7	8.7	7.3	168.5	1.5	130.2	0.9	4.9	3.6	37.6
	Missouri:															
17	1919	1,178.4	12.5	6.4	0.5	3.6	3.4	5.8	17.8	77.5	2.6	104.6	4.7	7.9	3.8	74.9
18	1918	1,587.6	19.7	8.2	2.5	11.2	3.2	15.5	13.7	212.3	3.7	131.7	4.3	8.5	4.8	73.5
19	1917	1,353.3	20.8	10.5	0.9	25.5	4.9	9.7	17.6	24.1	4.4	135.2	5.6	8.4	5.2	75.1
20	1916	1,311.3	19.5	11.1	0.3	15.8	5.4	11.2	16.0	35.5	4.2	128.6	5.6	8.8	5.0	74.9
21	1915	1,215.7	15.6	11.6	0.4	4.6	2.2	8.2	20.4	21.5	3.5	132.5	5.2	8.9	6.1	68.5
	Montana:															
22	1919	1,074.0	7.2	.....	1.7	3.0	10.6	2.4	7.6	127.5	1.9	80.2	5.2	3.7	3.7	56.1
23	1918	1,761.9	10.6	*0.4*	1.2	3.5	14.2	12.3	8.8	521.6	4.4	86.0	6.1	5.9	3.5	54.9
24	1917	1,310.2	15.7	.....	1.2	9.1	17.1	8.5	7.9	8.5	7.5	96.5	6.6	6.0	5.6	55.2
25	1916	1,192.2	10.9	*0.2*	*0.4*	7.4	3.9	16.3	7.8	11.9	3.7	93.7	6.0	7.6	7.0	50.8
26	1915	1,083.6	12.2	.....	*0.2*	1.5	3.4	7.7	4.5	8.8	2.8	100.0	7.3	6.0	5.8	47.6
	New Hampshire:															
27	1919	1,469.6	3.4	.....	.....	*0.7*	2.5	14.7	9.0	111.4	3.4	86.6	5.7	10.2	3.4	108.5
28	1918	2,178.2	4.5	*0.5*	.....	10.4	1.8	22.7	8.4	457.4	2.9	107.7	7.7	10.7	2.7	108.6
29	1917	1,696.4	6.1	.....	.....	11.6	1.8	12.5	10.9	33.0	5.5	95.0	10.0	8.9	7.5	106.4
30	1916	1,629.4	5.0	*0.2*	*0.2*	10.7	1.4	12.1	10.9	35.3	5.2	97.8	9.6	7.1	6.2	112.4
31	1915	1,623.4	7.8	*0.5*	.....	2.1	1.6	11.0	7.3	29.0	3.2	102.0	10.3	10.1	7.8	110.2
	New Jersey:															
32	1919	1,310.3	3.2	*0.1*	.....	2.1	2.5	3.0	18.5	67.8	2.5	114.2	6.7	6.5	5.7	87.2
33	1918	2,056.1	5.5	0.4	(3)	19.0	2.2	18.5	16.9	303.1	2.5	141.2	8.7	7.5	5.6	81.2
34	1917	1,464.5	6.7	0.2	.....	4.8	1.9	9.8	14.9	13.9	2.8	137.8	8.4	8.1	6.4	84.4
35	1916	1,506.3	7.1	0.3	.....	13.2	2.5	9.3	15.8	23.4	3.6	133.6	10.2	7.3	7.4	82.7
36	1915	1,386.9	6.7	0.5	(3)	7.8	3.5	8.7	17.6	11.0	3.8	136.9	9.9	7.2	6.5	81.4
	New York:															
37	1919	1,386.1	3.6	0.2	.....	3.6	2.7	3.0	20.0	67.3	3.4	124.6	9.1	7.2	5.3	98.7
38	1918	1,903.9	5.8	0.3	(3)	13.4	3.2	12.3	17.5	224.7	3.4	148.9	11.4	8.0	5.4	97.5
39	1917	1,533.3	5.9	0.3	(3)	9.3	2.8	9.0	17.5	14.9	4.3	147.6	10.9	7.8	5.8	97.3
40	1916	1,528.3	6.1	0.3	(3)	10.3	2.1	8.0	15.4	19.9	4.3	142.0	11.0	7.6	6.3	95.2
41	1915	1,500.1	7.8	0.4	.....	9.1	4.4	7.9	17.9	13.3	5.3	148.6	12.0	8.2	6.5	94.7
	North Carolina:															
42	1919	1,219.1	17.5	7.9	0.4	4.9	0.9	8.6	10.7	149.8	1.4	111.6	2.5	8.4	4.4	39.5
43	1918	1,732.5	23.1	7.6	*0.1*	14.5	1.0	28.6	10.2	324.6	2.8	129.1	2.6	8.7	5.7	43.2
44	1917	1,378.9	29.6	10.9	0.5	42.3	1.7	22.8	12.8	16.3	2.8	124.6	3.5	9.9	5.3	42.4
45	1916	1,291.6	28.9	13.9	0.5	7.0	2.6	16.5	16.9	26.1	1.7	133.4	3.6	10.2	5.8	44.6
46	1915	1,712.9	40.4	13.8	1.2	*0.6*	1.6	14.2	11.6	18.9	3.5	205.6	4.9	18.1	6.3	58.9
	Ohio:															
47	1919	1,272.7	8.0	0.3	0.2	3.5	2.4	4.4	11.4	99.3	2.8	100.2	6.0	8.4	4.0	85.7
48	1918	1,675.5	13.6	0.4	0.4	4.8	3.1	12.0	9.2	258.8	2.9	117.6	7.2	11.4	4.9	85.6
49	1917	1,399.4	12.6	0.3	0.2	10.4	3.6	10.8	13.6	17.5	3.9	117.6	7.2	10.0	6.5	87.0
50	1916	1,375.2	14.2	0.4	0.1	15.1	3.9	12.6	11.6	30.2	3.6	109.2	6.7	10.5	5.6	86.9
51	1915	1,248.7	13.5	0.5	0.1	4.1	4.2	6.7	12.7	18.5	3.0	109.0	5.9	10.4	6.4	81.6
	Oregon:															
52	1919	1,143.5	4.9	*0.5*	*0.3*	*0.4*	2.3	0.8	6.6	109.2	3.9	74.1	6.2	10.3	4.8	88.1
53	1918	1,282.0	9.5	*0.1*	.....	7.6	2.2	6.3	4.2	209.8	2.3	73.5	5.5	9.3	3.9	85.1
	Pennsylvania:															
54	1919	1,336.1	7.1	0.1	(3)	5.8	2.8	5.8	21.4	79.4	2.3	103.5	6.8	8.8	5.0	80.9
55	1918	2,206.8	10.9	0.2	(3)	9.8	2.0	17.8	20.9	464.7	2.7	133.5	8.1	10.0	5.3	78.3
56	1917	1,518.2	10.7	0.2	.....	6.2	2.7	10.5	23.9	17.8	3.7	119.9	8.9	9.8	6.9	80.9
57	1916	1,493.8	13.9	0.2	.....	18.5	2.8	12.4	19.8	30.8	4.0	114.8	8.1	10.1	6.6	78.3
58	1915	1,400.6	12.6	0.4	.....	6.9	3.7	7.0	19.8	17.8	3.4	112.6	6.9	9.7	6.9	75.3
	Rhode Island:															
59	1919	1,417.5	3.3	*0.2*	.....	2.7	2.5	15.6	20.0	94.5	2.3	124.9	12.3	11.6	4.0	96.5
60	1918	2,089.1	5.7	*0.2*	*0.2*	21.0	4.2	26.4	17.1	368.5	5.2	153.3	14.1	14.1	4.0	95.8
61	1917	1,625.5	5.8	*0.5*	.....	12.6	4.9	8.3	26.2	21.4	4.4	150.4	12.6	9.9	7.0	101.4
62	1916	1,632.1	7.2	*0.7*	*0.2*	24.7	5.3	8.1	24.4	28.0	6.7	150.8	14.3	10.8	4.8	97.7
63	1915	1,549.6	10.6	*0.2*	.....	10.4	4.7	19.6	17.2	13.2	4.2	138.9	14.9	10.4	4.9	96.4
	South Carolina:															
64	1919	1,375.3	26.3	31.7	*0.2*	3.2	0.6	13.3	9.7	189.3	1.3	126.7	1.6	7.3	4.4	33.6
65	1918	1,953.4	35.5	31.9	*0.1*	21.3	0.5	45.5	8.4	381.0	2.5	136.5	1.7	6.5	3.7	34.4
66	1917	1,450.3	31.9	34.3	.....	40.3	1.3	12.4	9.6	18.5	2.1	136.2	2.6	6.0	4.5	36.9
67	1916	1,386.4	34.2	39.1	*0.2*	4.6	2.4	17.2	8.5	26.7	1.4	136.7	2.4	7.0	5.2	34.6
	Tennessee:															
68	1919	1,225.0	28.0	10.3	0.6	7.1	2.4	8.4	13.8	132.8	2.7	150.8	4.9	13.3	5.2	43.2
69	1918	1,607.7	30.2	14.0	0.7	17.6	1.9	24.1	12.0	272.5	2.9	186.4	4.6	15.9	6.8	44.1
70	1917	1,343.5	38.3	19.2	0.2	34.0	2.1	17.8	14.7	24.6	2.3	177.5	6.0	15.6	7.0	46.8

For footnotes, see pp. 104, 105.

EACH REGISTRATION STATE, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH: 1915 Continued.

[See note at head of this table, p. 92.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Diabetes.	Meningitis.	Cerebral hemorrhage and softening.	Organic diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Other diseases, respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Acute nephritis and Bright's disease.	Puerperal septicemia.	Other puerperal affections.	Congenital debility and malformations.	Violent deaths (suicide excepted).	Suicide.	Unknown or ill-defined diseases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86–88, 93–98	104	108	109	113	119, 120	137	134-136, 138–141	150,151	164–186	155–163	187–189		
19.5	7.5	104.4	181.0	18.1	133.9	7.8	43.5	10.3	10.2	5.7	79.9	4.7	11.5	73.0	72.8	11.6	5.1	210.3	1
20.9	9.7	105.6	216.3	24.0	384.8	10.9	76.9	11.5	10.5	7.5	89.1	5.4	18.2	89.4	79.6	13.0	8.8	234.6	2
21.3	7.5	105.0	205.5	20.4	171.3	9.7	71.2	12.2	9.8	8.3	97.6	7.0	9.7	80.4	85.8	13.3	7.9	252.4	3
23.3	8.1	102.3	197.7	22.0	174.9	10.5	68.1	11.4	10.8	9.7	98.1	6.2	9.0	80.4	81.5	12.3	7.0	262.4	4
21.6	8.9	103.3	182.5	22.1	162.1	10.0	74.5	11.4	10.4	9.3	94.7	4.3	10.4	82.2	78.6	14.0	6.0	240.2	5
15.7	6.8	85.6	139.2	17.7	108.9	11.8	46.6	14.4	12.2	8.0	63.5	6.8	11.0	76.7	78.1	10.1	8.1	230.9	6
16.8	6.8	90.0	158.2	19.7	199.7	12.7	48.8	13.9	11.9	9.6	71.2	6.7	15.5	87.4	78.1	11.6	8.5	234.4	7
17.3	9.1	95.8	162.8	22.2	124.0	13.4	50.3	14.8	13.3	10.9	77.8	8.4	10.8	84.9	93.5	13.7	8.7	267.6	8
15.9	8.2	87.5	156.0	20.2	105.7	14.1	62.4	15.9	13.8	13.3	74.7	8.0	9.6	93.0	91.8	13.5	9.4	294.4	9
16.7	8.4	79.4	148.4	21.1	95.8	14.6	38.1	14.5	12.2	11.8	75.1	6.2	10.2	88.2	73.9	14.2	8.0	268.8	10
13.6	3.9	57.4	104.1	10.3	78.1	10.1	19.5	17.6	10.3	6.0	67.8	4.3	10.5	64.2	69.1	13.3	6.8	176.4	11
16.8	4.3	56.6	113.9	9.9	141.0	9.2	22.3	16.2	9.5	7.1	70.3	5.0	13.7	72.5	82.7	12.6	8.9	180.2	12
15.6	11.2	62.1	104.5	11.6	96.2	9.6	24.6	17.0	11.6	6.9	73.3	5.8	7.4	71.8	71.5	12.6	6.9	183.5	13
16.4	6.2	57.3	106.2	11.1	86.0	9.1	28.0	19.3	10.9	6.6	76.5	5.2	8.1	72.1	78.7	12.4	10.9	188.9	14
16.3	6.2	55.8	101.6	12.4	89.7	9.9	26.4	15.9	9.6	7.6	78.2	4.5	8.3	73.3	69.4	16.1	7.6	174.1	15
5.0	4.5	34.2	68.3	5.0	93.5	7.8	28.9	11.0	8.5	3.7	70.6	6.4	16.4	44.0	80.3	2.7	140.2	212.0	16
13.9	6.9	67.5	100.3	13.0	128.6	8.0	30.3	11.7	9.3	9.5	105.9	7.4	7.9	51.2	66.5	13.0	16.5	184.7	17
14.7	10.4	67.1	117.6	14.1	265.9	10.9	36.3	13.2	10.6	10.9	112.9	7.4	11.7	58.5	75.4	13.4	18.1	205.7	18
14.4	9.9	65.5	112.2	16.4	157.4	10.7	48.7	13.6	12.1	13.1	118.1	8.6	7.7	57.7	84.2	16.8	18.0	220.4	19
15.4	7.3	66.1	109.7	17.0	132.4	10.5	49.1	14.4	11.4	12.2	112.8	7.2	8.2	60.3	84.0	16.9	20.2	214.3	20
14.3	6.4	63.6	104.7	18.2	122.7	9.5	36.9	12.1	10.2	12.9	110.4	7.1	7.4	57.1	72.8	20.1	19.6	200.6	21
10.0	6.5	46.0	83.2	5.8	98.4	8.5	29.7	18.6	8.7	5.8	49.2	10.4	15.8	73.5	102.5	16.0	13.4	161.5	22
15.2	10.0	41.8	93.1	5.6	253.7	8.6	30.5	25.3	10.6	8.3	63.1	10.6	25.3	81.6	134.5	19.0	11.9	180.0	23
12.9	7.9	42.9	94.8	8.1	137.7	10.5	42.9	24.6	10.5	13.1	71.1	14.1	14.3	85.2	191.7	22.4	26.6	233.2	24
15.2	7.4	43.8	96.6	7.8	110.3	12.8	37.5	21.6	10.9	10.9	73.9	10.1	12.1	84.0	160.8	23.3	25.3	200.1	25
13.9	6.6	42.3	87.0	12.6	109.2	11.8	22.2	22.0	11.1	9.8	72.4	7.9	11.5	72.0	130.1	22.0	21.8	189.7	26
16.0	6.8	146.0	169.3	22.4	120.2	10.8	35.5	11.1	11.5	9.0	94.0	3.8	12.0	78.0	65.1	11.1	7.5	280.0	27
22.0	12.7	141.7	208.8	23.3	294.2	13.8	49.2	11.3	12.7	11.1	118.3	3.6	13.4	94.3	71.6	15.4	5.2	309.4	28
25.7	8.2	159.4	215.1	29.1	160.7	12.7	58.4	12.5	14.6	13.2	123.4	4.5	10.7	97.1	87.8	18.0	7.3	329.0	29
23.7	7.8	140.0	207.0	23.3	141.8	10.0	61.1	10.5	11.2	14.6	115.6	4.8	11.2	101.5	69.8	13.5	7.5	340.4	30
22.9	12.3	135.8	215.4	32.2	124.2	11.4	67.0	13.9	11.4	12.1	114.8	4.3	9.6	100.2	73.9	16.5	6.2	336.4	31
17.4	8.1	92.3	149.8	16.3	158.7	10.5	58.2	9.2	8.1	8.8	106.0	4.4	9.2	67.7	85.0	12.7	1.9	165.9	32
18.5	11.6	98.0	176.9	21.2	466.5	12.4	77.6	9.7	10.7	11.0	124.8	5.5	13.3	80.9	103.7	12.1	3.4	186.1	33
21.3	8.7	96.3	170.2	17.8	175.8	12.7	83.7	9.5	9.4	14.9	132.8	5.6	8.9	80.4	105.4	14.5	2.1	194.2	34
18.8	8.2	96.8	167.5	19.4	180.1	11.6	73.9	10.2	8.9	15.4	131.8	6.3	7.8	76.4	97.1	14.2	2.8	242.8	35
19.0	8.4	90.6	146.7	16.0	152.4	10.5	83.6	11.2	9.9	15.8	125.3	6.3	8.3	80.3	82.1	17.7	2.3	198.8	36
21.2	6.0	86.2	180.2	15.2	166.4	10.8	42.0	12.1	11.5	9.1	108.3	4.7	9.0	66.9	77.5	12.7	1.4	196.3	37
22.4	8.1	93.1	203.2	18.5	374.8	12.1	53.7	11.6	12.7	11.6	120.4	4.9	14.1	76.1	88.8	13.1	2.2	210.8	38
24.2	6.5	93.9	202.3	19.1	180.3	11.0	60.1	12.0	12.2	14.4	136.7	5.6	8.4	74.2	97.6	14.8	1.6	224.7	39
22.5	6.2	89.3	199.5	19.0	167.5	10.5	59.3	12.5	12.4	16.2	136.1	5.3	7.9	75.5	88.2	15.5	1.8	254.3	40
24.5	6.4	85.9	190.0	19.7	171.9	11.4	69.3	12.9	11.0	15.7	128.7	6.4	8.1	80.3	80.5	18.1	1.9	221.3	41
6.2	6.7	58.4	81.2	7.8	84.9	8.6	55.5	8.6	6.9	3.3	68.7	5.6	21.3	72.4	60.3	3.3	102.1	188.6	42
7.2	10.9	61.4	98.7	11.4	183.9	12.1	80.8	8.4	7.9	4.4	82.6	6.2	26.6	81.4	61.4	4.3	135.3	246.0	43
6.5	8.8	68.1	97.2	9.3	105.9	11.2	95.9	8.2	7.8	4.1	83.1	6.9	18.6	81.4	66.1	3.2	118.9	252.6	44
6.6	9.7	61.1	91.1	11.2	103.6	11.2	77.0	7.5	8.0	4.8	71.8	6.2	18.2	83.6	64.6	3.4	110.1	230.4	45
8.9	13.4	82.0	126.9	14.2	128.1	15.2	116.9	21.3	18.5	8.1	113.3	7.7	18.1	95.0	87.5	6.9	87.5	343.9	46
16.3	5.7	99.4	134.8	12.1	122.7	8.6	38.7	11.0	10.6	9.7	77.4	5.7	8.9	65.6	85.1	12.6	8.3	202.9	47
15.9	8.2	101.4	153.3	12.8	235.5	9.5	48.6	11.5	11.4	12.0	83.9	7.1	14.4	74.2	103.1	12.8	10.8	217.3	48
16.6	11.2	103.9	159.7	15.5	142.8	10.9	55.4	11.3	11.3	14.2	92.0	7.7	8.0	71.2	112.8	13.8	10.1	229.8	49
18.7	6.5	100.7	155.0	14.1	131.7	10.6	59.5	12.5	10.7	14.0	92.0	7.3	7.9	70.4	103.3	14.1	9.1	226.6	50
16.0	5.9	96.9	144.0	15.4	116.7	9.8	44.1	9.9	11.9	13.7	88.5	5.7	7.6	66.1	82.7	14.7	7.3	215.0	51
21.1	6.3	81.3	128.6	6.2	79.9	10.2	14.0	11.2	9.9	7.6	62.2	7.2	10.4	47.8	84.1	12.5	8.1	223.0	52
17.1	6.7	72.4	128.3	6.3	126.1	12.7	16.6	15.0	12.1	4.7	61.1	6.5	12.0	52.3	85.6	13.3	6.3	207.8	53
14.5	6.2	82.9	132.7	15.9	157.1	12.9	66.6	9.4	10.2	8.9	97.7	6.2	10.2	78.4	94.7	9.8	6.0	186.2	54
15.5	9.8	86.8	161.9	20.4	418.4	17.7	98.4	9.8	12.0	11.6	106.3	7.2	19.7	96.1	116.4	11.4	8.5	214.9	55
16.9	12.1	87.4	155.8	19.2	193.3	16.6	97.2	10.1	12.0	12.8	119.1	7.3	9.8	89.1	119.6	11.2	7.1	219.5	56
15.8	6.0	86.4	148.2	18.3	171.4	15.7	103.9	10.4	11.9	13.5	109.5	7.8	10.5	90.1	110.1	12.1	6.8	225.2	57
15.8	6.5	83.2	143.9	19.5	151.1	16.9	92.4	9.7	11.5	13.0	105.6	7.1	9.9	94.3	94.3	13.1	8.6	221.3	58
24.5	7.8	102.5	149.7	17.8	144.7	8.3	38.6	10.8	10.1	9.1	107.1	4.8	11.3	77.3	73.9	9.0	7.3	212.4	59
18.3	12.4	114.8	176.2	24.5	312.7	6.7	74.0	9.6	12.1	9.1	110.3	5.5	20.0	96.0	81.7	13.6	9.9	251.7	60
20.2	10.9	122.5	172.0	24.5	190.5	12.1	59.1	13.9	11.4	11.4	122.9	6.1	10.4	98.4	88.9	11.7	9.0	264.4	61
20.4	8.4	107.5	178.5	24.0	167.8	11.7	73.5	13.6	10.8	12.7	137.8	3.6	11.0	92.8	83.0	14.4	6.7	270.0	62
24.0	10.1	99.5	167.6	20.7	172.6	12.9	79.9	10.8	8.7	13.4	126.4	4.5	11.5	92.4	76.1	15.1	7.8	250.1	63
6.0	4.6	52.2	80.2	3.9	102.2	14.9	56.2	7.0	6.6	2.4	78.1	8.4	21.3	121.0	70.7	3.4	51.8	235.0	64
7.1	15.4	50.1	93.0	5.8	252.6	18.0	75.3	7.7	7.6	2.7	91.2	9.2	25.3	134.0	69.5	4.3	62.9	312.3	65
5.4	7.7	56.1	95.2	6.1	118.9	14.5	79.6	7.1	7.9	2.6	96.7	6.8	19.9	129.9	74.4	2.6	68.8	313.5	66
4.6	3.8	53.0	84.6	7.0	105.2	13.7	72.0	7.4	7.2	3.1	96.6	8.6	22.2	136.4	69.8	3.9	66.2	301.0	67
6.6	7.4	39.3	82.6	7.2	102.2	10.0	35.9	12.6	8.8	5.2	62.6	8.2	13.0	49.6	70.1	6.1	67.5	206.6	68
6.8	13.4	38.6	91.6	10.1	203.6	11.1	41.1	11.9	8.9	4.8	71.4	6.7	14.3	51.0	72.2	5.2	75.1	236.4	69
7.0	8.0	40.6	97.1	10.6	110.7	12.9	48.6	9.6	9.4	5.5	74.8	7.5	10.7	56.8	70.8	5.4	88.4	263.0	70

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), TO 1919—

[See note at head of this table, p. 92.]

	AREA AND YEAR.	DEATH RATE PER 100,000 POPULATION FROM—														
		All causes.[1]	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28,29	30	31–35	47, 48	39–45
	REGISTRATION STATES—contd.															
	Utah:															
1	1919	1,102.3	9.4	.....	*0.9*	*0.4*	2.5	2.5	9.0	180.2	3.1	37.7	3.1	4.0	4.3	59.5
2	1918	1,428.0	9.6	.....	2.3	7.8	11.4	13.5	16.5	326.7	6.4	40.7	2.1	5.0	8.7	52.5
3	1917	1,077.6	13.7	.....	*0.9*	24.4	8.8	3.7	10.0	10.5	5.1	36.5	3.0	5.1	6.7	55.1
4	1916	1,068.9	10.7	*0.2*	.....	8.8	5.9	7.6	14.9	15.6	5.7	41.2	3.1	6.4	7.1	58.3
5	1915	1,012.4	9.7	.....	.....	*1.0*	2.9	20.8	11.8	13.0	5.8	36.9	1.7	7.0	5.8	49.5
	Vermont:															
6	1919	1,442.1	3.1	*0.3*	.....	4.5	2.3	8.5	4.0	103.8	2.0	75.4	8.5	7.1	7.1	113.2
7	1918	1,944.9	8.5	*0.3*	.....	4.5	3.1	13.3	7.4	395.5	4.5	88.7	7.6	8.2	5.4	103.4
8	1917	1,551.5	7.1	.....	.....	22.1	5.4	8.8	8.2	43.0	4.5	76.7	9.3	7.4	5.4	111.2
9	1916	1,607.9	6.5	.....	*0.3*	6.8	3.7	12.7	6.8	78.9	3.4	93.0	7.9	9.9	7.4	118.2
10	1915	1,503.4	13.3	*0.8*	*0.3*	*0.3*	*1.1*	6.5	11.3	32.5	4.5	76.5	8.8	7.9	8.2	106.5
	Virginia:															
11	1919	1,368.8	15.6	3.0	0.4	3.2	1.5	12.7	12.1	168.2	2.0	136.5	4.6	9.1	5.1	52.4
12	1918	1,945.0	18.0	3.8	0.2	14.0	1.1	31.8	9.7	420.2	2.8	168.2	5.8	10.6	6.8	54.2
13	1917	1,411.9	20.8	5.5	*0.1*	16.0	0.8	22.1	9.9	20.7	2.5	151,6	6.1	12.3	7.3	52.6
14	1916	1,449.2	24.8	6.5	(3)	18.3	1.3	19.8	14.2	32.9	2.6	154.9	7.1	13.0	6.0	56.3
15	1915	1,401.2	23.4	7.0	*0.2*	2.6	1.1	14.5	17.1	18.7	2.5	164.5	5.5	12.5	7.5	53.2
	Washington:															
16	1919	1,068.2	4.2	*0.2*	0.6	1.4	2.9	3.7	9.7	101.5	2.1	83.8	8.9	10.3	3.7	77.7
17	1918	1,334.3	7.5	*0.2*	*0.3*	6.8	5.7	5.4	6.5	240.9	2.6	86.8	3.1	8.7	3.8	75.3
18	1917	938.3	9.4	0.3	*0.1*	15.4	1.6	8.7	3.8	9.1	2.0	82.9	9.3	8.1	4.0	71.9
19	1916	923.0	6.2	*0.1*	*0.1*	6.6	1.0	5.9	2.9	17.1	1.7	79.8	6.6	11.1	4.1	74.4
20	1915	946.3	9.5	*0.3*	*0.1*	1.4	0.6	3.4	3.2	11.6	2.3	87.3	7.3	6.8	5.0	66.9
	Wisconsin:															
21	1919	1,072.6	3.1	(3)	0.2	2.7	5.8	4.8	11.2	84.3	1.9	72.8	4.5	6.8	6.1	87.3
22	1918	1,360.9	3.8	.....	0.5	6.5	7.9	7.6	10.6	244.6	2.9	81.5	6.1	7.2	6.8	81.5
23	1917	1,140.4	5.2	(3)	*0.1*	2.9	9.8	8.2	13.7	15.3	4.5	83.6	6.7	7.0	7.5	82.6
24	1916	1,172.2	7.9	(3)	*0.1*	11.6	5.0	7.0	9.1	29.6	4.0	78.9	6.0	7.2	7.5	83.5
25	1915	1,071.2	4.8	(3)	0.2	2.1	3.6	7.7	8.5	15.6	2.5	82.4	6.1	7.3	6.8	80.5
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.															
	Birmingham, Ala.:															
26	1919	1,665.2	18.7	6.2	.....	4.0	*2.3*	10.7	9.6	125.5	*0.6*	145.3	6.8	18.7	6.8	53.2
27	1918	2,528.7	36.0	12.2	*1.2*	16.3	*1.7*	30.2	5.2	359.3	6.4	180.8	7.6	22.7	4.7	58.1
28	1917	2,297.3	61.0	13.2	.....	52.6	*1.2*	33.5	7.8	29.9	3.0	196.8	7.2	22.7	4.8	70.0
29	1916	1,574.8	48.7	11.1	.....	.....	*1.2*	4.3	5.5	14.8	.....	194.6	7.4	24.0	4.9	62.8
30	1915	1,719.5	39.9	17.1	*0.6*	7.0	13.9	8.2	11.4	22.2	*2.5*	196.4	8.2	23.4	3.8	58.9
	Los Angeles, Calif.:															
31	1919	1,363.8	4.8	.....	.....	*0.4*	1.4	2.5	5.1	113.0	1.2	181.4	9.1	10.6	5.7	128.3
32	1918	1,739.4	3.9	*0.6*	.....	2.8	0.9	5.6	10.2	290.9	1.3	200.7	8.9	9.8	4.3	125.4
33	1917	1,305.3	6.0	*0.8*	.....	6.4	1.9	3.7	7.6	5.8	2.9	187.0	10.5	11.3	3.3	112.0
34	1916	1,269.8	2.7	*0.2*	*0.4*	2.0	1.4	10.0	3.9	9.6	3.3	182.3	9.8	8.0	3.7	109.0
35	1915	1,259.5	5.8	*0.2*	.....	4.1	2.2	2.6	8.4	4.5	1.7	194.2	10.3	14.2	4.9	99.6
	Oakland, Calif.:															
36	1919	1,253.8	3.3	.....	.....	*0.9*	*1.9*	3.3	9.4	109.9	2.3	89.2	11.3	4.7	3.8	99.6
37	1918	1,562.1	5.3	*0.5*	.....	*1.5*	*1.0*	13.1	5.3	174.2	*1.0*	97.0	9.7	7.3	2.9	94.1
38	1917	1,099.8	2.5	*0.5*	.....	8.5	*0.5*	3.5	2.5	6.5	3.5	92.3	8.5	6.5	*2.0*	91.3
39	1916	1,085.7	4.2	.....	.....	.....	.....	2.6	13.0	8.8	*2.1*	97.1	18.2	8.8	5.7	92.5
40	1915	1,166.5	7.0	*0.5*	.....	2.7	*0.5*	10.2	9.7	2.7	*1.6*	115.8	16.2	9.7	*1.6*	107.7
	San Francisco, Calif.:															
41	1919	1,591.0	3.0	*0.6*	*0.2*	2.0	2.4	2.2	10.3	151.5	4.2	155.8	13.3	13.9	3.2	150.9
42	1918	2,031.1	4.2	*0.6*	.....	3.2	2.4	21.6	8.1	357.5	3.2	171.0	11.1	11.7	3.4	142.8
43	1917	1,475.1	4.5	*0.4*	1.7	7.4	3.3	5.8	14.9	2.7	1.4	157.8	12.2	7.8	3.7	147.7
44	1916	1,504.8	3.4	*0.8*	.....	1.3	1.7	3.8	27.6	4.0	2.5	165.1	12.2	11.4	3.2	129.8
45	1915	1,557.9	8.8	*0.4*	.....	4.7	1.9	4.5	24.7	2.1	1.9	176.0	17.0	13.5	3.9	127.0
	Denver, Colo.:															
46	1919	1,471.9	3.5	*0.8*	.....	*0.4*	*1.6*	4.3	10.6	77.9	*1.6*	256.5	13.8	10.6	4.3	103.9
47	1918	2,085.9	9.2	.....	.....	*0.8*	2.8	11.6	11.2	315.5	4.0	311.1	13.2	7.6	4.0	117.3
48	1917	1,311.9	5.7	.....	.....	9.8	*1.6*	*0.8*	8.6	13.5	3.7	243.8	15.1	11.8	5.3	97.0
49	1916	1,250.5	7.9	*0.4*	.....	2.1	*1.2*	*1.2*	*1.7*	11.2	3.7	215.5	8.7	10.8	3.7	97.6
50	1915	1,418.9	6.8	.....	.....	*1.3*	3.8	6.8	3.4	11.4	3.0	252.1	7.6	5.5	9.3	85.4
	Bridgeport, Conn.:															
51	1919	1,400.4	3.5	.....	.....	9.9	*2.3*	.....	29.8	115.6	*2.3*	93.6	15.6	4.3	3.5	95.7
52	1918	2,183.3	4.4	*0.7*	.....	11.7	*2.2*	29.2	25.6	347.9	*2.9*	138.1	24.1	4.4	*1.5*	89.2
53	1917	1,713.1	7.5	.....	.....	12.1	3.8	*3.0*	18.9	12.1	*3.0*	144.8	30.2	5.3	*3.0*	95.0
54	1916	1,834.3	8.6	.....	.....	14.8	*3.1*	11.7	17.9	19.5	6.2	112.2	17.9	7.0	5.5	98.2
55	1915	1,472.2	4.8	*1.6*	.....	6.4	7.3	18.5	25.0	11.3	5.6	115.2	8.9	5.6	*0.8*	70.9
	New Haven, Conn.:															
56	1919	1,302.0	5.6	.....	.....	7.5	3.1	*1.2*	9.9	87.0	3.7	68.4	16.2	6.8	3.7	103.8
57	1918	2,124.8	4.4	.....	.....	5.7	*1.9*	26.0	17.1	442.6	3.2	121.6	19.0	11.4	3.8	104.5
58	1917	1,680.9	10.3	*1.3*	.....	21.9	*0.6*	9.7	16.8	11.0	7.1	123.9	21.9	13.6	9.7	116.8
59	1916	1,673.6	8.6	*1.3*	.....	5.3	6.6	12.5	15.8	36.8	13.2	94.1	23.7	9.2	6.6	114.5
60	1915	1,550.5	19.5	3.4	.....	12.1	3.4	6.7	22.8	12.1	8.7	87.9	22.1	11.4	4.7	100.0
	Washington, D. C.:															
61	1919	1,474.7	3.7	1.4	*0.2*	*0.5*	*0.9*	4.6	27.8	76.6	1.2	139.3	5.1	7.2	1.2	100.4
62	1918	2,270.9	11.6	.....	.....	11.9	4.3	10.2	9.7	371.2	2.1	164.6	6.9	10.2	5.0	99.5
63	1917	1,630.4	12.2	1.2	.....	4.4	2.4	4.1	8.5	21.0	2.9	153.1	5.9	9.8	5.1	102.4
64	1916	1,626.9	11.8	1.3	.....	2.0	1.5	9.3	8.8	22.0	2.8	170.9	8.0	9.5	5.3	98.2
65	1915	1,675.9	11.1	*0.5*	.....	1.8	2.3	4.9	7.0	26.5	2.3	184.4	7.7	9.5	5.7	102.8
	Atlanta, Ga.:															
66	1919	1,581.2	10.6	*2.0*	*1.5*	*2.0*	4.5	3.0	8.1	143.2	5.0	104.9	3.0	10.1	5.0	82.2
67	1918	1,914.7	15.0	2.6	*0.5*	8.8	4.1	16.0	6.2	174.4	3.6	111.0	5.7	16.0	3.1	70.7
68	1917	1,676.6	21.7	*1.6*	.....	23.8	*1.1*	11.1	8.5	11.6	3.7	117.3	5.8	18.5	*2.1*	76.6
69	1916	1,576.9	22.8	*2.2*	.....	*1.6*	*1.6*	2.7	15.7	15.2	4.3	120.9	6.5	22.8	*1.7*	65.6
70	1915	1,554.7	16.1	3.3	.....	*1.1*	*0.6*	17.8	8.3	20.0	*1.1*	114.5	8.3	12.2	5.6	63.9

For footnotes, see pp. 104, 105.

EACH REGISTRATION STATE, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH: 1915 Continued.

[See note at head of this table, p. 92.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Diabetes.	Meningitis.	Cerebral hemorrhage and softening.	Organic diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Other diseases, respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Acute nephritis and Bright's disease.	Puerperal septicemia.	Other puerperal affections.	Congenital debility and malformations.	Violent deaths (suicide excepted).	Suicide.	Unknown or ill-defined diseases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86–88, 93–98	104	108	109	113	119, 120	137	134–136, 138–141	150, 151	164–186	155–163	187–189		
11.2	8.1	41.3	87.8	11.2	90.5	11.2	22.0	17.7	13.0	4.9	54.8	6.3	18.2	96.5	78.1	9.0	38.2	165.6	1
14.6	7.1	43.6	108.3	9.8	185.1	12.6	24.7	22.4	13.7	3.4	58.5	7.1	21.5	91.6	84.8	6.9	34.3	175.0	2
10.7	8.8	49.1	105.9	10.2	113.1	10.0	40.5	23.7	10.5	5.1	73.5	7.0	11.9	87.7	96.5	10.9	38.2	180.5	3
16.1	5.7	47.6	99.8	12.1	113.0	7.1	26.8	19.7	8.3	7.1	72.5	4.3	11.4	101.7	96.2	13.3	36.0	184.8	4
13.3	8.5	44.2	100.4	13.3	106.5	7.7	22.9	21.7	12.6	7.5	70.3	6.3	11.8	86.2	86.7	13.0	26.8	186.9	5
24.7	4.0	139.0	206.2	19.0	125.1	7.1	25.5	11.9	12.5	4.3	111.5	3.4	12.5	75.4	69.2	13.0	.....	238.2	6
22.1	7.1	136.0	221.8	25.8	201.7	11.0	43.1	17.8	13.3	4.5	113.9	2.8	14.2	82.4	78.5	13.6	1.7	233.0	7
23.2	8.8	136.7	222.7	29.4	162.2	11.9	28.0	15.8	10.2	10.2	117.2	4.2	9.3	77.3	76.7	17.8	3.1	277.6	8
27.7	10.2	136.3	225.6	27.1	126.1	10.2	42.1	14.7	15.6	5.7	117.9	1.4	15.8	85.1	77.5	17.2	1.4	294.9	9
21.2	7.3	139.2	204.8	27.1	117.5	12.1	45.2	10.7	14.7	13.3	125.4	3.4	10.2	79.1	69.2	16.9	2.5	304.5	10
8.4	9.3	75.2	112.3	10.3	99.3	10.1	53.0	7.4	8.9	4.8	91.4	5.5	16.3	76.6	74.5	7.6	52.2	219.1	11
8.6	16.9	81.6	135.6	11.8	204.6	16.4	59.8	7.8	9.3	5.6	107.0	7.2	22.9	88.2	84.7	8.3	62.6	259.1	12
8.7	9.7	78.3	136.4	11.9	124.8	16.2	65.1	8.0	9.3	5.5	106.4	8.5	13.6	84.7	77.1	6.1	60.0	253.5	13
9.0	9.5	78.0	135.4	14.3	124.7	16.3	65.4	8.9	9.1	6.1	108.3	7.6	13.5	84.1	83.5	8.1	55.2	254.3	14
9.6	11.3	69.0	129.8	14.4	112.5	17.3	54.9	7.9	8.9	6.9	108.3	7.3	14.0	86.0	82.3	8.3	52.6	269.5	15
15.4	4.8	63.9	100.1	6.4	86.5	9.8	13.7	15.6	10.2	4.2	61.3	5.3	10.8	54.6	92.9	14.1	8.2	179.7	16
16.9	8.0	61.4	106.6	6.5	170.8	10.7	17.4	13.8	8.5	6.0	60.5	6.3	12.8	60.8	98.8	14.6	12.1	183.0	17
15.4	4.6	56.8	92.9	4.8	67.4	7.8	18.8	13.1	8.9	5.4	56.6	6.1	7.1	52.4	83.9	15.0	9.4	185.6	18
14.6	4.1	58.3	96.6	7.6	64.1	8.3	13.4	11.0	10.2	6.9	59.2	5.4	8.3	54.5	83.9	14.4	11.1	173.3	19
15.3	5.0	53.9	95.9	6.8	66.8	9.6	14.6	13.4	8.8	9.3	62.6	5.2	7.2	52.3	94.0	24.2	14.0	181.7	20
15.1	5.6	77.0	101.4	15.4	94.2	9.7	26.8	11.8	10.2	8.0	61.0	3.2	6.8	65.5	54.9	11.9	7.4	195.2	21
15.5	8.5	74.6	105.5	14.9	163.3	13.0	28.0	12.5	12.1	8.2	58.9	4.4	9.6	73.8	58.6	12.6	7.5	211.5	22
16.3	6.3	74.1	115.9	17.7	119.5	11.3	29.9	13.8	12.8	11.2	68.8	4.9	8.4	71.6	67.0	13.8	8.3	221.8	23
17.3	6.9	74.6	117.8	18.6	108.3	10.0	38.4	14.0	9.7	11.4	69.0	5.7	7.8	83.0	69.0	13.9	3.1	236.3	24
18.2	7.3	69.3	113.4	20.1	104.0	10.2	29.6	14.0	11.2	11.3	63.9	5.3	7.4	74.0	54.6	13.6	2.7	213.1	25
8.5	10.2	85.4	117.0	5.1	194.5	20.9	55.4	45.8	17.5	8.5	105.2	13.6	18.7	86.5	157.8	7.4	5.1	294.0	26
12.2	16.9	84.9	158.7	8.1	486.6	19.8	80.2	40.1	16.3	12.2	109.9	14.5	30.8	116.3	187.8	9.3	10.5	371.5	27
13.2	5.4	85.5	155.5	12.6	305.6	15.6	195.6	38.3	20.3	10.8	125.0	17.3	25.1	96.9	173.5	14.4	23.3	459.9	28
8.0	7.4	70.2	94.8	11.7	154.0	14.8	79.5	35.1	14.8	10.5	96.1	9.2	17.9	78.2	127.5	9.2	29.6	327.0	29
16.5	7.0	64.6	111.5	9.5	136.2	22.2	72.2	33.6	25.3	9.5	106.4	10.1	10.1	77.9	140.7	11.4	42.4	398.5	30
16.3	5.0	73.6	161.8	8.2	74.2	10.8	24.8	9.8	14.2	12.1	101.9	5.3	9.1	51.5	85.0	23.6	*0.5*	212.6	31
17.2	9.6	84.4	176.1	8.9	194.4	8.3	32.6	14.4	17.0	12.6	114.8	8.9	14.1	38.3	85.7	23.0	1.9	212.8	32
19.6	6.0	75.6	159.4	8.7	87.7	13.0	28.8	14.6	15.0	12.6	110.8	7.0	7.4	43.2	89.2	31.9	*0.4*	215.0	33
22.7	6.7	69.7	166.2	9.0	80.5	11.4	30.0	15.1	11.7	11.4	114.9	6.3	6.3	41.5	80.7	29.2	*0.4*	209.5	34
19.4	7.1	68.8	157.2	12.5	83.0	6.2	27.7	12.3	13.1	11.8	105.0	4.5	10.1	45.6	80.0	34.4	*0.2*	207.8	35
17.8	4.2	94.4	192.1	8.9	128.2	6.6	14.1	11.3	12.7	10.8	97.7	8.0	8.5	49.8	75.6	25.4	*0.5*	147.9	36
17.0	7.3	84.4	223.2	9.2	322.6	10.7	22.3	14.6	7.8	16.0	90.7	5.8	11.6	49.0	81.5	22.8	*0.5*	152.3	37
18.1	5.0	76.8	196.2	8.5	89.8	8.0	19.6	16.1	14.0	20.6	84.8	5.5	7.5	54.2	64.7	28.1	.....	153.5	38
17.1	*1.6*	82.1	195.3	13.5	77.9	7.3	11.4	11.9	14.0	15.1	91.9	*1.6*	4.2	53.0	56.1	24.4	*0.5*	153.8	39
20.5	4.8	85.1	189.0	11.8	95.9	5.9	22.1	12.4	9.2	16.7	94.8	3.8	7.0	41.5	73.8	27.5	*0.5*	158.3	40
23.0	7.7	81.6	231.1	15.3	130.8	12.9	16.5	17.3	12.3	19.9	119.1	2.4	9.9	39.7	100.5	34.7	*0.4*	202.5	41
22.5	7.1	93.9	238.3	16.2	273.5	18.8	14.4	19.0	13.4	26.1	116.5	2.4	10.7	42.7	109.0	41.7	1.2	222.5	42
26.6	7.6	83.5	220.1	13.8	123.3	14.0	16.9	22.1	13.2	25.2	122.3	3.1	9.3	38.6	109.5	40.8	1.0	212.9	43
24.2	4.4	83.3	244.4	11.6	125.8	11.6	17.7	19.8	15.4	25.9	131.9	2.9	6.7	38.1	113.0	50.3	1.1	210.3	44
25.1	5.4	86.7	229.8	15.7	128.1	11.8	19.5	21.7	13.9	26.8	134.8	6.7	6.4	44.0	110.9	55.4	*0.2*	228.5	45
11.8	6.3	78.7	120.8	8.7	150.7	20.9	26.0	27.9	16.5	4.7	99.5	6.3	9.4	58.2	72.8	19.7	*1.2*	242.0	46
17.2	7.6	67.7	147.0	12.8	412.5	29.2	22.4	23.6	17.6	8.8	102.1	13.6	12.4	62.5	67.3	21.2	*1.6*	230.3	47
22.0	5.7	72.2	115.8	12.2	121.1	14.3	19.2	24.1	17.1	6.5	102.3	9.0	6.9	55.0	55.4	22.8	*0.3*	212.8	48
15.8	6.6	59.4	110.0	7.1	132.4	17.4	14.1	30.3	14.5	8.3	103.4	10.0	7.1	59.4	46.5	15.8	*1.7*	225.0	49
18.2	8.5	54.1	127.3	10.2	173.4	19.0	15.6	24.5	12.7	12.7	120.5	8.5	7.6	73.6	53.3	28.3	2.1	252.5	50
17.7	11.3	63.8	145.4	9.9	157.4	10.6	71.6	9.2	10.6	12.8	100.0	5.7	12.1	97.1	97.1	18.4	9.9	162.4	51
17.5	13.9	87.0	150.6	13.2	479.5	11.7	85.5	13.9	13.3	7.3	103.8	5.8	24.1	123.5	132.3	19.0	14.6	179.8	52
15.1	17.3	80.7	154.6	10.6	292.7	11.3	95.8	13.6	14.3	13.6	147.1	7.5	15.8	102.6	144.1	12.8	13.6	211.2	53
21.8	17.1	85.7	136.4	15.6	339.0	14.0	123.1	13.2	11.7	15.6	154.3	13.2	6.2	102.1	134.8	32.7	13.2	261.8	54
20.1	12.1	81.4	119.3	14.5	195.0	17.7	104.8	15.3	12.1	23.4	150.7	8.1	12.1	89.4	94.3	26.6	8.1	185.3	55
19.3	10.6	118.7	154.7	6.2	125.5	9.9	48.5	9.3	14.3	9.9	88.9	5.0	6.2	87.7	82.7	13.1	3.1	191.4	56
22.8	18.4	98.1	190.6	19.6	326.1	13.3	51.3	14.6	19.6	14.6	112.7	*2.6*	15.8	95.0	113.3	15.8	5.1	214.6	57
31.0	20.6	101.3	194.9	15.5	225.2	13.1	58.7	21.9	14.2	12.3	116.1	7.1	7.7	92.9	109.0	21.9	*2.6*	245.2	58
23.7	15.1	97.4	172.4	21.1	221.7	17.1	67.8	13.8	13.2	14.5	120.4	7.9	11.8	94.1	108.5	14.5	3.9	286.8	59
20.8	11.4	94.6	180.5	18.8	195.9	16.8	65.1	14.1	10.7	8.7	133.5	4.7	14.8	73.8	87.2	18.8	11.4	254.3	60
17.8	7.2	108.8	171.5	13.0	149.3	20.4	35.9	15.3	13.7	6.5	116.4	5.1	11.1	72.0	82.2	13.2	*0.5*	245.1	61
16.9	12.1	130.6	225.4	17.6	388.8	20.7	52.0	12.6	17.3	7.4	160.1	5.9	11.6	83.3	91.7	18.5	1.4	291.8	62
17.8	8.8	117.8	225.5	13.7	145.8	16.6	56.3	11.9	13.4	10.2	162.4	6.8	8.8	71.4	86.8	19.3	1.2	302.8	63
18.0	7.5	123.8	210.2	17.3	149.8	18.0	45.6	10.8	14.0	8.5	153.3	7.3	11.0	69.4	71.1	22.0	1.8	316.2	64
18.5	6.7	117.5	207.1	20.4	163.3	22.9	43.5	14.4	11.8	13.7	167.7	7.0	5.7	83.7	71.1	22.2	2.1	310.1	65
12.6	7.6	74.1	108.9	15.6	148.2	18.7	30.3	29.2	15.6	6.6	139.7	7.6	18.7	76.1	131.1	13.6	33.3	308.6	66
14.5	22.7	94.4	146.6	7.7	304.0	15.0	44.9	19.6	21.2	7.2	161.5	15.0	21.2	72.3	101.7	7.2	67.6	332.9	67
12.7	9.5	90.9	129.0	16.4	159.6	22.7	99.4	25.9	10.6	5.8	164.9	15.3	16.4	79.8	109.4	10.0	35.9	358.9	68
17.9	6.5	90.0	113.9	10.8	145.9	20.6	55.9	29.3	24.4	8.1	163.8	17.9	15.2	81.3	111.2	10.8	23.3	347.0	69
13.3	6.7	83.4	134.0	10.6	145.7	21.7	48.4	18.3	16.1	6.7	164.6	8.3	16.1	53.4	106.8	18.9	27.2	381.4	70

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), TO 1919—

[See note at head of this table, p. 92.]

	AREA AND YEAR.	DEATH RATE PER 100,000 POPULATION FROM—														
		All causes.[1]	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.	Cancer and other malignant tumors.
			1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—contd.															
	Chicago, Ill.:															
1	1919	1,252.1	1.3	0.3	.....	7.7	4.6	5.4	22.9	56.6	2.0	107.0	6.4	7.9	4.0	95.3
2	1918	1,701.6	1.6	*0.2*	*0.2*	2.5	2.2	6.9	27.0	213.8	1.9	128.9	8.3	9.9	4.3	93.1
3	1917	1,479.2	1.9	*0.2*	*0.1*	9.7	24.6	7.8	47.7	6.0	4.1	132.0	9.6	7.6	5.8	88.3
4	1916	1,442.3	5.2	0.2	.....	5.4	6.4	4.0	31.3	11.6	6.1	131.7	8.8	8.6	6.0	90.6
5	1915	1,416.0	5.3	0.4	.....	10.7	3.4	2.7	27.3	9.3	4.1	151.6	10.4	10.2	6.0	85.4
	Indianapolis, Ind.:															
6	1919	1,339.0	4.5	*1.0*	.....	1.9	*1.0*	*1.0*	17.1	89.2	2.6	119.2	10.3	12.2	2.9	86.3
7	1918	1,745.9	6.6	*1.0*	*1.8*	3.3	7.3	15.2	29.7	135.2	3.3	148.4	7.9	18.1	4.9	91.7
8	1917	1,555.5	10.5	*0.7*	*0.7*	19.0	3.7	7.1	38.0	12.5	6.8	152.9	6.1	20.3	6.1	88.8
9	1916	1,508.0	25.2	*1.1*	.....	9.5	4.6	8.8	19.3	16.8	3.9	154.0	7.7	21.4	2.1	95.9
10	1915	1,427.3	13.9	.....	.....	.....	2.9	6.2	7.7	8.8	2.9	168.6	7.7	22.3	4.7	91.2
	Louisville, Ky.:															
11	1919	1,734.8	10.7	2.1	.....	6.0	2.6	6.4	21.7	105.8	3.0	153.9	11.5	13.6	8.1	109.6
12	1918	2,676.9	16.3	2.1	.....	34.7	*1.7*	17.1	12.4	462.6	8.6	197.3	14.5	13.7	3.9	93.3
13	1917	1,705.0	16.3	2.6	.....	42.9	*1.8*	12.0	11.6	15.0	3.0	159.7	11.2	13.7	6.9	92.7
14	1916	1,545.0	13.8	*1.3*	.....	2.2	*0.4*	11.2	6.9	34.0	3.4	164.6	11.2	11.6	7.8	86.2
15	1915	1,534.7	14.3	3.0	.....	.....	*0.9*	4.8	6.1	16.0	3.0	169.9	9.1	11.2	6.1	79.1
	New Orleans, La.:															
16	1919	1,892.1	13.2	4.4	1.6	*1.0*	*0.8*	3.1	4.4	149.1	4.9	214.6	2.9	12.0	5.5	109.6
17	1918	2,604.6	20.0	4.5	.....	5.8	.....	18.4	5.0	328.7	2.6	287.2	6.6	21.6	7.9	102.4
18	1917	2,005.3	23.5	3.5	.....	16.5	*0.5*	5.9	8.3	29.9	2.9	290.4	4.8	25.9	4.8	90.9
19	1916	1,850.6	23.2	7.0	*1.1*	3.5	*0.3*	3.8	10.0	27.0	3.8	260.3	4.1	28.4	6.5	93.5
20	1915	2,123.8	20.5	9.9	1.4	*0.8*	*0.5*	4.9	31.0	51.8	1.9	266.0	6.6	31.5	4.7	103.6
	Baltimore, Md.:															
21	1919	1,570.0	8.2	0.7	.....	1.0	4.8	2.9	19.9	56.3	2.6	150.2	8.7	11.1	6.5	103.0
22	1918	2,458.8	11.5	*0.2*	.....	11.8	1.4	36.4	10.1	269.6	2.5	205.4	10.7	11.8	6.9	98.0
23	1917	1,774.2	14.5	*0.6*	.....	8.4	1.7	5.6	9.1	16.7	4.2	196.4	10.5	10.9	8.4	100.4
24	1916	1,695.9	17.0	*0.3*	.....	5.1	4.9	9.5	9.7	20.2	3.3	187.9	9.9	12.2	4.6	100.0
25	1915	1,620.3	19.6	*0.2*	.....	3.2	5.3	3.4	12.5	11.7	2.6	185.4	9.6	13.4	7.3	102.0
	Boston, Mass.:															
26	1919	1,568.7	2.4	.....	.....	3.9	4.0	8.3	20.4	94.8	4.3	132.3	15.4	9.3	2.8	121.1
27	1918	2,362.9	2.6	.....	.....	15.7	3.3	24.4	29.7	350.5	5.7	165.9	15.6	10.0	2.3	129.7
28	1917	1,738.8	3.1	.....	.....	14.8	6.1	5.2	37.8	4.9	9.7	156.4	13.5	10.9	3.4	126.4
29	1916	1,758.9	3.6	*0.1*	.....	15.2	5.4	10.1	25.6	11.7	9.2	151.2	18.6	12.0	3.0	120.7
30	1915	1,671.2	5.4	.....	.....	5.7	11.5	15.4	30.3	4.4	6.0	142.8	17.5	9.5	3.8	119.1
	Cambridge, Mass.:															
31	1919	1,342.3	*1.8*	.....	.....	*1.8*	.....	11.0	4.6	49.4	4.6	160.2	7.3	7.3	7.3	131.8
32	1918	2,108.7	*3.7*	.....	.....	26.7	.....	29.4	11.0	282.3	5.5	206.0	11.0	11.0	6.4	128.7
33	1917	1,482.5	4.6	.....	.....	13.9	*2.8*	*3.7*	14.8	7.4	6.5	191.2	9.2	9.2	*3.7*	142.2
34	1916	1,415.7	*1.9*	.....	.....	7.4	*1.9*	10.2	14.8	10.2	*2.8*	180.9	7.4	4.6	*1.9*	117.8
35	1915	1,361.4	*1.9*	.....	.....	5.6	*3.7*	12.1	26.1	5.6	*1.9*	190.1	6.5	9.3	7.5	113.7
	Fall River, Mass.:															
36	1919	1,435.8	*3.3*	.....	*1.7*	47.3	*2.5*	9.1	20.8	81.4	*1.7*	117.1	12.5	8.3	.....	80.5
37	1918	2,377.4	15.0	.....	.....	5.8	.....	24.1	22.4	469.7	*2.5*	189.5	12.5	7.5	*1.7*	87.3
38	1917	1,761.6	18.3	.....	.....	59.1	*2.5*	18.3	30.8	9.2	*3.3*	155.6	18.3	7.5	4.2	87.4
39	1916	1,814.2	11.7	*1.7*	.....	32.5	*1.7*	14.2	16.7	25.8	*1.7*	172.4	17.5	10.8	6.7	98.3
40	1915	1,684.3	15.8	*0.8*	.....	15.0	5.0	22.5	27.5	*1.7*	*2.5*	120.1	19.2	10.0	6.7	83.4
	Lowell, Mass.:															
41	1919	1,522.8	4.5	*0.9*	.....	6.2	6.2	*3.6*	22.3	62.4	*3.6*	97.2	26.7	13.4	8.9	93.6
42	1918	2,218.4	*1.8*	.....	.....	14.3	*3.6*	17.9	16.1	259.1	*3.6*	143.5	26.0	10.8	10.8	98.6
43	1917	1,749.5	6.3	.....	.....	8.1	*2.7*	6.3	24.3	*2.7*	7.2	136.2	20.7	14.4	11.7	76.7
44	1916	1,773.3	11.8	.....	.....	26.3	5.4	10.0	39.9	14.5	*2.7*	106.1	24.5	10.9	8.2	88.0
45	1915	1,660.4	16.4	.....	.....	*0.9*	.....	17.3	23.7	*3.6*	*3.6*	104.0	13.7	12.8	7.3	81.2
	Worcester, Mass.:															
46	1919	1,481.4	2.8	.....	.....	13.5	*2.2*	17.4	11.2	75.3	4.5	105.1	12.9	8.4	3.9	112.4
47	1918	2,157.9	3.4	.....	.....	4.0	*1.1*	3.4	12.0	263.0	2.9	118.0	12.0	15.5	2.9	116.9
48	1917	1,630.5	5.8	.....	5.3	7.6	4.1	18.1	24.0	7.0	5.3	125.7	19.9	13.4	*2.3*	98.8
49	1916	1,730.0	3.6	.....	.....	33.4	*1.3*	5.4	14.3	14.9	13.1	130.1	19.7	17.3	5.4	125.9
50	1915	1,503.4	5.5	.....	.....	*1.2*	*1.3*	12.8	13.4	6.7	6.1	112.1	17.7	14.6	*1.3*	107.9
	Detroit, Mich.:															
51	1919	1,170.9	5.2	*0.1*	*0.2*	8.4	7.4	5.1	32.0	85.7	3.6	80.8	8.0	7.4	3.4	59.6
52	1918	1,411.5	7.9	*0.1*	0.7	14.1	5.0	16.9	29.8	153.3	2.5	106.3	9.2	6.0	4.0	60.4
53	1917	1,358.7	12.7	*0.1*	*0.1*	6.9	17.1	17.7	47.8	4.3	6.0	98.6	10.2	5.9	6.1	55.3
54	1916	1,392.9	10.8	*0.1*	*0.1*	13.2	6.7	8.1	32.5	7.6	8.9	103.3	9.6	6.8	6.5	56.8
55	1915	1,190.5	10.2	*0.3*	*0.1*	6.8	3.5	10.1	15.6	6.6	4.5	89.8	6.3	6.6	7.1	57.6
	Grand Rapids, Mich.:															
56	1919	1,145.5	5.1	*0.7*	.....	*2.2*	*0.7*	4.4	8.1	22.0	*2.2*	56.4	12.5	5.1	5.1	101.9
57	1918	1,414.2	7.5	.....	.....	*0.7*	*1.5*	6.7	23.9	129.0	6.0	86.5	9.0	9.0	5.2	84.3
58	1917	1,319.7	12.9	.....	.....	26.6	*1.5*	9.1	26.6	*1.5*	6.8	79.7	11.4	5.3	6.8	93.4
59	1916	1,229.2	16.5	.....	.....	*2.4*	*1.6*	4.7	7.1	9.4	4.7	65.2	12.6	4.7	7.9	88.8
60	1915	1,256.6	28.0	*0.8*	.....	.....	*0.8*	*1.6*	12.0	4.0	5.6	85.6	*2.4*	8.8	8.8	115.3
	Minneapolis, Minn.:															
61	1919	1,167.8	3.2	.....	*0.8*	2.1	6.6	2.9	18.1	77.8	5.0	106.3	7.7	8.2	3.5	105.7
62	1918	1,472.0	8.4	.....	*1.1*	7.1	9.0	21.5	23.9	213.2	4.3	115.7	8.4	5.7	3.8	96.1
63	1917	1,225.9	6.7	.....	*0.3*	3.1	3.1	5.0	18.9	5.8	4.4	123.6	6.7	9.4	4.7	108.0
64	1916	1,281.9	5.7	.....	.....	21.0	4.5	7.7	19.6	9.1	6.0	121.6	8.5	14.2	6.0	99.2
65	1915	1,177.3	7.9	.....	*0.3*	3.8	3.2	4.9	18.3	6.7	3.2	127.7	9.6	10.8	3.8	83.5
	St. Paul, Minn.:															
66	1919	1,188.5	3.4	.....	*0.4*	7.7	6.4	*0.9*	33.4	59.9	3.0	105.7	8.1	7.7	2.1	118.2
67	1918	1,595.5	3.5	.....	.....	*1.7*	18.6	16.0	25.1	297.6	6.5	116.2	10.8	11.2	6.5	102.8
68	1917	1,187.9	2.6	*0.4*	.....	5.7	3.5	2.2	17.9	8.3	4.4	125.9	10.0	12.6	5.7	101.5
69	1916	1,224.5	6.2	.....	.....	7.9	3.5	7.5	9.7	10.1	7.0	107.7	14.1	12.8	4.4	94.5
70	1915	1,152.7	7.5	.....	*0.4*	5.3	13.3	5.8	13.3	8.9	2.7	114.0	12.9	11.1	5.8	85.2

For footnotes, see pp. 104, 105.

EACH REGISTRATION STATE, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH: 1915 Continued.

[See note at head of this table, p. 92.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Diabetes.	Meningitis.	Cerebral hemorrhage and softening.	Organic diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Other diseases, respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Acute nephritis and Bright's disease.	Puerperal septicemia.	Other puerperal affections.	Congenital debility and malformations.	Violent deaths (suicide excepted).	Suicide.	Unknown or ill-defined diseases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86–88, 93–98	104	108	109	113	119, 120	137	134–136, 138–141	150, 151	164–186	155–163	187–189		
18.7	5.0	52.3	142.5	15.8	134.9	9.4	97.7	14.1	11.0	10.4	92.3	5.3	8.9	54.9	80.6	15.4	0.5	161.1	1
19.0	7.5	49.4	170.2	20.7	306.6	12.3	114.8	14.3	11.1	12.7	109.2	5.4	13.5	62.8	82.4	17.5	0.6	171.0	2
19.2	12.9	54.4	162.1	17.5	195.6	11.8	114.6	15.8	12.9	19.4	111.4	6.3	7.3	60.7	99.5	18.6	*0.2*	193.9	3
20.3	7.4	51.7	158.7	14.7	156.8	11.8	140.4	17.5	11.0	19.4	106.4	7.1	8.7	61.7	111.6	22.0	0.4	198.9	4
17.6	6.2	51.1	252.9	13.9	163.4	10.8	112.0	16.8	10.2	19.8	110.8	6.9	8.1	56.4	115.6	24.8	0.8	191.9	5
20.0	6.1	81.5	139.4	8.7	151.4	10.3	38.6	18.0	15.1	10.9	101.8	9.7	7.4	54.4	64.4	16.4	.....	235.7	6
21.4	9.6	79.5	181.7	14.8	324.2	16.2	49.1	23.7	9.9	11.5	100.6	8.9	10.6	69.3	80.5	13.9	*0.3*	246.1	7
20.7	10.5	91.2	186.8	12.2	144.1	10.5	48.8	27.8	11.9	15.3	107.1	9.8	11.5	75.2	100.3	18.6	.....	280.0	8
16.8	5.3	85.4	169.4	14.4	136.9	10.5	54.6	27.3	13.3	19.3	111.0	12.6	10.2	61.3	84.4	27.0	.....	278.6	9
20.4	13.1	81.4	181.4	15.0	137.9	12.0	29.9	18.6	16.8	19.3	103.6	10.2	8.4	73.7	70.1	16.4	*0.7*	261.3	10
14.5	10.2	93.4	180.0	24.7	252.0	24.7	33.3	16.2	20.5	9.8	148.4	9.0	7.7	53.7	82.7	9.8	*1.7*	287.4	11
13.3	29.1	92.9	205.4	32.9	551.1	41.5	39.4	16.3	19.3	16.3	190.4	8.6	8.1	66.8	114.7	24.8	5.1	323.1	12
20.2	14.2	86.3	198.8	25.8	194.5	21.5	49.4	16.3	21.0	15.9	171.7	7.3	7.7	56.2	93.2	16.3	*0.9*	298.8	13
17.7	4.3	78.8	149.9	25.8	151.2	23.3	46.1	15.5	19.0	18.1	158.5	7.3	6.0	70.7	87.0	15.1	3.9	292.1	14
16.4	8.6	83.0	160.0	22.9	140.5	25.5	32.4	16.0	13.4	13.8	164.3	5.6	5.2	75.2	81.3	24.6	3.5	319.0	15
15.1	4.7	83.1	206.8	13.0	184.5	15.6	44.7	23.9	16.9	17.9	191.7	10.1	15.6	75.1	109.1	10.4	1.6	325.3	16
16.1	12.4	99.8	245.3	20.0	439.5	10.5	76.1	21.6	20.5	26.6	225.6	12.1	15.5	74.7	113.7	13.7	*0.8*	349.5	17
14.9	5.6	96.5	235.8	16.3	148.5	13.3	90.1	17.6	20.0	30.1	268.0	10.1	12.5	59.5	110.9	13.6	*0.5*	333.4	18
15.7	5.9	83.2	208.4	13.8	117.8	12.2	71.1	21.4	16.2	31.1	232.2	13.8	12.4	56.8	116.8	14.6	.....	334.9	19
15.6	4.7	107.1	232.6	23.6	194.0	14.8	104.7	24.4	14.8	32.6	240.0	10.1	14.2	56.7	127.1	18.9	*0.8*	352.6	20
19.9	8.5	113.2	162.1	16.9	174.3	8.0	84.3	12.2	14.1	8.9	154.1	7.0	14.4	81.3	92.8	13.7	0.7	207.7	21
18.4	14.1	124.3	224.2	33.1	530.9	10.9	122.0	12.4	16.3	10.0	176.0	7.1	13.7	104.3	118.1	15.8	3.1	228.0	22
18.9	11.9	113.2	205.3	20.3	225.5	8.3	99.3	15.5	15.6	14.8	177.5	7.2	9.1	89.8	102.6	15.9	1.9	234.1	23
19.1	7.3	105.6	181.1	20.7	221.0	9.1	93.2	12.6	13.5	13.2	163.4	8.3	9.4	92.8	76.3	14.8	*2.4*	247.7	24
17.3	6.6	101.0	164.2	20.2	189.4	15.1	78.5	12.0	11.2	11.3	162.4	6.8	7.4	90.3	77.5	16.5	4.9	251.4	25
23.5	10.3	98.4	227.7	15.4	161.5	7.1	47.3	15.7	17.1	6.4	73.6	7.7	15.3	85.8	91.7	14.1	4.8	226.1	26
19.6	16.5	91.4	266.3	16.8	494.3	9.5	64.3	18.3	14.8	8.5	87.4	7.6	23.8	102.1	109.8	16.5	6.4	233.6	27
21.3	10.7	94.1	230.7	16.4	223.1	11.7	59.8	17.3	16.1	12.3	107.8	11.2	13.4	85.5	109.6	18.2	4.2	282.9	28
26.6	12.4	86.7	229.7	18.6	219.8	16.4	51.5	15.0	16.1	13.6	106.9	9.8	9.4	93.4	112.6	17.0	7.3	309.5	29
27.1	11.7	93.2	201.0	18.8	210.2	12.8	65.2	17.9	15.6	13.2	101.1	7.8	14.9	92.9	98.7	19.5	5.0	273.2	30
22.9	*3.7*	105.3	191.4	11.9	130.9	11.0	29.3	7.3	6.4	*2.7*	55.9	5.5	11.0	75.1	76.0	7.3	.....	201.4	31
23.9	6.4	98.4	217.0	42.3	396.4	18.4	55.2	16.6	6.4	8.3	85.5	8.3	27.6	78.2	77.2	9.2	.....	211.5	32
31.4	*1.8*	99.8	214.3	18.5	157.0	10.2	55.4	10.2	12.0	6.5	67.4	8.3	8.3	61.0	81.3	4.6	.....	225.4	33
17.6	6.5	114.1	200.4	18.6	167.0	10.2	59.4	11.1	9.3	4.6	74.2	4.6	8.3	74.2	56.6	9.3	*0.9*	206.9	34
21.4	8.4	96.9	164.0	20.5	151.9	7.5	52.2	8.4	9.3	7.5	83.9	*3.7*	8.4	78.3	58.7	9.3	*2.8*	184.5	35
18.3	8.3	80.5	138.7	49.8	135.4	13.3	125.4	6.6	7.5	6.6	104.6	4.2	7.5	73.9	59.8	8.3	14.1	186.8	36
15.8	8.3	75.6	212.8	51.5	330.0	12.5	256.0	15.8	11.6	7.5	123.9	5.8	10.8	119.7	58.2	5.0	26.6	192.0	37
23.3	5.8	76.6	193.0	30.8	220.5	13.3	227.2	10.0	6.7	7.5	126.5	9.2	10.0	89.0	65.7	6.7	24.1	201.4	38
25.8	5.0	69.1	169.9	40.8	260.7	11.7	228.2	10.0	6.7	15.8	113.3	5.8	13.3	105.0	50.8	11.7	29.2	229.9	39
20.8	6.7	69.2	163.4	32.5	211.8	16.7	239.3	12.5	15.0	6.7	108.4	*1.7*	10.0	129.2	64.2	14.2	23.3	208.5	40
13.4	9.8	87.4	139.1	42.8	136.4	8.0	115.9	8.9	13.4	7.1	74.0	5.3	14.3	116.8	83.8	7.1	.....	289.8	41
16.1	11.7	113.0	148.8	69.9	438.5	12.6	163.2	9.9	5.4	13.5	84.3	*3.6*	18.8	124.6	97.7	6.3	*0.9*	273.5	42
19.8	15.3	108.2	175.9	50.5	181.3	16.2	171.3	21.6	9.9	9.0	88.4	6.3	14.4	119.9	94.7	9.9	*0.9*	318.3	43
20.9	16.3	87.1	166.0	67.1	183.2	10.0	177.8	15.4	18.1	16.3	91.6	5.4	6.3	114.3	85.3	8.2	*0.9*	334.7	44
7.3	12.8	97.6	144.1	63.9	187.9	9.1	158.7	12.8	10.9	21.0	99.4	7.3	10.9	121.3	79.4	13.7	*1.8*	315.7	45
18.5	6.7	96.1	219.7	18.0	173.6	9.0	50.6	15.2	12.9	2.8	63.5	3.9	16.9	94.4	65.2	11.2	*1.1*	232.6	46
24.1	11.5	101.4	289.9	25.8	464.1	8.6	75.6	16.0	14.3	5.7	63.0	5.2	21.8	105.4	88.8	12.6	.....	268.7	47
23.4	5.8	100.6	239.7	21.6	185.3	7.6	83.0	18.7	10.5	8.2	92.4	17.5	10.5	93.0	107.0	13.4	*1.2*	253.7	48
25.7	7.2	88.3	245.3	23.3	224.4	9.0	75.8	16.1	16.1	7.2	102.6	11.9	10.7	96.7	104.4	12.5	*0.6*	267.3	49
31.1	8.5	96.3	219.4	22.5	182.2	7.9	70.1	14.6	10.4	9.1	71.3	6.7	11.6	92.0	84.7	12.2	*1.8*	249.2	50
11.6	8.8	44.0	102.8	13.5	156.7	10.3	63.8	18.8	12.2	8.9	46.3	9.6	10.6	83.5	78.9	10.1	1.7	172.0	51
11.8	9.3	47.7	107.2	13.9	260.1	10.0	71.9	13.7	11.7	8.1	49.7	8.1	16.6	103.5	77.6	8.8	1.7	163.8	52
13.2	16.1	49.3	119.5	15.2	190.4	12.7	83.9	19.9	14.6	12.4	60.0	10.1	9.8	97.5	110.0	16.7	1.2	217.6	53
12.7	14.7	47.4	120.6	18.5	171.9	16.5	94.6	20.7	15.5	16.5	62.3	13.3	8.1	108.5	110.7	14.1	5.7	249.5	54
14.2	11.1	46.1	99.0	17.7	141.4	12.6	73.5	16.5	12.7	14.6	61.8	9.6	10.8	110.9	76.5	15.8	2.7	217.9	55
17.6	5.1	94.5	152.4	16.1	71.8	7.3	41.7	12.5	21.3	5.1	98.2	8.8	8.8	70.4	52.8	11.0	*1.5*	222.1	56
14.2	*3.0*	71.6	197.7	23.1	154.4	9.0	49.2	15.7	17.9	6.7	96.2	8.2	16.4	68.6	57.4	12.7	.....	223.0	57
15.2	4.6	91.9	172.4	31.1	88.1	14.4	42.5	13.7	14.4	6.8	105.5	3.8	12.9	71.4	71.4	9.9	*3.0*	265.0	58
18.1	4.7	77.0	135.9	18.1	70.7	17.3	55.0	18.1	17.3	7.1	89.5	7.9	6.3	66.0	73.8	14.1	*1.6*	305.5	59
17.6	9.6	79.2	134.5	15.2	96.0	16.0	26.4	12.8	13.6	8.8	91.2	4.8	12.0	74.4	69.6	16.0	*1.6*	283.3	60
16.5	3.2	53.9	117.7	6.1	91.7	8.0	13.3	28.7	15.9	6.1	86.1	6.1	9.6	66.7	75.7	15.1	*0.8*	198.7	61
16.3	5.2	56.5	131.4	6.5	174.6	9.2	17.4	20.4	13.8	8.7	92.1	3.8	12.5	77.1	75.8	16.3	1.4	215.1	62
16.7	30.3	68.6	111.9	6.1	120.5	10.6	22.5	18.9	12.8	8.1	101.4	3.9	8.6	82.7	76.6	17.5	*0.6*	208.3	63
19.0	4.0	53.1	123.9	8.0	115.1	8.5	31.0	30.1	8.8	9.7	105.1	8.8	5.4	98.9	90.3	19.9	*0.3*	219.0	64
17.5	6.4	49.7	117.8	7.0	114.9	8.4	27.3	22.4	9.6	8.1	107.3	4.9	9.0	80.3	81.1	23.8	*0.3*	197.8	65
17.1	3.9	70.2	120.3	11.6	86.1	7.3	16.7	23.1	11.6	6.9	103.2	4.7	5.1	69.8	74.9	16.3	*0.4*	182.4	66
21.2	4.3	57.0	155.9	9.5	183.1	11.2	33.3	22.0	11.7	7.3	87.2	9.5	11.7	79.0	73.0	13.8	*0.4*	187.9	67
17.0	15.3	61.9	139.4	9.2	103.7	7.8	28.3	25.7	10.5	9.6	76.4	6.5	4.8	73.6	88.0	17.0	*0.4*	192.2	68
20.2	10.1	60.2	133.2	11.9	87.5	11.4	28.6	22.9	14.1	10.1	100.7	9.7	7.9	66.4	95.9	19.8	*1.3*	227.3	69
19.1	9.3	52.4	115.4	13.3	118.9	12.4	26.6	21.3	14.6	12.0	83.0	4.0	7.1	87.0	74.1	25.7	*0.9*	169.5	70

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), TO 1919—

[See note at head of this table, p. 92.]

	AREA AND YEAR.	DEATH RATE PER 100,000 POPULATION FROM—														
		All causes.[1]	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.	Cancer and other malignant tumors.
			1	4	5	6	7	8	9	10	18	28,29	30	31–35	47, 48	39–45
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—contd.															
	Kansas City, Mo.:															
1	1919	1,533.3	10.9	1.6	*0.9*	9.7	4.7	2.2	12.2	93.9	4.7	109.8	6.2	10.9	5.0	101.1
2	1918	2,131.7	15.0	2.2	5.4	18.2	4.2	12.8	19.5	283.4	5.8	147.1	4.5	9.9	4.2	96.9
3	1917	1,644.9	12.1	2.3	*0.7*	18.7	11.2	16.1	28.9	12.1	6.6	150.9	7.2	10.2	5.6	101.4
4	1916	1,454.2	11.4	1.7	.....	14.1	27.6	2.7	28.6	15.8	9.1	141.1	7.7	10.8	5.7	95.3
5	1915	1,471.5	9.7	2.1	*0.3*	2.1	*1.4*	3.8	24.6	19.4	5.5	157.3	6.2	10.7	6.2	99.3
	St. Louis, Mo.:															
6	1919	1,334.3	6.6	2.3	.....	4.9	2.6	.....	33.4	39.6	2.5	97.2	7.7	7.7	3.0	104.5
7	1918	1,810.2	7.9	2.0	.....	3.3	2.8	22.4	16.9	178.0	3.4	128.5	5.5	10.0	4.3	100.6
8	1917	1,544.1	8.4	1.6	.....	18.6	7.5	4.3	29.7	22.1	7.3	142.3	8.5	8.5	5.7	104.6
9	1916	1,518.0	9.6	1.6	.....	9.0	6.5	10.0	21.3	23.3	4.2	131.7	8.0	8.2	4.6	97.3
10	1915	1,404.0	7.0	2.6	.....	7.5	3.0	3.4	26.7	12.1	4.1	131.1	6.8	9.0	7.5	96.2
	Omaha, Nebr.:															
11	1919	1,275.7	5.3	.....	*0.5*	5.3	3.7	*1.1*	10.5	49.5	5.8	71.7	5.3	11.1	3.2	93.8
12	1918	1,752.5	5.9	.....	.....	5.9	4.3	7.5	27.4	348.7	5.4	94.0	5.9	14.0	4.3	102.6
13	1917	1,270.7	4.4	.....	.....	14.2	5.5	12.1	9.9	9.3	3.3	87.7	9.3	6.6	8.2	95.9
14	1916	1,370.7	2.9	.....	.....	*1.7*	32.2	*1.7*	20.1	17.8	3.0	96.6	8.0	10.3	4.0	85.6
15	1915	1,165.8	5.9	*1.8*	.....	7.6	13.5	10.0	21.7	13.5	4.1	89.2	4.1	4.7	6.5	78.7
	Jersey City, N. J.:															
16	1919	1,473.1	2.4	.....	.....	3.0	3.7	4.0	33.7	94.8	2.7	108.0	6.7	8.1	7.1	87.1
17	1918	2,078.0	5.5	.....	.....	13.6	3.4	19.8	20.8	219.3	3.1	136.4	7.5	10.6	5.5	82.2
18	1917	1,562.8	3.8	*0.3*	.....	9.3	3.1	10.0	21.0	11.7	2.1	145.5	10.3	6.2	9.0	74.5
19	1916	1,560.9	7.7	*0.7*	.....	6.3	4.2	5.6	15.0	14.6	6.3	153.3	14.3	12.2	6.6	78.4
20	1915	1,531.1	6.0	*0.4*	.....	18.7	5.3	13.7	20.8	6.7	3.5	152.9	13.0	8.5	8.8	80.3
	Newark, N. J.:															
21	1919	1,293.9	2.2	.....	.....	1.9	2.9	1.5	9.7	45.5	2.4	102.0	10.0	7.1	6.6	92.3
22	1918	2,016.8	4.5	.....	.....	29.2	1.7	12.9	11.6	185.9	4.0	135.2	13.6	11.1	4.2	85.7
23	1917	1,498.9	4.3	.....	.....	1.8	*0.5*	14.4	6.5	10.8	3.5	154.4	11.3	11.6	9.8	92.9
24	1916	1,575.5	6.4	.....	.....	26.9	1.3	6.7	9.7	18.2	4.6	152.5	15.6	7.9	7.2	89.7
25	1915	1,367.4	2.9	*0.3*	.....	5.2	*0.5*	9.1	5.7	6.3	4.4	167.8	18.0	8.1	5.0	95.5
	Paterson, N. J.:															
26	1919	1,331.5	3.7	.....	.....	*0.7*	.....	*0.7*	16.3	95.3	*2.2*	98.3	6.7	*1.5*	6.7	102.7
27	1918	2,006.3	4.5	.....	.....	15.6	*0.7*	14.1	16.4	356.7	*1.5*	145.2	6.0	*3.0*	7.4	100.5
28	1917	1,476.5	12.8	.....	.....	5.3	*0.3*	7.5	12.8	3.8	*3.0*	131.4	3.8	10.5	7.5	99.1
29	1916	1,515.6	4.5	*0.3*	.....	18.9	*2.3*	*2.3*	14.4	19.7	5.3	137.7	6.1	*2.3*	6.1	84.0
30	1915	1,369.9	4.6	*0.3*	.....	*0.3*	.....	6.9	14.5	6.1	3.8	126.6	5.3	7.6	5.3	96.1
	Albany, N. Y.:															
31	1919	1,643.2	8.0	.....	.....	5.3	.....	4.4	8.0	81.6	*1.3*	149.0	8.0	12.4	*1.3*	133.0
32	1918	2,298.1	10.8	.....	.....	*2.7*	*0.9*	14.3	7.2	342.2	*3.6*	186.4	12.5	9.0	6.3	137.1
33	1917	1,846.8	11.8	*1.8*	*0.9*	29.0	.....	*1.8*	9.1	17.2	5.4	196.4	10.9	13.6	10.0	144.8
34	1916	1,867.1	7.3	.....	.....	23.8	.....	11.9	11.0	34.8	6.4	202.2	15.6	13.7	4.6	117.1
35	1915	1,950.9	12.2	*0.9*	.....	*1.9*	*2.3*	14.1	16.9	23.5	*1.9*	254.8	12.2	15.0	4.7	138.2
	Buffalo, N. Y.:															
36	1919	1,494.7	6.6	.....	.....	7.0	5.2	2.6	59.2	61.8	2.4	110.6	10.6	6.0	5.8	103.9
37	1918	2,056.2	7.7	.....	.....	8.5	3.4	11.6	23.1	259.9	3.0	152.5	11.2	7.7	6.3	99.8
38	1917	1,579.7	9.9	.....	.....	2.1	6.2	10.7	22.7	7.6	6.2	149.0	11.1	6.0	4.1	95.9
39	1916	1,580.2	10.7	.....	.....	15.5	6.1	8.6	14.5	10.1	5.2	140.5	12.2	6.9	5.7	99.1
40	1915	1,464.8	9.8	*0.2*	.....	10.7	5.3	4.5	16.5	6.4	4.7	136.2	11.3	7.3	7.9	93.6
	New York, N. Y.:															
41	1919	1,329.2	2.2	0.2	.....	4.1	2.6	3.0	22.2	66.0	3.8	135.9	10.6	6.6	5.4	92.6
42	1918	1,789.2	3.6	0.3	(2)	15.5	3.6	12.1	22.6	157.5	3.9	164.6	14.3	7.1	4.8	91.0
43	1917	1,455.8	4.2	0.2	.....	10.8	2.6	9.3	21.5	8.4	4.3	169.6	12.9	7.0	5.6	90.9
44	1916	1,467.3	4.1	0.3	.....	10.5	2.3	7.3	19.6	10.3	4.9	163.4	13.0	6.9	6.3	89.1
45	1915	1,459.1	6.3	0.3	.....	12.7	5.9	7.6	24.3	7.5	6.4	175.0	15.3	7.3	6.3	89.0
	Bronx borough—															
46	1919	1,149.3	1.7	*0.1*	.....	1.1	3.1	2.5	24.1	62.2	3.8	130.9	8.0	5.2	4.0	93.0
47	1918	1,598.1	2.6	*0.1*	.....	9.0	2.0	10.2	19.4	158.3	5.3	152.4	14.9	5.5	3.5	88.7
48	1917	1,293.8	4.4	*0.3*	.....	5.7	2.6	9.0	17.0	6.7	5.0	184.1	11.5	7.5	4.7	94.0
49	1916	1,235.5	3.7	*0.2*	.....	5.8	1.3	6.3	16.8	9.3	4.5	148.7	10.9	5.1	4.2	87.9
50	1915	1,277.7	4.4	*0.3*	.....	7.1	4.2	6.8	24.0	6.1	6.6	163.2	11.8	5.6	6.4	86.2
	Brooklyn borough—															
51	1919	1,286.6	2.2	*0.1*	.....	2.9	2.2	3.2	21.0	67.8	3.5	113.8	8.7	5.9	6.2	86.0
52	1918	1,757.2	4.0	0.5	.....	17.6	3.2	8.8	20.5	156.2	2.9	139.7	11.5	6.5	5.0	86.1
53	1917	1,403.7	4.0	*0.1*	.....	5.4	1.7	8.7	19.0	9.5	3.5	149.2	12.1	6.1	6.3	86.7
54	1916	1,436.2	4.1	0.4	.....	5.2	1.6	4.9	19.5	12.7	4.6	138.6	10.3	6.5	7.4	82.3
55	1915	1,414.3	7.9	0.4	.....	7.1	6.1	4.6	23.3	9.2	4.8	152.8	12.6	7.4	8.6	82.8
	Manhattan borough—															
56	1919	1,442.7	2.3	*0.2*	.....	6.3	2.8	3.0	22.9	68.1	4.5	159.8	13.6	7.9	4.9	101.0
57	1918	1,883.6	3.8	*0.2*	(2)	16.5	4.4	13.7	25.8	154.9	4.7	189.8	17.2	8.3	4.4	97.8
58	1917	1,559.5	4.2	0.2	.....	17.5	2.8	10.2	25.4	8.8	5.1	188.0	15.1	7.7	5.0	95.8
59	1916	1,559.1	3.8	*0.1*	.....	17.6	3.0	9.5	21.0	8.6	5.8	189.6	16.8	7.7	5.1	95.5
60	1915	1,568.7	5.6	*0.1*	.....	19.4	6.2	10.1	26.2	6.5	8.0	203.0	19.0	7.8	4.3	96.9
	Queens borough—															
61	1919	1,163.6	2.2	*0.2*	.....	2.0	2.6	2.8	21.4	52.0	2.2	106.9	8.1	5.2	5.9	79.8
62	1918	1,603.8	2.1	*0.5*	.....	11.2	4.1	20.8	21.4	164.4	2.3	134.3	10.9	5.2	8.0	77.8
63	1917	1,335.3	4.1	*0.7*	.....	7.4	6.2	7.9	18.8	5.5	3.1	139.4	8.8	6.7	6.4	78.6
64	1916	1,405.1	5.2	*0.7*	.....	3.7	3.2	6.5	16.7	10.7	2.5	147.2	8.2	7.0	10.2	85.8
65	1915	1,286.8	5.0	*0.3*	.....	5.8	7.1	8.4	20.2	8.9	4.7	138.8	12.3	6.0	6.0	77.8
	Richmond borough—															
66	1919	1,595.1	5.2	.....	.....	6.1	*0.9*	*3.5*	21.0	74.3	*2.6*	190.5	10.5	7.0	7.0	90.9
67	1918	2,317.5	4.5	*0.9*	.....	13.5	*1.8*	15.3	17.1	201.2	*1.8*	280.3	12.6	8.1	7.2	103.3
68	1917	1,627.9	6.5	.....	.....	7.4	.....	4.6	19.4	*2.8*	*1.8*	170.0	5.5	4.6	8.3	91.5
69	1916	1,625.3	8.6	*1.0*	.....	*1.9*	*1.9*	8.6	15.2	10.5	*2.9*	181.7	9.5	5.7	8.6	89.4
70	1915	1,489.3	7.8	.....	.....	20.6	*2.9*	5.9	18.6	5.9	*2.0*	145.0	11.8	5.9	6.9	80.3

For footnotes, see pp. 104, 105.

EACH REGISTRATION STATE, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH: 1915 Continued.

[See note at head of this table, p. 92.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Diabetes. 50	Meningitis. 61	Cerebral hemorrhage and softening. 64, 65	Organic diseases of the heart. 79	Bronchitis. 89, 90	Pneumonia (all forms). 91, 92	Other diseases, respiratory system. 86-88, 93-98	Diarrhea and enteritis (under 2 years). 104	Appendicitis and typhlitis. 108	Hernia, intestinal obstruction. 109	Cirrhosis of the liver. 113	Acute nephritis and Bright's disease. 119, 120	Puerperal septicemia. 137	Other puerperal affections. 134-136, 138-141	Congenital debility and malformations. 150, 151	Violent deaths (suicide excepted). 164-186	Suicide. 155-163	Unknown or ill-defined diseases. 187-189	All other causes.	
13.4	4.4	66.5	135.7	10.9	207.2	17.2	47.1	20.3	16.2	10.9	117.9	13.4	9.7	60.8	121.4	19.7	3.4	263.3	1
18.9	16.0	69.1	158.3	12.2	434.7	22.4	39.7	22.7	17.0	14.4	145.2	10.2	16.3	69.7	136.6	21.4	3.8	274.1	2
16.1	14.4	61.7	145.7	15.7	192.9	11.5	42.6	24.3	17.1	13.1	149.9	11.5	11.5	61.3	135.2	31.8	2.6	302.1	3
16.2	7.7	75.1	138.7	12.5	122.9	11.8	47.1	24.6	16.8	11.1	131.3	9.1	5.4	55.2	122.2	25.9	3.7	245.1	4
15.6	4.8	64.0	148.0	13.5	156.7	9.7	42.9	23.9	15.9	13.8	136.6	8.6	8.6	50.5	120.3	30.8	4.1	254.5	5
19.3	5.6	60.4	139.5	19.9	162.7	9.1	26.0	16.7	12.1	14.8	168.8	5.7	6.1	51.8	78.3	18.5	1.2	205.9	6
17.4	9.1	70.0	160.9	22.2	358.7	13.0	42.0	15.1	14.0	22.1	174.3	5.7	8.6	53.7	86.1	18.3	*0.4*	233.1	7
18.8	15.7	55.0	149.4	24.1	204.9	10.9	45.8	19.0	16.2	24.8	174.1	8.7	6.8	53.9	99.1	24.6	*0.1*	223.0	8
20.1	6.7	68.7	147.6	27.4	177.1	12.4	50.9	19.1	14.0	26.6	180.5	5.8	5.8	56.3	111.1	27.9	0.7	224.1	9
18.7	5.5	64.7	135.7	27.0	144.6	9.4	45.8	18.3	13.6	24.7	172.0	7.4	5.0	52.1	80.1	37.1	*0.4*	224.9	10
24.8	6.3	62.2	103.3	6.3	142.3	12.6	25.3	35.8	24.8	9.0	73.2	11.1	9.5	74.3	85.4	15.8	3.7	283.5	11
14.5	7.5	57.5	109.6	7.5	312.1	10.2	37.1	36.5	22.0	8.6	70.4	5.9	10.7	64.5	90.8	14.0	4.3	242.8	12
18.6	12.6	57.0	112.9	6.6	197.8	17.0	22.5	29.6	25.8	8.8	87.1	13.2	6.0	58.1	78.9	15.9	*2.2*	234.0	13
17.2	4.6	63.2	89.1	10.9	164.9	18.4	39.7	36.2	20.7	16.7	86.8	11.5	9.8	59.8	98.3	28.2	*1.1*	304.6	14
19.4	5.3	42.9	78.1	8.8	137.4	17.0	21.1	27.0	20.5	10.0	72.8	11.7	5.9	42.9	71.0	39.9	3.5	269.4	15
18.2	11.1	84.4	151.2	17.5	222.4	12.5	77.3	12.8	12.8	10.5	106.0	5.7	13.2	82.0	93.5	9.4	*1.3*	169.8	16
24.9	17.4	76.4	185.2	26.9	537.8	12.3	90.0	15.7	11.6	14.0	136.8	4.4	20.5	85.3	114.6	8.5	2.7	165.4	17
21.4	15.5	77.9	177.5	25.2	210.3	17.6	101.7	10.7	9.7	19.3	143.7	7.6	13.4	82.0	115.1	13.4	2.8	191.3	18
19.5	13.9	72.1	177.0	31.4	196.9	8.4	85.4	8.7	12.5	23.3	141.5	8.7	8.4	92.0	109.7	12.2	2.1	212.2	19
21.1	13.0	82.8	128.6	21.5	204.6	11.3	115.2	15.5	14.1	19.7	133.8	9.2	9.2	87.3	92.3	19.7	2.5	191.3	20
19.5	7.1	76.0	147.5	23.1	168.0	7.8	71.8	14.8	9.5	10.0	107.4	5.1	11.7	64.8	87.6	13.9	*0.5*	163.8	21
22.5	13.1	80.5	183.7	42.1	494.9	16.6	84.4	17.3	12.1	12.4	127.8	6.4	15.4	87.6	104.2	12.6	*1.0*	182.5	22
24.7	11.1	80.9	167.0	28.0	173.3	16.6	87.7	12.6	7.6	19.6	154.1	5.0	8.6	81.9	103.0	16.4	*0.5*	178.6	23
25.1	7.4	75.4	161.0	27.4	168.9	14.4	75.4	18.2	8.2	14.1	147.6	9.7	8.5	78.2	95.3	14.6	*0.8*	278.6	24
20.4	10.7	67.1	138.5	13.8	140.4	10.7	79.6	12.0	10.2	23.0	129.4	6.8	9.4	86.4	77.0	17.2	*0.5*	185.8	25
20.0	11.8	84.2	154.4	13.3	140.4	14.8	39.2	18.5	12.6	8.9	133.0	6.7	11.8	51.7	87.9	14.8	*1.5*	171.4	26
18.6	8.9	87.9	161.6	15.6	326.9	11.9	66.3	14.1	18.6	14.1	153.4	6.7	14.9	74.5	113.9	18.6	3.7	204.1	27
17.3	3.8	76.6	207.2	12.0	188.4	13.5	61.6	23.3	15.8	17.3	157.6	3.8	7.5	57.8	109.6	18.0	.....	187.7	28
18.9	12.1	77.9	204.3	14.4	206.6	13.6	44.6	12.9	12.1	22.7	144.5	9.1	9.1	72.6	84.0	18.2	.....	233.8	29
23.6	8.4	80.1	163.2	18.3	153.3	10.7	44.2	14.5	12.2	13.0	163.2	3.8	10.7	66.4	96.1	23.6	*3.1*	183.1	30
16.8	5.3	117.9	228.8	8.0	163.2	13.3	17.7	16.0	15.1	12.4	162.3	4.4	8.0	57.6	95.8	11.5	*2.7*	273.1	31
32.3	22.4	128.1	236.5	13.4	336.9	9.9	30.5	22.4	22.4	17.0	180.1	5.4	15.2	71.7	93.2	17.0	*0.9*	310.0	32
28.1	16.3	129.5	240.8	15.4	170.2	19.9	43.5	16.3	18.1	18.1	148.5	7.2	11.8	83.3	107.7	13.6	.....	306.0	33
28.4	11.0	106.1	228.7	19.2	156.4	21.0	59.5	24.7	23.8	25.6	191.2	6.4	8.2	69.5	116.2	11.9	*3.7*	307.4	34
23.2	15.0	102.5	219.1	22.6	163.6	16.0	67.7	26.3	16.9	26.3	184.3	9.4	8.5	83.7	98.7	16.9	*2.8*	343.2	35
23.5	3.8	89.5	143.3	15.3	144.7	11.0	94.5	17.1	14.8	11.4	103.9	8.4	11.4	93.5	75.0	11.2	*0.4*	240.6	36
22.7	5.9	89.0	158.8	18.7	378.6	10.5	130.8	17.8	17.0	14.6	136.5	5.1	16.6	92.3	95.7	9.5	*0.6*	240.9	37
26.4	7.8	97.2	169.0	15.7	176.6	14.6	99.4	18.8	13.0	16.1	127.9	5.6	8.0	85.2	114.3	10.3	*0.2*	242.0	38
23.7	5.2	82.9	167.3	17.4	163.6	15.1	111.3	20.4	17.0	22.5	124.9	6.1	8.8	89.0	98.5	8.8	*0.4*	262.0	39
23.7	6.2	69.7	153.7	15.6	162.5	12.6	103.0	18.2	11.8	17.1	119.1	7.9	8.3	81.9	78.2	10.0	*0.4*	250.3	40
21.2	6.1	53.7	164.1	13.5	199.7	10.5	44.8	12.7	10.3	8.6	104.3	5.0	8.4	66.5	74.1	12.9	0.4	157.2	41
22.3	7.8	62.3	184.0	17.7	425.8	11.4	50.1	11.2	11.8	11.1	115.7	5.0	13.5	73.8	84.2	13.4	0.8	166.6	42
24.3	6.4	62.3	177.2	18.4	196.1	9.1	65.1	12.6	10.4	14.8	139.6	5.5	7.7	71.6	92.3	15.3	0.4	179.8	43
22.8	6.0	58.8	177.7	19.2	189.7	8.9	61.3	13.1	11.1	15.5	138.5	5.9	7.8	73.8	80.1	16.0	0.7	222.5	44
24.1	5.7	55.3	167.8	18.4	204.6	11.1	75.6	13.6	10.5	16.2	127.9	6.9	8.0	83.5	71.9	19.0	0.8	174.4	45
24.4	4.9	44.5	129.5	7.5	179.2	10.3	23.0	14.1	8.4	5.2	88.9	6.1	8.1	58.9	50.8	10.7	*0.4*	134.5	46
23.5	4.5	54.4	153.9	8.3	387.5	8.6	27.1	12.1	13.4	9.2	108.2	5.7	11.1	69.6	60.4	10.6	*0.6*	157.3	47
22.6	5.3	58.8	151.3	8.6	159.4	11.0	41.4	13.0	11.2	8.3	124.8	5.5	8.7	68.6	67.5	14.8	*0.6*	160.0	48
24.5	5.1	54.4	145.6	8.5	138.6	8.3	35.6	10.4	10.1	11.5	127.8	7.1	8.3	72.3	56.9	17.5	*0.3*	137.8	49
31.7	5.4	49.6	130.3	9.5	175.4	10.6	48.3	13.3	8.8	12.5	115.4	8.8	7.6	79.2	57.9	16.4	1.2	163.2	50
20.2	5.9	50.7	184.2	13.8	200.4	10.0	45.5	13.4	11.0	8.8	104.7	5.1	8.2	65.9	67.5	10.3	0.2	137.1	51
21.0	7.5	60.3	207.9	19.8	443.0	12.1	52.5	10.5	10.8	10.9	106.2	4.6	13.4	72.7	83.1	11.1	0.8	146.8	52
22.1	5.6	60.8	194.5	20.9	201.7	8.5	66.0	12.5	10.0	15.1	123.6	5.5	8.4	68.1	87.0	13.6	0.3	167.2	53
20.9	5.4	57.8	202.3	23.4	202.9	10.6	56.8	13.8	10.8	14.9	124.4	5.9	7.8	66.3	76.2	10.6	0.6	226.5	54
22.5	4.9	60.7	203.6	24.0	200.4	11.6	76.9	13.5	10.5	15.7	106.9	6.0	8.8	71.1	66.0	16.2	0.5	166.9	55
22.1	6.6	54.8	160.4	16.0	210.2	11.2	51.2	11.9	10.2	8.7	106.6	4.6	9.0	70.6	87.2	15.7	0.5	187.7	56
23.7	9.4	62.1	178.0	20.3	425.2	12.3	56.5	11.3	12.2	11.4	122.0	5.3	14.1	75.2	93.3	16.6	0.8	192.5	57
26.6	7.8	60.2	173.5	21.0	205.6	9.0	71.8	12.2	10.5	15.2	154.6	5.4	6.8	74.6	103.9	16.3	0.3	198.5	58
24.9	7.1	58.0	168.2	20.2	197.3	8.0	74.6	13.5	11.6	16.5	149.3	5.6	7.6	79.1	91.0	19.7	0.7	222.4	59
23.7	6.6	49.8	150.8	17.5	225.1	11.0	82.2	14.2	11.0	16.9	145.5	7.3	7.5	94.2	82.5	21.6	1.0	187.3	60
18.1	5.2	66.5	148.0	9.6	171.0	8.7	35.6	11.4	9.6	10.9	107.1	5.9	7.4	56.4	58.8	14.0	*0.7*	127.0	61
19.4	4.6	75.5	150.7	10.9	374.9	7.8	40.1	12.1	12.3	12.5	117.4	3.4	15.3	70.5	71.4	11.2	*0.7*	130.2	62
26.0	4.8	74.3	151.8	11.2	176.3	10.5	61.0	15.0	10.2	20.3	130.1	6.0	8.6	73.6	82.7	16.4	*1.0*	162.0	63
18.2	5.2	69.6	160.9	13.5	164.7	7.7	47.9	13.7	10.2	18.7	136.2	4.7	8.2	78.1	66.9	18.2	1.7	252.7	64
24.6	4.5	63.1	153.9	13.4	154.2	9.9	72.0	13.4	11.3	17.3	119.9	6.8	7.6	81.4	58.6	20.9	1.3	151.1	65
14.0	8.7	90.9	165.2	10.5	222.0	14.9	76.0	11.4	14.0	14.0	137.2	*2.6*	6.1	83.0	132.9	10.5	.....	161.7	66
20.7	11.7	97.0	203.0	10.8	574.0	11.7	55.7	13.5	10.8	15.3	191.3	6.3	11.7	103.3	114.1	14.4	*2.7*	182.3	67
18.5	*2.8*	106.2	205.1	7.4	191.2	7.4	65.6	12.0	12.9	16.6	228.2	5.5	6.5	76.7	126.6	20.3	*0.9*	194.9	68
17.1	*2.9*	78.9	199.7	6.7	184.5	8.6	56.1	6.7	12.4	13.3	229.2	8.6	7.6	83.7	101.8	16.2	*1.0*	245.4	69
16.7	*3.9*	83.3	176.4	8.8	178.3	12.7	75.4	7.8	5.9	25.5	211.6	*3.9*	7.8	96.0	70.5	18.6	.....	172.5	70

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), TO 1919—

[See note at head of this table, p. 92.]

	AREA AND YEAR.	DEATH RATE PER 100,000 POPULATION FROM—														
		All causes.[1]	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.	Cancer and other malignant tumors.
			1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—contd.															
	Rochester, N. Y.:															
1	1919	1,245.7	3.4	*0.3*	.....	3.1	3.4	1.7	16.1	36.9	2.4	74.1	10.6	9.6	9.6	110.7
2	1918	1,749.3	1.8	.....	.....	10.1	3.3	20.3	14.1	228.2	*1.1*	98.9	9.4	8.0	6.5	111.6
3	1917	1,513.5	3.0	*0.4*	.....	14.8	13.7	7.0	19.3	5.2	3.7	93.0	11.9	12.6	5.2	117.1
4	1916	1,412.4	4.9	.....	.....	8.0	*0.3*	9.1	9.1	8.7	2.3	90.3	12.5	7.6	2.3	112.7
5	1915	1,369.9	5.9	.....	.....	3.1	2.7	9.4	7.1	5.9	5.9	99.0	10.6	7.1	4.3	93.9
	Syracuse, N. Y.:															
6	1919	1,291.3	7.1	.....	.....	*1.2*	4.7	2.9	14.7	23.0	5.3	58.0	12.4	9.4	*1.8*	105.9
7	1918	2,080.4	9.0	*0.6*	.....	32.5	3.0	16.2	14.4	268.0	4.8	91.9	9.6	9.6	4.8	100.4
8	1917	1,496.5	6.1	.....	.....	9.2	7.4	5.5	20.9	4.9	3.7	87.2	16.6	11.7	4.3	101.3
9	1916	1,480.9	11.9	.....	.....	.....	*0.6*	14.4	13.2	10.7	3.1	85.9	11.9	10.0	6.3	107.9
10	1915	1,289.7	5.8	.....	.....	6.4	.....	5.8	10.3	3.8	*1.9*	84.0	8.3	5.1	3.8	89.1
	Cincinnati, Ohio.:															
11	1919	1,589.8	3.0	*0.5*	.....	2.5	3.5	3.7	13.7	131.1	3.5	175.6	9.7	11.0	2.2	118.1
12	1918	2,160.2	4.8	1.5	*0.3*	4.5	*0.3*	15.8	11.0	311.8	3.0	216.5	13.3	11.5	5.5	133.6
13	1917	1,718.2	4.0	*0.5*	.....	6.0	3.8	9.1	12.8	18.1	3.3	220.6	9.6	11.1	7.0	124.3
14	1916	1,701.7	3.3	*0.5*	.....	15.9	*0.5*	10.9	15.9	27.8	2.3	215.8	8.6	11.4	5.6	120.4
15	1915	1,611.7	7.6	*0.3*	.....	3.8	*1.0*	3.8	12.2	19.0	4.3	206.5	10.9	12.2	6.8	102.1
	Cleveland, Ohio:															
16	1919	1,260.9	2.7	*0.1*	*0.1*	6.0	0.9	3.9	24.1	87.3	1.1	111.8	7.8	7.4	4.6	78.3
17	1918	1,715.1	5.4	*0.3*	.....	2.2	1.4	7.1	14.0	254.4	1.6	138.1	9.6	10.0	3.9	78.9
18	1917	1,471.7	7.2	.....	*0.3*	7.1	2.0	16.7	20.9	11.4	4.9	142.4	12.6	8.6	7.9	78.2
19	1916	1,402.2	5.1	.....	.....	8.4	5.8	6.0	17.8	15.4	4.5	125.1	11.4	8.0	7.3	82.1
20	1915	1,277.8	7.5	.....	.....	10.4	10.6	10.9	23.6	10.6	2.8	109.4	9.3	7.8	7.0	73.6
	Columbus, Ohio:															
21	1919	1,412.7	3.0	*0.4*	*0.4*	.....	2.1	*0.9*	3.0	94.4	3.4	106.3	4.3	17.9	3.4	113.2
22	1918	1,863.8	8.7	.....	*0.4*	4.4	*1.7*	17.1	3.1	195.1	3.5	140.0	9.2	27.6	3.1	101.0
23	1917	1,516.6	7.6	.....	.....	30.0	3.6	2.2	10.8	11.2	2.7	136.3	12.6	17.5	6.7	102.2
24	1916	1,535.8	12.9	*0.5*	.....	15.6	2.3	13.3	8.7	33.1	3.2	123.7	8.3	19.8	*1.4*	99.4
25	1915	1,390.1	13.2	.....	.....	6.6	*1.4*	4.7	10.9	10.9	3.3	130.7	8.0	18.4	5.2	110.0
	Dayton, Ohio:															
26	1919	1,157.9	5.9	.....	.....	3.9	*0.7*	8.6	5.3	54.0	3.9	92.2	6.6	9.2	3.9	90.2
27	1918	1,723.5	8.1	0.7	.....	*1.4*	*2.7*	6.1	8.1	237.0	*2.0*	127.0	10.8	12.8	3.4	102.7
28	1917	1,425.5	13.2	.....	.....	11.1	4.2	10.4	9.7	11.1	*1.4*	128.3	7.6	9.0	4.9	97.8
29	1916	1,379.6	17.8	*0.7*	.....	*1.4*	10.0	5.0	15.0	17.1	3.6	110.4	6.4	8.5	5.7	104.0
30	1915	1,251.5	16.1	*2.2*	.....	*2.2*	6.6	6.6	13.9	13.2	*2.2*	139.9	11.7	9.5	5.1	90.8
	Toledo, Ohio:															
31	1919	1,336.4	4.2	.....	.....	5.0	7.5	8.8	11.3	79.3	2.1	132.7	7.5	7.9	5.8	85.1
32	1918	1,740.0	11.2	.....	*0.4*	2.1	6.9	6.4	12.0	206.4	5.6	159.1	6.0	10.3	4.3	85.6
33	1917	1,586.2	8.0	.....	*0.4*	3.5	12.4	10.2	16.4	10.6	5.3	162.7	8.9	11.1	7.1	108.6
34	1916	1,641.2	20.1	.....	.....	30.7	3.7	5.5	15.6	17.8	4.1	152.4	7.8	16.0	5.0	88.8
35	1915	1,410.5	21.0	*1.0*	.....	4.4	3.9	11.7	15.1	15.6	*1.5*	157.0	4.9	15.6	4.4	84.9
	Portland, Oreg.:															
36	1919	1,314.4	5.1	*0.4*	.....	.....	*1.6*	*0.4*	7.8	143.3	3.1	71.1	10.5	10.2	4.3	113.6
37	1918	1,498.9	6.0	.....	.....	9.9	*1.6*	6.8	9.1	266.6	*1.6*	81.0	9.1	11.9	5.6	118.4
38	1917	967.5	6.9	.....	.....	7.3	2.0	*1.2*	4.0	6.9	2.8	62.3	8.1	10.5	3.2	107.1
39	1916	974.3	5.8	*0.4*	.....	3.3	*0.8*	3.3	2.9	13.6	*1.6*	70.8	11.9	15.6	3.3	100.4
40	1915	980.9	6.0	2.2	*0.4*	*1.7*	*0.4*	*1.3*	7.3	6.0	*1.7*	78.7	7.3	14.2	4.3	93.3
	Philadelphia, Pa.:															
41	1919	1,432.8	4.3	*0.1*	.....	2.3	3.4	1.6	24.3	46.6	1.8	142.2	10.3	9.5	5.5	98.1
42	1918	2,409.3	4.9	0.3	.....	7.7	2.7	19.7	21.6	406.8	1.8	190.9	11.5	9.5	5.1	100.7
43	1917	1,694.4	6.3	0.3	.....	4.7	2.0	9.3	25.4	14.2	3.1	173.3	13.0	9.1	7.4	98.6
44	1916	1,606.7	7.5	*0.2*	.....	6.5	2.5	7.4	22.6	23.8	6.0	169.1	11.8	10.8	6.6	100.2
45	1915	1,550.2	6.7	*0.2*	.....	11.2	1.6	2.5	18.9	20.4	3.6	163.1	10.7	10.8	6.6	91.3
	Pittsburgh, Pa.:															
46	1919	1,610.2	6.5	*0.2*	.....	2.1	1.5	8.7	17.6	101.0	3.1	110.4	11.1	11.3	3.4	90.7
47	1918	2,685.3	10.7	*0.2*	.....	17.6	1.9	24.5	21.8	345.2	4.8	138.0	14.2	11.2	5.0	85.3
48	1917	1,856.6	12.2	.....	.....	11.5	2.3	10.5	24.4	16.2	8.0	131.3	17.1	16.6	9.1	98.3
49	1916	1,773.1	9.1	*0.4*	.....	24.1	3.7	19.2	22.2	27.1	6.0	112.8	15.3	10.9	5.5	91.5
50	1915	1,550.4	10.5	*0.5*	.....	13.1	9.8	8.0	27.4	10.7	4.4	110.1	12.4	12.6	5.9	87.6
	Scranton, Pa.:															
51	1919	1,383.8	*1.5*	.....	.....	*1.5*	*2.2*	*1.5*	16.0	72.8	*2.2*	78.6	8.7	11.6	*2.9*	97.5
52	1918	2,266.4	6.6	.....	.....	*1.5*	5.1	19.0	21.2	519.2	3.7	89.3	5.9	11.7	*2.2*	81.3
53	1917	1,656.8	6.6	0.7	.....	8.8	6.6	5.9	29.5	8.1	4.4	76.6	12.5	14.7	7.4	81.0
54	1916	1,568.3	6.7	.....	.....	3.7	*2.2*	3.7	18.5	19.3	5.2	80.8	6.7	8.2	7.4	83.7
55	1915	1,576.3	13.4	.....	.....	6.0	*3.0*	3.7	29.8	9.7	4.5	77.5	13.4	8.9	6.0	97.7
	Providence, R. I.:															
56	1919	1,493.0	3.8	.....	.....	*1.7*	5.5	12.7	32.5	112.7	3.0	111.9	14.4	13.9	3.4	109.3
57	1918	2,215.3	5.1	.....	*0.4*	23.4	7.2	28.9	24.6	389.7	8.1	143.9	20.4	18.7	3.4	104.9
58	1917	1,706.8	6.8	.....	.....	14.9	6.8	2.1	34.2	16.7	6.0	155.4	17.5	12.8	5.1	116.6
59	1916	1,729.7	5.6	*0.4*	.....	27.5	6.9	5.2	32.6	28.3	9.0	146.9	18.9	15.0	4.3	109.5
60	1915	1,581.4	8.6	.....	.....	9.9	8.2	17.3	23.8	11.2	3.9	135.7	22.0	12.5	4.3	99.8
	Memphis, Tenn.:															
61	1919	2,144.8	62.8	31.4	.....	7.3	*2.0*	7.3	15.4	120.2	4.0	200.3	7.3	28.0	6.7	87.5
62	1918	2,455.1	16.2	37.2	.....	12.9	*2.0*	14.2	8.8	293.1	6.1	275.5	6.1	23.0	10.2	92.1
63	1917	2,073.3	26.1	38.4	.....	32.9	4.1	24.0	17.2	21.3	6.9	253.9	8.9	19.9	9.6	78.9
64	1915	2,043.7	27.5	76.2	.....	*2.8*	4.9	*0.7*	13.4	38.1	*1.4*	270.4	6.4	23.3	9.2	88.9
	Nashville, Tenn.:															
65	1919	1,852.6	16.1	*2.5*	.....	11.9	*2.5*	5.9	11.0	128.9	*1.7*	159.4	10.2	28.8	8.5	94.1
66	1918	2,702.4	38.5	6.0	.....	18.0	*2.6*	9.4	6.8	418.3	*1.7*	204.5	7.7	38.5	11.1	76.1
67	1917	1,674.4	23.3	6.0	.....	21.5	*0.9*	6.9	*2.6*	24.1	.....	180.0	6.0	20.7	5.2	90.4
68	1915	1,744.0	37.6	6.1	.....	*0.9*	*1.7*	*2.6*	8.7	25.3	*3.5*	204.3	8.7	28.8	4.4	78.6
	Richmond, Va.:															
69	1919	1,567.6	3.5	*0.6*	.....	*2.3*	*1.8*	11.2	8.8	115.7	*0.6*	153.2	6.5	11.2	4.1	77.5
70	1918	2,281.0	7.2	*1.2*	.....	4.8	.....	13.1	7.8	363.9	5.4	177.8	13.7	9.5	7.2	78.1
71	1917	1,779.7	6.7	*2.4*	.....	3.6	*0.6*	26.7	5.5	17.6	*2.4*	156.4	15.2	12.1	7.9	68.5
72	1916	1,905.3	22.8	*0.6*	.....	25.3	*1.8*	29.0	3.1	19.7	*1.8*	180.5	17.9	17.3	4.9	93.7
73	1915	1,830.1	11.9	.....	.....	.....	*0.6*	6.3	3.8	16.3	*2.5*	169.8	15.0	20.0	5.6	79.6

For footnotes, see pp. 104, 105.

EACH REGISTRATION STATE, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH: 1915
Continued.

[See note at head of this table, p. 92.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Diabetes.	Meningitis.	Cerebral hemorrhage and softening.	Organic diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Other diseases, respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Acute nephritis and Bright's disease.	Puerperal septicemia.	Other puerperal affections.	Congenital debility and malformations.	Violent deaths (suicide excepted).	Suicide.	Unknown or ill-defined diseases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
23.2	6.5	90.5	168.1	12.0	115.8	9.6	37.9	12.6	10.9	6.8	108.6	6.5	14.0	63.5	62.9	13.3	*0.3*	200.6	1
22.5	6.9	95.6	180.7	23.9	294.5	9.4	55.8	15.9	15.9	18.1	111.6	4.0	11.2	78.2	60.8	10.1	.....	220.9	2
28.2	4.8	112.3	218.0	13.3	146.4	13.3	70.1	15.6	11.9	17.4	137.9	6.7	7.4	76.7	79.3	12.6	.....	234.6	3
28.8	5.3	94.1	189.0	17.1	119.6	11.0	75.5	15.9	12.9	20.1	134.4	2.3	8.4	84.6	82.8	20.9	*0.8*	220.5	4
27.1	4.7	97.0	192.1	25.1	115.9	9.0	64.0	18.5	15.3	14.5	134.7	5.9	11.4	76.2	62.8	21.6	.....	219.2	5
21.8	9.4	107.7	161.9	11.2	133.0	10.6	57.7	13.5	14.1	8.2	91.8	8.8	11.2	84.2	84.8	10.6	4.1	205.4	6
33.7	8.4	96.7	225.9	14.4	436.9	9.0	94.3	16.8	18.0	10.2	102.8	8.4	12.6	90.1	90.7	12.0	*2.4*	232.0	7
24.6	4.3	101.9	202.6	16.6	150.4	11.7	80.4	16.0	19.6	9.2	116.0	8.0	9.8	87.2	113.6	14.7	3.1	228.3	8
13.2	7.5	99.1	196.3	15.1	131.1	15.1	74.6	11.9	13.8	10.7	109.8	7.5	6.3	75.3	94.1	21.3	*1.9*	300.5	9
24.4	7.1	92.3	159.7	16.7	116.7	7.7	60.3	10.9	12.2	16.0	103.9	3.8	7.7	78.9	81.4	23.1	.....	242.4	10
18.2	5.7	113.4	216.5	15.5	122.1	7.2	37.7	19.2	17.2	13.5	135.1	8.2	8.2	56.7	78.9	21.7	*1.0*	215.3	11
23.3	8.8	114.8	208.3	19.3	293.7	13.0	43.4	15.8	19.3	19.5	168.7	10.3	12.5	74.7	104.8	18.0	1.3	256.9	12
22.1	7.0	109.7	213.6	17.1	153.2	9.6	41.0	14.1	16.6	22.1	167.8	12.6	6.5	64.6	120.7	17.4	.....	272.4	13
29.3	5.0	93.4	210.0	21.0	150.7	11.1	51.0	19.2	15.1	25.7	164.6	6.3	8.6	65.9	116.6	17.2	10.9	241.3	14
17.7	5.8	95.8	206.0	21.3	144.4	8.1	44.3	16.0	17.2	26.6	171.3	8.6	6.6	58.5	97.3	19.3	*0.8*	255.4	15
15.2	4.6	57.3	102.6	14.8	173.2	9.7	64.7	12.7	10.4	10.3	72.6	5.5	7.6	64.8	82.6	13.8	19.2	183.2	16
12.6	8.0	58.2	114.4	18.4	336.5	8.9	78.3	12.2	10.5	12.1	83.8	7.5	13.5	78.9	112.5	10.8	26.0	185.2	17
16.8	14.7	68.7	120.9	26.3	187.1	10.5	109.0	12.9	11.4	15.1	82.3	9.2	8.8	78.8	131.8	17.7	22.5	206.9	18
19.1	7.3	65.2	113.2	22.9	172.4	10.0	104.0	17.1	10.7	17.4	86.1	8.1	8.8	80.9	116.5	19.4	19.1	207.0	19
16.5	6.1	71.4	103.3	25.8	144.5	12.2	98.6	12.8	11.3	12.8	87.5	6.5	7.4	71.2	90.8	19.0	10.0	186.6	20
19.6	4.3	102.5	133.7	9.0	119.1	15.8	28.2	17.9	15.4	7.3	74.3	9.4	10.2	78.2	96.9	11.5	2.6	304.1	21
17.9	5.7	133.4	160.1	8.7	256.8	10.5	29.3	22.7	17.9	14.9	66.1	7.9	17.5	87.9	118.5	13.6	2.2	357.4	22
13.0	10.3	104.0	167.7	8.5	156.9	14.8	34.5	12.1	17.5	16.1	81.1	7.6	6.7	78.9	113.4	12.1	2.2	315.6	23
21.6	5.5	105.8	154.5	7.4	154.1	19.3	26.2	30.4	19.8	20.2	89.2	10.6	8.7	87.9	105.8	16.6	5.1	305.0	24
20.8	6.6	116.1	137.8	9.0	125.6	13.2	22.2	18.9	15.1	19.4	90.6	5.2	7.6	67.0	79.8	19.8	*1.4*	290.8	25
13.8	11.2	71.1	123.1	3.9	99.4	6.6	34.2	13.8	13.2	7.9	91.5	5.9	7.9	78.3	79.0	14.5	*2.6*	195.5	26
20.9	10.1	86.4	184.4	10.1	284.3	7.4	33.8	14.9	15.5	9.5	106.7	10.8	18.9	77.7	106.7	16.2	*2.7*	183.7	27
15.3	9.0	111.6	183.7	7.6	145.6	11.1	49.9	17.3	20.8	15.9	86.0	8.3	9.7	79.7	104.0	14.6	0.7	226.0	28
11.4	10.7	83.3	163.8	12.8	132.5	9.3	61.3	10.7	10.7	15.7	108.3	8.5	7.8	81.9	114.0	24.9	*2.1*	204.4	29
19.8	7.3	93.7	153.0	13.2	128.9	*2.9*	22.7	8.8	19.0	13.2	94.5	6.6	8.8	71.0	66.6	22.7	.....	178.7	30
17.1	5.0	90.6	132.7	12.9	102.7	9.6	40.9	18.4	14.6	13.4	71.8	5.8	13.8	76.4	99.7	20.0	*1.3*	232.5	31
13.3	8.2	110.1	180.1	12.5	194.8	6.4	50.3	21.5	15.0	15.9	79.1	13.8	16.3	90.7	102.3	19.8	*0.9*	272.6	32
16.8	6.6	95.8	179.5	16.8	141.9	8.4	60.7	22.2	12.0	21.3	82.9	10.2	9.3	95.3	122.8	24.4	2.7	291.3	33
18.8	6.9	109.4	174.8	14.6	141.8	8.7	95.6	18.8	11.9	16.5	81.0	6.4	13.7	89.7	129.9	19.2	2.3	313.9	34
14.1	6.3	73.2	148.8	16.6	111.2	7.8	52.2	16.6	17.6	15.1	77.1	7.8	7.8	82.9	96.1	19.0	*1.5*	298.0	35
27.3	7.8	78.1	152.7	7.0	103.1	11.7	15.6	14.4	12.5	9.0	72.6	9.8	12.5	56.6	89.0	16.4	2.3	244.4	36
26.2	6.8	69.9	143.4	9.5	181.6	14.7	19.5	18.7	16.7	4.8	69.5	9.5	11.5	63.2	87.8	13.9	*0.8*	203.4	37
19.4	8.1	71.2	107.1	8.9	65.5	12.5	17.0	11.7	9.7	8.9	78.0	3.6	6.1	46.5	68.7	13.7	*1.2*	187.2	38
16.9	4.5	56.4	124.3	7.0	63.8	11.5	9.1	13.6	12.3	9.1	67.5	4.9	7.0	50.6	60.1	20.6	*1.6*	199.6	39
24.1	8.6	65.8	104.1	6.5	63.6	12.0	6.9	11.2	9.5	6.9	71.0	5.2	7.3	46.0	68.8	24.1	2.6	212.0	40
14.6	6.1	67.5	180.8	16.1	176.4	13.7	62.6	11.8	12.6	10.6	140.4	6.4	10.5	73.6	76.9	12.1	1.0	189.1	41
18.4	10.7	72.6	224.6	25.9	525.9	18.4	88.4	10.5	15.8	12.7	163.9	7.1	16.5	86.9	99.7	13.1	1.7	213.2	42
19.1	20.4	71.9	210.2	22.1	213.9	15.9	93.2	13.6	14.9	16.0	188.5	6.5	9.2	78.0	99.1	15.2	1.4	218.6	43
18.0	5.7	69.8	195.7	19.6	170.7	15.4	87.6	11.9	13.3	16.4	176.1	7.7	9.9	72.9	90.7	15.4	0.9	234.0	44
18.7	4.6	68.9	199.4	21.9	168.8	16.3	89.3	13.9	14.6	15.1	165.8	6.8	9.6	78.2	70.2	16.5	1.5	222.5	45
13.2	7.0	67.6	131.2	27.5	330.9	14.5	86.6	17.6	11.8	11.6	93.3	9.1	11.8	83.7	114.6	11.0	1.4	198.1	46
11.9	13.5	74.6	150.1	35.4	893.7	19.0	119.3	17.1	14.7	16.1	103.4	9.7	18.0	101.7	154.9	12.6	2.9	231.2	47
17.6	23.4	75.0	143.5	28.1	364.3	23.0	131.3	17.4	15.7	19.9	101.1	14.3	14.5	97.8	152.2	14.5	1.6	244.4	48
14.6	10.9	70.4	147.5	29.6	337.3	23.2	120.0	19.4	15.8	18.5	93.8	11.8	14.8	102.6	136.7	13.0	2.3	243.4	49
12.1	8.0	67.9	120.4	25.0	249.4	20.4	99.1	17.4	15.5	18.1	93.4	12.6	9.9	99.3	111.6	15.6	2.8	238.7	50
17.5	8.7	68.4	151.4	18.2	174.7	18.9	70.6	15.3	17.5	7.3	83.7	5.1	19.7	62.6	132.5	5.8	*0.7*	208.2	51
16.1	13.9	76.9	154.5	29.3	466.5	26.4	114.2	13.2	12.4	11.0	100.3	7.3	20.5	85.7	143.5	10.3	*2.2*	195.5	52
18.4	10.3	81.0	161.3	30.2	232.8	24.3	142.9	20.6	14.0	11.8	115.7	7.4	12.5	100.2	159.9	4.4	*2.2*	243.8	53
20.0	7.4	88.2	129.7	18.5	206.8	18.5	154.2	24.5	17.8	17.8	93.4	9.6	14.1	94.1	150.5	8.2	*0.7*	248.3	54
8.9	8.2	74.6	137.9	32.8	214.0	20.1	146.9	11.9	20.1	8.2	110.4	14.2	10.4	89.5	140.2	17.9	*1.5*	234.9	55
25.3	10.6	108.9	166.3	10.6	140.6	9.7	27.4	14.4	15.6	7.6	120.3	5.5	15.2	74.3	86.1	10.1	9.7	210.2	56
19.1	20.4	109.5	188.9	15.3	347.7	8.5	62.8	13.6	15.7	7.6	115.1	7.6	25.0	101.9	100.6	14.9	16.1	246.2	57
20.1	14.5	119.6	164.0	17.9	205.0	14.5	58.5	20.5	17.1	9.4	132.8	5.1	15.4	93.9	114.0	15.8	12.4	261.3	58
20.6	11.6	104.4	183.4	21.5	190.7	14.6	63.6	24.1	12.9	14.6	155.9	2.6	13.7	94.1	100.1	12.9	9.9	268.5	59
24.6	13.4	109.7	154.7	17.7	180.2	13.8	63.9	14.7	10.8	17.7	138.7	7.8	16.9	98.1	82.5	16.9	8.2	233.7	60
12.7	7.3	51.4	125.5	9.3	220.4	21.4	40.1	54.8	31.4	10.0	176.3	12.7	18.0	66.1	190.3	11.4	80.8	424.7	61
5.4	10.8	47.4	136.7	16.9	373.0	20.3	55.5	40.6	29.8	9.5	184.1	13.5	16.9	51.4	161.1	14.2	73.8	396.7	62
11.0	11.0	65.2	150.3	16.5	197.7	25.4	53.5	33.6	27.5	8.9	172.9	17.2	13.0	71.4	167.5	15.1	65.2	408.4	63
11.3	3.5	52.2	149.7	10.6	141.2	25.4	37.4	34.6	28.2	14.1	176.5	14.8	20.5	60.7	166.6	25.4	33.9	473.7	64
15.3	17.8	80.5	187.4	16.1	172.1	27.1	56.8	39.0	29.7	16.1	102.6	12.7	20.3	93.3	115.3	8.5	30.5	329.8	65
12.8	18.8	73.6	254.9	21.4	491.9	18.0	66.7	32.5	17.1	17.1	142.0	7.7	19.7	86.4	149.7	14.5	38.5	379.8	66
15.5	5.2	74.1	189.5	12.1	164.5	19.8	60.3	25.0	21.5	18.1	121.4	7.8	12.1	62.9	105.1	*5.4*	22.4	346.2	67
14.0	6.1	62.0	214.0	10.5	154.6	22.7	61.1	30.6	31.4	9.6	134.5	14.0	9.6	85.6	83.0	14.0	13.1	362.4	68
11.7	4.7	107.4	141.5	15.3	153.8	18.2	35.8	13.5	18.8	14.1	138.6	2.9	17.0	101.6	72.8	7.6	18.8	276.5	69
14.9	8.9	139.6	178.4	20.3	297.1	23.3	51.3	20.3	11.3	13.7	176.6	8.9	22.1	132.4	90.1	13.7	22.7	346.0	70
17.0	5.5	132.1	203.7	17.0	181.9	30.3	69.1	21.2	16.4	13.3	168.5	10.3	12.7	120.6	79.4	9.7	21.2	324.3	71
11.7	7.4	139.3	183.0	28.3	187.3	40.1	70.2	17.9	13.6	14.2	197.8	8.6	11.1	118.3	85.7	8.0	17.3	327.2	72
13.2	10.7	126.6	183.6	24.4	193.6	38.2	65.2	22.6	16.9	15.7	198.0	6.3	13.8	107.1	115.3	11.3	29.4	307.0	73

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), TO 1919.—

[See note at head of this table, p. 92.]

	AREA AND YEAR.	DEATH RATE PER 100,000 POPULATION FROM—														
		All causes.[1]	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.	Cancer and other malignant tumors.
			1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—contd.															
	Seattle, Wash.:															
1	1919	1,103.8	3.2	.....	*0.3*	2.2	1.9	3.9	13.8	98.2	1.6	65.8	15.7	13.8	3.9	94.7
2	1918	1,368.2	4.0	.....	.....	4.9	5.3	2.6	7.9	251.9	2.6	65.9	12.8	11.5	4.0	94.8
3	1917	856.6	6.1	*0.3*	.....	5.7	*0.3*	4.1	2.4	4.7	*1.4*	70.7	15.2	8.5	5.4	80.1
4	1916	848.7	3.8	.....	.....	4.2	.....	6.3	2.4	12.5	2.1	66.7	10.8	13.9	2.1	85.2
5	1915	880.8	2.9	.....	.....	.....	*0.4*	1.8	*0.7*	7.5	1.8	57.9	10.4	7.9	3.9	72.6
	Spokane, Wash.:															
6	1919	1,141.9	.....	*1.0*	.....	*1.0*	8.6	.....	*1.9*	93.1	*1.9*	47.0	9.6	10.6	5.8	111.3
7	1918	1,466.9	13.4	.....	.....	*1.9*	*2.9*	*3.8*	4.8	270.5	*3.8*	61.4	7.7	6.7	6.7	112.2
8	1917	1,115.5	11.5	.....	.....	10.6	*1.9*	*2.9*	5.8	13.4	*1.9*	72.9	15.3	5.8	4.8	119.9
9	1916	1,007.9	*2.9*	.....	.....	15.3	*1.0*	4.8	*1.0*	17.3	*1.9*	58.5	9.6	11.5	*3.8*	107.4
10	1915	1,117.0	13.4	.....	.....	.....	*2.9*	14.4	7.7	17.3	4.8	70 0	4.8	10.5	*3.8*	86.3
	Milwaukee, Wis.:															
11	1919	1,104.5	3.7	.....	.....	*0.2*	5.1	5.1	22.5	45.2	2.0	69.5	7.1	6.8	6.2	87.3
12	1918	1,471.8	6.3	.....	*0.4*	12.8	11.2	11.2	11.4	211.5	1.6	87.0	9.6	9.4	8.3	83.2
13	1917	1,246.5	6.2	.....	.....	3.2	17.6	12.5	23.3	9.8	4.1	86.4	9.6	5.0	8.0	81.7
14	1916	1,287.7	15.5	.....	.....	28.1	11.1	8.8	18.1	16.0	3.0	79.8	11.4	6.0	8.6	94.0
15	1915	1,157.5	5.2	.....	.....	4.3	7.1	12.5	23.4	16.5	1.4	84.5	7.3	5.4	5.0	83.6

[1] Exclusive of stillbirths.

[2] Including District of Columbia.

EACH REGISTRATION STATE, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH: 1915 Continued.

[See note at head of this table, p. 92.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Diabetes.	Meningitis.	Cerebral hemorrhage and softening.	Organic diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Other diseases, respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Acute nephritis and Bright's disease.	Puerperal septicemia.	Other puerperal affections.	Congenital debility and malformations.	Violent deaths (suicide excepted).	Suicide.	Unknown or ill-defined diseases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86–88, 93–98	104	108	109	113	119, 120	137	134–136, 138–141	150, 151	164–186	155–163	187–189		
14.4	6.4	61.0	104.9	7.4	91.4	11.9	10.3	17.6	12.5	3.5	72.8	5.8	11.6	53.3	86.6	18.6	2.2	192.5	1
17.1	8.6	69.2	121.5	5.9	173.2	10.5	13.5	14.5	10.5	6.3	76.4	6.6	10.2	57.0	85.0	16.8	6.9	190.3	2
15.6	2.4	46.0	97.1	4.4	54.1	8.1	7.8	13.2	10.1	6.8	52.4	3.0	7.1	48.7	69.3	21.3	2.0	132.3	3
17.0	4.9	49.0	103.9	2.8	48.7	8.7	6.3	11.8	9.7	8.3	54.6	3.5	6.6	44.5	62.9	18.4	1.7	175.5	4
17.2	6.1	49.7	103.7	3.6	67.2	13.6	8.9	15.0	8.9	9.3	66.8	4.6	10.0	47.2	73.6	35.4	1.8	170.5	5
18.2	*2.9*	63.3	84.4	6.7	118.0	8.6	12.5	31.7	18.2	5.8	92.1	10.6	11.5	57.6	67.2	18.2	*1.0*	221.7	6
26.9	4.8	50.8	97.9	6.7	217.8	11.5	23.0	32.6	15.3	6.7	83.5	6.7	12.5	77.7	67.2	11.5	*1.0*	216.8	7
15.3	6.7	56.6	85.4	5.8	89.2	7.7	19.2	39.3	14.4	8.6	100.7	14.4	9.6	50.8	66.2	16.3	*1.0*	241.7	8
12.5	*2.9*	66.2	99.7	10.5	71.9	10.5	14.4	18.2	12.5	7.7	94.0	8.6	13.4	50.8	60.4	16.3	.....	202.3	9
27.8	*3.8*	46.0	110.3	8.6	74.8	11.5	18.2	27.8	12.5	15.3	101.6	7.7	5.8	71.9	99.7	28.8	*2.9*	206.1	10
17.6	7.3	61.8	89.1	22.7	142.5	11.0	50.9	12.6	12.4	11.0	71.2	5.3	8.2	73.0	56.5	14.3	*0.9*	175.6	11
16.6	12.3	49.6	81.6	29.2	262.6	14.8	53.8	12.8	13.2	10.5	65.9	4.3	8.3	83.6	65.5	15.5	1.6	206.1	12
16.7	8.4	55.7	102.6	28.1	176.5	16.4	57.3	13.5	14.1	17.1	80.7	6.6	7.1	78.9	76.0	18.9	*0.2*	204.4	13
16.7	9.7	62.2	104.2	30.4	156.2	10.7	73.8	13.9	7.4	15.8	81.0	6.0	6.7	93.3	72.6	16.0	*0.7*	209.8	14
19.4	8.3	53.4	99.2	33.1	142.4	12.8	58.1	17.7	10.9	16.1	71.3	3.3	7.1	78.4	51.0	16.8	1.4	200.7	15

[a] Less than one-tenth of 1 per 100,000 population.

GENERAL TABLES.

GENERAL TABLES.

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1919.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural subdivisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are omitted.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
SUMMARY.													
The registration area (exclusive of Hawaii)	1,096,436	146,131	109,082	114,413	95,008	86,300	75,281	78,380	74,769	72,788	76,940	78,975	88,369
Registration states [1]	1,072,263	142,961	106,851	112,211	93,045	84,335	73,453	76,625	73,035	71,135	75,169	77,104	86,339
Cities in registration states [1]	540,778	70,044	54,620	58,089	47,568	42,846	36,481	37,909	36,399	35,539	37,744	38,916	44,623
Rural part of registration states	531,485	72,917	52,231	54,122	45,477	41,489	36,972	38,716	36,636	35,596	37,425	38,188	41,716
Registration cities in nonregistration states	24,173	3,170	2,231	2,202	1,963	1,965	1,828	1,755	1,734	1,653	1,771	1,871	2,030
All registration cities [1]	564,951	73,214	56,851	60,291	49,531	44,811	38,309	39,664	38,133	37,192	39,515	40,787	46,653
REGISTRATION STATES.													
California	46,079	8,081	3,593	4,033	3,736	3,590	3,357	3,227	2,987	2,868	3,212	3,468	3,927
Colorado	12,053	1,402	1,248	1,438	997	866	754	816	940	896	899	822	975
Connecticut	18,238	2,422	1,766	1,951	1,619	1,449	1,217	1,252	1,252	1,187	1,280	1,305	1,538
Delaware	3,445	583	344	314	258	245	187	261	240	235	259	223	296
Florida	11,839	1,487	1,124	984	935	879	784	780	841	865	1,016	1,029	1,115
Illinois	77,256	9,288	7,688	8,382	6,715	6,131	5,274	5,581	5,321	5,305	5,558	5,704	6,309
Indiana	37,084	4,184	3,582	4,084	3,279	2,810	2,436	2,747	2,539	2,471	2,609	2,694	3,049
Kansas	19,142	2,209	1,888	2,421	1,627	1,414	1,248	1,375	1,273	1,275	1,392	1,398	1,622
Kentucky	30,734	4,424	3,605	3,678	2,452	2,113	2,185	2,371	1,901	1,747	1,976	2,109	2,173
Louisiana	23,087	3,778	2,085	1,879	1,711	1,705	1,764	1,771	1,703	1,571	1,605	1,745	1,770
Maine	11,228	1,449	1,018	1,088	1,018	978	788	756	792	847	797	804	893
Maryland	22,014	3,162	2,347	1,990	1,739	1,601	1,496	1,776	1,533	1,465	1,583	1,542	1,775
Massachusetts	52,126	7,134	5,224	5,216	4,673	4,202	3,537	3,594	3,446	3,375	3,648	3,667	4,410
Michigan	45,497	5,482	4,302	4,657	4,112	3,789	3,057	3,051	3,216	3,318	3,468	3,355	3,690
Minnesota	24,916	3,014	2,245	2,736	2,386	2,149	1,723	1,698	1,643	1,629	1,797	1,808	2,038
Mississippi	22,667	4,013	2,213	1,882	1,684	1,657	1,572	1,663	1,635	1,646	1,567	1,518	1,617
Missouri	40,040	4,794	3,983	4,629	3,488	2,830	2,704	2,908	2,711	2,651	2,952	2,918	3,472
Montana	5,786	706	503	733	635	455	374	400	386	443	374	367	410
New Hampshire	6,502	914	652	658	595	524	409	440	422	469	469	430	520
New Jersey	40,927	5,402	4,402	4,369	3,605	3,151	2,617	2,981	2,879	2,657	2,830	2,899	3,135
New York	143,032	18,618	15,039	15,446	13,073	11,625	9,615	9,875	9,690	9,191	9,503	9,998	11,359
North Carolina	30,947	4,791	3,199	2,738	2,332	2,681	2,475	2,318	2,006	1,969	2,050	2,085	2,303
Ohio	72,651	8,098	7,379	8,647	6,957	5,697	4,753	4,930	4,978	4,784	5,022	5,353	6,003
Oregon	8,893	1,533	698	762	721	686	654	632	580	600	673	638	716
Pennsylvania	115,786	14,376	12,140	12,382	10,113	9,147	7,581	8,194	8,167	7,926	8,187	8,227	9,346
Rhode Island	8,522	1,183	949	924	753	661	532	558	534	555	600	602	671
South Carolina	23,036	3,733	2,259	1,739	1,712	1,886	1,689	1,680	1,581	1,575	1,669	1,766	1,747
Tennessee	28,537	4,037	2,983	2,704	2,237	2,135	2,186	2,312	1,859	1,769	1,901	2,060	2,354
Utah	4,911	827	414	533	460	398	335	290	309	296	356	327	366
Vermont	5,085	595	474	514	487	408	350	324	354	348	381	385	465
Virginia	31,397	5,028	3,221	2,981	2,456	2,430	2,381	2,516	2,118	1,922	1,891	2,119	2,339
Washington	14,370	2,163	1,224	1,291	1,227	1,167	992	950	927	975	1,097	1,159	1,198
Wisconsin	28,064	3,101	2,461	3,152	2,764	2,373	2,023	2,031	1,860	1,913	2,104	2,102	2,180
REGISTRATION CITIES.													
ALABAMA.[2]													
Registration cities	4,942	651	466	435	381	378	394	405	352	367	371	365	377
Birmingham	2,945	373	293	250	227	229	230	255	216	225	211	215	221
Mobile	1,200	189	109	121	95	94	90	88	81	77	88	83	85
Montgomery	797	89	64	64	59	55	74	62	55	65	72	67	71
CALIFORNIA.													
Registration cities	27,071	5,031	2,105	2,367	2,166	2,020	1,894	1,815	1,747	1,678	1,922	1,985	2,341
Alameda	333	78	17	22	17	22	16	28	19	24	27	32	33
Bakersfield	370	87	38	30	25	27	26	17	15	27	23	31	24
Berkeley	573	137	43	44	40	38	39	34	24	41	31	55	47
Eureka	233	47	19	18	17	22	19	18	19	9	17	16	12
Fresno	531	90	31	49	37	48	35	32	43	36	50	35	45
Long Beach	679	93	61	69	58	40	34	57	51	33	57	58	68
Los Angeles	7,685	1,399	622	687	631	525	498	514	485	470	570	575	709
Oakland	2,670	569	174	232	214	226	172	180	154	171	196	171	211
Pasadena	570	79	49	57	41	51	46	39	40	30	36	48	54
Pomona	184	44	13	15	8	14	17	16	15	11	13	9	9
Redlands	115	18	9	10	10	14	11	10	6	7	6	8	6
Riverside	327	35	31	25	29	30	32	22	25	24	28	22	24
Sacramento	1,264	230	109	120	101	86	93	73	77	93	87	97	98
San Bernardino	369	54	24	28	24	34	38	24	28	25	27	24	39
San Diego	1,087	130	94	116	82	90	77	75	103	81	78	81	80
San Francisco	8,014	1,561	636	679	662	600	592	527	495	482	531	552	697
San Jose	480	73	34	44	29	44	32	30	37	22	38	47	50

[1] Including District of Columbia.

[2] Nonregistration state; only those cities with satisfactory registration of deaths are shown

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1919—Continued.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural subdivisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are omitted.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES—Continued.													
CALIFORNIA—continued.													
Santa Barbara	261	54	20	23	34	12	20	20	17	12	17	19	13
Santa Cruz	190	23	9	12	22	13	16	16	17	12	11	16	23
Stockton	377	172	59	78	64	67	68	68	56	48	59	66	72
Vallejo	259	60	13	9	21	17	13	15	21	20	20	23	27
COLORADO.													
Registration cities	5,247	619	522	570	412	386	342	370	383	394	416	368	465
Colorado Springs	632	81	52	49	64	47	43	51	47	48	47	49	54
Denver	3,741	394	381	389	284	286	249	272	259	279	316	275	357
Pueblo	658	121	59	113	48	38	35	32	44	50	43	32	43
Trinidad	216	23	30	19	16	15	15	15	33	17	10	12	11
CONNECTICUT.													
Registration cities	12,873	1,776	1,250	1,367	1,138	1,028	838	878	841	831	898	929	1,099
Ansonia	186	27	16	31	13	13	14	18	8	16	15	11	4
Bridgeport	1,975	273	227	219	185	149	114	126	127	133	130	124	168
Bristol	189	26	14	23	20	15	13	8	17	10	12	8	23
Danbury town	376	51	30	30	23	28	34	28	31	23	37	26	35
Greenwich town	243	31	13	19	26	22	17	18	16	12	20	22	27
Hartford	2,142	303	220	246	186	167	131	150	129	146	140	143	181
Manchester town	144	28	12	9	20	8	9	6	7	11	7	11	16
Meriden town	483	71	63	46	44	38	30	38	31	24	29	33	36
Middletown town	495	60	39	40	61	49	31	39	27	35	26	37	51
Naugatuck	145	15	17	13	17	13	15	7	11	8	10	9	10
New Britain	634	54	64	83	55	51	34	42	46	39	57	55	54
New Haven	2,095	296	185	198	168	157	153	140	141	157	168	151	181
New London	429	85	39	51	50	28	28	34	24	24	17	17	32
Norwalk	329	51	32	38	30	38	22	12	16	16	18	29	27
Norwich town	515	67	51	62	40	45	35	33	30	32	40	34	46
Orange town	259	27	12	24	24	28	27	37	18	11	13	22	16
Stamford town	545	78	50	44	43	40	30	42	44	35	45	52	42
Torrington town	205	25	16	36	17	16	14	16	13	7	11	18	16
Wallingford town	106	16	11	15	6	9	8	2	2	6	9	12	10
Waterbury	1,198	171	125	126	94	95	64	75	97	80	78	88	105
Windham town	180	21	14	14	16	19	15	7	6	6	16	27	19
DELAWARE.													
Wilmington	1,547	258	156	135	114	123	98	108	104	96	123	90	142
DISTRICT OF COLUMBIA.													
Washington	6,372	950	599	626	489	503	404	517	417	392	439	478	558
FLORIDA.													
Registration cities	2,770	324	263	256	249	196	207	181	209	179	220	244	242
Jacksonville	1,310	141	103	118	123	90	105	79	88	88	117	128	130
Key West	265	29	21	26	30	14	22	16	24	21	21	28	13
Pensacola	514	69	48	53	38	42	46	32	39	26	41	33	47
Tampa	681	85	91	59	58	50	34	54	58	44	41	55	52
GEORGIA.[1]													
Registration cities	6,100	936	585	497	453	471	461	453	395	419	462	451	517
Atlanta	3,136	503	302	261	222	258	247	224	216	203	222	232	246
Augusta	1,080	212	96	90	73	71	80	82	57	59	78	90	92
Brunswick	247	29	31	21	24	19	18	23	12	18	16	17	19
Savannah	1,637	192	156	125	134	123	116	124	110	139	146	112	160
ILLINOIS.													
Registration cities	46,563	5,451	4,703	5,057	4,112	3,865	3,245	3,275	3,118	3,119	3,311	3,460	3,847
Alton	371	52	41	38	30	25	22	25	23	26	25	24	40
Aurora	563	76	52	56	50	47	42	39	40	38	39	41	43
Belleville	317	32	23	30	31	26	27	26	23	23	18	36	22
Bloomington	407	49	36	53	31	31	31	24	29	23	31	34	35
Cairo	299	26	26	30	15	28	26	26	22	23	28	24	25
Canton	152	19	15	18	7	17	5	11	13	13	12	14	8
Champaign	192	23	17	13	19	16	15	11	10	17	14	14	23
Chicago	33,493	3,915	3,481	3,580	3,020	2,852	2,370	2,348	2,213	2,208	2,345	2,395	2,766
Chicago Heights	198	26	15	21	26	14	18	11	13	8	11	9	26
Cicero	307	28	29	42	20	24	21	18	18	27	30	24	26
Danville	545	56	53	72	48	37	35	31	45	34	50	42	42
Decatur	556	68	46	53	50	43	36	45	35	39	39	54	48
East St. Louis	874	109	121	115	59	62	60	53	63	39	49	67	77

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1919—Continued.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural subdivisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are omitted.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES—Continued.													
ILLINOIS—continued.													
Elgin	542	52	57	72	42	46	37	28	33	33	50	44	48
Evanston	385	39	28	37	47	28	26	27	24	35	25	36	33
Freeport	296	27	32	28	21	17	25	18	29	30	25	21	23
Galesburg	317	35	34	32	28	26	15	26	19	25	23	25	29
Granite	147	19	22	8	11	6	6	15	9	13	11	19	8
Jacksonville	475	51	39	39	32	34	28	37	41	33	47	46	48
Joliet	503	60	42	55	45	40	28	33	35	57	41	41	26
Kankakee	233	30	21	36	14	17	25	14	16	10	17	13	20
La Salle	149	11	14	16	12	12	6	11	11	8	18	15	15
Lincoln	236	38	22	25	22	19	16	12	21	17	12	14	18
Mattoon	162	16	10	21	17	16	10	12	15	14	9	11	11
Moline	389	50	35	41	38	24	18	35	23	37	29	36	23
Oak Park	453	62	43	41	36	35	30	33	28	17	38	46	44
Peoria	1,065	119	94	156	83	73	66	77	65	69	82	93	88
Quincy	473	54	33	54	45	43	32	47	37	27	25	45	31
Rockford	717	95	73	73	61	56	50	53	46	50	57	52	51
Rock Island	347	37	27	35	43	27	26	35	27	16	26	21	27
Springfield	965	125	86	119	77	89	58	70	51	78	58	68	86
Streator	226	28	17	35	17	17	14	13	20	19	12	21	13
Waukegan	209	24	19	13	15	18	21	11	21	13	15	15	24
INDIANA.													
Registration cities	14,077	1,440	1,360	1,768	1,280	1,069	916	1,055	1,029	935	975	1,067	1,183
Anderson	384	41	29	31	34	24	28	35	44	21	31	37	29
East Chicago	391	44	39	50	44	27	23	27	17	21	26	29	44
Elkhart	300	29	25	31	31	29	20	21	20	22	21	24	27
Elwood	128	4	7	15	13	10	10	16	22	6	10	7	8
Evansville	1,047	92	97	119	84	76	86	78	82	70	63	94	106
Fort Wayne	998	89	127	112	95	75	72	75	74	64	59	87	69
Gary	655	65	59	88	60	67	42	41	44	51	39	45	54
Hammond	477	61	48	52	73	37	24	31	20	39	27	29	36
Huntington	189	17	12	21	14	13	13	22	14	17	14	12	20
Indianapolis	4,158	445	427	559	356	306	268	320	282	267	280	281	367
Jeffersonville	153	12	13	32	10	15	12	16	8	10	11	6	8
Kokomo	372	34	28	67	34	26	23	27	27	28	28	27	23
Lafayette	440	53	44	68	34	24	18	42	31	29	23	35	39
Laporte	219	13	14	26	23	18	21	15	19	19	13	21	17
Logansport	303	38	22	33	39	15	16	22	23	15	24	26	30
Marion	338	25	26	36	42	24	25	21	36	22	37	29	15
Michigan City	224	35	19	23	18	15	14	18	24	13	15	17	13
Mishawaka	172	12	17	14	13	10	14	13	13	18	20	12	16
Muncie	445	29	28	73	40	32	28	32	35	28	39	41	40
New Albany	329	34	43	47	34	33	18	18	28	19	18	22	15
Peru	154	16	9	20	18	13	13	7	10	8	14	8	18
Richmond	324	30	37	39	24	35	17	15	18	23	38	21	27
South Bend	763	82	80	71	65	59	43	57	55	52	48	72	79
Terre Haute	884	98	89	124	66	67	54	67	64	60	64	66	65
Vincennes	230	42	21	17	16	19	14	19	19	13	13	19	18
KANSAS.													
Registration cities	4,918	527	492	611	407	344	340	334	332	353	352	387	439
Atchison	194	22	20	25	20	17	15	14	9	14	12	14	12
Coffeyville	170	31	17	23	15	7	12	16	8	9	7	8	17
Fort Scott	162	15	5	14	16	13	17	14	13	12	11	13	19
Hutchinson	277	22	31	48	18	16	17	20	21	25	20	19	20
Independence	150	10	14	13	11	12	10	14	11	9	14	17	15
Kansas City	1,399	149	132	167	135	93	97	98	101	82	103	106	136
Lawrence	156	12	17	13	8	16	15	6	12	17	13	12	15
Leavenworth	272	23	20	42	17	21	24	18	14	19	26	20	28
Parsons	210	28	14	29	21	9	20	10	14	13	22	16	14
Pittsburg	184	34	23	37	11	8	6	5	13	7	10	15	15
Topeka	755	80	70	82	65	73	50	51	47	54	51	63	69
Wichita	989	101	129	118	70	59	57	68	69	92	63	84	79
KENTUCKY.													
Registration cities	7,527	735	930	1,152	602	603	528	555	444	424	496	498	560
Covington	868	86	120	126	61	67	73	42	46	52	61	62	72
Frankfort	162	6	17	26	16	16	12	10	16	11	9	11	12
Henderson	211	29	31	25	12	19	16	12	14	17	13	13	10
Lexington	1,064	129	118	104	86	89	77	93	61	68	80	69	90
Louisville	4,068	371	512	728	316	330	263	312	227	214	253	251	291
Newport	350	24	44	46	34	27	24	17	25	18	20	35	36
Owensboro	363	51	43	43	29	23	24	31	26	17	26	25	25
Paducah	441	39	45	54	48	32	39	38	29	27	34	32	24

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1919—Continued.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural subdivisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are omitted.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES—Continued.													
LOUISIANA.													
Registration cities	9,423	1,626	910	804	663	698	697	699	689	602	604	688	743
Alexandria	301	38	25	29	19	24	23	18	29	23	21	28	24
Baton Rouge	308	53	20	23	27	19	22	23	17	20	19	25	35
Lake Charles	270	31	41	29	26	24	21	19	14	11	18	24	12
Monroe	259	43	19	18	23	17	20	18	20	15	16	27	23
New Orleans	7,283	1,330	717	602	503	537	534	535	535	463	448	506	573
Shreveport	1,007	131	88	103	65	77	77	86	74	70	82	78	76
MAINE.													
Registration cities	2,992	380	294	295	289	228	207	193	209	221	206	223	247
Auburn	182	19	10	19	24	10	16	12	9	10	14	20	19
Augusta	334	55	31	28	34	16	19	19	23	27	21	31	30
Bangor	560	67	54	64	38	42	44	41	40	38	42	40	50
Biddeford	228	31	30	23	19	25	18	10	9	11	11	22	19
Lewiston	478	62	50	57	48	29	26	36	34	39	42	27	28
Portland	1,047	126	106	86	104	93	74	68	81	83	70	66	90
Waterville	163	20	13	18	22	13	10	7	13	13	6	17	11
MARYLAND.													
Registration cities	12,443	1,598	1,349	1,124	1,001	973	887	1,018	855	834	893	891	1,020
Baltimore	11,432	1,474	1,254	1,013	923	894	800	935	779	765	815	830	950
Cumberland	450	47	41	60	32	30	40	42	36	34	31	27	30
Frederick	202	23	26	16	23	18	18	11	18	12	13	10	14
Hagerstown	359	54	28	35	23	31	29	30	22	23	34	24	26
MASSACHUSETTS.													
Registration cities	40,870	5,732	4,052	4,080	3,676	3,265	2,705	2,801	2,649	2,621	2,928	2,887	3,474
Adams town	132	13	9	17	15	13	8	13	8	1	13	10	12
Arlington town	212	40	12	23	18	15	5	17	4	20	18	23	17
Attleboro	249	38	28	16	20	29	15	17	11	12	20	22	21
Beverly	241	35	19	19	25	16	23	19	22	21	8	12	22
Boston	11,683	1,774	1,111	1,152	1,073	944	780	771	706	744	818	838	972
Brockton	732	87	72	56	77	59	46	43	51	56	42	61	82
Brookline town	414	54	48	40	31	33	40	28	25	20	32	32	31
Cambridge	1,466	220	131	130	119	127	104	103	89	107	107	114	115
Chelsea	684	98	100	71	57	47	37	36	38	46	50	49	55
Chicopee	383	30	42	32	42	34	27	34	30	14	21	17	60
Clinton town	171	40	13	15	16	14	8	9	12	8	11	8	17
Everett	386	60	38	38	28	29	23	30	21	21	32	22	44
Fall River	1,729	205	188	174	154	143	117	134	125	101	118	142	128
Fitchburg	456	69	55	33	43	52	30	24	25	28	32	32	33
Framingham town	258	27	24	22	27	28	13	21	22	17	20	18	19
Gardner town	215	27	24	17	23	15	16	13	12	11	17	15	25
Gloucester	317	45	35	36	23	29	22	17	23	21	21	25	20
Greenfield town	182	21	12	20	21	12	12	12	9	10	20	16	17
Haverhill	704	103	76	65	58	69	50	42	33	48	58	46	56
Holyoke	838	70	97	89	62	56	58	60	74	69	59	68	76
Lawrence	1,277	212	122	113	109	92	83	82	90	82	95	85	112
Leominster	233	47	10	24	23	20	12	14	10	17	24	17	15
Lowell	1,708	233	167	163	150	146	105	112	147	114	130	106	135
Lynn	1,214	167	132	133	94	104	74	70	92	73	79	86	110
Malden	565	83	49	51	49	41	42	36	33	46	38	46	51
Marlborough	190	26	15	12	22	17	15	11	19	13	13	12	15
Medford	407	71	36	41	30	29	26	21	23	25	31	24	50
Melrose	214	29	14	25	15	19	19	14	13	21	14	16	15
Methuen town	197	23	20	18	18	15	21	11	13	15	15	11	17
Milford town	215	34	27	17	21	18	11	12	18	14	8	15	20
New Bedford	1,623	197	159	161	144	120	103	112	112	107	147	113	148
Newburyport	267	17	37	39	23	21	18	17	13	28	20	16	18
Newton	493	68	43	44	44	27	36	33	32	44	46	42	34
North Adams	310	35	23	27	39	27	25	16	24	24	14	31	25
Northampton	419	72	28	47	35	30	24	27	27	23	35	28	43
Peabody	235	33	17	22	20	15	17	23	14	15	25	10	24
Pittsfield	539	62	43	77	63	45	28	43	37	34	39	34	34
Plymouth town	153	20	19	17	11	13	14	13	16	8	5	6	11
Quincy	450	72	40	36	49	33	34	40	29	20	37	32	28
Revere	212	39	25	17	16	17	9	15	13	12	19	17	13
Salem	599	68	52	89	54	39	32	45	37	47	51	41	44
Somerville	1,058	165	123	106	84	90	72	61	59	54	68	83	93
Southbridge town	121	11	8	17	7	12	6	5	16	8	10	10	11
Springfield	1,751	193	202	192	157	142	116	159	113	99	126	103	149
Taunton	759	100	87	75	65	48	46	55	48	52	61	53	69

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1919—Continued.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural subdivisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are omitted.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES—Continued.													
MASSACHUSETTS—continued.													
Wakefield town	145	16	16	15	12	19	7	11	8	10	10	9	12
Waltham	358	56	34	32	42	25	28	22	27	22	24	20	26
Watertown town	158	29	16	21	14	10	2	10	19	6	11	11	9
Webster town	124	11	14	16	10	13	10	9	7	10	4	7	13
Westfield town	278	56	22	28	25	16	10	20	16	16	23	18	28
Weymouth town	165	20	13	12	22	12	14	12	11	7	17	11	14
Winthrop town	139	16	11	19	13	9	10	12	16	10	7	7	9
Woburn	205	21	12	22	25	18	17	15	12	10	18	16	19
Worcester	2,637	374	282	287	239	199	185	200	145	160	147	181	238
MICHIGAN.													
Registration cities	22,177	2,709	2,199	2,312	1,979	1,728	1,425	1,453	1,575	1,605	1,655	1,614	1,923
Adrian	217	14	24	28	19	17	18	19	9	25	13	16	15
Alpena	173	22	14	23	12	15	21	9	12	11	15	8	11
Ann Arbor	495	36	42	57	40	48	38	27	50	38	33	46	40
Battle Creek	570	67	45	70	63	46	26	30	38	44	46	46	49
Bay City	723	87	83	89	52	60	38	34	45	60	63	48	64
Detroit	11,336	1,495	1,232	1,196	986	854	750	758	732	729	794	814	996
Escanaba	196	23	12	19	12	13	17	22	19	11	13	14	21
Flint	854	77	79	84	65	56	48	56	86	79	75	70	79
Grand Rapids	1,563	159	123	163	162	140	108	107	89	109	131	131	141
Holland	137	16	10	11	13	10	8	12	11	12	12	7	15
Ironwood	227	35	20	22	21	19	9	22	12	14	13	16	24
Ishpeming	178	16	13	15	25	22	10	14	15	11	12	11	14
Jackson	668	105	71	71	64	47	30	39	51	58	43	39	50
Kalamazoo	935	93	83	102	83	85	46	65	80	75	73	57	93
Lansing	696	84	48	74	77	57	38	44	53	66	54	61	40
Manistee	113	11	5	12	6	9	9	10	8	10	10	10	13
Marquette	194	22	16	16	34	12	11	8	12	18	11	17	17
Menominee	162	23	13	13	11	19	7	11	17	12	12	8	16
Muskegon	475	48	47	52	37	46	25	22	44	38	59	23	34
Pontiac	504	54	43	39	39	33	31	44	48	48	35	45	45
Port Huron	395	46	47	29	39	32	31	21	34	23	28	34	31
Saginaw	888	96	84	90	88	57	69	48	74	72	70	65	75
Sault Ste. Marie	144	17	12	13	8	7	13	8	19	16	12	10	9
Traverse City	334	63	33	24	23	24	24	23	17	26	28	18	31
MINNESOTA.													
Registration cities	9,160	1,017	870	1,017	867	815	651	602	611	595	638	710	767
Duluth	1,138	143	109	101	110	111	82	74	71	83	73	99	82
Mankato	210	27	23	20	9	20	10	16	17	19	14	16	19
Minneapolis	4,396	470	436	510	429	378	312	304	304	271	291	327	364
St. Cloud	183	12	16	19	14	16	15	13	9	6	21	20	22
St. Paul	2,776	301	238	319	270	256	200	175	183	180	205	211	238
Stillwater	78	16	6	6	6	9	6	3	4	5	4	8	5
Virginia	119	12	17	15	9	8	12	5	7	12	4	10	8
Winona	260	36	25	27	20	17	14	12	16	19	26	19	29
MISSISSIPPI.													
Registration cities	2,478	356	207	213	168	196	165	202	225	208	199	165	174
Hattiesburg	240	32	21	16	13	24	16	22	24	14	24	13	21
Jackson	863	128	72	77	77	71	56	77	63	66	66	50	60
Meridian	566	74	55	46	31	40	40	37	63	44	39	52	45
Natchez	241	34	24	21	14	14	11	19	27	27	26	13	11
Vicksburg	568	88	35	53	33	47	42	47	48	57	44	37	37
MISSOURI.													
Registration cities	18,767	2,095	1,841	2,174	1,633	1,355	1,289	1,376	1,292	1,267	1,412	1,360	1,673
Hannibal	342	43	26	38	29	20	33	20	20	26	35	18	34
Jefferson City	178	18	14	19	12	14	13	13	16	11	19	16	13
Joplin	499	80	59	66	46	25	32	44	20	25	31	34	37
Kansas City	4,914	576	542	563	455	344	315	354	328	319	362	346	410
Moberly	173	18	12	22	17	13	12	15	16	10	11	10	17
St. Joseph	1,305	139	133	120	112	84	79	95	113	109	102	105	114
St. Louis	10,254	1,105	962	1,222	880	752	740	769	701	684	760	723	956
Sedalia	311	23	33	39	22	28	21	16	21	24	25	35	24
Springfield	609	68	43	65	51	63	33	42	44	45	51	56	48
Webb City	182	25	17	20	9	12	11	8	13	14	16	17	20

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1919—Continued.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural subdivisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are omitted.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES—Continued.													
MONTANA.													
Registration cities	1,767	237	160	231	182	150	93	129	107	117	108	113	140
Anaconda	145	25	9	9	15	15	12	9	10	14	11	10	6
Billings	226	39	12	23	21	17	17	17	15	16	12	15	22
Butte	633	66	70	90	77	49	26	41	34	39	36	50	55
Great Falls	331	38	35	43	32	27	15	34	28	22	17	18	22
Helena	213	26	18	47	20	22	10	8	7	12	19	7	17
Missoula	219	43	16	19	17	20	13	20	13	14	13	13	18
NEBRASKA.[1]													
Registration cities	3,089	326	258	326	308	250	205	191	231	240	251	257	246
Lincoln	668	73	60	76	69	52	43	36	47	60	51	54	47
Omaha	2,421	253	198	250	239	198	162	155	184	180	200	203	199
NEW HAMPSHIRE.													
Registration cities	2,825	389	294	299	254	233	180	180	174	215	208	185	214
Berlin	166	13	13	24	14	19	7	18	5	12	13	19	9
Concord	440	47	51	54	40	37	36	23	18	33	32	35	34
Dover	244	38	31	21	18	24	16	11	19	23	14	14	15
Keene	170	20	12	17	18	18	13	7	11	16	14	7	17
Laconia	198	33	22	19	21	7	11	7	15	14	14	16	19
Manchester	1,031	161	98	95	103	71	63	75	64	72	84	64	81
Nashua	386	45	39	46	33	41	20	26	34	28	28	18	28
Portsmouth	190	32	28	23	7	16	14	13	8	17	9	12	11
NEW JERSEY.													
Registration cities	25,714	3,293	2,756	2,887	2,244	1,975	1,628	1,861	1,723	1,687	1,822	1,847	1,991
Asbury Park	171	26	11	9	17	14	9	23	23	16	8	8	7
Atlantic City	937	91	85	110	78	80	74	76	94	74	55	54	66
Bayonne	897	108	88	112	78	67	51	62	82	65	58	52	74
Bloomfield	184	22	20	16	13	19	12	9	12	12	18	19	12
Bridgeton	254	36	22	17	19	21	19	23	17	20	15	21	24
Camden	1,709	222	174	172	169	129	109	116	117	122	108	140	131
East Orange	392	42	51	31	35	23	29	28	22	25	27	41	38
Elizabeth	1,221	140	122	156	118	91	82	82	91	92	75	84	88
Garfield	130	13	13	18	14	8	10	9	8	9	11	10	7
Hackensack	308	45	35	38	22	25	22	26	23	21	23	16	12
Harrison	140	21	9	16	16	10	5	13	8	9	13	11	9
Hoboken	808	95	94	129	72	70	65	52	55	46	40	54	36
Irvington	201	19	15	19	20	21	16	17	13	16	11	17	17
Jersey City	4,365	519	500	549	381	339	251	317	280	264	313	317	335
Kearny	310	44	36	29	33	24	17	27	13	26	17	16	28
Long Branch	307	33	22	20	28	16	25	32	31	28	26	16	30
Millville	177	23	19	24	16	13	9	12	6	16	9	15	15
Montclair	238	30	22	23	23	19	22	9	9	19	22	20	20
Morristown	264	34	31	31	11	23	22	15	9	24	23	22	19
New Brunswick	486	49	53	47	47	40	22	32	40	33	38	39	46
Newark	5,315	741	537	618	450	391	315	380	335	325	384	389	450
Orange	570	71	48	69	53	40	38	40	37	37	44	40	53
Passaic	706	78	70	83	61	54	44	44	54	37	54	52	75
Paterson	1,802	238	250	173	165	126	103	138	110	105	140	126	128
Perth Amboy	509	75	60	43	38	36	29	34	39	31	48	37	39
Phillipsburg	183	16	14	15	20	25	6	15	13	17	16	9	17
Plainfield	418	73	41	46	31	35	35	27	15	19	31	36	29
Trenton	1,837	262	201	167	138	144	127	161	118	134	128	134	123
Union	196	34	23	27	15	14	11	11	11	11	16	7	16
West Hoboken	335	52	49	41	30	27	19	16	16	15	25	20	25
West New York	240	33	34	28	20	20	18	11	14	12	20	15	15
West Orange	104	8	7	11	13	11	12	4	8	7	6	10	7
NEW YORK.													
Registration cities	108,310	14,472	11,723	11,900	9,893	8,748	7,172	7,360	7,156	6,845	7,078	7,396	8,567
Albany	1,853	197	175	221	180	149	147	110	127	112	135	140	160
Amsterdam	409	34	29	44	32	46	39	32	42	22	28	26	35
Auburn	504	54	54	52	47	33	33	27	36	51	32	46	39
Batavia	212	25	26	22	15	17	12	12	19	21	16	14	13
Binghamton	985	104	97	115	72	73	74	69	58	77	72	61	113
Buffalo	7,498	991	763	711	664	623	523	523	522	516	536	540	586
Cohoes	326	27	29	47	36	23	20	21	25	16	30	21	31
Corning	198	24	18	28	25	14	7	10	12	12	20	11	17
Cortland	177	17	9	18	19	18	15	13	9	12	16	17	14
Dunkirk	272	26	23	31	22	23	21	35	12	16	28	19	16

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1919—Continued.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural subdivisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are omitted.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES—Continued.													
NEW YORK—continued.													
Elmira	634	82	66	76	44	39	41	41	49	42	44	54	56
Fulton	140	22	15	10	10	8	4	9	20	6	7	14	15
Geneva	232	20	18	32	15	16	15	18	21	27	26	14	10
Glens Falls	285	46	28	21	26	27	19	26	22	18	16	15	21
Gloversville	286	32	28	31	27	28	24	9	18	30	22	16	21
Hornell	209	27	14	26	18	15	17	9	10	18	15	19	21
Hudson	204	22	19	32	17	10	14	16	14	14	14	12	20
Ithaca	266	26	31	27	27	15	22	15	16	19	26	18	24
Jamestown	492	53	43	50	51	49	37	31	32	34	35	29	48
Johnstown	139	13	11	9	11	13	12	9	12	12	10	13	14
Kingston	471	56	42	45	46	29	37	38	27	42	33	34	42
Lackawanna	359	36	32	38	32	43	17	29	34	26	23	30	19
Little Falls	190	19	11	17	25	23	10	17	11	17	11	11	18
Lockport	279	26	22	30	33	30	16	23	20	19	18	15	27
Middletown	389	59	35	29	33	32	32	22	19	29	25	42	32
Mount Vernon	468	73	51	48	32	36	34	36	34	35	25	31	33
New Rochelle	367	50	30	43	23	28	28	24	36	22	18	30	35
New York	74,131	10,454	8,506	8,330	6,776	5,877	4,774	4,992	4,728	4,431	4,618	4,917	5,728
Bronx borough	8,235	1,222	1,035	939	790	588	534	532	509	500	465	515	606
Brooklyn borough	25,762	3,717	2,922	2,946	2,369	2,009	1,622	1,778	1,627	1,521	1,600	1,706	1,945
Manhattan borough	32,987	4,526	3,726	3,659	3,016	2,751	2,146	2,198	2,072	1,953	2,085	2,221	2,634
Queens borough	5,322	736	637	577	456	396	361	345	368	343	332	353	418
Richmond borough	1,825	253	186	209	145	133	111	139	152	114	136	122	125
Newburgh	557	95	50	58	43	40	31	39	33	43	27	36	62
Niagara Falls	617	72	54	75	59	51	43	35	51	34	46	46	51
North Tonawanda	232	26	16	25	29	25	16	13	20	25	11	16	10
Ogdensburg	438	41	31	45	44	39	33	34	38	32	31	24	46
Olean	335	44	24	34	27	26	24	29	27	30	33	17	20
Ossining	159	22	13	15	13	16	13	15	7	11	8	14	12
Oswego	333	27	29	28	34	33	26	31	31	23	28	18	25
Peekskill	201	16	24	18	16	19	14	11	19	11	12	19	22
Plattsburg	249	40	20	21	18	16	13	19	13	19	20	21	29
Port Chester	204	22	24	30	13	16	9	11	19	15	15	9	21
Poughkeepsie	516	48	50	57	47	41	37	46	29	33	41	55	32
Rensselaer	114	18	12	16	7	9	12	9	8	5	4	5	9
Rochester	3,646	369	313	398	368	346	254	245	227	255	275	290	306
Rome	599	58	50	82	59	41	47	41	35	53	46	37	50
Saratoga Springs	247	28	28	26	20	18	17	19	24	20	16	20	11
Schenectady	924	116	87	105	88	76	57	63	78	55	59	65	75
Syracuse	2,194	243	199	207	193	197	165	141	171	168	174	154	182
Troy	1,346	171	127	153	131	112	91	99	88	85	97	90	102
Utica	1,376	130	129	152	121	127	93	94	114	94	100	108	114
Watertown	538	64	58	58	59	43	36	39	30	37	38	31	45
Watervliet	194	35	21	17	20	14	10	13	13	9	10	14	18
White Plains	258	27	27	12	26	31	20	14	22	20	23	22	14
Yonkers	1,058	145	112	85	100	75	67	84	74	72	65	76	103
NORTH CAROLINA.													
Registration cities	3,880	511	364	373	295	297	315	296	275	270	259	305	320
Asheville	639	83	62	59	60	48	57	57	47	54	43	66	53
Charlotte	749	116	82	93	57	58	57	39	50	41	44	49	63
Durham	360	60	29	33	19	25	24	35	26	24	23	23	39
Greensboro	289	40	18	29	26	29	24	23	26	16	19	17	22
Raleigh	508	71	56	57	43	34	33	37	37	34	33	33	40
Wilmington	604	78	49	45	37	48	59	53	38	50	45	53	49
Winston-Salem	681	63	68	57	53	55	61	52	51	51	52	64	54
NORTH DAKOTA.[1]													
Fargo	278	30	21	35	23	27	22	15	22	17	19	22	25
OHIO.													
Registration cities	38,998	4,296	3,988	4,865	3,816	3,036	2,498	2,658	2,653	2,514	2,611	2,788	3,275
Akron	2,190	262	163	273	296	154	131	117	142	163	150	156	183
Alliance	325	53	25	43	35	27	17	22	25	12	21	23	22
Ashtabula	257	28	25	30	20	28	11	19	20	15	15	12	34
Bellaire	203	18	13	49	18	15	11	19	12	10	10	16	12
Cambridge	185	23	20	19	16	13	17	9	13	14	10	14	17
Canton	1,035	150	98	137	97	63	67	73	74	58	63	68	87
Chillicothe	225	24	22	38	14	18	10	17	15	15	10	18	24
Cincinnati	6,366	582	726	887	562	469	428	469	370	392	430	486	565
Cleveland	9,903	1,142	1,023	1,206	1,007	764	653	625	724	653	677	659	770
Columbus	3,308	307	313	407	279	292	244	250	22	219	214	252	305

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1919—Continued.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural subdivisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are omitted.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES—Continued.													
OHIO—continued.													
Dayton	1,759	166	176	228	150	145	99	133	143	122	122	126	149
East Liverpool	290	25	28	45	31	24	15	17	16	19	20	20	30
Elyria	274	36	34	21	24	25	14	18	17	17	19	23	26
Findlay	230	19	25	29	14	19	19	23	22	21	14	9	16
Hamilton	509	49	80	65	48	33	24	28	40	28	42	30	42
Ironton	234	29	20	37	14	13	19	19	10	22	14	13	24
Lakewood	371	37	52	49	39	32	26	22	14	17	24	18	41
Lancaster	204	22	20	20	17	14	19	13	7	8	20	20	24
Lima	518	63	39	53	62	42	32	41	32	31	34	42	47
Lorain	454	53	42	64	51	42	29	26	41	31	31	29	15
Mansfield	316	40	20	27	39	28	20	26	21	23	19	23	30
Marietta	245	24	24	20	29	21	15	14	11	18	20	30	19
Marion	356	51	42	25	31	26	19	29	27	20	27	31	28
Massillon	201	24	27	21	15	14	7	16	15	10	10	16	26
Middletown	252	25	33	33	25	19	17	23	11	20	13	13	20
Newark	354	50	32	43	32	37	11	21	23	30	21	28	26
Norwood	212	19	29	29	24	11	11	18	9	18	10	16	18
Piqua	226	23	22	23	18	19	17	14	16	23	15	21	15
Portsmouth	419	51	50	52	22	33	23	35	24	30	31	33	35
Sandusky	312	34	24	33	40	29	14	32	20	19	18	25	24
Springfield	760	102	66	90	68	51	60	51	51	42	56	61	62
Steubenville	431	46	44	63	57	30	16	26	28	21	33	30	37
Tiffin	200	15	14	29	15	15	20	13	15	9	15	20	20
Toledo	3,202	327	279	385	322	261	224	207	237	223	229	241	267
Warren	313	50	28	29	38	23	20	29	17	20	17	20	22
Youngstown	1,886	277	264	216	189	152	89	115	122	97	109	109	147
Zanesville	473	50	46	47	58	35	30	29	43	24	28	37	46
OREGON.													
Registration cities	3,886	763	302	346	295	286	282	261	238	254	270	278	311
Portland	3,366	691	264	295	261	240	247	231	196	217	234	229	261
Salem	520	72	38	51	34	46	35	30	42	37	36	49	50
PENNSYLVANIA.													
Registration cities	60,991	7,559	6,581	6,408	5,293	4,966	4,082	4,266	4,215	4,076	4,269	4,365	4,911
Allentown	946	114	104	89	79	78	65	62	73	72	63	74	73
Altoona	764	104	77	62	48	51	46	53	63	52	49	65	94
Beaver Falls	200	22	12	34	19	21	9	16	18	10	11	11	17
Bethlehem	223	30	26	24	23	16	9	15	10	15	13	21	21
Braddock	455	52	67	56	33	24	26	45	34	27	26	27	38
Bradford	263	24	26	26	26	20	22	24	11	19	24	23	18
Butler	311	44	33	32	22	19	19	20	26	26	18	25	27
Carbondale	274	34	22	32	32	20	22	18	21	16	19	15	23
Carlisle	192	19	18	17	15	8	18	13	17	17	13	16	21
Carnegie	115	10	10	21	9	8	6	8	13	6	8	8	8
Chambersburg	216	27	18	25	20	17	16	9	24	10	16	20	14
Chester	790	101	85	75	60	69	54	54	59	61	57	56	59
Coatesville	157	18	16	17	8	21	12	11	14	11	11	5	13
Columbia	172	30	14	15	13	13	13	12	14	12	12	15	9
Connellsville	199	20	19	27	13	22	9	19	12	15	11	18	14
Dubois	160	23	18	18	18	12	8	11	7	7	9	14	15
Dunmore	339	42	32	42	32	22	19	29	21	25	24	25	26
Duquesne	199	28	26	17	19	11	10	18	16	17	14	11	12
Easton	539	69	47	52	51	41	40	47	37	33	36	38	48
Erie	1,136	116	102	116	113	91	86	73	80	81	87	83	108
Farrell	194	39	17	15	13	17	10	13	13	18	16	7	16
Greensburg	214	19	24	15	22	21	18	11	13	18	19	16	18
Harrisburg	1,111	150	138	120	82	94	67	34	65	76	75	72	88
Hazleton	457	64	56	44	35	38	27	31	35	47	33	23	24
Homestead	251	38	35	27	23	23	16	18	14	13	18	16	10
Johnstown	1,067	160	105	126	89	58	60	78	91	90	57	69	84
Lancaster	816	101	85	89	63	73	42	65	63	54	64	58	59
Lebanon	350	34	34	19	34	33	26	30	30	31	32	19	28
McKees Rocks	170	14	38	13	16	8	12	9	17	9	12	7	15
McKeesport	741	90	76	80	61	63	46	66	53	53	49	54	50
Mahanoy City	183	17	17	17	21	24	9	14	13	13	15	6	17
Meadville	198	21	18	18	13	21	13	20	15	17	14	13	15
Monessen	206	15	41	18	15	12	17	8	22	8	15	13	22
Mount Carmel	187	28	9	17	9	9	8	17	14	19	18	20	19
Nanticoke	312	42	24	38	27	26	21	13	19	26	19	34	23
New Castle	581	51	63	87	54	42	36	28	39	48	49	33	51
Norristown	645	87	72	46	57	60	49	43	46	39	44	49	53
North Braddock	155	17	19	17	18	12	7	9	13	10	10	12	11
Oil City	250	21	27	24	27	20	16	21	23	13	22	19	17
Old Forge	148	14	14	15	17	13	5	10	18	12	6	16	8

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1919—Continued.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural subdivisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are omitted.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES—Continued.													
PENNSYLVANIA—continued.													
Philadelphia	25,920	3,280	2,782	2,684	2,301	2,234	1,667	1,862	1,741	1,655	1,804	1,857	2,053
Phoenixville	145	9	12	14	18	8	15	6	11	10	16	17	9
Pittsburgh	9,410	1,230	1,151	1,115	768	733	635	575	588	571	651	620	773
Pittston	305	22	31	32	31	26	23	25	18	32	20	21	24
Plymouth	194	18	21	24	19	15	12	12	24	6	11	19	13
Pottstown	272	30	27	26	29	22	18	9	17	20	17	27	30
Pottsville	383	43	41	33	37	25	33	25	26	35	31	22	32
Reading	1,422	164	148	130	120	102	105	101	109	95	103	115	130
Scranton	1,901	230	187	194	179	151	130	160	150	138	129	116	137
Shamokin	252	28	21	25	19	22	26	12	20	20	25	14	20
Sharon	260	34	23	30	19	19	12	16	19	17	27	22	22
Shenandoah	334	34	30	41	26	20	16	28	23	30	24	34	28
South Bethlehem	250	28	34	28	22	25	14	12	17	20	13	20	17
Steelton	175	11	24	20	16	12	18	15	11	17	9	12	10
Sunbury	183	18	10	21	20	14	12	12	12	11	13	19	21
Uniontown	316	36	33	20	30	26	21	19	27	24	22	30	28
Warren	147	15	10	16	18	14	11	15	9	9	10	11	9
Washington	343	54	26	33	31	26	23	23	20	29	31	23	24
West Chester	305	41	27	24	25	19	12	30	28	24	21	30	24
Wilkes-Barre	1,051	88	105	114	85	88	138	69	71	49	73	91	80
Wilkinsburg	330	45	39	39	38	28	23	14	12	26	15	29	22
Williamsport	581	86	59	59	43	43	44	35	35	43	42	39	53
York	626	66	56	44	50	43	60	46	41	49	54	51	66
RHODE ISLAND.													
Registration cities	6,970	979	777	748	610	538	430	451	432	447	499	511	548
Central Falls	285	37	32	28	27	24	22	23	15	16	20	20	21
Cranston (exclusive of)	246	40	21	28	30	22	17	8	15	11	15	18	21
State institutions	347	41	30	34	26	33	16	22	29	28	23	34	31
Cumberland	121	11	13	10	11	7	5	9	6	12	6	13	18
East Providence town	250	38	23	23	28	16	15	19	16	18	21	19	14
Newport	359	46	22	29	37	30	27	29	35	19	28	28	29
Pawtucket	880	113	103	111	66	62	49	55	71	59	58	63	70
Providence	3,537	545	414	358	298	280	217	216	186	233	267	253	270
Warwick town	203	22	18	17	27	15	15	16	18	13	11	15	16
West Warwick town	165	13	19	21	19	12	10	16	10	8	11	11	15
Woonsocket	577	73	82	89	41	37	37	38	31	30	39	37	43
SOUTH CAROLINA.													
Registration cities	3,175	434	288	284	238	259	233	201	249	227	244	251	267
Charleston	1,362	171	125	114	102	115	102	86	109	88	101	121	128
Columbia	1,208	190	104	98	100	94	87	72	88	96	94	91	94
Greenville	278	34	20	30	19	23	20	16	32	16	21	21	26
Spartanburg	327	39	39	42	17	27	24	27	20	27	28	18	19
TENNESSEE.													
Registration cities	7,925	951	736	842	640	630	592	640	526	520	547	589	712
Chattanooga	1,108	149	116	116	85	92	83	99	62	73	72	82	79
Jackson	335	53	25	29	30	26	28	23	20	25	23	18	35
Knoxville	1,085	97	94	101	82	78	66	117	83	76	77	98	116
Memphis	3,212	400	268	358	258	251	231	232	220	213	245	248	288
Nashville	2,185	252	233	238	185	183	184	169	141	133	130	143	194
TEXAS.[1]													
Registration cities	8,991	1,147	819	800	725	788	701	641	677	551	617	723	802
Beaumont	511	79	38	42	42	45	50	27	36	28	45	32	47
Cleburne	113	16	8	12	5	8	12	7	9	9	9	8	10
Dallas	1,798	242	138	166	129	133	173	136	124	110	121	179	147
El Paso	1,809	212	208	153	156	171	137	128	131	99	129	134	151
Galveston	588	61	46	44	57	46	39	46	49	41	43	57	59
Houston	1,836	261	162	188	139	181	116	119	140	113	121	134	162
San Antonio	2,336	276	219	195	197	204	174	178	188	151	149	179	226
UTAH.													
Registration cities	1,984	311	175	175	153	147	144	133	145	120	149	158	174
Ogden	392	52	36	31	31	21	29	24	36	23	32	42	35
Salt Lake City	1,592	259	139	144	122	126	115	109	109	97	117	116	139
VERMONT.													
Registration cities	767	86	71	82	73	52	45	60	51	57	63	50	77
Barre	134	10	13	11	7	16	11	12	9	4	18	7	16
Burlington	408	38	33	43	44	22	26	31	33	42	26	27	43
Rutland	225	38	25	28	22	14	8	17	9	11	19	16	18

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1919—Continued.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural subdivisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are omitted.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
VIRGINIA.													
Registration cities	8,434	1,038	833	789	656	649	673	696	560	600	611	637	692
Alexandria	287	44	24	31	24	30	19	21	16	23	17	18	20
Danville	315	27	35	26	13	27	32	25	22	21	23	29	35
Lynchburg	528	113	48	43	37	39	39	37	18	36	31	41	46
Newport News	508	63	44	51	37	36	32	50	44	45	42	30	34
Norfolk	1,895	203	251	192	148	144	176	135	116	124	136	132	138
Petersburg	590	72	49	59	34	49	39	59	49	44	40	44	52
Portsmouth	726	72	56	55	59	65	71	68	52	46	58	64	60
Richmond	2,670	343	244	248	200	191	200	225	189	188	196	222	224
Roanoke	641	70	58	50	70	51	49	48	38	55	45	42	65
Staunton	274	31	24	34	34	17	16	28	16	18	23	15	18
WASHINGTON.													
Registration cities	7,131	1,017	569	669	636	597	502	457	466	482	534	572	630
Aberdeen	132	23	13	10	17	6	11	13	14	7	2	7	9
Bellingham	294	26	24	35	33	20	24	16	20	16	26	31	23
Everett	308	32	25	27	27	22	34	23	22	17	22	29	28
Seattle	3,440	486	279	302	314	298	225	222	220	221	267	289	317
Spokane	1,190	146	92	156	86	94	88	75	69	102	90	95	97
Tacoma	1,251	243	101	92	117	112	78	72	82	84	79	87	104
Walla Walla	223	28	15	21	23	19	21	18	17	16	14	9	22
Yakima	293	33	20	26	19	26	21	18	22	19	34	25	30
WEST VIRGINIA.[1]													
Wheeling	773	80	82	109	73	51	45	50	57	59	51	53	63
WISCONSIN.													
Registration cities	10,746	1,084	901	1,263	1,045	888	774	828	700	754	785	827	897
Appleton	217	24	12	31	21	19	17	17	14	16	17	14	15
Ashland	193	30	19	19	3	17	12	11	23	11	15	17	16
Beloit	217	24	20	28	10	18	16	22	16	14	19	15	15
Eau Claire	338	25	27	46	40	31	26	27	18	18	25	26	29
Fond du Lac	344	30	18	37	31	28	23	18	15	30	31	37	46
Green Bay	531	65	43	81	46	39	39	41	25	36	39	35	42
Janesville	224	28	19	16	20	16	21	20	11	16	23	15	19
Kenosha	384	39	29	31	26	31	30	33	25	27	41	33	39
La Crosse	427	36	50	47	47	40	35	32	22	35	28	28	27
Madison	450	41	44	84	43	37	31	34	26	34	29	23	24
Manitowoc	228	19	13	25	19	23	20	18	10	21	15	20	25
Marinette	169	28	16	19	12	12	13	16	12	5	8	9	19
Milwaukee	5,008	472	411	577	543	407	349	394	347	350	347	396	415
Oshkosh	398	32	35	48	40	33	28	23	34	29	27	31	38
Racine	558	53	48	51	57	46	38	47	42	37	42	46	51
Sheboygan	369	52	27	35	36	36	33	26	21	22	35	25	21
Superior	454	56	43	50	34	31	26	34	35	37	30	40	38
Wausau	237	30	27	38	17	24	17	15	4	16	14	17	18

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1919.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural subdivisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are omitted. Populations can be found in the population reports, Twelfth Census of the United States: 1900, Vol. II, Part II, Tables 2 and 9, and Thirteenth Census of the United States: 1910, Vol. I, Tables 43, 49, 50, 53, and 54.]

REGISTRATION AREA.	All deaths.	WHITE.									Negro.	Indian, Chinese, Japanese, and other colored.
		Total.	Native.							Foreign born.	Nativity unknown.		
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.					
						Native.	Unknown.	One parent unknown, the other native.	Both parents unknown.				
SUMMARY.													
The registration area (exclusive of Hawaii)	1,096,436	961,994	729,274	421,588	150,811	54,304	7,763	36,766	58,042	216,891	15,829	129,227	5,215
Registration states [1]	1,072,263	945,436	716,300	413,881	148,898	53,542	7,585	35,870	56,524	213,793	15,343	121,636	5,191
Cities in registration states [1]	540,778	492,109	340,892	162,130	104,582	32,693	4,359	13,661	23,467	144,315	6,902	46,525	2,144
Rural part of registration states	531,485	453,327	375,408	251,751	44,316	20,849	3,226	22,209	33,057	69,478	8,441	75,111	3,047
Registration cities in nonregistration states	24,173	16,558	12,974	7,707	1,913	762	178	896	1,518	3,098	486	7,591	24
All registration cities [1]	564,951	508,667	353,866	169,837	106,495	33,455	4,537	14,557	24,985	147,413	7,388	54,116	2,168
REGISTRATION STATES.													
California	46,079	43,062	28,926	12,634	5,845	2,618	617	1,973	5,239	13,108	1,028	665	2,352
Colorado	12,053	11,677	8,909	4,738	1,268	595	153	659	1,496	2,311	457	294	82
Connecticut	18,238	17,756	12,153	5,014	4,595	1,025	116	529	874	5,408	195	473	9
Delaware	3,445	2,710	2,314	1,639	306	131	20	96	122	345	51	734	1
Florida	11,839	7,115	6,103	3,899	281	200	59	616	1,048	647	365	4,719	5
Illinois	77,256	73,620	51,407	24,303	13,971	4,308	830	2,683	5,312	20,779	1,434	3,570	66
Indiana	37,084	35,497	31,761	22,427	2,766	1,373	287	2,286	2,622	3,435	301	1,579	8
Kansas	19,142	17,996	15,122	9,143	1,248	795	244	1,214	2,478	2,372	502	1,114	32
Kentucky	30,734	25,706	24,202	19,920	849	421	126	1,347	1,539	983	521	5,028	.....
Louisiana	23,087	11,565	10,088	6,876	958	532	79	628	1,015	1,120	357	11,493	29
Maine	11,228	11,192	9,464	6,777	969	876	23	267	552	1,598	130	23	13
Maryland	22,014	16,557	14,105	9,779	1,793	792	161	674	906	2,185	267	5,451	6
Massachusetts	52,126	51,117	34,361	15,820	11,711	3,709	352	1,340	1,429	16,493	263	958	51
Michigan	45,497	44,420	31,554	15,456	7,452	3,774	542	1,774	2,556	12,057	809	894	183
Minnesota	24,916	24,479	14,974	6,334	5,072	2,200	210	467	691	9,329	176	169	268
Mississippi	22,667	8,142	7,660	5,846	119	112	29	627	927	157	325	14,488	37
Missouri	40,040	36,366	30,477	19,415	3,281	1,470	366	2,319	3,626	4,813	1,076	3,656	18
Montana	5,786	5,423	3,877	1,874	726	413	74	257	533	1,347	199	43	320
New Hampshire	6,502	6,489	4,953	2,597	773	391	50	387	755	1,321	215	11	2
New Jersey	40,927	38,528	26,908	13,889	8,683	2,310	243	659	1,124	11,254	366	2,388	11
New York	143,032	138,775	92,211	42,796	33,060	9,411	700	2,452	3,792	45,564	1,000	3,996	261
North Carolina	30,947	18,687	18,291	15,854	70	79	20	1,167	1,101	147	249	12,112	148
Ohio	72,651	68,830	55,205	33,755	10,126	3,681	623	2,754	4,266	12,414	1,211	3,800	21
Oregon	8,893	8,576	6,436	3,438	708	515	114	587	1,124	1,802	288	41	276
Pennsylvania	115,786	110,282	86,307	51,542	20,794	6,370	805	2,827	3,969	22,816	1,159	5,483	21
Rhode Island	8,522	8,247	5,433	2,397	2,139	664	32	72	129	2,735	79	272	3
South Carolina	23,036	8,594	8,287	6,864	97	89	13	558	666	140	167	14,439	3
Tennessee	28,537	20,191	19,100	14,913	194	179	50	1,852	1,912	375	716	8,345	1
Utah	4,911	4,776	3,393	1,895	705	517	30	84	162	1,305	78	25	110
Vermont	5,085	5,081	4,166	2,580	528	414	38	261	345	862	53	4	.....
Virginia	31,397	18,445	17,568	14,682	317	243	38	1,093	1,195	520	357	12,927	25
Washington	14,370	13,658	9,549	5,030	1,559	972	155	637	1,196	3,688	421	86	626
Wisconsin	28,064	27,771	17,561	7,654	5,624	2,147	368	589	1,179	9,834	376	99	194
REGISTRATION CITIES.													
ALABAMA.[2]													
Registration cities	4,942	2,331	2,093	1,545	109	80	12	165	182	180	58	2,610	1
Birmingham	2,945	1,365	1,246	925	49	33	7	128	104	86	33	1,580	.....
Mobile	1,200	634	553	377	57	47	5	28	39	76	5	565	1
Montgomery	797	332	294	243	3	.....	.....	9	39	18	20	465	.....
CALIFORNIA.													
Registration cities	27,071	25,331	16,647	7,229	3,570	1,536	396	1,122	2,744	8,136	548	483	1,257
Alameda	333	322	213	91	55	32	5	11	19	109	.....	3	8
Bakersfield	370	344	260	114	34	23	4	18	67	70	14	4	22
Berkeley	573	560	400	232	78	31	5	22	32	158	2	4	9
Eureka	233	228	130	37	10	11	8	9	55	91	7	1	4
Fresno	531	461	323	126	69	29	8	22	69	129	9	2	68
Long Beach	679	670	547	286	47	43	17	72	82	109	14	1	8
Los Angeles	7,685	7,135	5,048	2,345	808	385	141	424	945	1,912	175	258	292
Oakland	2,670	2,528	1,658	774	356	212	31	99	186	841	29	55	87
Pasadena	570	548	419	230	47	29	4	37	72	120	9	19	3
Pomona	184	182	153	80	17	10	5	14	27	27	2	.....	2
Redlands	115	114	85	51	16	4	.....	5	9	27	2	1	.....
Riverside	327	305	227	127	36	11	9	14	30	73	5	5	17
Sacramento	1,264	1,107	746	298	149	58	25	58	158	321	40	12	145

[1] Including District of Columbia.

[2] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1919—Contd.

[See note at head of this table, p. 119.]

REGISTRATION AREA.	All deaths.	WHITE.										Negro.	Indian, Chinese, Japanese, and other colored.
		Total.	Native.							Foreign born.	Nativity unknown.		
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.					
						Native.	Unknown.	One parent unknown, the other native.	Both parents unknown.				
REGISTRATION CITIES—Con.													
CALIFORNIA—continued.													
San Bernardino	369	353	233	114	46	17	5	21	30	113	7	7	9
San Diego	1,087	1,046	733	371	103	71	14	60	114	287	26	22	19
San Francisco	8,014	7,527	4,157	1,414	1,477	500	74	157	535	3,207	163	62	425
San Jose	480	455	309	137	72	31	14	16	39	139	7	2	23
Santa Barbara	261	251	188	105	24	28	1	13	17	61	2	2	8
Santa Cruz	190	189	139	67	15	16	3	8	30	49	1	.....	1
Stockton	877	753	495	167	67	31	17	28	185	234	24	19	105
Vallejo	259	253	184	63	44	14	6	14	43	59	10	4	2
COLORADO.													
Registration cities	5,247	5,024	3,802	1,933	604	293	78	291	603	1,048	174	200	23
Colorado Springs	632	607	499	296	50	41	12	34	66	96	12	25	.....
Denver	3,741	3,588	2,660	1,287	423	214	56	215	465	801	127	130	23
Pueblo	658	615	480	244	105	29	9	32	61	110	25	43	.....
Trinidad	216	214	163	106	26	9	1	10	11	41	10	2	.....
CONNECTICUT.													
Registration cities	12,873	12,485	8,273	3,047	3,560	728	80	313	545	4,094	118	380	8
Ansonia	186	180	116	20	91	4	.....	1	.....	63	1	6	.....
Bridgeport	1,975	1,930	1,248	421	566	141	8	42	70	665	17	44	1
Bristol	189	189	140	51	68	8	1	6	6	47	2	.....	.....
Danbury town	376	369	265	136	63	17	9	8	32	101	3	7	.....
Greenwich town	243	236	173	91	56	13	1	4	8	57	6	7	.....
Hartford	2,142	2,051	1,342	495	562	145	8	52	80	693	16	88	3
Manchester town	144	143	91	37	41	10	.....	.....	3	50	2	1	.....
Meriden town	483	476	299	116	123	24	4	15	17	174	3	7	.....
Middletown town	495	487	330	137	115	20	5	18	35	149	8	8	.....
Naugatuck	145	145	84	23	53	6	.....	2	.....	59	2	.....	.....
New Britain	634	627	407	113	243	30	2	13	6	219	1	7	.....
New Haven	2,095	1,982	1,235	399	562	107	22	61	84	727	20	109	4
New London	429	408	290	132	81	22	4	11	40	108	10	21	.....
Norwalk	329	318	236	123	71	18	.....	11	13	79	3	11	.....
Norwich town	515	498	329	150	114	31	3	13	18	166	3	17	.....
Orange town	259	245	187	68	30	10	4	12	63	52	6	14	.....
Stamford town	545	530	367	160	143	31	3	12	18	160	3	15	.....
Torrington town	205	202	131	31	71	8	.....	7	14	70	1	3	.....
Wallingford town	106	105	81	40	28	5	2	2	4	22	2	1	.....
Waterbury	1,198	1,187	792	244	443	69	2	16	18	387	8	11	.....
Windham town	180	177	130	60	36	9	2	7	16	46	1	3	.....
DELAWARE.													
Wilmington	1,547	1,317	1,050	602	249	97	9	33	60	248	19	229	1
DISTRICT OF COLUMBIA.													
Washington	6,372	4,106	3,425	2,101	311	216	18	135	644	529	152	2,257	9
FLORIDA.													
Registration cities	2,770	1,542	1,196	679	132	97	21	94	173	308	38	1,227	1
Jacksonville	1,310	590	501	341	32	24	2	38	64	77	12	719	1
Key West	265	190	117	33	29	28	4	3	20	71	2	75	.....
Pensacola	514	295	264	144	8	14	9	32	57	19	12	219	.....
Tampa	681	467	314	161	63	31	6	21	32	141	12	214	.....
GEORGIA.[1]													
Registration cities	6,100	3,053	2,807	2,103	82	76	11	192	343	181	65	3,042	5
Atlanta	3,136	1,816	1,711	1,384	35	30	4	139	119	76	29	1,319	1
Augusta	1,080	513	465	383	17	17	2	15	31	29	19	566	1
Brunswick	247	107	100	63	1	8	.....	12	16	5	2	140	.....
Savannah	1,637	617	531	273	29	21	5	26	177	71	15	1,017	3
ILLINOIS.													
Registration cities	46,563	43,835	28,040	10,108	10,987	2,928	512	1,079	2,426	15,042	753	2,668	60
Alton	371	340	266	130	44	18	8	28	38	63	11	31	.....
Aurora	563	547	361	175	105	29	9	14	29	167	19	16	.....
Belleville	317	315	231	131	71	16	6	5	2	82	2	2	.....
Bloomington	407	389	304	185	35	23	6	16	39	81	4	18	.....
Cairo	299	169	146	75	7	10	1	25	28	10	13	130	.....

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1919—Contd.

[See note at head of this table, p. 119.]

REGISTRATION AREA.	All deaths.	WHITE.										Negro.	Indian, Chinese, Japanese, and other colored.
		Total.	Native.							Foreign born.	Nativity unknown.		
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.					
						Native.	Unknown.	One parent unknown, the other native.	Both parents unknown.				
REGISTRATION CITIES—Con.													
ILLINOIS—continued.													
Canton	152	147	126	82	8	2	2	12	20	17	4	5	.....
Champaign	192	176	155	99	12	9	1	15	19	21	.....	16	.....
Chicago	33,493	31,513	18,994	5,519	9,163	2,259	307	518	1,228	12,134	385	1,923	57
Chicago Heights	198	190	133	42	73	12	.....	1	5	54	3	8	.....
Cicero	307	307	198	37	113	36	6	2	4	106	3	.....	.....
Danville	545	490	411	257	38	24	5	31	56	70	9	55	.....
Decatur	556	537	466	314	35	15	6	44	52	64	7	19	.....
East St. Louis	874	726	590	322	120	33	9	39	67	113	23	148	.....
Elgin	542	530	299	96	69	25	8	10	91	167	64	11	1
Evanston	385	357	253	127	54	31	3	13	25	102	2	27	1
Freeport	296	295	214	118	37	14	13	16	16	74	7	1	.....
Galesburg	317	309	234	154	26	20	1	6	27	71	4	8	.....
Granite	147	143	110	64	17	8	3	7	11	26	7	4	.....
Jacksonville	475	444	349	201	34	16	2	16	80	53	42	31	.....
Joliet	503	497	332	119	128	37	14	9	25	159	6	5	1
Kankakee	233	228	162	76	43	11	6	12	14	62	4	5	.....
La Salle	149	149	85	28	40	12	.....	1	4	60	4	.....	.....
Lincoln	236	217	162	85	28	11	4	7	27	28	27	19	.....
Mattoon	162	160	143	89	5	4	3	13	29	12	5	2	.....
Moline	389	380	241	88	41	30	7	14	61	135	4	9	.....
Oak Park	453	450	302	156	72	32	11	14	17	144	4	3	.....
Peoria	1,065	1,026	785	396	145	51	19	56	118	201	40	39	.....
Quincy	473	445	324	122	32	10	9	19	132	110	11	28	.....
Rockford	717	704	461	206	146	41	10	20	38	230	13	13	.....
Rock Island	347	327	225	108	48	18	5	11	35	96	6	20	.....
Springfield	965	901	710	394	114	49	16	72	65	178	13	64	.....
Streator	226	218	129	61	35	12	6	5	10	87	2	8	.....
Waukegan	209	209	139	52	49	10	6	8	14	65	5	.....	.....
INDIANA.													
Registration cities	14,077	12,857	10,787	6,898	1,623	621	134	694	817	1,957	113	1,215	5
Anderson	384	368	343	255	23	12	8	21	24	24	1	16	.....
East Chicago	391	373	285	45	201	31	1	6	1	86	2	18	.....
Elkhart	300	294	256	178	23	14	3	18	20	37	1	6	.....
Elwood	128	128	116	96	5	5	.....	6	4	12	.....	.....	.....
Evansville	1,047	915	770	465	115	40	18	36	96	134	11	132	.....
Fort Wayne	998	970	822	503	136	70	15	48	50	142	6	28	.....
Gary	655	574	372	127	186	33	3	9	14	195	7	81	.....
Hammond	477	467	292	116	112	33	1	12	18	168	7	10	.....
Huntington	189	189	169	107	13	5	2	18	24	19	1	.....	.....
Indianapolis	4,158	3,525	3,070	2,131	303	170	32	222	212	417	38	633	.....
Jeffersonville	153	114	98	76	11	4	1	4	2	15	1	39	.....
Kokomo	372	351	333	248	9	4	5	28	39	17	1	21	.....
Lafayette	440	433	348	242	39	25	3	21	18	32	3	5	2
Laporte	219	216	164	96	38	11	1	11	7	52	.....	3	.....
Logansport	303	299	254	176	26	11	5	14	22	40	5	4	.....
Marion	338	313	299	217	7	4	3	29	39	11	3	24	1
Michigan City	224	217	145	76	53	10	.....	5	1	71	1	7	.....
Mishawaka	172	172	149	59	24	6	2	27	31	21	2	.....	.....
Muncie	445	409	391	306	11	10	2	34	28	17	1	36	.....
New Albany	329	296	264	176	25	16	7	18	22	31	1	33	.....
Peru	154	152	133	90	15	6	4	11	7	18	1	1	1
Richmond	324	292	261	187	34	9	2	12	17	31	.....	32	.....
South Bend	763	742	553	271	138	48	11	24	61	181	8	21	.....
Terre Haute	884	823	702	509	63	38	5	44	43	111	10	60	1
Vincennes	230	225	198	146	13	6	.....	16	17	25	2	5	.....
KANSAS.													
Registration cities	4,918	4,233	3,621	2,105	353	192	75	299	597	510	102	680	5
Atchison	194	156	130	71	11	9	2	13	24	23	3	38	.....
Coffeyville	170	145	133	84	7	8	4	10	20	10	2	25	.....
Fort Scott	162	145	131	82	8	5	1	8	27	13	1	16	1
Hutchinson	277	263	234	161	15	4	3	11	40	20	9	14	.....
Independence	150	141	130	93	4	6	1	10	16	10	1	8	1
Kansas City	1,399	1,099	884	481	119	51	23	61	149	197	18	300	.....
Lawrence	156	127	112	77	15	3	.....	13	4	14	1	28	1
Leavenworth	272	229	159	79	30	11	4	7	28	54	16	43	.....
Parsons	210	174	159	100	5	5	2	18	29	11	4	36	.....
Pittsburg	184	176	150	91	11	8	5	16	19	20	6	8	.....
Topeka	755	661	575	303	70	39	11	55	97	77	9	93	1
Wichita	989	917	824	483	58	43	19	77	144	61	32	71	1

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[See note at head of this table, p. 119.]

REGISTRATION AREA.	All deaths.	WHITE.										Negro.	Indian, Chinese, Japanese, and other colored.
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			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.					
						Native.	Unknown.	One parent unknown, the other native.	Both parents unknown.				
REGISTRATION CITIES—Con.													
KENTUCKY.													
Registration cities	7,527	5,676	4,867	3,163	592	245	72	330	465	687	122	1,851	.....
Covington	868	786	654	391	135	48	13	39	28	120	12	82	.....
Frankfort	162	102	96	59	5	2	.....	14	16	2	4	60	.....
Henderson	211	125	118	98	3	3	.....	7	7	5	2	86	.....
Lexington	1,064	721	667	520	25	15	2	35	70	26	28	343	.....
Louisville	4,068	3,029	2,525	1,546	356	140	45	178	260	444	60	1,039	.....
Newport	350	339	259	149	53	25	8	10	14	74	6	11	.....
Owensboro	363	277	265	210	8	7	.....	19	21	7	5	86	.....
Paducah	441	297	283	190	7	5	4	28	49	9	5	144	.....
LOUISIANA.													
Registration cities	9,423	5,511	4,559	2,773	808	375	55	163	385	890	62	3,894	18
Alexandria	301	130	123	89	5	7	.....	12	10	3	4	171	.....
Baton Rouge	303	143	132	98	7	6	1	8	12	5	6	160	.....
Lake Charles	270	101	80	42	5	2	1	10	20	14	7	168	1
Monroe	259	117	96	61	8	2	2	7	16	11	10	142	.....
New Orleans	7,283	4,593	3,734	2,194	767	354	46	97	276	835	24	2,674	16
Shreveport	1,007	427	394	289	16	4	5	29	51	22	11	579	1
MAINE.													
Registration cities	2,992	2,981	2,293	1,432	413	235	9	67	137	655	33	10	1
Auburn	182	182	159	106	14	18	2	10	9	22	1	.....	.....
Augusta	334	332	281	204	32	14	1	6	24	40	11	2	.....
Bangor	560	555	431	294	65	36	.....	11	25	116	8	4	1
Biddeford	228	228	140	75	38	18	.....	1	8	36	2	.....	.....
Lewiston	478	478	337	174	93	51	1	7	11	139	2	.....	.....
Portland	1,047	1,043	812	499	144	84	5	31	49	223	8	4	.....
Waterville	163	163	133	80	27	14	.....	1	11	29	1	.....	.....
MARYLAND.													
Registration cities	12,443	9,814	7,915	4,883	1,464	586	115	317	550	1,756	143	2,623	6
Baltimore	11,432	8,896	7,080	4,228	1,410	562	103	267	510	1,695	121	2,530	6
Cumberland	450	421	368	246	40	18	11	26	27	39	14	29	.....
Frederick	202	172	159	140	4	3	.....	8	4	10	3	30	.....
Hagerstown	359	325	308	269	10	3	1	16	9	12	5	34	.....
MASSACHUSETTS.													
Registration cities	40,870	39,987	26,178	11,024	9,899	2,985	290	954	1,026	13,606	203	841	42
Adams town	132	132	77	20	35	10	5	3	4	54	1	.....	.....
Arlington town	212	211	146	80	34	17	.....	6	9	65	.....	1	.....
Attleboro	249	245	162	86	40	16	2	11	7	80	3	4	.....
Beverly	241	239	182	121	31	13	2	8	7	57	.....	2	.....
Boston	11,683	11,260	7,024	2,674	2,925	801	114	300	210	4,150	86	391	32
Brockton	732	727	537	276	153	67	2	21	18	189	1	5	.....
Brookline town	414	412	296	204	42	23	3	10	14	113	3	2	.....
Cambridge	1,466	1,366	847	355	311	101	10	29	41	511	8	98	2
Chelsea	684	671	427	175	146	36	2	14	54	242	2	12	1
Chicopee	383	383	243	57	141	40	2	2	1	140	.....	.....	.....
Clinton town	171	171	115	41	54	8	2	6	4	56	.....	.....	.....
Everett	386	372	243	126	77	23	1	4	12	128	1	14	.....
Fall River	1,729	1,725	1,062	273	604	142	11	19	13	658	5	4	.....
Fitchburg	456	453	274	115	103	39	1	8	8	177	2	3	.....
Framingham town	258	256	193	97	54	23	.....	11	8	62	1	2	.....
Gardner town	215	213	157	75	44	15	1	6	16	56	.....	2	.....
Gloucester	317	316	216	117	57	26	.....	7	9	100	.....	1	.....
Greenfield town	182	182	150	97	26	10	2	4	11	31	1	.....	.....
Haverhill	704	697	521	290	114	67	4	25	21	172	4	7	.....
Holyoke	838	832	496	125	243	72	10	31	15	332	4	6	.....
Lawrence	1,277	1,273	718	155	437	96	5	8	17	547	8	4	.....
Leominster	233	233	176	81	54	19	.....	9	13	56	1	.....	.....
Lowell	1,708	1,705	1,092	346	530	150	9	24	33	604	9	2	1
Lynn	1,214	1,195	845	418	249	95	7	37	39	346	4	19	.....
Malden	565	557	373	174	121	41	2	18	17	180	4	8	.....
Marlborough	190	189	137	63	48	12	1	6	7	51	1	1	.....
Medford	407	398	264	146	50	32	5	9	22	131	3	9	.....
Melrose	214	213	172	120	32	13	.....	7	.....	41	.....	1	.....
Methuen town	197	197	106	46	40	7	.....	8	5	90	1	.....	.....
Milford town	215	215	143	62	51	15	2	9	4	72	.....	.....	.....

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1919—Contd.

[See note at head of this table, p. 119.]

REGISTRATION AREA.	All deaths.	WHITE.									Negro.	Indian, Chinese, Japanese, and other colored.
		Total.	Native.							Foreign born.	Nativity unknown.	
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.				
						Native.	Unknown.	One parent unknown, the other native.	Both parents unknown.			
REGISTRATION CITIES—Con.												
MASSACHUSETTS—continued.												
New Bedford	1,623	1,514	970	275	487	134	16	27	31	538	6	108	1
Newburyport	267	265	218	143	40	25	1	6	3	45	2	2	
Newton	493	488	349	225	82	33	1	4	4	137	2	5	
North Adams	310	310	210	99	70	24	4	7	6	99	1		
Northampton	419	417	268	154	76	21	1	8	8	149		1	1
Peabody	235	235	153	57	72	20		3	1	82			
Pittsfield	539	528	395	182	121	39	6	20	27	130	3	11	
Plymouth town	153	151	114	70	19	6	4	9	6	37		1	1
Quincy	450	449	276	105	106	39	1	8	17	169	4	1	
Revere	212	210	133	48	52	20	1	6	6	77		2	
Salem	599	596	401	195	132	51	3	10	10	195		3	
Somerville	1,058	1,053	691	352	204	82	5	21	27	360	2	5	
Southbridge town	121	119	82	34	31	13		4		37		2	
Springfield	1,751	1,701	1,187	574	386	132	10	29	56	506	8	49	1
Taunton	759	741	519	243	194	41	6	18	17	218	4	18	
Wakefield town	145	145	105	60	27	9	3	3	3	40			
Waltham	358	356	256	130	78	28	2	7	11	98	2	2	
Watertown town	158	158	108	46	48	8		3	3	49	1		
Webster town	124	123	74	28	37	6		2	1	49		1	
Westfield town	278	276	213	84	78	16	3	22	10	62	1	2	
Weymouth town	165	163	129	83	21	11		10	4	34		1	1
Winthrop town	139	137	107	57	20	15		6	9	29	1	2	
Woburn	205	201	130	61	45	13	1	5	5	70	1	4	
Worcester	2,637	2,613	1,696	704	627	170	17	56	122	905	12	23	1
MICHIGAN.													
Registration cities	22,177	21,481	14,705	6,378	4,303	1,977	301	719	1,027	6,363	413	681	15
Adrian	217	213	171	94	28	11	3	14	21	37	5	4	
Alpena	173	173	98	39	31	17	3	3	5	74	1		
Ann Arbor	495	482	369	201	78	41	6	16	27	100	13	10	3
Battle Creek	570	560	479	287	40	37	13	43	59	71	10	10	
Bay City	723	721	494	227	123	85	12	15	32	221	6	2	
Detroit	11,336	10,770	7,129	2,488	2,714	1,058	171	299	399	3,457	184	561	5
Escanaba	196	196	114	39	39	26	3	2	5	77	5		
Flint	854	835	666	380	107	87	10	38	44	157	12	16	3
Grand Rapids	1,563	1,548	1,010	508	267	108	10	71	46	529	9	14	1
Holland	137	136	74	35	23	12		2	2	61	1		1
Ironwood	227	227	119	20	75	18		2	4	108			
Ishpeming	178	178	63	16	32	12		1	2	113	2		
Jackson	668	655	534	316	82	47	4	27	58	108	13	13	
Kalamazoo	935	921	710	378	112	68	12	53	87	171	40	14	
Lansing	696	687	597	356	63	63	9	50	56	76	14	9	
Manistee	113	113	58	24	20	6	2	3	3	54	1		
Marquette	194	192	106	40	33	20	7	2	4	78	8	2	
Menominee	162	162	93	35	40	8	5		5	61	8		
Muskegon	475	471	308	146	71	32	4	16	39	144	19	4	
Pontiac	504	498	382	241	69	51	1	9	11	104	12	6	
Port Huron	395	389	245	101	65	59	2	6	12	142	2	6	
Saginaw	888	880	585	274	127	71	17	31	65	274	21	8	
Sault Ste. Marie	144	141	85	25	33	17	4	3	3	53	3	1	2
Traverse City	334	333	216	108	31	23	3	13	38	93	24	1	
MINNESOTA.													
Registration cities	9,160	8,996	5,630	2,287	2,027	842	80	183	211	3,299	67	146	18
Duluth	1,138	1,119	614	219	239	95	12	23	26	496	9	13	6
Mankato	210	210	143	70	43	18	3	1	8	65	2		
Minneapolis	4,396	4,317	2,777	1,127	967	417	40	117	109	1,501	39	75	4
St. Cloud	183	183	128	69	37	17		2	3	53	2		
St. Paul	2,776	2,712	1,708	685	653	254	20	36	60	991	13	57	7
Stillwater	78	78	34	16	11	4	2	1		44			
Virginia	119	118	61	22	31	6			2	56	1		1
Winona	260	259	165	79	46	31	3	3	3	93	1	1	
MISSISSIPPI.													
Registration cities	2,478	986	865	606	41	21	2	70	125	34	87	1,489	3
Hattiesburg	240	119	114	96	4	4		6	4	3	2	121	
Jackson	863	304	235	162	4	4	1	20	44	9	60	558	1
Meridian	566	325	310	219	10	4		30	47	7	8	239	2
Natchez	241	85	79	55	9	7		2	6	6		156	
Vicksburg	568	153	127	74	14	2	1	12	24	9	17	415	

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1919—Contd.

[See note at head of this table, p. 119.]

REGISTRATION AREA.	All deaths.	WHITE.										Negro.	Indian, Chinese, Japanese, and other colored.
		Total.	Native.							Foreign born.	Nativity unknown.		
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.					
						Native.	Unknown.	One parent unknown, the other native.	Both parents unknown.				
REGISTRATION CITIES—Con.													
MISSOURI.													
Registration cities	18,767	16,390	12,478	6,651	2,330	874	216	935	1,472	3,396	516	2,363	14
Hannibal	342	289	259	170	24	5	4	21	35	26	4	53	.....
Jefferson City	178	154	124	70	11	5	4	11	23	21	9	24	.....
Joplin	499	471	429	274	10	16	6	57	66	20	22	27	1
Kansas City	4,914	4,220	3,449	1,979	350	191	50	359	520	535	236	689	5
Moberly	173	144	136	111	4	3	1	7	10	6	2	29	.....
St. Joseph	1,305	1,205	950	544	93	53	9	81	170	168	87	98	2
St. Louis	10,254	8,895	6,223	2,869	1,808	574	132	303	537	2,553	119	1,358	6
Sedalia	311	264	216	148	12	8	3	29	16	37	11	47	.....
Springfield	609	566	518	372	17	14	6	46	63	29	19	43	.....
Webb City	182	182	174	114	1	5	1	21	32	1	7	.....	.....
MONTANA.													
Registration cities	1,767	1,716	1,135	453	268	127	41	85	161	515	66	34	17
Anaconda	145	143	83	30	29	8	4	6	6	58	2	2	.....
Billings	226	215	185	107	23	17	8	11	19	26	4	7	4
Butte	633	624	366	115	130	43	15	19	44	234	24	7	2
Great Falls	331	317	225	91	38	33	3	24	36	81	11	11	3
Helena	213	206	143	58	17	15	6	13	34	55	8	4	3
Missoula	219	211	133	52	31	11	5	12	22	61	17	3	5
NEBRASKA.[1]													
Registration cities	3,089	2,912	2,111	1,059	430	176	39	134	273	760	41	174	3
Lincoln	668	654	543	310	88	45	4	31	65	107	4	13	1
Omaha	2,421	2,258	1,568	749	342	131	35	103	208	653	37	161	2
NEW HAMPSHIRE.													
Registration cities	2,825	2,820	1,986	857	527	190	33	120	259	766	68	5	.....
Berlin	166	166	93	16	46	18	2	2	9	61	12	.....	.....
Concord	440	439	348	186	42	21	4	30	65	74	17	1	.....
Dover	244	244	197	105	41	16	1	11	23	41	6	.....	.....
Keene	170	170	135	75	16	7	2	10	25	30	5	.....	.....
Laconia	198	198	147	78	22	15	5	10	17	46	5	.....	.....
Manchester	1,031	1,031	648	176	269	76	15	37	75	373	10	.....	.....
Nashua	386	384	271	132	78	22	2	11	26	109	4	2	.....
Portsmouth	190	188	147	89	13	15	2	9	19	32	9	2	.....
NEW JERSEY.													
Registration cities	25,714	24,142	16,090	7,171	6,238	1,540	162	345	634	7,844	208	1,563	9
Asbury Park	171	131	111	80	11	7	1	3	4	20	.....	40	.....
Atlantic City	937	734	578	346	115	55	5	29	28	149	7	201	2
Bayonne	897	884	569	175	325	58	4	3	4	310	5	13	.....
Bloomfield	184	175	131	73	38	11	1	5	3	44	.....	9	.....
Bridgeton	254	226	211	169	12	11	1	13	5	12	3	28	.....
Camden	1,709	1,532	1,219	738	280	97	16	37	51	286	27	177	.....
East Orange	392	367	289	206	55	15	1	10	2	78	.....	25	.....
Elizabeth	1,221	1,185	764	307	348	56	10	11	32	412	9	36	.....
Garfield	130	129	77	4	64	8	1	.....	.....	52	.....	1	.....
Hackensack	308	297	191	99	63	19	.....	4	6	102	4	11	.....
Harrison	140	140	90	26	50	8	1	2	3	43	2	.....	.....
Hoboken	808	776	482	134	205	50	1	3	89	280	14	31	1
Irvington	201	201	120	53	41	19	3	2	2	81	.....	.....	.....
Jersey City	4,365	4,165	2,673	957	1,225	306	48	50	87	1,448	44	200	.....
Kearny	310	307	216	78	62	28	.....	.....	48	91	.....	3	.....
Long Branch	307	263	176	120	35	11	.....	6	4	84	3	44	.....
Millville	177	177	160	132	10	7	.....	7	4	15	2	.....	.....
Montclair	238	213	166	110	33	11	1	5	6	47	.....	25	.....
Morristown	264	239	173	109	35	17	1	8	3	64	2	25	.....
New Brunswick	486	465	313	147	125	22	1	8	10	147	5	21	.....
Newark	5,315	4,922	3,106	1,245	1,377	317	26	42	99	1,779	37	387	6
Orange	570	484	313	153	113	36	1	3	7	167	4	86	.....
Passaic	706	696	408	114	249	28	6	7	4	286	2	10	.....
Paterson	1,802	1,772	1,007	382	420	122	14	23	46	743	22	30	.....
Perth Amboy	509	499	320	78	205	23	1	3	10	173	6	10	.....
Phillipsburg	183	183	152	104	30	9	.....	6	3	30	1	.....	.....
Plainfield	418	365	268	176	61	21	.....	3	7	96	1	53	.....
Trenton	1,837	1,744	1,299	701	403	98	11	34	52	438	7	93	.....

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1919—Contd.

[See note at head of this table, p. 119.]

REGISTRATION AREA.	All deaths.	WHITE.										Negro.	Indian, Chinese, Japanese, and other colored.
		Total.	Native.							Foreign born.	Nativity unknown.		
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.					
						Native.	Unknown.	One parent unknown, the other native.	Both parents unknown.				
REGISTRATION CITIES—Con.													
NEW JERSEY—continued.													
Union	196	196	119	32	53	20	2	7	5	77			
West Hoboken	335	335	181	45	106	21	3		6	153	1		
West New York	240	240	139	42	71	18	2	3	3	101			
West Orange	104	100	69	36	18	11		3	1	31		4	
NEW YORK.													
Registration cities	103,310	104,627	64,976	25,726	28,591	7,281	433	1,104	1,841	39,029	622	3,495	188
Albany	1,853	1,815	1,333	627	439	138	20	37	72	460	22	38	
Amsterdam	409	407	289	113	130	32	3	8	3	117	1	2	
Auburn	504	493	372	200	118	32	3	9	10	121		11	
Batavia	212	212	158	89	40	16	4	6	3	53	1		
Binghamton	985	970	790	481	156	53	9	36	55	169	11	15	
Buffalo	7,498	7,395	5,021	1,844	2,149	751	43	147	87	2,323	51	97	6
Cohoes	326	326	230	73	98	38	9	5	7	95	1		
Corning	198	190	154	86	26	9	1	12	20	33	3	8	
Cortland	177	177	159	99	25	4	2	10	19	17	1		
Dunkirk	272	270	181	71	66	28	2	9	5	87	2	2	
Elmira	634	623	520	335	93	41	6	25	20	98	5	11	
Fulton	140	140	113	59	24	15	1	4	10	27			
Geneva	232	228	180	105	53	13	2	4	3	47	1	4	
Glens Falls	285	285	238	154	55	25	1	3		45	2		
Gloversville	286	282	230	140	42	13	4	11	20	51	1	4	
Hornell	209	207	176	101	37	13	3	12	10	29	2	2	
Hudson	204	198	158	92	32	8	1	10	15	36	4	6	
Ithaca	266	258	220	153	19	10	1	15	22	37	1	8	
Jamestown	492	487	317	172	79	34	3	10	19	166	4	5	
Johnstown	139	138	118	83	11	9		9	6	20		1	
Kingston	471	460	371	240	82	30	5	4	10	88	1	11	
Lackawanna	359	355	299	104	134	28	4	26	3	55	1	3	
Little Falls	190	187	144	63	50	14	5	6	6	43		3	
Lockport	279	278	205	94	57	34	5	7	8	70	3	1	
Middletown	389	383	307	208	53	20	1	9	16	74	2	6	
Mount Vernon	468	445	282	137	91	46		3	5	161	2	23	
New Rochelle	367	337	207	89	75	28	1	6	8	129	1	30	
New York	74,131	70,971	40,646	14,304	20,471	4,603	164	256	848	29,971	354	2,986	174
Bronx borough	8,235	8,122	4,345	1,371	2,356	523	14	21	55	3,762	15	109	4
Brooklyn borough	25,762	25,035	14,983	5,600	7,275	1,755	56	75	222	9,987	65	697	30
Manhattan borough	32,987	30,809	16,812	5,474	8,889	1,746	79	140	484	13,745	252	2,050	128
Queens borough	5,322	5,218	3,379	1,371	1,506	447	10	13	32	1,828	11	99	5
Richmond borough	1,825	1,787	1,127	488	445	127	5	7	55	649	11	31	7
Newburgh	557	540	389	230	105	33	2	8	11	147	4	17	
Niagara Falls	617	603	423	123	228	50	2	10	10	174	6	13	1
North Tonawanda	232	232	143	47	65	25	1	2	3	85	4		
Ogdensburg	438	435	319	141	73	49	4	12	40	104	12	3	
Olean	335	327	269	132	70	17	4	15	31	55	3	8	
Ossining	159	156	116	63	25	12		7	9	39	1	3	
Oswego	333	331	231	96	77	19	10	3	26	95	5	1	1
Peekskill	201	198	162	120	23	10	1	4	4	34	2	3	
Plattsburg	249	249	202	124	36	26	3	7	6	40	7		
Port Chester	204	201	134	47	68	14		1	4	64	3	3	
Poughkeepsie	516	502	416	235	88	29	4	26	34	83	3	14	
Rensselaer	114	114	94	47	33	8		1	5	20			
Rochester	3,646	3,621	2,440	1,037	900	283	28	79	113	1,151	30	25	
Rome	599	592	421	213	126	46	3	21	12	162	9	6	1
Saratoga Springs	247	232	190	122	36	14	1	8	9	40	2	15	
Schenectady	924	918	666	348	205	50	6	27	30	245	7	6	
Syracuse	2,194	2,170	1,612	794	512	152	23	70	61	545	13	21	3
Troy	1,346	1,333	957	457	319	92	10	33	46	370	6	12	1
Utica	1,376	1,364	971	358	425	98	14	35	41	381	12	12	
Watertown	538	537	411	260	68	53	2	14	14	121	5	1	
Watervliet	194	193	157	68	64	18	1	4	2	36		1	
White Plains	258	240	177	106	46	15	1	3	6	59	4	18	
Yonkers	1,058	1,022	658	242	294	83	10	15	14	357	7	36	

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1919—Contd.

[See note at head of this table, p. 119.]

REGISTRATION AREA.	All deaths.	WHITE.										Negro.	Indian, Chinese, Japanese, and other colored.
		Total.	Native.							Foreign born.	Nativity unknown.		
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.					
						Native.	Unknown.	One parent unknown, the other native.	Both parents unknown.				
REGISTRATION CITIES—Con.													
NORTH CAROLINA.													
Registration cities	3,880	2,139	2,043	1,626	34	28	10	159	186	58	38	1,740	1
Asheville	689	521	476	349	17	12	3	39	56	30	15	168	
Charlotte	749	416	400	327	6	3		37	27	12	4	333	
Durham	360	140	139	109	1			18	11	1		220	
Greensboro	289	168	166	142	1	3	1	8	11	2		121	
Raleigh	508	299	281	214	2	4	2	20	39	5	13	208	1
Wilmington	604	283	273	210	6	5	4	27	21	6	4	321	
Winston-Salem	681	312	308	275	1	1		10	21	2	2	369	
NORTH DAKOTA.[1]													
Fargo	278	276	184	94	44	17	4	9	16	81	11	2	
OHIO.													
Registration cities	38,998	36,181	26,617	13,960	7,210	2,249	348	1,121	1,729	8,839	725	2,799	18
Akron	2,190	2,110	1,633	905	408	126	19	78	97	446	31	80	
Alliance	325	315	253	171	42	11	3	10	16	60	2	10	
Ashtabula	257	254	179	91	45	20	4	14	5	74	1	3	
Bellaire	203	195	159	102	35	9		2	11	34	2	8	
Cambridge	185	176	167	129	13	8	1	10	6	9		9	
Canton	1,035	1,014	756	453	165	50	7	27	54	240	18	20	1
Chillicothe	225	200	174	130	19	4	2	11	8	23	3	25	
Cincinnati	6,366	5,652	4,155	2,112	1,278	380	44	120	221	1,424	73	713	1
Cleveland	9,903	9,209	5,517	1,836	2,593	579	86	143	280	3,442	250	683	11
Columbus	3,308	2,881	2,396	1,524	292	167	31	159	223	372	113	425	2
Dayton	1,759	1,625	1,345	819	213	90	18	74	131	250	30	134	
East Liverpool	290	277	229	159	20	25	5	12	8	45	3	13	
Elyria	274	266	202	95	59	20	2	13	13	59	5	8	
Findlay	230	225	202	137	18	11	2	13	21	23		5	
Hamilton	509	472	404	266	68	25	4	13	28	62	6	37	
Ironton	234	211	191	134	15	7	3	11	21	12	8	23	
Lakewood	371	370	271	141	92	23	1	5	9	97	2	1	
Lancaster	204	204	181	137	17	10	1	6	10	23			
Lima	518	498	449	340	33	21	7	26	22	46	3	20	
Lorain	454	445	297	116	145	24	1	4	7	146	2	9	
Mansfield	316	315	259	157	43	18	3	16	22	53	3	1	
Marietta	245	243	224	139	28	12	3	27	15	16	3	2	
Marion	356	352	329	246	29	15	3	22	14	21	2	4	
Massillon	201	192	152	77	28	14	6	14	13	37	3	9	
Middletown	252	230	193	144	18	11	1	11	8	35	2	22	
Newark	354	345	298	177	28	21	5	26	41	39	8	9	
Norwood	212	212	165	92	49	19	1	2	2	47			
Piqua	226	214	194	139	14	8	3	15	15	20		12	
Portsmouth	419	390	358	256	29	9	4	26	34	23	9	29	
Sandusky	312	295	215	91	84	24	3	4	9	78	2	17	
Springfield	760	620	548	394	49	30	5	22	48	62	10	140	
Steubenville	431	398	298	153	83	24	7	10	21	94	6	33	
Tiffin	200	199	165	110	26	12	2	7	8	31	3	1	
Toledo	3,202	3,057	2,273	1,149	548	257	36	98	185	713	71	142	3
Warren	313	305	209	137	42	15	3	4	8	92	4	8	
Youngstown	1,886	1,777	1,179	426	511	128	16	32	66	553	45	109	
Zanesville	473	438	398	276	31	22	6	34	29	38	2	35	
OREGON.													
Registration cities	3,886	3,754	2,734	1,353	391	255	65	245	425	902	118	30	102
Portland	3,366	3,245	2,359	1,173	350	224	59	213	340	796	90	28	93
Salem	520	509	375	180	41	31	6	32	85	106	28	2	9
PENNSYLVANIA.													
Registration cities	60,991	56,719	41,747	22,276	12,058	3,621	459	1,226	2,107	14,357	615	4,254	18
Allentown	946	944	838	649	137	26	3	16	7	102	4	2	
Altoona	764	748	633	490	72	41	3	14	13	111	4	16	
Beaver Falls	200	196	145	78	31	13	5	6	12	48	3	4	
Bethlehem	223	221	205	171	16	7	1	5	5	15	1	2	
Braddock	455	432	300	96	161	27	4	8	4	126	6	23	

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1919—Contd.

[See note at head of this table, p. 119.]

REGISTRATION AREA.	All deaths.	WHITE.									Negro.	Indian, Chinese, Japanese, and other colored.
		Total.	Native.							Foreign born.	Nativity unknown.	
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.				
						Native.	Unknown.	One parent unknown, the other native.	Both parents unknown.			
REGISTRATION CITIES—Con.												
PENNSYLVANIA—continued.												
Bradford	263	262	205	139	24	19	2	12	9	53	4	1	
Butler	311	307	260	173	52	21	3	3	8	45	2	3	1
Carbondale	274	274	212	101	81	22	1	4	3	62			
Carlisle	192	168	162	139	2		1	8	12	5	1	24	
Carnegie	115	111	86	37	40	8		1		25		4	
Chambersburg	216	200	196	157	7	7	2	8	15	3	1	16	
Chester	790	656	494	258	145	49	5	13	24	133	29	134	
Coatesville	157	133	118	81	26	2	1	5	3	15		24	
Columbia	172	161	139	109	15	4	2	4	5	20	2	11	
Connellsville	199	182	155	114	26	8	1	3	3	25	2	17	
Dubois	160	158	129	80	29	9	2	4	5	29		2	
Dunmore	339	339	242	45	99	16	2	12	68	96	1		
Duquesne	199	187	143	24	99	14	1	2	3	43	1	12	
Easton	539	532	444	307	77	29	5	20	6	82	6	7	
Erie	1,136	1,124	793	324	290	84	7	15	73	308	23	12	
Farrell	194	168	103	20	72	8	1	1	1	64	1	26	
Greensburg	214	207	161	113	28	11	2	2	5	45	1	7	
Harrisburg	1,111	985	886	735	71	36	4	24	16	91	8	126	
Hazleton	457	456	331	133	135	52	3	5	3	123	2	1	
Homestead	251	231	170	52	104	9		3	2	58	3	20	
Johnstown	1,067	1,036	788	401	292	59	4	13	19	242	6	31	
Lancaster	816	796	723	596	62	21	6	20	18	68	5	20	
Lebanon	350	348	320	263	35	6		12	4	27	1	2	
McKees Rocks	170	166	126	38	81	3	1	1	2	37	3	4	
McKeesport	741	706	461	213	179	50	6	4	9	240	5	35	
Mahanoy City	183	183	128	45	58	12	6	3	4	54	1		
Meadville	198	189	155	94	32	12	4	7	6	34		9	
Monessen	206	192	146	40	93	11		2		44	2	14	
Mount Carmel	187	187	140	62	59	13		3	3	46	1		
Nanticoke	312	312	186	53	93	33	1	2	4	125	1		
New Castle	581	569	444	246	106	37	4	14	37	121	4	12	
Norristown	645	617	515	331	118	35	2	12	17	96	6	28	
North Braddock	155	151	106	42	47	12	1	3	1	45		4	
Oil City	250	246	196	136	34	18		4	4	47	3	4	
Old Forge	148	148	95	16	66	13				51	2		
Philadelphia	25,920	23,267	16,336	7,870	4,916	1,517	216	544	1,273	6,623	308	2,641	12
Phoenixville	145	142	109	57	38	8		3	3	32	1	3	
Pittsburgh	9,410	8,695	5,953	2,677	2,097	729	85	164	201	2,648	94	711	4
Pittston	305	305	193	60	122	9			2	110	2		
Plymouth	194	194	133	58	50	15		9	1	59	2		
Pottstown	272	272	246	206	20	6	2	9	3	26			
Pottsville	383	382	313	205	74	20	2	9	3	68	1	1	
Reading	1,422	1,409	1,233	1,015	164	58	4	26	16	122	4	13	
Scranton	1,901	1,889	1,213	500	513	126	16	27	31	666	10	12	
Shamokin	252	251	206	140	37	23		3	3	45		1	
Sharon	260	256	180	89	67	9	1	10	4	76		4	
Shenandoah	334	333	236	59	130	30	5	3	9	96	1	1	
South Bethlehem	250	249	184	61	106	9	1	2	5	65		1	
Steelton	175	148	112	54	44	5		4	5	35	1	27	
Sunbury	183	183	176	158	7	3	1	3	4	7			
Uniontown	316	280	209	134	35	11	6	8	15	66	5	36	
Warren	147	147	108	60	18	6	2	10	12	37	2		
Washington	343	296	261	191	35	12	3	15	5	33	2	47	
West Chester	305	258	229	181	16	14		8	10	20	9	47	
Wilkes-Barre	1,051	1,044	653	299	250	70	8	8	18	378	13	7	
Wilkinsburg	330	314	256	164	40	30	4	11	7	56	2	15	1
Williamsport	581	567	508	361	61	35	1	27	23	52	7	14	
York	626	610	571	476	24	19	6	25	21	33	6	16	
RHODE ISLAND.													
Registration cities	6,970	6,732	4,313	1,747	1,803	580	29	59	95	2,357	62	235	3
Central Falls	285	282	177	43	98	35	1			102	3	3	
Cranston (exclusive of)	246	243	179	109	45	17		4	4	64		3	
State institutions	347	332	164	77	48	13	3	2	21	157	11	14	1
Cumberland	121	121	82	23	49	8			2	38	1		
East Providence town	250	238	176	89	61	16	2		8	61	1	12	
Newport	359	335	213	117	60	28		3	5	120	2	24	

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1919—Contd.

[See note at head of this table, p. 119.]

REGISTRATION AREA.	All deaths.	WHITE.									Negro.	Indian, Chinese, Japanese, and other colored.
		Total.	Native.							Foreign born.	Nativity unknown.		
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.					
						Native.	Unknown.	One parent unknown, the other native.	Both parents unknown.				
REGISTRATION CITIES—Con.													
RHODE ISLAND—continued.													
Pawtucket	880	874	525	170	259	84	4	4	4	336	13	6	.....
Providence	3,537	3,367	2,196	910	922	266	14	41	43	1,153	18	168	2
Warwick town	203	198	126	79	32	11	.....	2	2	65	7	5	.....
West Warwick town	165	165	119	38	67	12	1	.....	1	46	.....	.....	.....
Woonsocket	577	577	356	92	162	90	4	3	5	215	6	.....	.....
SOUTH CAROLINA.													
Registration cities	3,175	1,407	1,290	919	62	37	2	75	195	70	47	1,768	.....
Charleston	1,362	500	434	293	51	27	1	18	44	53	13	862	.....
Columbia	1,208	601	567	376	6	8	1	36	140	11	23	607	.....
Greenville	278	134	130	116	3	2	.....	7	2	3	1	144	.....
Spartanburg	327	172	159	134	2	.....	.....	14	9	3	10	155	.....
TENNESSEE.													
Registration cities	7,925	4,522	4,063	2,793	150	98	25	481	516	267	192	3,403	.....
Chattanooga	1,108	623	574	409	26	13	4	60	62	33	16	485	.....
Jackson	335	177	171	147	2	5	.....	10	7	5	1	158	.....
Knoxville	1,085	860	789	499	6	5	2	181	96	20	51	225	.....
Memphis	3,212	1,546	1,302	828	74	38	11	123	228	148	96	1,666	.....
Nashville	2,185	1,316	1,227	910	42	37	8	107	123	61	28	869	.....
TEXAS.[1]													
Registration cities	8,991	7,246	5,205	2,572	1,122	370	96	365	680	1,734	307	1,731	14
Beaumont	511	276	218	145	11	11	4	20	27	33	25	233	2
Cleburne	113	98	90	73	1	1	.....	6	9	6	2	15	.....
Dallas	1,798	1,388	1,207	785	83	39	14	102	184	128	53	409	1
El Paso	1,809	1,757	1,030	306	470	51	15	60	128	655	72	45	7
Galveston	588	381	249	126	51	26	7	11	28	118	14	206	1
Houston	1,836	1,261	958	456	113	70	38	100	181	196	107	573	2
San Antonio	2,336	2,085	1,453	681	393	172	18	66	123	598	34	250	1
UTAH.													
Registration cities	1,984	1,923	1,285	641	285	204	18	39	98	594	44	19	42
Ogden	392	371	247	134	60	33	1	6	13	116	8	5	16
Salt Lake City	1,592	1,552	1,038	507	225	171	17	33	85	478	36	14	26
VERMONT.													
Registration cities	767	767	588	312	107	82	5	47	35	171	8	.....	.....
Barre	134	134	92	50	20	9	1	3	9	42	.....	.....	.....
Burlington	408	408	322	160	50	54	4	37	17	79	7	.....	.....
Rutland	225	225	174	102	37	19	.....	7	9	50	1	.....	.....
VIRGINIA.													
Registration cities	8,434	4,615	4,275	3,326	196	105	17	248	383	257	83	3,816	3
Alexandria	287	210	200	150	5	7	3	21	14	7	3	77	.....
Danville	315	194	187	157	.....	1	.....	15	14	1	6	121	.....
Lynchburg	528	312	298	259	10	12	.....	8	9	8	6	216	.....
Newport News	508	195	156	103	13	6	1	14	19	36	3	313	.....
Norfolk	1,895	893	784	645	52	12	2	36	37	76	33	999	3
Petersburg	590	251	236	184	7	6	.....	17	22	11	4	339	.....
Portsmouth	726	302	276	222	9	4	.....	24	17	22	4	424	.....
Richmond	2,670	1,560	1,462	1,092	79	47	9	80	155	79	19	1,110	.....
Roanoke	641	458	444	343	16	6	1	26	52	10	4	183	.....
Staunton	274	240	232	171	5	4	1	7	44	7	1	34	.....
WASHINGTON.													
Registration cities	7,131	6,833	4,663	2,426	903	520	80	283	451	1,966	204	61	237
Aberdeen	132	130	77	40	15	9	1	4	8	49	4	.....	2
Bellingham	294	289	207	93	37	32	7	14	24	77	5	.....	5
Everett	308	300	229	106	64	23	2	8	26	70	1	3	5
Seattle	3,440	3,232	2,056	1,021	432	252	44	133	174	1,055	121	40	168
Spokane	1,190	1,167	872	508	148	88	10	42	76	268	27	11	12
Tacoma	1,251	1,218	828	425	175	86	11	52	79	361	29	5	28
Walla Walla	223	216	169	94	10	13	.....	16	36	38	9	.....	7
Yakima	293	281	225	139	22	17	5	14	28	48	8	2	10

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1919—Contd.

[See note at head of this table, p. 119.]

REGISTRATION AREA.	All deaths.	WHITE.										Negro.	Indian, Chinese, Japanese, and other colored.
		Total.	Native.							Foreign born.	Nativity unknown.		
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.					
						Native.	Unknown.	One parent unknown, the other native.	Both parents unknown.				
REGISTRATION CITIES—Con.													
WEST VIRGINIA.[1]													
Wheeling	773	740	574	334	126	43	16	31	24	162	4	32	1
WISCONSIN.													
Registration cities	10,746	10,660	6,756	2,645	2,493	878	169	226	345	3,765	139	66	20
Appleton	217	217	144	76	45	13	1	3	6	70	3	.....	.....
Ashland	193	187	93	39	27	12	2	3	10	87	7	.....	6
Beloit	217	205	158	82	31	20	2	10	13	44	3	12	.....
Eau Claire	338	336	197	103	42	26	6	5	15	136	3	1	1
Fond du Lac	344	344	235	118	54	22	23	9	9	105	4	.....	.....
Green Bay	531	523	353	143	89	49	26	25	21	151	19	1	7
Janesville	224	224	165	82	42	12	3	11	15	57	2	.....	.....
Kenosha	384	383	231	76	116	24	5	5	5	146	6	1	.....
La Crosse	427	425	286	113	96	27	8	16	26	128	11	1	1
Madison	450	446	334	161	94	47	2	15	15	109	3	4	.....
Manitowoc	228	228	161	67	55	20	2	6	11	61	6	.....	.....
Marinette	169	168	90	43	20	10	1	6	5	77	1	.....	1
Milwaukee	5,008	4,969	3,085	1,083	1,304	431	61	77	129	1,847	37	37	2
Oshkosh	398	397	244	105	72	38	4	11	14	150	3	1	.....
Racine	558	554	342	127	149	42	4	5	15	202	10	4	.....
Sheboygan	369	369	214	61	102	35	4	5	7	154	1	.....	.....
Superior	454	451	278	94	116	31	7	12	18	155	18	3	.....
Wausau	237	234	146	67	39	19	8	2	11	86	2	1	2

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[Figures for white and colored are shown separately for minor subdivisions (except as indicated in the footnotes) only when the colored population of the subdivision subdivisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are omitted. Populations can be found in the population reports,

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	SUMMARY.												
1	The registration area (exclusive of Hawaii) (total)	1,096,436	161,621	32,651	16,002	11,175	8,364	229,813	26,536	19,583	32,808	46,253	53,252
2	White	961,994	140,118	27,862	13,727	9,754	7,283	198,744	22,803	15,962	25,232	36,425	44,051
3	Colored	134,442	21,503	4,789	2,275	1,421	1,081	31,069	3,733	3,621	7,576	9,828	9,201
4	Registration states [1] (total)	1,072,263	158,235	31,946	15,659	10,929	8,194	224,963	25,980	19,098	31,843	44,811	51,611
5	White	945,436	137,641	27,301	13,476	9,568	7,157	195,143	22,402	15,651	24,679	35,652	43,091
6	Colored	126,827	20,594	4,645	2,183	1,361	1,037	29,820	3,578	3,447	7,164	9,159	8,520
7	Cities in registration states [1] (total)	540,778	78,683	15,520	7,722	5,443	4,121	111,489	13,011	8,450	13,920	22,386	27,978
8	White	492,109	71,965	14,034	7,005	5,063	3,824	101,891	12,043	7,523	11,635	18,979	24,265
9	Colored	48,669	6,718	1,486	717	380	297	9,598	968	927	2,285	3,407	3,713
10	Rural part of registration states (total)	531,485	79,552	16,426	7,937	5,486	4,073	113,474	12,969	10,648	17,923	22,425	23,633
11	White	453,327	65,676	13,267	6,471	4,505	3,333	93,252	10,359	8,128	13,044	16,673	18,826
12	Colored	78,158	13,876	3,159	1,466	981	740	20,222	2,610	2,520	4,879	5,752	4,807
13	Registration cities in nonregistration states (total)	24,173	3,386	705	343	246	170	4,850	556	485	965	1,442	1,641
14	White	16,558	2,477	561	251	186	126	3,601	401	311	553	773	960
15	Colored	7,615	909	144	92	60	44	1,249	155	174	412	669	681
16	All registration cities [1] (total)	564,951	82,069	16,225	8,065	5,689	4,291	116,339	13,567	8,935	14,885	23,828	29,619
17	White	508,667	74,442	14,595	7,256	5,249	3,950	105,492	12,444	7,834	12,188	19,752	25,225
18	Colored	56,284	7,627	1,630	809	440	341	10,847	1,123	1,101	2,697	4,076	4,394
	REGISTRATION STATES.												
19	California (total)	46,079	3,985	670	352	268	211	5,486	808	618	1,064	1,756	2,453
20	White	43,062	3,560	592	310	244	194	4,900	739	574	975	1,557	2,262
21	Colored	3,017	425	78	42	24	17	586	69	44	89	199	191
22	Colorado (total)	12,053	1,517	286	131	86	63	2,083	302	256	429	734	894
23	White	11,677	1,476	278	128	85	62	2,029	298	248	406	697	850
24	Colored	376	41	8	3	1	1	54	4	8	23	37	44
25	Connecticut (total)	18,238	2,928	544	269	191	127	4,059	429	260	370	650	817
26	White	17,756	2,844	526	265	187	126	3,948	420	250	351	616	791
27	Colored	482	84	18	4	4	1	111	9	10	19	34	26
28	Delaware (total)	3,445	550	102	54	39	23	768	84	68	90	149	156
29	White	2,710	411	79	41	27	17	575	59	44	59	111	119
30	Colored	735	139	23	13	12	6	193	25	24	31	38	37
31	Florida (total)	11,839	1,627	467	213	131	95	2,533	316	274	452	611	618
32	White	7,115	914	317	150	90	59	1,530	182	154	224	291	290
33	Colored	4,724	713	150	63	41	36	1,003	134	120	228	320	328
34	Illinois (total)	77,256	11,148	2,456	1,144	821	616	16,185	1,791	1,272	2,119	2,901	3,713
35	White	73,620	10,759	2,344	1,094	803	592	15,592	1,720	1,200	1,927	2,653	3,450
36	Colored	3,636	389	112	50	18	24	593	71	72	192	248	263
37	Indiana (total)	37,084	4,684	940	492	329	231	6,676	800	602	1,137	1,436	1,590
38	White	35,497	4,497	896	470	315	218	6,396	767	559	1,062	1,342	1,478
39	Colored	1,587	187	44	22	14	13	280	33	43	75	94	112
40	Kansas (total)	19,142	2,537	507	244	174	136	3,598	416	394	570	729	886
41	White	17,996	2,391	473	230	169	130	3,393	398	364	521	665	821
42	Colored	1,146	146	34	14	5	6	205	18	30	49	64	65
43	Kentucky (total)	30,734	4,709	1,297	618	411	313	7,348	929	747	1,348	1,623	1,551
44	White	25,706	4,111	1,144	522	361	269	6,407	787	620	1,058	1,304	1,247
45	Colored	5,028	598	153	96	50	44	941	142	127	290	319	304
46	Louisiana (total)	23,087	3,269	692	336	253	202	4,752	605	597	1,151	1,433	1,481
47	White	11,565	1,674	365	183	141	104	2,467	290	273	436	545	634
48	Colored	11,522	1,595	327	153	112	98	2,285	315	324	715	888	847
49	Maine (total)	11,228	1,404	195	115	78	55	1,847	191	148	248	338	371
50	White	11,192	1,402	194	115	78	55	1,844	191	144	246	337	368
51	Colored	36	2	1				3		4	2	1	3
52	Maryland (total)	22,014	3,581	696	334	230	174	5,015	471	381	667	934	1,048
53	White	16,557	2,536	464	247	173	126	3,546	335	267	398	627	734
54	Colored	5,457	1,045	232	87	57	48	1,469	136	114	269	307	314
55	Massachusetts (total)	52,126	7,730	1,449	720	510	364	10,773	1,142	647	1,029	1,617	2,173
56	White	51,117	7,580	1,397	700	495	357	10,529	1,121	635	997	1,573	2,115
57	Colored	1,009	150	52	20	15	7	244	21	12	32	44	58
58	Michigan (total)	45,497	7,528	1,314	728	525	383	10,478	1,218	781	1,175	1,624	2,115
59	White	44,420	7,376	1,280	710	515	374	10,255	1,170	754	1,126	1,530	2,018
60	Colored	1,077	152	34	18	10	9	223	48	27	49	94	97
61	Minnesota (total)	24,916	3,479	578	280	241	179	4,757	619	500	802	1,076	1,277
62	White	24,479	3,416	560	272	230	175	4,653	599	485	778	1,050	1,250
63	Colored	437	63	18	8	11	4	104	20	15	24	26	27
64	Mississippi (total)	22,667	3,554	812	382	309	210	5,267	823	729	1,356	1,568	1,355
65	White	8,142	1,365	327	153	123	77	2,045	293	206	292	361	344
66	Colored	14,525	2,189	485	229	186	133	3,222	530	523	1,064	1,207	1,011
67	Missouri (total)	40,040	4,822	1,142	587	393	307	7,251	1,074	785	1,288	1,673	1,787
68	White	36,366	4,438	1,044	540	371	290	6,683	988	700	1,108	1,464	1,555
69	Colored	3,674	384	98	47	22	17	568	86	85	180	209	232
70	Montana (total)	5,786	962	166	105	73	60	1,366	180	133	187	258	308
71	White	5,423	905	143	93	69	54	1,264	155	120	170	245	296
72	Colored	363	57	23	12	4	6	102	25	13	17	13	12
73	New Hampshire (total)	6,502	817	108	52	49	41	1,067	121	68	139	189	186
74	White	6,489	814	108	51	49	41	1,063	121	68	139	188	186
75	Colored	13	3		1			4				1	
76	New Jersey (total)	40,927	6,127	1,231	560	388	358	8,664	1,098	632	945	1,581	2,074
77	White	38,528	5,703	1,122	521	373	331	8,050	1,045	596	855	1,425	1,926
78	Colored	2,399	424	109	39	15	27	614	53	36	90	156	148

[1] Including District of Columbia.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1919.

formed at least 10 per cent of the total, or numbered 10,000 or more, in 1910. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural
Twelfth Census of the United States: 1900, Vol. II, Part II, Tables 2 and 9, and Thirteenth Census of the United States: 1910, Vol. I, Tables 43, 49, 50, 53, and 54.]

DEATHS AT AGE OF—														Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
52,462	53,442	48,196	52,412	55,694	58,990	67,530	71,413	72,927	66,729	47,296	26,413	9,162	2,287	894	2,344	1
44,543	44,376	40,673	44,546	48,574	53,790	62,279	66,484	68,452	63,295	44,780	24,966	8,296	1,891	334	1,498	2
7,919	9,066	7,523	7,866	7,120	5,200	5,251	4,929	4,475	3,434	2,516	1,447	866	396	560	846	3
50,928	51,779	46,740	50,852	54,283	57,806	66,306	70,186	71,899	65,880	46,768	26,115	9,056	2,246	864	2,249	4
43,587	43,407	39,835	43,635	47,717	52,893	61,287	65,445	67,571	62,545	44,313	24,718	8,220	1,868	326	1,451	5
7,341	8,372	6,905	7,217	6,566	4,913	5,019	4,741	4,328	3,335	2,455	1,397	836	378	538	798	6
28,266	29,344	27,403	30,347	32,247	32,986	35,653	34,615	32,427	27,652	18,330	9,736	3,214	790	175	359	7
24,827	25,160	23,873	26,659	28,943	30,626	33,520	32,928	31,138	26,720	17,822	9,428	3,071	705	99	254	8
3,439	4,184	3,530	3,688	3,304	2,360	2,133	1,687	1,289	932	508	308	143	85	76	105	9
22,662	22,435	19,337	20,505	22,036	24,820	30,653	35,571	39,472	38,228	28,438	16,379	5,842	1,456	689	1,890	10
18,760	18,247	15,962	16,976	18,774	22,267	27,767	32,517	36,433	35,825	26,491	15,290	5,149	1,163	227	1,197	11
3,902	4,188	3,375	3,529	3,262	2,553	2,886	3,054	3,039	2,403	1,947	1,089	693	293	462	693	12
1,534	1,663	1,456	1,560	1,411	1,184	1,224	1,227	1,028	849	528	298	106	41	30	95	13
956	969	838	911	857	897	992	1,039	881	750	467	248	76	23	8	47	14
578	694	618	649	554	287	232	188	147	99	61	50	30	18	22	48	15
29,800	31,007	28,859	31,907	33,658	34,170	36,877	35,842	33,455	28,501	18,858	10,034	3,320	831	205	454	16
25,783	26,129	24,711	27,570	29,800	31,523	34,512	33,967	32,019	27,470	18,289	9,676	3,147	728	107	301	17
4,017	4,878	4,148	4,337	3,858	2,647	2,365	1,875	1,436	1,031	569	358	173	103	98	153	18
2,737	2,829	2,606	2,684	2,850	2,987	3,390	3,273	3,341	3,121	2,255	1,250	422	93	32	24	19
2,519	2,594	2,388	2,507	2,659	2,807	3,203	3,127	3,216	3,061	2,226	1,227	408	89	16	8	20
218	235	218	177	191	180	187	146	125	60	29	23	14	4	16	16	21
892	734	598	601	601	648	671	702	697	552	387	188	51	16	8	9	22
859	706	578	566	579	628	656	694	684	544	385	187	50	16	8	9	23
33	28	20	35	22	20	15	8	13	8	2	1	1	----	----	----	24
808	813	801	888	972	1,073	1,236	1,210	1,236	1,133	778	491	155	43	7	9	25
769	787	779	849	941	1,052	1,212	1,190	1,215	1,119	766	491	155	42	5	8	26
39	26	22	39	31	21	24	20	21	14	12	----	----	1	2	1	27
156	148	125	144	163	172	223	247	277	214	141	77	22	6	3	12	28
121	105	84	112	132	145	183	214	238	187	129	62	19	5	1	6	29
35	43	41	32	31	27	40	33	39	27	12	15	3	1	2	6	30
617	648	597	651	620	534	606	647	667	524	381	180	86	30	30	217	31
308	323	297	293	349	378	446	489	534	432	300	137	51	13	3	91	32
309	325	300	358	271	156	160	158	133	92	81	43	35	17	27	126	33
3,748	3,791	3,423	3,786	4,284	4,506	4,799	5,127	4,944	4,581	3,298	1,952	663	141	32	200	34
3,489	3,476	3,166	3,478	4,062	4,323	4,634	4,984	4,839	4,493	3,242	1,926	642	136	18	170	35
259	315	257	308	222	183	165	143	105	88	56	26	21	5	14	30	36
1,562	1,545	1,391	1,539	1,706	2,032	2,404	2,813	3,067	3,027	2,114	1,200	342	65	10	26	37
1,458	1,436	1,281	1,437	1,601	1,945	2,324	2,737	3,001	2,981	2,079	1,188	335	61	4	25	38
104	109	110	102	105	87	80	76	66	46	35	12	7	4	6	1	39
892	806	692	708	785	943	1,094	1,268	1,591	1,624	1,180	627	226	54	14	45	40
823	731	632	633	717	881	1,038	1,215	1,527	1,570	1,152	606	213	47	7	42	41
69	75	60	75	68	62	56	53	64	54	28	21	13	7	7	3	42
1,389	1,404	1,165	1,309	1,278	1,323	1,643	1,716	1,855	1,696	1,183	636	235	58	39	259	43
1,131	1,098	890	1,000	967	1,088	1,374	1,442	1,657	1,530	1,075	575	202	39	18	197	44
258	306	275	309	311	235	269	274	198	166	108	61	33	19	21	62	45
1,303	1,455	1,153	1,324	1,127	1,026	1,076	1,134	1,085	905	667	384	191	89	86	63	46
629	641	529	592	562	609	669	716	689	548	376	223	82	29	5	21	47
674	814	624	732	565	417	407	418	396	357	291	161	109	60	81	42	48
344	381	354	428	481	582	797	935	1,055	1,109	865	510	176	45	6	17	49
344	378	352	426	480	580	797	933	1,051	1,107	861	510	176	44	6	17	50
----	3	2	2	1	2	----	2	4	2	4	----	----	1	----	----	51
1,019	1,062	962	1,139	1,161	1,218	1,341	1,380	1,481	1,290	809	411	126	32	12	55	52
736	722	673	796	841	956	1,108	1,171	1,285	1,129	719	364	95	21	3	31	53
283	340	289	343	320	262	233	209	196	161	90	47	31	11	9	24	54
2,183	2,246	2,264	2,620	2,885	3,002	3,604	3,800	3,839	3,478	2,664	1,464	536	120	21	19	55
2,116	2,175	2,199	2,546	2,832	2,948	3,559	3,752	3,793	3,439	2,645	1,455	533	119	18	18	56
67	71	65	74	53	54	45	48	46	39	19	9	3	1	3	1	57
2,039	1,914	1,688	1,790	1,936	2,301	2,696	3,141	3,284	3,171	2,298	1,306	386	85	17	54	58
1,964	1,822	1,624	1,731	1,893	2,267	2,665	3,104	3,252	3,147	2,280	1,293	377	83	13	52	59
75	92	64	59	43	34	31	37	32	24	18	13	9	2	4	2	60
1,243	1,155	1,001	1,104	1,194	1,487	1,620	1,572	1,613	1,538	1,201	774	268	78	13	24	61
1,216	1,130	971	1,090	1,176	1,470	1,598	1,557	1,594	1,525	1,196	769	263	76	11	22	62
27	25	30	14	18	17	22	15	19	13	5	5	5	2	2	2	63
1,178	1,243	1,028	1,000	938	690	873	1,053	1,016	858	683	369	209	68	104	259	64
345	390	349	329	339	304	416	542	538	444	302	144	69	8	8	74	65
833	853	679	671	599	386	457	511	478	414	381	225	140	60	96	185	66
1,781	1,938	1,792	1,954	1,966	2,312	2,579	2,821	2,826	2,687	1,868	1,052	361	90	24	131	67
1,557	1,638	1,512	1,670	1,720	2,116	2,398	2,631	2,685	2,575	1,822	1,007	342	77	9	109	68
224	300	280	284	246	196	181	190	141	112	46	45	19	13	15	22	69
367	374	308	321	320	293	343	282	258	230	128	77	33	6	4	10	70
354	353	290	302	306	278	329	262	244	211	124	76	28	6	2	8	71
13	21	18	19	14	15	14	20	14	19	4	1	5	----	2	2	72
209	255	221	233	300	356	451	544	609	627	477	299	89	25	1	36	73
208	255	220	233	298	355	451	543	609	627	477	298	89	25	1	35	74
1	----	1	----	2	1	----	1	----	----	----	1	----	----	----	1	75
1,979	1,995	1,907	2,187	2,285	2,415	2,616	2,696	2,584	2,435	1,621	861	279	58	13	2	76
1,847	1,827	1,755	2,012	2,134	2,303	2,512	2,601	2,507	2,372	1,591	832	270	55	11	2	77
132	168	152	175	151	112	104	95	77	63	30	29	9	3	2	----	78

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 130.]

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION STATES—Continued.												
1	New York (total)	143,032	18,396	3,801	1,905	1,314	1,040	26,956	3,162	2,067	3,285	5,475	6,911
2	White	138,775	18,222	3,637	1,838	1,277	1,013	25,987	3,081	1,997	3,138	5,142	6,519
3	Colored	4,257	174	164	67	37	27	969	81	70	147	333	392
4	North Carolina (total)	30,947	6,223	1,612	701	388	291	9,215	894	755	1,409	1,760	1,647
5	White	18,687	3,828	1,006	413	239	172	5,658	499	366	635	841	854
6	Colored	12,260	2,395	606	288	149	119	3,557	395	389	774	919	793
7	Ohio (total)	72,651	10,134	1,873	919	650	434	14,010	1,586	1,072	1,795	2,690	3,176
8	White	68,830	9,599	1,768	872	618	423	13,280	1,502	1,004	1,623	2,441	2,904
9	Colored	3,821	535	105	47	32	11	730	84	68	172	249	272
10	Oregon (total)	8,893	849	119	97	69	47	1,181	133	178	280	332	477
11	White	8,576	801	113	86	66	42	1,108	178	166	269	318	462
12	Colored	317	48	6	11	3	5	73	5	12	11	14	15
13	Pennsylvania (total)	115,786	20,765	4,011	1,834	1,296	963	28,869	2,879	1,878	2,762	4,166	4,948
14	White	110,282	19,859	3,802	1,738	1,260	927	27,586	2,738	1,750	2,490	3,783	4,591
15	Colored	5,504	906	209	96	36	36	1,283	141	128	272	383	357
16	Rhode Island (total)	8,522	1,360	264	140	90	65	1,919	227	117	165	298	338
17	White	8,247	1,317	248	131	87	62	1,845	219	110	155	284	331
18	Colored	275	43	16	9	3	3	74	8	7	10	14	7
19	South Carolina (total)	23,036	5,047	1,055	509	325	239	7,175	756	645	1,201	1,605	1,310
20	White	8,594	1,672	379	197	124	93	2,465	255	180	298	443	403
21	Colored	14,442	3,375	676	312	201	146	4,710	501	465	903	1,162	907
22	Tennessee (total)	28,537	4,299	1,143	545	365	276	6,628	757	671	1,342	1,628	1,539
23	White	20,191	3,261	897	414	283	217	5,072	548	438	763	907	925
24	Colored	8,346	1,038	246	131	82	59	1,556	209	233	579	721	614
25	Utah (total)	4,911	926	116	82	62	40	1,226	115	136	195	222	271
26	White	4,776	895	112	79	58	38	1,182	113	135	192	214	262
27	Colored	135	31	4	3	4	2	44	2	1	3	8	9
28	Vermont (total)	5,085	601	95	36	32	19	783	70	70	105	144	153
29	White	5,081	601	95	36	32	19	783	70	70	105	144	152
30	Colored	4											1
31	Virginia (total)	31,397	5,533	1,222	597	391	273	8,016	798	740	1,309	1,728	1,585
32	White	18,445	3,245	703	356	225	165	4,694	461	381	608	839	783
33	Colored	12,952	2,288	519	241	166	108	3,322	337	359	701	889	802
34	Washington (total)	14,370	1,584	259	144	122	98	2,207	370	283	478	662	853
35	White	13,658	1,464	232	124	108	92	2,020	344	259	446	620	796
36	Colored	712	120	27	20	14	6	187	26	24	32	42	57
37	Wisconsin (total)	28,064	4,362	604	372	269	208	5,815	644	492	746	937	1,150
38	White	27,771	4,307	589	364	264	208	5,727	637	483	730	922	1,130
39	Colored	293	55	15	8	5	5	88	7	9	16	15	20
	REGISTRATION CITIES.												
	ALABAMA.[1]												
40	Registration cities (total)	4,942	625	146	93	47	38	949	132	103	236	360	348
41	White	2,331	308	99	56	28	25	516	72	41	77	113	128
42	Colored	2,611	317	47	37	19	13	433	60	62	159	247	220
43	Birmingham (total)	2,945	372	110	64	34	27	607	78	62	154	239	224
44	White	1,365	191	76	41	18	17	343	40	21	47	66	86
45	Colored	1,580	181	34	23	16	10	264	38	41	107	173	138
46	Mobile (total)	1,200	160	30	18	9	7	224	31	24	50	64	80
47	White	634	83	21	9	8	4	125	22	12	19	30	31
48	Colored	566	77	9	9	1	3	99	9	12	31	34	49
49	Montgomery (total)	797	93	6	11	4	4	118	23	17	32	57	44
50	White	332	34	2	6	2	4	48	10	8	11	17	11
51	Colored	465	59	4	5	2		70	13	9	21	40	33
	CALIFORNIA.												
52	Registration cities (total)	27,071	2,069	338	193	157	129	2,886	469	325	554	1,052	1,468
53	White	25,331	1,851	303	168	145	121	2,588	441	306	510	922	1,347
54	Colored	1,740	218	35	25	12	8	298	28	19	44	130	121
55	Alameda	333	25	5	6	2		38	6	4	9	11	20
56	Bakersfield	370	43	4	6	1	2	56	16	3	9	17	25
57	Berkeley	573	39	8	4	1	2	54	6	6	6	18	28
58	Eureka	233	15		1		1	17	4	7	3	7	8
59	Fresno	531	74	24	8	1	5	112	9	6	17	19	41
60	Long Beach	679	39	7	5	6	1	58	9	5	12	26	18
61	Los Angeles (total)	7,685	612	86	49	47	36	830	117	108	155	317	437
62	White	7,135	536	74	39	44	33	726	113	99	144	268	392
63	Colored	550	76	12	10	3	3	104	4	9	11	49	45
64	Oakland	2,670	233	41	27	14	18	333	59	38	56	101	151
65	Pasadena	570	29	6	3	2	1	41	7	7	6	17	19
66	Pomona	184	16	5	3	2	2	28	4	1	7	4	7
67	Redlands	115	7	3		1		11	1	1	4	4	8
68	Riverside (total)	327	36	3	1	1	1	42	7	6	15	19	19
69	White	305	32	3	1	1	1	38	7	6	8	14	18
70	Colored	22	4					4			7	5	1

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 130.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
6,799	6,877	6,757	7,603	8,553	9,111	10,060	10,000	9,896	8,702	5,997	3,300	1,123	267	51	80	1
6,475	6,514	6,468	7,330	8,295	8,934	9,896	9,869	9,793	8,617	5,956	3,266	1,114	262	45	77	2
324	363	289	273	258	177	164	131	103	85	41	34	9	5	6	3	3
1,470	1,452	1,164	1,126	1,115	1,102	1,331	1,573	1,614	1,284	953	527	234	77	65	180	4
830	780	652	631	630	723	909	1,153	1,210	986	681	390	130	35	8	86	5
640	672	512	495	485	379	422	420	404	298	272	137	104	42	57	94	6
3,466	3,503	3,089	3,340	3,535	3,866	4,649	5,230	5,507	5,363	3,804	2,067	700	152	35	16	7
3,200	3,215	2,831	3,056	3,287	3,683	4,495	5,077	5,374	5,242	3,734	2,020	677	141	30	14	8
266	288	258	284	248	183	154	153	133	121	70	47	23	11	5	2	9
474	488	417	399	487	566	653	704	652	592	427	251	96	23	4	29	10
448	472	401	381	464	551	629	690	643	588	423	245	93	23	----	24	11
26	16	16	18	23	15	24	14	9	4	4	6	3	----	4	5	12
5,112	5,450	5,011	5,524	5,899	6,227	7,200	7,406	7,617	6,804	4,606	2,413	809	174	24	8	13
4,769	4,953	4,627	5,179	5,537	5,981	6,981	7,252	7,469	6,690	4,547	2,371	787	170	23	8	14
343	497	384	345	362	246	219	154	148	114	59	42	22	4	1	----	15
395	386	374	364	463	493	578	645	571	532	360	206	71	13	2	5	16
385	375	354	349	442	474	563	627	560	525	358	204	70	12	1	4	17
10	11	20	15	21	19	15	18	11	7	2	2	1	1	1	1	18
1,146	1,224	939	932	857	705	859	984	1,030	659	489	270	113	45	55	37	19
420	421	337	339	332	332	435	543	576	378	235	130	44	12	4	12	20
726	803	602	593	525	373	424	441	454	281	254	140	69	33	51	25	21
1,393	1,517	1,250	1,309	1,292	1,202	1,383	1,542	1,677	1,427	968	523	155	62	52	220	22
894	932	813	790	792	868	1,061	1,246	1,400	1,218	807	431	109	40	10	127	23
499	585	437	519	500	334	322	296	277	209	161	92	46	22	42	93	24
324	285	225	200	194	199	235	268	247	236	190	98	33	7	1	4	25
307	276	216	197	190	194	225	265	246	231	189	97	33	7	1	4	26
17	9	9	3	4	5	10	3	1	5	1	1	----	----	----	----	27
166	164	146	186	231	272	352	455	500	525	418	240	73	23	8	1	28
166	164	146	186	231	272	350	455	499	525	418	240	73	23	8	1	29
----	----	----	----	----	----	2	----	1	----	----	----	----	----	----	----	30
1,428	1,485	1,304	1,327	1,377	1,293	1,627	1,734	1,887	1,579	1,141	615	224	79	63	58	31
786	761	637	652	706	755	1,015	1,207	1,396	1,197	866	493	137	37	11	23	32
642	724	667	675	671	538	612	527	491	382	275	122	87	42	52	35	33
321	310	681	701	785	937	1,008	950	910	868	554	314	103	22	8	45	34
774	754	648	663	755	905	988	932	893	858	540	301	98	22	3	39	35
47	56	33	38	30	32	20	18	17	10	14	13	5	----	5	6	36
1,169	1,043	955	1,083	1,244	1,555	1,854	1,928	2,030	2,146	1,589	1,065	421	87	16	95	37
1,152	1,029	946	1,073	1,233	1,550	1,846	1,914	2,014	2,137	1,581	1,062	416	87	15	87	38
17	14	9	10	11	5	8	14	16	9	8	3	5	----	1	8	39
282	337	343	356	313	213	213	242	173	149	90	54	17	10	8	14	40
112	123	124	125	118	122	143	171	123	113	61	35	7	2	1	4	41
170	214	219	231	195	91	70	71	50	36	29	19	10	8	7	10	42
174	202	199	205	167	119	106	136	80	86	55	27	10	6	4	5	43
70	72	73	67	74	62	68	94	56	67	39	17	2	----	----	1	44
104	130	126	138	93	57	38	42	24	19	16	10	8	6	4	4	45
66	79	77	84	88	66	61	62	63	34	15	20	6	3	1	2	46
30	27	33	33	30	43	44	48	50	26	9	15	4	2	----	1	47
36	52	44	51	58	23	17	14	13	8	6	5	2	1	1	1	48
42	56	67	67	58	28	46	44	30	29	20	7	1	1	3	7	49
12	24	18	25	14	17	31	29	17	20	13	3	1	----	1	2	50
30	32	49	42	44	11	15	15	13	9	7	4	----	1	2	5	51
1,670	1,721	1,591	1,665	1,825	1,905	2,090	2,009	1,895	1,778	1,225	660	229	41	10	3	52
1,530	1,567	1,451	1,549	1,698	1,782	1,981	1,927	1,833	1,754	1,214	655	223	41	9	3	53
140	154	140	116	127	123	109	82	62	24	11	5	6	----	1	----	54
22	10	17	14	23	21	20	36	30	19	24	7	1	1	----	----	55
25	36	25	27	21	20	23	20	22	10	8	4	----	----	2	1	56
22	28	22	34	30	35	49	48	47	63	36	29	8	3	1	----	57
12	14	12	6	19	14	26	18	18	17	18	10	3	----	----	----	58
45	41	30	26	32	22	28	25	29	25	16	5	2	1	----	----	59
26	29	28	27	41	44	46	80	67	84	40	29	9	1	----	----	60
495	528	464	468	478	534	582	595	508	498	344	165	53	8	1	----	61
441	471	413	427	440	510	560	578	499	491	341	164	50	8	----	----	62
54	57	51	41	38	24	22	17	9	7	3	1	3	----	1	----	63
153	149	159	129	162	178	195	177	200	203	131	69	20	6	1	----	64
19	34	30	39	36	32	41	51	55	61	39	24	12	----	----	----	65
12	10	7	8	10	10	14	17	18	9	7	9	2	----	----	----	66
5	4	5	3	8	6	10	10	9	13	6	5	2	----	----	----	67
13	16	21	12	12	13	19	15	28	27	20	11	8	2	2	----	68
13	16	19	12	12	13	18	15	27	26	20	11	8	2	2	----	69
----	----	2	----	----	----	1	----	1	1	----	----	----	----	----	----	70

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 130.]

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION CITIES—Continued.												
	CALIFORNIA—continued.												
1	Sacramento	1,264	105	20	11	11	3	150	29	9	22	47	70
2	San Bernardino	369	46	8	4	4	1	63	7	7	13	18	23
3	San Diego	1,087	84	11	2	10	3	110	12	10	23	36	50
4	San Francisco (total)	8,014	515	79	51	38	44	727	136	86	132	316	432
5	White	7,527	470	76	46	33	42	667	122	83	121	280	398
6	Colored	487	45	3	5	5	2	60	14	3	11	36	34
7	San Jose	480	40	8	3	3	1	55	9	5	15	13	16
8	Santa Barbara	261	24	5	2	3	2	36	6	3	5	8	13
9	Santa Cruz	190	8	2	1	1	.....	12	2	.....	3	3	4
10	Stockton	877	60	11	3	2	5	81	13	9	16	31	61
11	Vallejo	259	19	2	3	7	1	32	10	4	26	20	18
	COLORADO.												
12	Registration cities (total)	5,247	565	86	42	31	24	748	117	97	172	277	407
13	White	5,024	538	83	42	31	23	717	117	94	157	264	384
14	Colored	223	27	3	.....	.....	1	31	.....	3	15	13	23
15	Colorado Springs	632	35	3	1	2	1	42	10	6	22	45	71
16	Denver	3,741	364	56	24	15	16	475	81	69	118	188	277
17	Pueblo	658	130	19	10	10	4	173	18	18	27	40	50
18	Trinidad	216	36	8	7	4	3	58	8	4	5	4	9
	CONNECTICUT.												
19	Registration cities (total)	12,873	2,217	419	212	146	91	3,085	321	182	258	491	612
20	White	12,485	2,146	403	209	142	90	2,990	313	173	245	465	591
21	Colored	388	71	16	3	4	1	95	8	9	13	26	21
22	Ansonia	186	52	13	2	1	1	69	4	1	3	6	8
23	Bridgeport	1,975	398	70	29	29	17	543	53	24	43	86	104
24	Bristol	189	41	12	6	2	5	66	4	.....	3	5	8
25	Danbury town	376	43	6	3	2	1	55	10	6	10	7	9
26	Greenwich town	243	41	9	4	1	1	56	2	5	5	8	8
27	Hartford	2,142	376	83	38	23	9	529	49	30	49	95	107
28	Manchester town	144	26	6	5	2	.....	39	.....	1	5	8	6
29	Meriden town	483	41	18	5	4	2	70	9	10	9	20	25
30	Middletown town	495	49	5	3	4	2	63	9	3	6	20	18
31	Naugatuck	145	26	7	1	3	.....	37	1	1	2	5	4
32	New Britain	634	174	28	16	7	7	232	19	6	13	23	27
33	New Haven	2,095	319	56	37	35	16	463	56	31	42	65	76
34	New London	429	44	6	6	1	4	61	8	10	6	16	21
35	Norwalk	329	37	6	8	.....	4	55	5	2	5	10	12
36	Norwich town	515	60	11	7	1	3	82	11	7	9	22	28
37	Orange town	259	29	5	1	3	.....	38	2	3	7	33	41
38	Stamford town	545	74	14	12	7	3	110	23	6	11	11	20
39	Torrington town	205	42	7	1	2	1	53	7	5	5	11	13
40	Wallingford town	106	17	1	1	1	.....	20	4	5	4	4	8
41	Waterbury	1,198	293	53	26	15	14	401	42	24	17	34	63
42	Windham town	180	35	3	1	3	1	43	3	2	4	2	6
	DELAWARE.												
43	Wilmington (total)	1,547	276	54	28	20	13	391	34	29	37	66	67
44	White	1,317	235	48	23	18	10	334	30	23	32	52	53
45	Colored	230	41	6	5	2	3	57	4	6	5	14	14
	DISTRICT OF COLUMBIA.												
46	Washington (total)	6,372	698	120	62	57	53	990	122	102	205	284	400
47	White	4,106	398	67	33	29	40	567	79	51	99	173	245
48	Colored	2,266	300	53	29	28	13	423	43	51	106	111	155
	FLORIDA.												
49	Registration cities (total)	2,770	361	78	31	30	12	512	49	63	104	154	200
50	White	1,542	201	50	21	21	7	300	29	37	54	72	80
51	Colored	1,228	160	28	10	9	5	212	20	26	50	82	120
52	Jacksonville (total)	1,310	161	40	8	14	7	230	14	34	47	82	113
53	White	590	73	20	1	8	2	104	8	15	16	23	34
54	Colored	720	88	20	7	6	5	126	6	19	31	59	79
55	Key West (total)	265	51	12	1	1	1	66	3	2	7	16	13
56	White	190	36	12	1	1	1	51	1	.....	5	14	8
57	Colored	75	15	.....	.....	.....	.....	15	2	2	2	2	5
58	Pensacola (total)	514	63	5	9	9	1	87	13	14	24	29	40
59	White	295	30	2	7	6	1	46	7	10	17	16	19
60	Colored	219	33	3	2	3	.....	41	6	4	7	13	21
61	Tampa (total)	681	86	21	13	6	3	129	19	13	26	27	34
62	White	467	62	16	12	6	3	99	13	12	16	19	19
63	Colored	214	24	5	1	.....	.....	30	6	1	10	8	15
	GEORGIA.[1]												
64	Registration cities (total)	6,100	751	164	71	55	47	1,088	153	124	236	413	498
65	White	3,053	388	102	33	29	26	578	81	52	87	159	208
66	Colored	3,047	363	62	38	26	21	510	72	72	149	254	290
67	Atlanta (total)	3,136	379	80	44	30	22	555	81	58	119	210	248
68	White	1,816	239	51	19	14	9	332	50	32	51	93	120
69	Colored	1,320	140	29	25	16	13	223	31	26	68	117	128
70	Augusta (total)	1,080	121	32	3	12	8	176	14	28	45	62	88
71	White	513	63	22	2	9	5	101	7	9	18	26	40
72	Colored	567	58	10	1	3	3	75	7	19	27	36	48

[1] Nonregistration state, only those cities with satisfactory registration of deaths are shown.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 130.]

DEATHS AT AGE OF—														Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
80	91	81	79	103	102	100	83	59	73	44	31	9	2	.....	.....	1
24	26	17	26	26	10	17	20	21	20	21	5	3	1	1	.....	2
55	40	61	47	76	70	90	95	98	95	64	38	15	1	1	.....	3
549	534	525	605	610	653	683	571	524	408	301	147	61	11	1	2	4
511	497	496	565	569	607	640	540	504	406	300	146	61	11	1	2	5
38	37	29	40	41	46	43	31	20	2	1	1	.....	.....	.....	.....	6
17	20	15	19	25	30	37	43	42	54	27	28	8	2	.....	.....	7
10	17	5	12	13	18	22	23	19	23	13	10	3	2	.....	.....	8
8	5	4	10	13	15	17	22	24	14	21	9	4	.....	.....	.....	9
62	75	51	55	71	64	61	54	64	51	36	17	5	.....	.....	.....	10
16	14	12	19	16	14	10	6	13	11	9	8	1	.....	.....	.....	11
380	341	283	296	288	319	336	318	320	266	179	74	19	7	3	.....	12
355	321	271	271	272	307	326	313	313	262	178	73	19	7	3	.....	13
25	20	12	25	16	12	10	5	7	4	1	1	.....	.....	.....	.....	14
62	53	40	33	34	32	50	37	37	26	21	8	1	2	.....	.....	15
262	243	215	201	208	242	250	246	255	211	130	49	16	5	.....	.....	16
43	24	19	48	34	35	29	26	17	21	20	12	1	.....	3	.....	17
13	21	9	14	12	10	7	9	11	8	8	5	1	.....	.....	.....	18
603	625	586	678	699	780	870	837	765	681	426	263	78	24	3	6	19
572	605	567	648	673	764	849	822	751	671	415	263	78	23	2	5	20
31	20	19	30	26	16	21	15	14	10	11	.....	.....	1	1	1	21
4	6	7	11	5	13	16	9	12	3	7	2	.....	.....	.....	.....	22
103	96	106	109	119	109	124	96	94	90	37	23	14	1	.....	1	23
14	5	12	5	14	5	16	6	6	3	11	4	1	1	.....	.....	24
17	17	20	17	23	25	28	35	34	31	13	15	3	1	.....	.....	25
11	13	11	8	7	23	20	14	19	13	9	9	1	1	.....	.....	26
87	120	108	122	124	126	136	133	118	105	56	35	8	4	1	.....	27
8	3	11	5	6	5	10	10	5	13	6	3	.....	.....	.....	.....	28
31	38	12	32	17	23	37	42	26	32	30	14	6	.....	.....	.....	29
18	20	24	43	35	33	41	37	46	31	26	18	3	1	.....	.....	30
4	7	6	8	11	11	13	8	8	8	7	3	.....	.....	.....	1	31
34	20	22	26	28	45	31	24	31	25	16	9	3	.....	.....	.....	32
84	95	101	103	123	151	155	176	141	111	63	38	16	5	.....	.....	33
22	27	26	36	23	21	35	24	28	32	16	12	2	1	1	1	34
8	10	18	18	10	23	32	29	21	30	19	16	2	2	1	1	35
29	39	16	32	27	35	33	43	34	28	26	9	5	.....	.....	.....	36
18	7	4	3	9	7	10	19	17	17	16	5	2	1	.....	.....	37
33	23	20	30	33	36	32	42	35	34	19	20	5	2	.....	.....	38
6	7	9	12	7	11	15	16	8	9	8	2	1	.....	.....	.....	39
1	5	2	3	4	8	4	8	5	15	3	1	1	.....	.....	1	40
67	60	48	49	66	62	66	57	56	40	24	16	2	3	.....	1	41
4	7	3	6	8	8	16	9	21	11	14	9	3	1	.....	.....	42
81	83	58	79	78	83	107	100	91	88	45	18	7	2	1	2	43
69	61	45	65	68	71	89	92	79	84	42	18	7	1	1	1	44
12	22	13	14	10	12	18	8	12	4	3	.....	.....	1	.....	1	45
319	359	352	348	399	378	455	406	436	363	274	118	45	13	4	.....	46
188	174	190	207	235	238	322	311	340	312	231	98	40	6	.....	.....	47
131	185	162	141	164	140	133	95	96	51	43	20	5	7	4	.....	48
190	186	199	193	178	130	155	116	134	76	57	32	16	11	1	14	49
91	81	94	82	83	89	110	78	112	63	47	22	11	3	.....	4	50
99	105	105	111	95	41	45	38	22	13	10	10	5	8	1	10	51
89	107	96	105	89	51	76	50	51	29	23	13	6	3	1	1	52
33	41	35	41	33	31	53	29	38	23	20	6	6	.....	.....	1	53
56	66	61	64	56	20	23	21	13	6	3	7	.....	3	1	.....	54
10	14	10	9	12	14	17	16	19	10	10	2	6	2	.....	7	55
7	8	8	4	8	10	14	13	16	9	9	2	3	.....	.....	.....	56
3	6	2	5	4	4	3	3	3	1	1	.....	3	2	.....	7	57
35	25	40	36	35	28	23	15	28	19	7	7	2	2	.....	5	58
18	12	20	17	18	19	13	9	24	14	6	6	.....	1	.....	3	59
17	13	20	19	17	9	10	6	4	5	1	1	2	1	.....	2	60
56	40	53	43	42	37	39	35	36	18	17	10	2	4	.....	1	61
33	20	31	20	24	29	30	27	34	17	12	8	2	2	.....	.....	62
23	20	22	23	18	8	9	8	2	1	5	2	.....	2	.....	1	63
390	488	388	439	389	297	290	264	231	175	106	59	20	8	5	39	64
164	175	150	174	157	177	195	200	182	143	93	45	10	4	.....	19	65
226	313	238	265	232	120	95	64	49	32	13	14	10	4	5	20	66
211	237	189	217	196	150	164	144	135	99	67	31	12	3	4	6	67
103	108	95	100	97	99	120	112	117	85	63	24	9	2	.....	4	68
108	129	94	117	99	51	44	32	18	14	4	7	3	1	4	2	69
62	88	75	87	72	76	50	45	37	31	13	10	1	.....	1	19	70
24	34	27	28	26	40	24	34	23	23	9	8	.....	.....	.....	12	71
38	54	48	59	46	36	26	11	14	8	4	2	1	.....	1	7	72

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 130.]

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION CITIES—Continued.												
	GEORGIA[1]—continued.												
1	Brunswick (total)	247	35	7	3	4	2	51	11	3	12	14	19
2	White	107	19	5	1	3	1	29	7	.....	4	5	2
3	Colored	140	16	2	2	1	1	22	4	3	8	9	17
4	Savannah (total)	1,637	216	45	21	9	15	306	47	35	60	127	143
5	White	617	67	24	11	3	11	116	17	11	14	35	46
6	Colored	1,020	149	21	10	6	4	190	30	24	46	92	97
	ILLINOIS.												
7	Registration cities (total)	46,563	7,384	1,683	762	529	424	10,782	1,110	726	1,138	1,778	2,363
8	White	43,835	7,089	1,597	717	517	405	10,325	1,057	671	994	1,593	2,160
9	Colored	2,728	295	86	45	12	19	457	53	55	144	185	203
10	Alton	371	34	10	7	5	7	63	5	8	13	12	16
11	Aurora	563	76	10	4	4	6	100	10	13	16	21	24
12	Belleville	317	35	3	4	5	3	50	9	4	16	11	16
13	Bloomington	407	33	7	.....	1	1	42	5	3	10	18	27
14	Cairo (total)	299	21	12	2	2	4	41	11	6	18	16	12
15	White	169	13	5	.....	2	.....	20	6	4	5	7	6
16	Colored	130	8	7	2	.....	4	21	5	2	13	9	6
17	Canton	152	15	1	1	.....	.....	17	3	.....	3	6	5
18	Champaign	192	23	3	1	4	1	32	6	7	11	8	3
19	Chicago (total)	33,493	5,741	1,406	615	424	331	8,517	818	493	756	1,291	1,715
20	White	31,513	5,539	1,341	580	416	323	8,199	783	462	663	1,158	1,565
21	Colored	1,980	202	65	35	8	8	318	35	31	93	133	150
22	Chicago Heights	198	53	13	5	3	1	75	5	3	4	3	10
23	Cicero	307	89	14	6	4	6	119	23	2	5	9	16
24	Danville	545	66	9	7	2	3	87	10	11	23	27	20
25	Decatur	556	79	14	8	10	1	112	14	9	14	18	22
26	East St. Louis (total)	874	156	38	20	4	7	225	20	21	35	48	59
27	White	726	130	33	17	3	6	189	16	12	22	36	49
28	Colored	148	26	5	3	1	1	36	4	9	13	12	10
29	Elgin	542	22	4	2	.....	.....	28	9	4	11	22	28
30	Evanston	385	57	7	7	3	1	75	7	7	4	5	22
31	Freeport	296	32	5	5	7	1	50	7	4	5	8	13
32	Galesburg	317	34	2	2	1	2	41	6	8	7	17	16
33	Granite	147	29	6	4	1	1	41	5	1	3	2	6
34	Jacksonville	475	28	6	1	2	3	40	3	5	11	7	16
35	Joliet	503	83	13	7	4	5	112	11	6	15	18	22
36	Kankakee	233	26	6	.....	1	4	37	5	1	8	11	9
37	La Salle	149	24	3	.....	1	2	30	4	.....	5	7	8
38	Lincoln	236	13	2	3	2	3	23	13	27	21	16	16
39	Mattoon	162	22	1	3	1	1	28	2	5	3	8	7
40	Moline	389	54	3	3	2	2	69	12	8	8	15	24
41	Oak Park	453	43	6	2	4	.....	55	7	6	9	11	24
42	Peoria	1,065	100	20	11	6	5	142	23	22	21	39	67
43	Quincy	473	44	10	5	5	2	66	8	6	12	13	10
44	Rockford	717	132	13	11	4	6	166	10	10	13	28	34
45	Rock Island	347	40	4	5	1	1	51	7	7	15	13	18
46	Springfield	965	117	15	4	10	9	155	21	13	26	38	51
47	Streator	226	25	7	3	2	4	41	2	5	8	5	16
48	Waukegan	209	38	5	4	4	1	52	9	1	9	7	11
	INDIANA.												
49	Registration cities (total)	14,077	1,971	382	167	147	103	2,770	335	231	441	628	702
50	White	12,857	1,816	345	150	136	93	2,540	308	198	378	548	610
51	Colored	1,220	155	37	17	11	10	230	27	33	63	80	92
52	Anderson	384	47	5	2	2	3	59	5	6	18	21	15
53	East Chicago	391	164	33	10	11	10	228	19	8	5	12	26
54	Elkhart	300	41	9	1	2	1	54	6	3	9	13	9
55	Elwood	128	20	6	2	.....	.....	28	3	3	3	3	1
56	Evansville	1,047	118	28	13	6	1	166	15	20	40	62	49
57	Fort Wayne	998	119	17	12	14	14	176	23	15	31	48	66
58	Gary	655	166	30	14	12	16	238	25	19	9	35	52
59	Hammond	477	86	17	7	6	6	122	15	10	16	35	35
60	Huntington	189	21	6	2	1	.....	30	2	.....	7	10	5
61	Indianapolis (total)	4,158	468	102	46	43	17	676	95	58	133	209	211
62	White	3,525	392	82	35	35	12	556	82	42	101	163	161
63	Colored	633	76	20	11	8	5	120	13	16	32	46	50
64	Jeffersonville (total)	153	18	4	1	1	1	25	2	2	2	.....	5
65	White	114	11	3	.....	.....	1	15	.....	1	2	.....	5
66	Colored	39	7	1	1	1	.....	10	2	1	.....	.....	.....
67	Kokomo	372	59	10	6	5	.....	80	5	4	13	15	19
68	Lafayette	440	44	3	7	4	5	63	9	7	17	24	19
69	Laporte	219	35	4	2	5	3	49	5	5	6	6	3
70	Logansport	303	27	7	3	4	1	42	8	4	10	7	16
71	Marion	338	33	11	6	4	3	57	12	6	12	16	16
72	Michigan City	224	34	7	1	1	1	44	6	1	3	12	14
73	Mishawaka	172	37	8	2	2	2	51	5	.....	1	3	6
74	Muncie	445	55	17	4	5	3	84	7	10	17	17	21
75	New Albany	329	38	10	4	1	2	55	7	5	11	10	13
76	Peru	154	21	3	1	.....	1	26	3	3	9	2	7
77	Richmond	324	44	3	1	2	5	55	9	5	9	5	9
78	South Bend	763	142	21	9	7	4	183	23	15	27	24	26
79	Terre Haute	884	104	10	8	6	2	130	20	12	23	33	44
80	Vincennes	230	30	11	3	3	2	49	6	10	10	6	15

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 130.]

DEATHS AT AGE OF—																
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
15	14	13	15	18	8	16	8	11	9	6	2	----	----	----	2	1
9	5	3	----	3	5	9	7	7	6	5	1	----	----	----	----	2
6	9	10	15	15	3	7	1	4	3	1	1	----	----	----	2	3
102	149	111	120	103	63	60	67	48	36	20	16	7	5	----	12	4
28	28	25	46	31	33	42	47	35	29	16	12	1	2	----	3	5
74	121	86	74	72	30	18	20	13	7	4	4	6	3	----	9	6
2,450	2,508	2,320	2,610	2,875	2,972	2,923	2,856	2,431	2,113	1,439	783	265	69	16	36	7
2,244	2,245	2,109	2,348	2,705	2,835	2,806	2,764	2,372	2,067	1,413	772	256	66	7	26	8
206	263	211	262	170	137	117	92	59	46	26	11	9	3	9	10	9
18	17	17	23	24	36	16	29	19	24	9	14	4	1	----	3	10
26	25	17	24	34	42	49	22	35	38	37	23	4	3	----	----	11
12	13	11	18	11	19	23	23	25	25	19	8	4	----	----	----	12
20	10	21	21	21	31	24	32	32	38	28	16	4	2	----	2	13
17	21	28	11	24	23	13	17	13	6	9	6	2	----	1	4	14
8	10	12	4	16	20	8	12	10	6	8	6	----	----	----	1	15
9	11	16	7	8	3	5	5	3	----	1	----	2	----	1	3	16
7	6	7	8	8	16	9	16	6	12	12	8	2	----	----	1	17
7	6	9	4	8	10	12	11	15	16	13	8	3	1	----	2	18
1,813	1,850	1,707	1,937	2,116	2,172	2,102	1,935	1,613	1,250	797	412	139	40	11	9	19
1,645	1,642	1,549	1,734	1,980	2,060	2,018	1,875	1,576	1,225	782	410	136	39	5	7	20
168	208	158	203	136	112	84	60	37	25	15	2	3	1	6	2	21
10	7	6	14	12	14	7	6	4	9	6	3	----	----	----	----	22
17	12	10	13	8	17	12	15	8	10	7	3	1	----	----	----	23
25	42	29	39	23	25	30	47	37	29	24	12	2	----	1	2	24
22	16	17	17	22	30	46	50	43	40	46	12	5	1	----	----	25
47	49	44	49	60	42	50	32	25	39	12	7	5	1	----	4	26
42	39	36	35	54	38	42	32	22	36	12	7	5	----	----	2	27
5	10	8	14	6	4	8	----	3	3	----	----	----	1	----	2	28
24	43	29	46	52	34	29	52	45	29	41	9	4	1	----	2	29
14	19	18	20	14	20	24	29	28	31	20	21	4	2	----	1	30
13	14	16	13	17	18	18	22	32	18	18	7	1	1	----	1	31
11	8	12	11	10	20	23	27	25	34	20	13	6	1	1	----	32
13	9	9	9	13	12	5	4	4	7	2	----	2	----	----	----	33
17	14	26	25	25	34	34	51	38	58	39	20	10	1	----	1	34
32	35	20	27	33	24	28	32	23	26	25	9	5	----	----	----	35
9	7	13	10	17	12	13	17	13	25	10	10	4	1	1	----	36
3	12	6	7	11	6	10	12	8	6	9	2	2	1	----	----	37
10	11	8	11	10	9	11	15	9	8	10	8	----	----	----	----	38
9	11	4	6	9	11	11	9	15	8	10	3	1	1	----	1	39
17	24	25	11	23	17	29	25	32	23	17	6	4	----	----	----	40
27	28	31	24	33	33	31	31	41	29	17	14	2	----	----	----	41
54	60	53	65	72	72	81	70	61	76	40	32	13	2	----	----	42
21	17	15	29	25	34	25	44	44	37	29	26	9	2	1	----	43
33	24	25	23	24	47	53	53	39	52	43	28	9	2	----	1	44
24	21	10	17	18	21	24	26	19	25	19	9	2	1	----	----	45
51	64	59	58	72	44	57	76	53	56	36	22	10	2	----	1	46
9	8	9	8	17	16	17	17	17	12	10	7	1	1	----	----	47
18	5	9	12	9	11	7	9	10	17	5	5	1	1	----	1	48
734	731	648	737	781	784	920	939	900	824	562	286	92	19	3	10	49
650	643	564	650	697	718	861	894	862	801	542	278	89	17	----	9	50
84	88	84	87	84	66	59	45	38	23	20	8	3	2	3	1	51
17	18	20	22	23	26	19	31	22	28	19	13	2	----	----	----	52
15	7	12	11	14	8	6	5	1	7	3	2	----	1	1	----	53
12	12	9	15	12	20	19	30	20	25	20	10	2	----	----	----	54
7	5	4	3	4	9	8	10	13	10	8	4	2	----	----	----	55
38	41	42	65	84	55	78	75	76	65	41	25	5	3	1	1	56
58	47	48	47	67	70	55	64	59	65	39	15	4	1	----	----	57
56	50	40	31	18	23	10	15	11	11	5	4	1	----	----	2	58
30	29	26	30	28	26	24	16	18	11	4	1	1	----	----	----	59
4	9	1	12	7	11	17	16	27	13	11	4	3	----	----	----	60
224	242	225	236	232	228	307	303	291	222	151	79	26	6	1	3	61
185	196	176	192	188	194	271	288	268	213	143	75	24	4	----	3	62
39	46	49	44	44	34	36	15	23	9	8	4	2	2	1	----	63
7	7	13	6	10	5	9	12	10	20	9	9	----	----	----	----	64
6	3	11	4	8	5	5	8	9	16	8	8	----	----	----	----	65
1	4	2	2	2	----	4	4	1	4	1	1	----	----	----	----	66
20	19	10	22	19	25	25	25	28	23	12	6	2	----	----	----	67
22	19	20	20	25	24	32	32	35	34	18	13	6	1	----	----	68
7	5	7	7	13	14	16	11	16	20	14	7	7	1	----	----	69
13	18	14	26	11	17	16	25	20	19	22	12	3	----	----	----	70
15	12	15	12	17	20	30	28	24	18	21	6	1	----	----	----	71
23	12	9	7	8	15	10	15	12	18	11	3	----	----	----	1	72
11	11	3	8	4	13	11	13	13	8	7	3	----	----	----	1	73
24	30	23	21	23	26	29	37	29	20	16	7	2	1	----	1	74
11	10	7	18	21	23	21	25	27	31	18	11	4	1	----	----	75
6	6	8	14	7	5	11	8	11	12	9	4	3	----	----	----	76
11	10	8	18	8	19	25	31	37	31	18	9	6	1	----	----	77
32	51	26	24	48	41	69	43	36	40	32	15	6	1	----	1	78
61	50	50	54	61	51	61	56	53	55	43	20	6	1	----	----	79
10	11	8	8	17	10	12	13	11	18	11	4	----	1	----	----	80

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 130.]

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION CITIES—Continued.												
	KANSAS.												
1	Registration cities (total)	4,918	623	134	67	42	35	901	116	96	147	231	233
2	White	4,233	537	110	57	41	30	775	107	82	115	196	195
3	Colored	685	86	24	10	1	5	126	9	14	32	35	38
4	Atchison (total)	194	18	6	7	----	1	32	7	3	6	1	6
5	White	156	14	4	5	----	----	23	7	2	6	1	5
6	Colored	38	4	2	2	----	1	9	----	1	----	----	1
7	Coffeyville (total)	170	20	5	----	2	5	32	4	7	8	11	11
8	White	145	16	5	----	2	5	28	4	6	6	9	10
9	Colored	25	4	----	----	----	----	4	----	1	2	2	1
10	Fort Scott (total)	162	14	4	2	2	----	22	3	3	4	7	8
11	White	145	12	3	2	2	----	19	3	3	3	7	8
12	Colored	17	2	1	----	----	----	3	----	----	1	----	----
13	Hutchinson	277	41	6	6	4	2	59	10	6	12	11	20
14	Independence	150	21	3	5	----	1	30	6	5	2	7	4
15	Kansas City (total)	1,399	224	51	13	11	8	307	35	31	50	77	74
16	White	1,099	182	40	12	10	6	250	31	27	28	61	52
17	Colored	300	42	11	1	1	2	57	4	4	22	16	22
18	Lawrence (total)	156	5	2	----	1	----	8	4	3	3	5	5
19	White	127	5	2	----	1	----	8	4	2	2	2	4
20	Colored	29	----	----	----	----	----	----	----	1	1	3	1
21	Leavenworth (total)	272	33	2	2	5	----	42	7	6	5	10	4
22	White	229	30	2	1	5	----	38	6	6	5	7	4
23	Colored	43	3	----	1	----	----	4	1	----	----	3	----
24	Parsons	210	29	4	5	1	3	42	5	4	3	12	16
25	Pittsburg	184	17	8	7	4	----	36	5	2	5	14	10
26	Topeka (total)	755	73	17	10	4	6	110	15	12	19	23	39
27	White	661	65	13	8	4	4	94	14	10	17	21	32
28	Colored	94	8	4	2	----	2	16	1	2	2	2	7
29	Wichita	989	128	26	10	8	9	181	15	14	30	53	36
	KENTUCKY.												
30	Registration cities (total)	7,527	775	180	106	59	48	1,168	192	143	235	359	405
31	White	5,676	595	133	75	46	37	886	143	114	161	272	287
32	Colored	1,851	180	47	31	13	11	282	49	29	74	87	118
33	Covington (total)	868	96	18	8	6	4	132	18	15	29	49	43
34	White	786	90	16	6	4	4	120	16	15	24	44	37
35	Colored [1]	82	6	2	2	2	----	12	2	----	5	5	6
36	Frankfort (total)	162	8	2	----	2	1	13	5	6	9	9	11
37	White	102	6	1	----	2	1	10	2	4	7	8	8
38	Colored	60	2	1	----	----	----	3	3	2	2	1	3
39	Henderson (total)	211	31	7	4	2	2	46	7	4	3	7	9
40	White	125	23	5	1	1	----	30	6	2	1	5	5
41	Colored	86	8	2	3	1	2	16	1	2	2	2	4
42	Lexington (total)	1,064	96	17	17	12	5	147	18	16	30	43	51
43	White	721	66	9	11	11	2	99	12	12	21	30	31
44	Colored	343	30	8	6	1	3	48	6	4	9	13	20
45	Louisville (total)	4,068	387	92	58	25	30	592	103	80	125	192	249
46	White	3,029	289	67	40	19	24	439	76	65	78	140	174
47	Colored	1,039	98	25	18	6	6	153	27	15	47	52	75
48	Newport (total)	350	51	7	6	4	2	70	9	7	6	4	8
49	White	339	50	7	6	4	2	69	9	7	6	4	8
50	Colored [1]	11	1	----	----	----	----	1	----	----	----	----	----
51	Owensboro (total)	363	40	16	4	5	1	66	18	13	13	23	11
52	White	277	34	12	3	3	1	53	11	8	12	17	8
53	Colored	86	6	4	1	2	----	13	7	5	1	6	3
54	Paducah (total)	441	66	21	9	3	3	102	14	2	20	32	23
55	White	297	37	16	8	2	3	66	11	1	12	24	16
56	Colored	144	29	5	1	1	----	36	3	1	8	8	7
	LOUISIANA.												
57	Registration cities (total)	9,423	972	181	108	71	51	1,383	147	191	397	559	675
58	White	5,511	551	102	62	44	35	794	88	104	171	256	341
59	Colored	3,912	421	79	46	27	16	589	59	87	226	303	334
60	Alexandria (total)	301	37	5	3	1	----	46	6	13	16	26	26
61	White	130	21	2	2	1	----	26	3	6	4	9	10
62	Colored	171	16	3	1	----	----	20	3	7	12	17	16
63	Baton Rouge (total)	303	50	6	2	4	1	63	7	7	13	23	20
64	White	143	23	1	----	3	1	28	3	4	5	6	7
65	Colored	160	27	5	2	1	----	35	4	3	8	17	13
66	Lake Charles (total)	270	44	8	3	2	----	57	8	11	12	20	19
67	White	101	13	2	2	1	----	18	4	5	2	5	5
68	Colored	169	31	6	1	1	----	39	4	6	10	15	14
69	Monroe (total)	259	25	6	5	3	1	40	7	3	17	25	21
70	White	117	15	3	1	3	----	22	3	1	7	9	6
71	Colored	142	10	3	4	----	1	18	4	2	10	16	15
72	New Orleans (total)	7,283	731	140	86	53	45	1,055	102	136	257	390	486
73	White	4,593	430	84	52	31	31	628	64	83	124	208	276
74	Colored	2,690	301	56	34	22	14	427	38	53	133	182	210
75	Shreveport (total)	1,007	85	16	9	8	4	122	17	21	82	75	103
76	White	427	49	10	5	5	3	72	11	5	29	19	37
77	Colored	580	36	6	4	3	1	50	6	16	53	56	66

[1] Colored population less than 10 per cent of the total in 1910.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 130.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
279	247	237	232	271	275	311	294	351	305	205	124	38	14	4	7	1
229	201	195	180	221	235	279	267	316	283	194	112	34	10		7	2
50	46	42	52	50	40	32	27	35	22	11	12	4	4	4		3
8	11	7	10	8	12	11	16	16	14	13	10	3				4
5	8	5	7	7	12	9	12	10	14	11	9	3				5
3	3	2	3	1		2	4	6		2	1					6
9	10	9	6	13	8	7	6	10	8	5	2	1	1	1	1	7
9	6	7	2	12	8	6	4	10	8	5	2	1	1		1	8
	4	2	4	1		1	2							1		9
5	6	5	4	12	10	9	16	16	11	11	8		2			10
4	6	2	4	10	6	9	16	16	10	11	7		1			11
1		3		2	4				1		1		1			12
16	12	13	13	11	12	12	10	19	14	16	5	2			4	13
12	7	6	10	9	3	5	10	11	11	6	3	3				14
94	65	79	71	84	72	80	68	86	66	27	16	10	5	1	1	15
64	43	58	49	62	59	69	64	72	57	25	15	8	4		1	16
30	22	21	22	22	13	11	4	14	9	2	1	2	1	1		17
7	4	3	4	8	11	18	14	16	18	10	12	2		1		18
6	4	3	2	6	9	16	11	13	16	9	8	2				19
1			2	2	2	2	3	3	2	1	4			1		20
10	18	12	11	15	21	15	22	15	27	15	11	5	1			21
8	17	10	9	12	17	11	16	14	23	13	9	4				22
2	1	2	2	3	4	4	6	1	4	2	2	1	1			23
9	9	11	14	5	9	13	14	12	15	12	4		1			24
9	9	9	9	7	9	19	8	13	10	6	4					25
38	40	33	31	41	47	56	56	56	59	50	22	5	3			26
32	31	28	24	36	39	50	52	51	56	49	19	4	2			27
6	9	5	7	5	8	6	4	5	3	1	3	1	1			28
62	56	50	49	58	61	66	54	81	52	34	27	7	1	1	1	29
415	426	417	468	458	465	527	462	468	385	291	151	54	11	3	24	30
297	288	270	323	297	348	409	373	402	340	262	136	48	5		15	31
118	138	147	145	161	117	118	89	66	45	29	15	6	6	3	9	32
56	36	31	49	48	48	81	58	57	57	37	19	3	1		1	33
51	31	26	39	41	40	77	55	54	57	37	17	3	1		1	34
5	5	5	10	7	8	4	3	3			2					35
6	12	10	14	11	11	9	5	10	3	8	6	2	2			36
4	7	5	4	6	4	6	2	8	3	7	4	2	1			37
2	5	5	10	5	7	3	3	2		1	2		1			38
13	14	13	17	21	7	12	10	10	11	3	4					39
5	7	7	8	9	5	8	7	8	6	2	4					40
8	7	6	9	12	2	4	3	2	5	1						41
62	63	80	68	73	63	74	77	67	52	45	23	7	1	1	3	42
40	40	38	44	42	44	50	61	57	38	35	19	6			2	43
22	23	42	24	31	19	24	16	10	14	10	4	1	1	1	1	44
210	243	234	251	249	260	283	251	261	200	159	74	33	7	2	10	45
146	163	157	176	162	195	214	195	221	178	146	67	29	3		5	46
64	80	77	75	87	65	69	56	40	22	13	7	4	4	2	5	47
22	14	17	20	15	27	22	25	19	24	17	15	5			4	48
21	12	17	18	14	26	20	25	19	23	17	15	5			4	49
1	2		2	1	1	2			1							50
22	23	13	22	19	19	22	13	24	21	13	6	1			1	51
19	17	10	16	8	14	15	11	21	19	10	6	1			1	52
3	6	3	6	11	5	7	2	3	2	3						53
24	21	19	27	22	30	24	23	20	17	9	4	3			5	54
11	11	10	18	15	20	19	17	14	16	8	4	2			2	55
13	10	9	9	7	10	5	6	6	1	1		1			3	56
609	681	568	676	613	572	551	506	441	365	245	138	56	24	11	15	57
322	333	288	353	358	387	390	370	333	268	192	109	34	13	1	6	58
287	348	280	323	255	185	161	136	108	97	53	29	22	11	10	9	59
18	20	17	28	15	14	9	11	12	4	10	6		2	1	1	60
6	9	11	7	7	8	6	6	6	2	4						61
12	11	6	21	8	6	3	5	6	2	6	6		2	1	1	62
12	12	16	22	8	17	25	16	15	14	7	1	1	1	1	2	63
6	3	10	7	6	10	13	9	10	10	4					2	64
6	9	6	15	2	7	12	7	5	4	3	1	1	1	1		65
16	19	10	16	12	11	13	8	16	12	7	3					66
3	5	4	2	3	4	10	6	11	7	5	2					67
13	14	6	14	9	7	3	2	5	5	2	1					68
27	17	23	11	16	15	12	8	5	4	3	1	2	1	1		69
12	3	10	5	9	7	9	7	2	3	2						70
15	14	13	6	7	8	3	1	3	1	1	1	2	1	1		71
460	536	439	535	507	460	449	410	351	308	203	120	51	16	6	6	72
271	285	235	306	313	330	322	314	278	237	168	101	34	11	1	4	73
189	251	204	229	194	130	127	96	73	71	35	19	17	5	5	2	74
76	77	63	64	55	55	43	53	42	23	15	7	2	4	2	6	75
24	28	18	26	20	28	30	28	26	9	9	6		2			76
52	49	45	38	35	27	13	25	16	14	6	1	2	2	2	6	77

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 130.]

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION CITIES—Continued.												
	MAINE.												
1	Registration cities (total)	2,992	349	53	34	24	15	475	53	32	60	122	111
2	White	2,981	349	53	34	24	15	475	53	32	59	121	110
3	Colored	11	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1
4	Auburn	182	19	4	1	4	.....	28	3	3	1	3	2
5	Augusta	334	25	6	2	.....	.....	33	4	3	3	11	16
6	Bangor	560	36	5	5	5	1	52	9	10	7	19	25
7	Biddeford	228	37	6	4	.....	.....	47	3	1	3	16	10
8	Lewiston	478	83	9	6	5	7	110	13	6	12	25	12
9	Portland	1,047	122	20	14	5	4	165	18	7	27	44	37
10	Waterville	163	27	3	2	5	3	40	3	2	7	4	9
	MARYLAND.												
11	Registration cities (total)	12,443	1,876	372	213	138	104	2,703	249	204	316	510	633
12	White	9,814	1,472	274	160	109	80	2,095	196	160	209	360	468
13	Colored	2,629	404	98	53	29	24	608	53	44	107	150	165
14	Baltimore (total)	11,432	1,712	350	193	128	96	2,479	227	177	284	477	581
15	White	8,896	1,321	256	142	100	74	1,893	177	135	180	329	424
16	Colored	2,536	391	94	51	28	22	586	50	42	104	148	157
17	Cumberland (total)	450	81	9	15	5	1	111	8	14	18	19	29
18	White	421	75	9	13	4	1	102	7	14	18	18	27
19	Colored [1]	29	6	.....	2	1	.....	9	1	.....	.....	1	2
20	Frederick (total)	202	25	5	1	.....	3	34	6	5	7	7	9
21	White	172	19	3	1	.....	1	24	4	5	5	7	7
22	Colored	30	6	2	.....	.....	2	10	2	.....	2	.....	2
23	Hagerstown (total)	359	58	8	4	5	4	79	8	8	7	7	14
24	White	325	57	6	4	5	4	76	8	6	6	6	10
25	Colored [1]	34	1	2	.....	.....	.....	3	.....	2	1	1	4
	MASSACHUSETTS.												
26	Registration cities (total)	40,870	6,488	1,238	631	441	309	9,107	961	517	830	1,272	1,772
27	White	39,987	6,358	1,189	614	427	303	8,891	943	507	803	1,237	1,726
28	Colored	883	130	49	17	14	6	216	18	10	27	35	46
29	Adams town	132	27	1	2	3	.....	33	5	.....	2	4	5
30	Arlington town	212	26	2	4	2	1	35	2	2	1	5	16
31	Attleboro	249	35	4	2	1	2	44	4	1	5	5	10
32	Beverly	241	21	4	3	1	2	31	5	4	4	8	8
33	Boston (total)	11,683	1,820	342	156	133	84	2,535	289	152	201	386	541
34	White	11,260	1,770	333	148	126	82	2,459	281	147	189	368	518
35	Colored	423	50	9	8	7	2	76	8	5	12	18	23
36	Brockton	732	110	11	7	5	5	138	24	13	15	31	32
37	Brookline town	414	16	2	1	3	.....	22	2	5	3	8	13
38	Cambridge	1,466	194	33	25	8	4	264	25	14	35	60	61
39	Chelsea	684	89	15	8	3	2	117	14	10	26	35	39
40	Chicopee	383	122	20	6	9	2	159	10	4	7	10	16
41	Clinton town	171	29	7	.....	2	.....	38	5	4	1	9	10
42	Everett	386	52	5	6	7	4	74	12	10	2	12	15
43	Fall River	1,729	409	107	42	22	25	605	41	21	45	53	54
44	Fitchburg	456	74	13	9	7	6	109	10	7	10	10	22
45	Framingham town	258	32	8	3	2	1	46	1	8	5	5	5
46	Gardner town	215	35	.....	.....	.....	2	37	5	1	2	6	12
47	Gloucester	317	41	5	7	3	3	59	11	3	10	11	12
48	Greenfield town	182	27	1	4	.....	2	34	4	4	2	5	5
49	Haverhill	704	95	22	5	7	8	137	9	11	18	35	26
50	Holyoke	838	189	34	19	9	7	258	24	15	13	17	37
51	Lawrence	1,277	248	53	33	19	12	365	42	13	26	40	64
52	Leominster	233	38	8	5	2	2	55	3	6	8	7	10
53	Lowell	1,708	379	58	32	26	20	515	48	23	34	49	63
54	Lynn	1,214	127	32	20	12	8	199	31	14	30	33	52
55	Malden	565	71	18	9	6	3	107	14	11	13	17	26
56	Marlborough	190	24	3	3	1	.....	31	3	.....	3	2	7
57	Medford	407	51	7	2	6	3	69	4	.....	5	8	24
58	Melrose	214	22	3	.....	1	.....	26	3	2	5	6	7
59	Methuen town	197	26	5	1	1	.....	33	5	5	1	6	7
60	Milford town	215	22	5	2	.....	2	31	9	1	6	9	7
61	New Bedford	1,623	412	84	39	25	17	577	38	16	39	42	77
62	Newburyport	267	29	10	9	8	1	57	7	3	4	1	6
63	Newton	493	56	5	5	3	2	71	11	4	11	11	11
64	North Adams	310	39	2	4	2	2	49	5	1	5	11	8
65	Northampton	419	29	6	1	3	2	41	6	4	9	11	28
66	Peabody	235	47	14	3	.....	1	65	7	3	5	5	9
67	Pittsfield	539	66	11	8	5	2	92	7	8	5	21	25
68	Plymouth town	153	15	3	.....	1	.....	19	3	1	2	6	4
69	Quincy	450	68	11	3	9	5	96	13	8	15	13	15
70	Revere	212	38	7	5	1	5	56	3	7	9	10	5
71	Salem	599	75	15	11	10	7	118	22	4	16	19	25
72	Somerville	1,058	114	24	11	11	7	167	16	10	25	25	44
73	Southbridge town	121	25	4	1	2	.....	32	5	1	3	5	3
74	Springfield	1,751	276	52	27	16	13	384	42	18	39	53	98
75	Taunton	759	112	29	16	5	5	167	13	9	15	18	19
76	Wakefield town	145	15	7	1	2	.....	25	4	.....	1	4	5

[1] Colored population less than 10 per cent of the total in 1910.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 130.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
98	126	122	175	164	192	234	253	254	212	153	115	32	7	1	1	1
98	125	120	174	164	191	234	253	254	211	152	115	32	6	1	1	2
.....	1	2	1	.....	1	.....	.....	.....	1	1	.....	.....	1	.....	.....	3
4	5	3	8	6	15	14	19	16	17	11	17	6	1	.....	.....	4
15	13	16	25	23	18	27	27	27	29	21	18	3	2	.....	.....	5
23	39	18	31	33	42	55	50	43	48	32	17	6	1	.....	.....	6
4	5	4	13	3	15	17	22	27	12	17	8	1	.....	.....	.....	7
13	22	29	26	30	29	32	36	30	18	16	15	1	1	1	1	8
34	36	46	68	56	69	82	89	97	79	45	34	12	2	.....	.....	9
5	6	6	4	13	4	7	10	14	9	11	6	3	.....	.....	.....	10
608	648	679	769	755	751	787	797	764	643	371	188	51	13	4	.....	11
447	430	486	548	550	615	677	710	697	585	347	179	43	10	2	.....	12
161	218	193	221	205	136	110	87	67	58	24	9	8	3	2	.....	13
562	605	633	722	705	705	718	731	688	578	330	166	49	12	3	.....	14
403	393	444	508	506	575	614	649	624	523	308	159	41	9	2	.....	15
159	212	189	214	199	130	104	82	64	55	22	7	8	3	1	.....	16
25	23	19	22	23	17	31	20	29	22	12	6	1	1	.....	.....	17
25	20	17	19	21	16	27	20	29	22	11	6	1	1	.....	.....	18
.....	3	2	3	2	1	4	.....	.....	.....	1	.....	.....	.....	.....	.....	19
5	6	9	9	9	10	13	13	18	15	17	9	1	.....	.....	.....	20
5	6	8	8	8	8	12	11	16	14	16	7	1	.....	.....	.....	21
.....	.....	1	1	1	2	1	2	2	1	1	2	.....	.....	.....	.....	22
16	14	18	16	18	19	25	33	29	28	12	7	.....	.....	1	.....	23
14	11	17	13	15	16	24	30	28	26	12	7	.....	.....	.....	.....	24
2	3	1	3	3	3	1	3	1	2	.....	.....	.....	.....	1	.....	25
1,750	1,795	1,866	2,136	2,327	2,417	2,813	2,892	2,801	2,422	1,816	938	329	83	15	11	26
1,694	1,739	1,806	2,064	2,280	2,366	2,775	2,845	2,762	2,387	1,801	930	326	82	12	11	27
56	56	60	72	47	51	38	47	39	35	15	8	3	1	3	.....	28
6	4	4	6	7	7	6	16	12	10	2	2	1	.....	.....	.....	29
8	3	12	12	12	14	10	24	19	14	9	8	5	1	.....	.....	30
9	13	10	9	11	12	25	18	18	27	14	9	2	2	.....	1	31
8	10	4	10	15	12	28	18	24	25	10	12	4	1	.....	.....	32
578	590	603	737	751	736	804	794	726	575	401	203	63	16	2	.....	33
548	561	573	695	723	708	781	766	706	559	399	201	61	16	1	.....	34
30	29	30	42	28	28	23	28	20	16	2	2	2	.....	1	.....	35
24	34	26	39	36	36	51	65	54	45	44	16	7	2	.....	.....	36
14	8	24	25	27	36	46	35	28	34	44	27	10	3	.....	.....	37
55	61	83	68	89	106	115	108	124	89	58	38	8	5	.....	.....	38
32	28	28	28	39	35	33	25	57	78	47	8	4	1	.....	.....	39
15	22	12	24	21	19	12	12	11	11	9	4	4	1	.....	.....	40
8	4	11	14	9	6	7	15	12	12	4	2	.....	.....	.....	.....	41
15	15	14	18	20	20	24	41	22	30	23	12	4	2	1	.....	42
65	63	75	78	100	76	101	103	92	70	54	21	8	3	.....	1	43
27	16	17	26	25	26	31	31	34	29	14	8	3	1	.....	.....	44
9	10	13	14	9	15	16	20	20	30	16	13	2	.....	1	.....	45
13	12	21	10	14	12	19	20	13	11	3	2	2	.....	.....	.....	46
9	19	5	6	12	19	20	33	29	23	18	13	4	.....	1	.....	47
12	6	4	10	5	6	17	12	14	15	15	9	3	.....	.....	.....	48
29	43	28	39	52	43	51	44	41	40	35	17	6	.....	.....	.....	49
39	38	34	45	50	45	50	48	40	46	28	7	2	1	1	.....	50
56	62	67	67	54	62	75	85	71	56	49	14	7	1	.....	1	51
3	6	4	9	13	13	15	28	24	9	14	3	2	1	.....	.....	52
63	65	81	89	88	89	115	117	97	73	50	35	10	3	1	.....	53
60	51	46	71	75	83	98	94	90	75	62	41	8	1	.....	.....	54
27	27	20	30	36	26	54	35	40	38	22	9	8	4	.....	1	55
5	7	8	9	10	16	9	17	18	25	10	7	2	1	.....	.....	56
18	17	15	13	25	20	39	26	33	29	43	15	3	1	.....	.....	57
3	8	9	13	10	22	10	15	22	21	21	8	3	.....	.....	.....	58
5	12	4	8	15	10	15	19	16	19	10	5	2	.....	.....	.....	59
8	10	10	15	14	10	19	16	17	13	8	10	2	.....	.....	.....	60
63	57	55	66	71	69	86	84	88	75	71	29	15	4	1	.....	61
6	7	15	14	12	15	13	30	24	15	18	13	5	.....	.....	2	62
15	6	29	15	28	32	46	34	56	44	43	16	9	1	.....	.....	63
8	23	18	14	16	27	21	33	20	27	14	9	1	.....	.....	.....	64
14	26	15	20	20	26	23	40	37	45	34	14	4	2	.....	.....	65
6	13	6	16	10	10	12	19	17	13	13	4	.....	1	1	.....	66
33	27	25	20	30	36	44	42	49	33	22	10	8	1	1	.....	67
.....	6	8	5	8	12	8	11	20	18	11	8	2	1	.....	.....	68
16	22	22	18	25	33	37	28	22	27	20	10	7	3	.....	.....	69
8	4	2	10	11	12	20	17	14	7	9	4	3	.....	1	.....	70
24	17	20	28	36	36	42	33	41	51	37	17	11	1	1	.....	71
31	36	37	44	55	67	79	104	117	90	64	34	11	2	.....	.....	72
4	1	7	1	5	6	8	10	7	3	11	6	2	1	.....	.....	73
102	71	95	92	105	106	102	123	107	102	56	37	15	3	.....	1	74
32	28	37	35	44	45	50	59	71	56	35	14	8	2	.....	2	75
2	4	9	2	6	7	12	21	10	11	11	10	1	.....	.....	.....	76

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 130.]

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION CITIES—Continued.												
	MASSACHUSETTS—continued.												
1	Waltham	358	39	7	6	2	1	55	22	10	10	11	19
2	Watertown town	158	34	3	2	2	.....	41	3	1	2	5	8
3	Webster town	124	23	4	4	.....	3	34	4	3	2	6	1
4	Westfield town	278	44	8	6	3	3	64	11	9	11	15	20
5	Weymouth town	165	15	.....	3	.....	2	20	2	1	6	5	4
6	Winthrop town	139	15	4	2	1	1	23	1	.....	2	5	10
7	Woburn	205	26	1	4	2	.....	33	3	1	5	4	12
8	Worcester	2,637	425	99	44	27	20	615	49	31	51	74	110
	MICHIGAN.												
9	Registration cities (total)	22,177	4,151	752	399	272	202	5,776	637	348	554	931	1,237
10	White	21,481	4,041	731	389	268	197	5,626	616	338	528	870	1,167
11	Colored	696	110	21	10	4	5	150	21	10	26	61	70
12	Adrian	217	13	4	3	1	1	22	3	1	3	8	6
13	Alpena	173	28	6	1	3	4	42	4	2	6	7	10
14	Ann Arbor	495	55	10	5	5	2	77	18	11	16	27	26
15	Battle Creek	570	49	8	8	4	2	71	17	12	8	20	28
16	Bay City	723	116	14	11	7	6	154	17	19	24	26	39
17	Detroit	11,336	2,476	480	253	186	125	3,520	373	174	292	546	759
18	Escanaba	196	36	6	1	.....	.....	43	9	4	5	9	9
19	Flint	854	212	34	19	13	10	288	30	11	21	39	35
20	Grand Rapids	1,563	240	34	21	9	9	313	29	19	32	34	56
21	Holland	137	19	2	1	.....	1	23	3	2	2	3	9
22	Ironwood	227	47	11	3	2	3	66	10	5	8	14	11
23	Ishpeming	178	27	5	4	.....	1	37	5	.....	4	4	10
24	Jackson	668	98	20	11	6	8	143	18	13	12	22	25
25	Kalamazoo	935	101	17	1	7	7	133	14	11	10	25	37
26	Lansing	696	155	26	15	7	3	206	18	8	18	21	32
27	Manistee	113	9	3	2	.....	.....	14	2	2	4	5	4
28	Marquette	194	37	3	2	2	.....	44	3	4	6	7	12
29	Menominee	162	22	4	4	1	1	32	2	4	9	10	10
30	Muskegon	475	84	8	6	6	2	106	15	9	13	22	24
31	Pontiac	504	72	17	11	4	4	108	17	5	17	20	24
32	Port Huron	395	68	9	4	1	4	86	12	15	8	13	13
33	Saginaw	888	144	24	12	5	6	191	14	10	22	34	37
34	Sault Ste. Marie	144	34	4	.....	2	3	43	3	3	9	9	4
35	Traverse City	334	9	3	1	1	.....	14	1	4	5	6	17
	MINNESOTA.												
36	Registration cities (total)	9,160	1,153	202	95	91	62	1,603	246	169	264	398	504
37	White	8,996	1,138	199	94	90	61	1,582	245	167	257	391	491
38	Colored	164	15	3	1	1	1	21	1	2	7	7	13
39	Duluth	1,138	180	36	16	14	6	252	30	33	41	68	57
40	Mankato	210	20	2	1	1	1	25	7	7	4	11	8
41	Minneapolis	4,396	525	85	40	39	28	717	99	67	120	198	263
42	St. Cloud	183	42	8	.....	1	4	55	9	8	7	3	8
43	St. Paul	2,776	331	56	35	33	21	476	85	43	77	104	150
44	Stillwater	78	4	.....	.....	.....	.....	4	1	1	2	2	2
45	Virginia	119	22	4	1	1	.....	28	7	7	7	4	5
46	Winona	260	29	11	2	2	2	46	8	3	6	8	11
	MISSISSIPPI.												
47	Registration cities (total)	2,478	215	49	20	14	11	309	47	45	132	196	182
48	White	986	101	34	12	9	7	163	22	21	31	44	54
49	Colored	1,492	114	15	8	5	4	146	25	24	101	152	128
50	Hattiesburg (total)	240	32	11	3	4	2	52	4	4	18	17	17
51	White	119	15	9	2	2	1	29	4	1	7	4	7
52	Colored	121	17	2	1	2	1	23	.....	3	11	13	10
53	Jackson (total)	863	61	12	6	2	1	82	11	17	46	71	62
54	White	304	27	10	4	2	1	44	5	8	10	15	16
55	Colored	559	34	2	2	.....	.....	38	6	9	36	56	46
56	Meridian (total)	566	69	15	7	2	4	97	20	11	31	41	37
57	White	325	39	10	5	2	3	59	12	8	6	11	19
58	Colored	241	30	5	2	.....	1	38	8	3	25	30	18
59	Natchez (total)	241	20	4	1	3	1	29	2	4	9	8	16
60	White	85	8	2	.....	2	.....	12	1	1	4	2	6
61	Colored	156	12	2	1	1	1	17	1	3	5	6	10
62	Vicksburg (total)	568	33	7	3	3	3	49	10	9	28	59	50
63	White	153	12	3	1	1	2	19	.....	3	4	12	6
64	Colored	415	21	4	2	2	1	30	10	6	24	47	44
	MISSOURI.												
65	Registration cities (total)	18,767	1,965	392	216	156	133	2,862	500	336	522	829	951
66	White	16,390	1,729	339	186	145	124	2,523	454	283	424	688	785
67	Colored	2,377	236	53	30	11	9	339	46	53	98	141	166
68	Hannibal (total)	342	43	9	2	1	4	59	7	7	12	9	15
69	White	289	39	5	2	1	4	51	6	6	9	8	15
70	Colored	53	4	4	.....	.....	.....	8	1	1	3	1	.....
71	Jefferson (total)	178	14	2	3	1	2	22	4	1	6	9	11
72	White	154	13	2	3	1	2	21	4	1	6	6	8
73	Colored	24	1	.....	.....	.....	.....	1	.....	.....	.....	3	3
74	Joplin	499	50	6	8	10	3	77	13	9	22	22	34
75	Kansas City (total)	4,914	592	102	53	34	37	818	103	87	180	306	281
76	White	4,220	530	86	47	30	34	727	93	74	155	259	223
77	Colored	694	62	16	6	4	3	91	10	13	25	47	58
78	Moberly	173	17	4	4	1	1	27	5	3	9	6	6

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 130.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
10	14	16	14	21	30	17	20	31	17	14	16	8	2	.....	1	1
7	4	6	5	13	7	12	11	9	5	14	4	1	.....	.....	.....	2
3	6	3	5	4	6	6	6	15	10	9	1	.....	.....	.....	.....	3
19	7	11	10	11	5	12	13	15	14	20	10	.....	1	.....	.....	4
4	3	5	2	9	15	11	17	16	15	13	13	3	1	.....	.....	5
7	10	2	8	6	8	13	15	6	7	7	7	2	.....	.....	.....	6
10	8	10	8	7	15	19	13	11	18	15	10	3	.....	.....	.....	7
103	131	121	142	130	160	205	175	180	147	118	64	21	6	3	1	8
1,166	1,097	954	1,021	992	1,147	1,254	1,287	1,255	1,164	764	429	120	30	7	7	9
1,107	1,017	909	973	966	1,125	1,238	1,267	1,241	1,151	760	424	116	30	6	6	10
59	80	45	48	26	22	16	20	14	13	4	5	4	.....	1	1	11
2	5	6	9	11	15	24	21	18	19	24	16	4	.....	.....	.....	12
5	2	6	3	10	11	12	16	12	14	4	2	3	2	.....	.....	13
25	24	31	24	30	36	43	28	16	31	19	11	2	.....	.....	.....	14
21	24	35	26	42	45	48	43	42	36	27	17	5	1	.....	2	15
44	39	28	27	28	31	46	46	53	54	31	12	3	2	.....	.....	16
695	606	518	532	448	484	547	520	483	394	245	144	41	8	6	1	17
8	10	9	8	13	13	9	17	7	13	6	4	.....	.....	.....	.....	18
36	43	30	39	43	45	34	45	30	38	22	21	3	.....	.....	1	19
56	46	46	76	72	98	106	123	131	134	112	61	17	2	.....	.....	20
2	5	6	9	8	7	9	10	13	15	7	4	.....	.....	.....	.....	21
18	17	12	10	10	7	10	13	4	8	3	.....	.....	1	.....	.....	22
13	9	13	4	10	10	14	9	16	7	6	5	1	1	.....	.....	23
28	31	31	30	35	48	46	46	42	54	28	13	3	.....	.....	.....	24
28	49	39	55	57	62	75	70	89	76	55	35	10	3	1	1	25
33	19	34	18	28	38	28	50	43	38	37	19	5	1	.....	2	26
5	5	3	4	3	8	4	11	17	14	5	3	.....	.....	.....	.....	27
8	14	8	4	9	9	10	10	16	9	10	9	1	1	.....	.....	28
9	8	7	2	12	9	9	8	10	9	7	2	2	1	.....	.....	29
23	29	14	20	15	31	34	32	31	25	18	10	4	.....	.....	.....	30
27	27	20	32	25	26	24	32	37	33	20	4	3	3	.....	.....	31
15	20	5	17	19	28	23	22	30	35	22	9	2	1	.....	.....	32
43	40	35	43	30	54	56	73	65	75	35	20	8	3	.....	.....	33
4	6	2	5	9	3	10	8	8	11	2	3	2	.....	.....	.....	34
18	19	16	24	25	29	33	34	42	22	19	5	1	.....	.....	.....	35
515	484	409	491	525	645	646	598	581	479	309	215	48	23	3	5	36
501	472	393	482	512	632	634	587	576	475	308	212	48	23	3	5	37
14	12	16	9	13	13	12	11	5	4	1	3	.....	.....	.....	.....	38
55	71	35	69	60	82	77	64	62	34	29	11	5	1	.....	2	39
9	12	11	8	19	13	13	8	19	11	17	6	1	1	.....	.....	40
261	224	210	237	272	306	328	295	286	231	148	103	17	10	1	3	41
7	5	7	8	9	8	6	6	6	15	6	8	2	.....	.....	.....	42
156	148	130	147	154	213	185	191	175	155	88	68	21	8	2	.....	43
2	2	3	4	.....	7	11	6	9	9	5	7	1	.....	.....	.....	44
9	5	5	8	7	7	8	5	3	3	1	.....	.....	.....	.....	.....	45
16	17	8	10	4	9	18	23	21	21	15	12	1	3	.....	.....	46
161	212	178	178	150	108	118	117	109	86	56	31	12	4	6	41	47
49	64	61	67	65	54	67	55	61	48	29	13	6	.....	.....	12	48
112	148	117	111	85	54	51	62	48	38	27	18	6	4	6	29	49
16	12	19	18	17	9	7	11	6	6	4	2	.....	.....	1	.....	50
6	5	9	8	8	6	7	7	5	3	2	1	.....	.....	.....	.....	51
10	7	10	10	9	3	.....	4	1	3	2	1	.....	.....	1	.....	52
64	89	74	64	44	38	40	30	38	25	20	9	1	.....	1	37	53
16	23	24	20	16	14	19	12	21	16	11	5	.....	.....	.....	9	54
48	66	50	44	28	24	21	18	17	9	9	4	1	.....	1	28	55
37	46	30	31	34	27	35	23	21	19	13	6	5	1	1	.....	56
21	24	14	18	21	19	27	16	19	14	9	4	4	.....	.....	.....	57
16	22	16	13	13	8	8	7	2	5	4	2	1	1	1	.....	58
11	21	20	20	14	7	8	18	14	19	9	5	2	3	1	1	59
1	5	6	7	4	4	4	7	4	10	3	1	1	.....	.....	1	60
10	15	14	13	10	3	4	11	10	9	6	4	1	3	1	.....	61
33	44	35	45	41	27	28	35	30	17	10	9	4	.....	2	3	62
5	6	8	14	16	11	10	13	12	5	4	2	1	.....	.....	2	63
28	38	27	31	25	16	18	22	18	12	6	7	3	.....	2	1	64
1,010	1,124	1,070	1,215	1,157	1,268	1,294	1,304	1,146	1,007	626	359	116	30	9	32	65
832	896	846	1,001	990	1,143	1,184	1,193	1,070	963	608	341	111	25	3	27	66
178	228	224	214	167	125	110	111	76	44	18	18	5	5	6	5	67
14	18	10	24	15	28	28	24	21	22	13	13	3	.....	.....	.....	68
13	13	6	15	10	26	25	19	18	21	13	12	3	.....	.....	.....	69
1	5	4	9	5	2	3	5	3	1	.....	1	.....	.....	.....	.....	70
7	15	7	9	8	11	11	8	14	14	9	5	3	.....	1	3	71
6	12	5	7	6	10	9	8	14	14	6	5	3	.....	.....	3	72
1	3	2	2	2	1	2	.....	.....	.....	3	.....	.....	.....	1	.....	73
28	26	31	29	35	23	31	31	37	23	20	7	.....	.....	.....	1	74
293	340	283	317	277	308	294	288	262	208	140	80	26	7	1	10	75
238	262	221	256	229	270	264	254	243	199	137	75	25	6	1	9	76
60	78	62	61	48	38	30	34	19	9	3	5	1	1	.....	1	77
7	7	13	8	7	7	21	10	11	9	7	6	4	.....	.....	.....	78

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 130.]

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION CITIES—Continued.												
	MISSOURI—continued.												
1	St. Joseph	1,305	130	29	16	11	11	197	30	24	33	58	48
2	St. Louis (total)	10,254	996	215	118	93	67	1,489	316	181	244	382	498
3	White	8,895	849	184	100	86	64	1,283	287	150	181	306	404
4	Colored	1,359	147	31	18	7	3	206	29	31	63	76	94
5	Sedalia (total)	311	27	6	6	2	3	44	8	6	3	9	18
6	White	264	24	6	3	2	2	37	6	5	3	6	13
7	Colored	47	3		3		1	7	2	1		3	5
8	Springfield	609	83	14	3	3	3	106	11	16	10	22	26
9	Webb City	182	13	5	3		2	23	3	2	3	6	14
	MONTANA.												
10	Registration cities	1,767	256	43	15	16	10	340	56	39	44	63	92
11	White	1,716	249	43	15	16	10	333	56	37	44	63	91
12	Colored	51	7					7		2			1
13	Anaconda	145	19	6	3	4		32	7	3	2	5	5
14	Billings	226	39	7	3	3	1	53	9	9	8	9	8
15	Butte	633	82	15	5	3	4	109	20	12	13	18	31
16	Great Falls	331	51	10	2	3	4	70	12	8	5	16	24
17	Helena	213	35	2	1	2	1	41	7	2	5	7	17
18	Missoula	219	30	3	1	1		35	1	5	11	8	7
	NEBRASKA.[1]												
19	Registration cities (total)	3,089	406	73	39	35	20	573	56	62	89	142	159
20	White	2,912	386	66	36	33	18	539	55	58	77	126	146
21	Colored	177	20	7	3	2	2	34	1	4	12	16	13
22	Lincoln	668	75	13	8	11	3	110	16	14	22	38	28
23	Omaha	2,421	331	60	31	24	17	463	40	48	67	104	131
	NEW HAMPSHIRE.												
24	Registration cities	2,825	463	57	26	33	21	600	50	34	62	83	83
25	White	2,820	461	57	26	33	21	598	50	34	62	83	83
26	Colored	5	2					2					
27	Berlin	166	40	2	2	5	2	51	4	5	4	7	7
28	Concord	440	33	3	2	1		39	4	5	7	8	8
29	Dover	244	41	1	1	3		46	5	2	6	8	5
30	Keene	170	14	1	1	1	3	20	2	2	1	4	4
31	Laconia	198	21		4	4	2	31	2	1	5	3	8
32	Manchester	1,031	219	36	11	11	10	287	22	14	29	30	31
33	Nashua	386	74	11	4	7	3	99	7	3	9	14	14
34	Portsmouth	190	21	3	1	1	1	27	4	2	1	9	6
	NEW JERSEY.												
35	Registration cities	25,714	4,217	860	389	259	240	5,965	745	409	584	983	1,321
36	White	24,142	3,929	786	357	247	220	5,539	709	382	531	884	1,230
37	Colored	1,572	288	74	32	12	20	426	36	27	53	99	91
38	Asbury Park (total)	171	15	2				17	7	2	4	7	6
39	White	131	8	1				9	6	1	3	6	5
40	Colored	40	7	1				8	1	1	1	1	1
41	Atlantic City (total)	937	88	13	7	8	3	119	19	13	20	30	35
42	White	734	62	9	5	7	1	84	15	8	13	19	25
43	Colored	203	26	4	2	1	2	35	4	5	7	11	10
44	Bayonne	897	251	39	15	13	14	332	36	20	21	28	50
45	Bloomfield	184	19	4	5		1	29	5	3	3	2	9
46	Bridgeton	254	30	5	2	3	1	41	5	2	4	11	5
47	Camden	1,709	346	54	26	18	24	468	57	32	39	75	85
48	East Orange	392	34	1	2	3	4	44	9	4	9	7	14
49	Elizabeth	1,221	219	51	29	14	4	317	38	19	24	50	81
50	Garfield	130	50	5	2	4	1	62	5	2	6	6	6
51	Hackensack	308	27	13	3	3	3	49	9	8	7	6	12
52	Harrison	140	36	8	2	1		47	5	2	1	4	5
53	Hoboken	808	118	34	15	12	6	185	21	8	15	83	82
54	Irvington	201	22	4	2		1	29	7	5	5	6	11
55	Jersey City	4,365	685	188	73	52	49	1,047	133	67	114	163	251
56	Kearny	310	37	11	2	3	2	55	12	7	7	9	9
57	Long Branch	307	32	5	3			40	9	5	8	7	10
58	Millville	177	28	1	1	1	1	32	6	4	4	2	3
59	Montclair (total)	238	31	5		2	2	40	2	1	3	9	5
60	White	213	25	4		2	1	32	2	1	3	8	4
61	Colored	25	6	1			1	8				1	1
62	Morristown	264	32	5	2	1	2	42	8	5	5	15	17
63	New Brunswick	486	97	14	7	4	7	129	13	9	8	26	24
64	Newark	5,315	856	185	84	47	50	1,222	169	79	119	196	265
65	Orange	570	88	13	8	4	2	115	6	13	12	21	30
66	Passaic	706	166	19	13	6	8	212	27	10	14	30	48
67	Paterson	1,802	206	52	27	16	14	315	37	34	45	64	103
68	Perth Amboy	509	136	30	17	13	9	205	12	12	14	14	21
69	Phillipsburg	183	41	1	2		2	46	4	2	4	7	4
70	Plainfield	418	61	10	9	2	5	87	17	12	10	16	19
71	Trenton	1,837	336	54	23	20	12	445	45	17	40	60	72
72	Union	196	30	8		1	1	40	2	3	4	8	9
73	West Hoboken	335	46	11	4	2	8	71	5	5	8	10	13
74	West New York	240	38	10	2	3	4	57	13	4	5	10	15
75	West Orange	104	16	5	2	3		26	2		2	1	2

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 130.]

DEATHS AT AGE OF—																
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
86	67	71	79	94	80	98	93	74	78	47	34	6	2	1	5	1
507	589	595	700	668	729	738	773	635	586	351	184	64	18	5	2	2
409	465	465	577	573	655	675	716	594	559	339	178	61	14	2	2	3
98	124	130	123	95	74	63	57	41	27	12	6	3	4	3	.....	4
13	11	12	7	15	24	13	28	37	25	10	13	2	1	1	11	5
12	10	7	4	11	23	12	26	31	24	10	12	2	1	.....	9	6
1	1	5	3	4	1	1	2	6	1	.....	1	.....	.....	1	2	7
39	29	33	27	31	44	51	37	47	33	24	15	6	2	.....	.....	8
11	22	15	15	7	14	9	12	8	9	5	2	2	.....	.....	.....	9
121	134	107	124	130	114	117	86	84	70	25	12	7	1	.....	1	10
118	128	101	118	125	110	114	85	81	67	24	12	7	1	.....	1	11
3	6	6	6	5	4	3	1	3	3	1	.....	.....	.....	.....	.....	12
13	12	11	6	8	12	5	6	7	8	3	.....	.....	.....	.....	.....	13
15	16	18	17	11	12	17	7	5	5	2	2	2	.....	.....	1	14
45	57	40	54	55	46	36	29	31	18	10	7	1	1	.....	.....	15
21	22	17	20	36	15	17	14	14	16	1	1	2	.....	.....	.....	16
14	14	5	7	8	16	24	17	14	9	5	1	.....	.....	.....	.....	17
13	13	16	20	12	13	18	13	13	14	4	1	2	.....	.....	.....	18
163	168	154	168	165	178	221	219	201	176	109	60	21	4	1	.....	19
149	157	136	156	156	170	212	214	198	172	106	60	21	4	.....	.....	20
14	11	18	12	9	8	9	5	3	4	3	.....	.....	.....	1	.....	21
24	32	28	31	33	37	51	48	50	54	27	17	7	1	.....	.....	22
139	136	126	137	132	141	170	171	151	122	82	43	14	3	1	.....	23
92	139	103	123	140	148	191	219	208	235	174	101	23	6	1	10	24
92	139	102	123	140	147	191	218	208	235	174	101	23	6	1	10	25
.....	.....	1	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	26
7	6	5	8	12	5	8	7	9	6	5	2	3	.....	.....	5	27
14	16	18	19	28	28	31	50	51	55	34	20	4	.....	1	.....	28
9	9	1	13	14	11	23	18	17	19	19	12	5	1	.....	1	29
6	5	7	9	8	9	11	17	13	23	19	8	2	.....	.....	.....	30
9	10	4	7	4	12	16	12	22	20	19	11	1	1	.....	.....	31
30	63	40	50	52	52	62	77	54	60	46	26	4	.....	.....	2	32
10	23	16	11	17	22	31	22	25	31	18	9	2	3	.....	.....	33
7	7	12	6	5	9	9	16	17	21	14	13	2	1	.....	2	34
1,282	1,330	1,287	1,463	1,563	1,529	1,621	1,579	1,425	1,292	797	390	126	17	4	2	35
1,192	1,196	1,186	1,347	1,452	1,461	1,556	1,527	1,389	1,258	783	377	122	15	4	2	36
90	134	101	116	111	68	65	52	36	34	14	13	4	2	.....	.....	37
7	5	4	8	8	12	15	20	18	17	7	6	1	.....	.....	.....	38
6	2	3	4	6	9	14	17	13	14	6	6	1	.....	.....	.....	39
1	3	1	4	2	3	1	3	5	3	1	.....	.....	.....	.....	.....	40
36	62	54	66	80	78	78	65	63	67	31	12	8	.....	1	.....	41
24	44	33	48	64	64	67	57	61	58	30	11	8	.....	1	.....	42
12	18	21	18	16	14	11	8	2	9	1	1	.....	.....	.....	.....	43
47	54	54	41	42	43	31	27	22	24	21	3	1	.....	.....	.....	44
6	2	10	9	8	10	12	12	22	22	11	6	2	1	.....	.....	45
9	10	7	7	14	13	25	25	19	22	21	8	5	1	.....	.....	46
84	95	71	87	83	78	104	102	91	74	53	21	9	.....	.....	1	47
9	11	10	15	27	20	32	37	47	32	28	27	8	2	.....	.....	48
72	60	62	64	48	83	75	68	55	50	32	19	3	.....	1	.....	49
2	7	6	4	5	6	5	2	4	2	.....	.....	.....	.....	.....	.....	50
16	18	17	15	22	25	20	19	28	16	8	9	4	.....	.....	.....	51
5	10	4	7	5	14	6	11	4	4	2	2	2	.....	.....	.....	52
43	31	36	29	38	42	50	42	39	32	25	5	2	.....	.....	.....	53
8	7	9	11	14	10	18	17	14	12	9	5	4	.....	.....	.....	54
254	222	240	282	261	275	280	219	214	174	100	54	13	2	.....	.....	55
11	13	10	21	18	12	13	25	19	37	18	9	4	1	.....	.....	56
13	23	22	25	25	18	25	19	18	20	14	6	.....	.....	.....	.....	57
8	6	4	7	12	8	21	15	12	17	7	8	.....	1	.....	.....	58
7	8	6	12	9	19	19	24	19	27	16	7	5	.....	.....	.....	59
5	7	5	12	8	15	17	23	18	26	15	7	5	.....	.....	.....	60
2	1	1	.....	1	4	2	1	1	1	1	.....	.....	.....	.....	.....	61
16	16	11	14	19	14	12	13	16	18	12	5	5	1	.....	.....	62
16	28	20	27	25	32	34	24	24	26	13	4	4	.....	.....	.....	63
280	295	278	321	361	311	328	319	289	233	155	72	19	2	2	.....	64
30	39	29	25	45	36	42	45	25	34	6	13	3	1	.....	.....	65
51	40	37	43	43	34	23	38	22	11	14	5	3	1	.....	.....	66
91	90	79	117	113	111	114	133	119	131	71	30	3	1	.....	1	67
26	24	26	26	36	19	21	18	20	7	5	2	1	.....	.....	.....	68
2	7	8	9	8	9	14	13	15	16	9	4	2	.....	.....	.....	69
16	18	18	16	20	26	23	32	31	27	16	11	2	1	.....	.....	70
75	89	108	102	125	121	127	119	100	92	62	27	9	2	.....	.....	71
8	10	7	14	10	13	14	21	14	10	7	2	.....	.....	.....	.....	72
21	17	14	23	18	16	22	32	22	20	13	3	2	.....	.....	.....	73
10	6	22	13	13	13	14	12	13	10	7	2	1	.....	.....	.....	74
3	7	4	3	8	8	4	11	7	8	4	3	1	.....	.....	.....	75

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 130.]

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION CITIES—Continued.												
	NEW YORK.												
1	Registration cities (total)	108,310	15,704	3,320	1,635	1,131	872	22,662	2,673	1,654	2,595	4,348	5,590
2	White	104,627	15,088	3,167	1,573	1,096	849	21,773	2,601	1,590	2,469	4,089	5,255
3	Colored	3,683	616	153	62	35	23	889	72	64	126	259	335
4	Albany	1,853	171	35	20	15	9	250	38	19	34	58	89
5	Amsterdam	409	76	19	2	4	1	102	12	7	8	13	19
6	Auburn	504	68	7	-	4	5	84	14	8	9	6	19
7	Batavia	212	26	4	3	-	1	34	2	3	3	4	11
8	Binghamton	985	136	19	8	7	2	172	11	13	18	17	31
9	Buffalo	7,498	1,398	249	154	108	73	1,982	239	127	181	250	338
10	Cohoes	326	45	11	3	6	3	68	4	4	10	7	13
11	Corning	198	20	2	5	1	1	29	8	-	3	9	12
12	Cortland	177	21	2	1	2	2	28	-	1	3	6	6
13	Dunkirk	272	50	9	2	4	4	69	9	5	8	11	9
14	Elmira	634	84	14	4	3	2	107	7	9	16	20	19
15	Fulton	140	23	1	1	-	1	26	3	1	2	6	1
16	Geneva	232	38	9	1	3	1	52	4	1	8	2	5
17	Glens Falls	285	28	4	1	2	2	37	-	4	9	10	9
18	Gloversville	286	37	4	-	-	1	42	3	3	7	7	7
19	Hornell	209	16	3	-	1	3	23	3	5	8	4	4
20	Hudson	204	30	3	3	1	1	38	1	3	4	9	7
21	Ithaca	206	24	2	-	3	1	30	6	3	6	5	7
22	Jamestown	492	52	7	3	5	2	69	4	6	14	13	19
23	Johnstown	139	15	1	-	1	-	17	-	-	1	2	2
24	Kingston	471	44	8	5	4	2	63	8	9	10	15	24
25	Lackawanna	359	224	32	13	2	3	274	5	1	1	5	4
26	Little Falls	190	38	4	1	-	1	44	7	2	4	2	14
27	Lockport	279	42	8	2	1	1	54	2	5	4	6	7
28	Middletown	389	21	4	-	3	1	29	6	6	8	8	16
29	Mount Vernon	468	51	14	7	6	3	81	8	10	6	11	14
30	New Rochelle	387	49	5	6	3	1	64	7	4	12	14	4
31	New York (total)	74,131	10,593	2,439	1,192	809	654	15,687	1,876	1,168	1,847	3,293	4,226
32	Bronx borough	8,235	1,073	231	150	82	76	1,612	204	166	216	405	526
33	Brooklyn borough	25,762	3,641	839	421	297	225	5,423	680	437	718	1,162	1,373
34	Manhattan borough	32,987	4,912	1,196	526	354	287	7,275	781	430	719	1,381	1,896
35	Queens borough	5,322	708	134	68	61	52	1,023	163	106	150	229	321
36	Richmond borough	1,825	259	39	27	15	14	354	48	29	44	116	110
37	White	70,971	10,057	2,306	1,142	781	633	14,919	1,810	1,114	1,749	3,062	3,916
38	Bronx borough	8,122	1,060	225	149	80	76	1,590	201	165	212	401	511
39	Brooklyn borough	25,035	3,542	803	403	288	222	5,258	666	423	689	1,111	1,311
40	Manhattan borough	30,809	4,502	1,106	498	337	269	6,712	733	397	660	1,219	1,676
41	Queens borough	5,218	698	133	65	61	52	1,009	162	102	145	222	312
42	Richmond borough	1,787	255	39	27	15	14	350	48	27	43	109	106
43	Colored	3,160	536	133	50	28	21	768	66	54	98	231	310
44	Bronx borough	113	13	6	1	2	-	22	3	1	4	4	15
45	Brooklyn borough	727	99	36	18	9	3	165	14	14	29	51	62
46	Manhattan borough	2,178	410	90	28	17	18	563	48	33	59	162	220
47	Queens borough	104	10	1	3	-	-	14	1	4	5	7	9
48	Richmond borough	38	4	-	-	-	-	4	-	2	1	7	4
49	Newburgh	557	56	6	6	5	-	73	11	4	12	15	24
50	Niagara Falls	617	169	23	10	7	7	216	18	9	17	24	27
51	North Tonawanda	232	44	12	-	1	-	57	5	7	6	4	13
52	Ogdensburg	438	39	4	4	2	1	50	9	5	8	12	9
53	Olean	335	51	9	3	5	6	74	6	7	7	18	13
54	Ossining	159	9	1	-	1	5	16	2	1	3	4	7
55	Oswego	333	35	2	4	4	2	47	2	4	4	14	11
56	Peekskill	201	18	4	3	1	-	26	8	4	4	7	6
57	Plattsburg	249	35	3	4	2	2	46	6	4	9	13	15
58	Port Chester	204	39	9	7	3	3	61	10	1	7	2	6
59	Poughkeepsie	516	63	14	4	4	5	90	6	5	9	13	14
60	Rensselaer	114	6	2	1	-	-	9	5	2	1	3	5
61	Rochester	3,646	473	89	50	23	14	649	99	50	76	100	151
62	Rome	599	54	14	6	4	3	81	10	15	18	24	41
63	Saratoga Springs	247	23	2	2	2	-	29	4	-	5	14	6
64	Schenectady	924	155	19	9	8	4	195	15	18	20	34	37
65	Syracuse	2,194	364	57	23	17	10	471	47	21	37	67	63
66	Troy	1,346	154	32	11	5	7	209	27	14	34	50	61
67	Utica	1,376	204	39	25	20	7	295	43	18	18	47	48
68	Watertown	538	66	8	5	3	4	86	15	13	17	18	19
69	Watervliet	194	26	6	3	2	1	38	2	1	9	3	11
70	White Plains	258	23	5	3	4	4	39	14	9	7	4	8
71	Yonkers	1,058	178	41	15	10	6	250	22	15	23	45	59
	NORTH CAROLINA.												
72	Registration cities (total)	3,880	584	141	61	38	27	851	98	95	197	316	275
73	White	2,139	291	77	37	21	13	439	52	54	77	132	121
74	Colored	1,741	293	64	24	17	14	412	46	41	120	184	154
75	Asheville (total)	689	60	23	7	6	3	99	16	11	28	70	62
76	White	521	37	11	6	6	2	62	10	8	21	51	47
77	Colored	168	23	12	1	-	1	37	6	3	7	19	15
78	Charlotte (total)	749	131	16	13	9	6	175	15	21	36	49	53
79	White	416	79	12	8	7	3	109	6	15	16	20	19
80	Colored	333	52	4	5	2	3	66	9	6	20	29	34

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 130.]

DEATHS AT AGE OF—															
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
5,495	5,653	5,525	6,200	6,967	7,124	7,481	7,051	6,514	5,122	3,257	1,665	549	146	24	15	1
5,213	5,312	5,268	5,953	6,737	6,969	7,351	6,949	6,442	5,057	3,230	1,646	546	142	20	15	2
282	341	257	247	230	155	130	102	72	65	27	19	3	4	4	.....	3
74	77	93	120	126	157	149	150	153	142	73	40	10	1	.....	.....	4
14	16	10	18	24	25	25	31	21	28	19	16	1	.....	.....	.....	5
21	17	15	19	27	33	43	43	45	50	24	15	8	2	1	1	6
8	8	13	6	12	14	21	20	19	10	14	6	3	1	.....	.....	7
37	48	46	44	59	67	88	77	90	76	59	22	8	1	.....	1	8
369	338	363	333	434	452	522	431	386	350	232	120	36	12	3	.....	9
17	12	22	18	20	23	18	31	21	16	11	9	1	.....	.....	1	10
7	8	5	12	14	10	15	25	15	15	5	4	1	.....	.....	1	11
4	7	3	6	8	10	17	21	15	20	15	5	1	1	.....	.....	12
16	18	8	13	16	22	9	17	12	15	8	3	3	1	.....	.....	13
21	30	23	32	46	44	55	54	53	47	34	10	5	2	.....	.....	14
4	5	6	6	8	6	2	14	18	9	11	7	3	2	.....	.....	15
9	8	13	14	9	13	17	15	27	21	6	6	1	1	.....	.....	16
12	15	16	17	19	14	24	21	20	24	20	10	4	.....	.....	.....	17
5	13	10	10	16	18	23	24	44	23	18	9	4	.....	.....	.....	18
7	8	11	12	13	14	21	21	24	14	11	5	1	.....	.....	.....	19
7	8	6	6	11	11	12	21	10	14	23	9	3	1	.....	.....	20
8	9	11	7	11	17	21	33	18	30	24	16	4	.....	.....	.....	21
16	24	19	25	29	32	35	36	36	48	32	26	7	2	.....	.....	22
5	8	3	8	10	12	8	10	15	17	13	7	1	.....	.....	.....	23
20	22	20	20	22	32	40	35	47	37	29	14	2	2	.....	.....	24
6	10	8	8	11	5	9	2	2	1	5	2	.....	.....	.....	.....	25
2	8	12	7	10	9	12	10	17	20	6	2	1	.....	.....	1	26
10	8	11	10	10	20	20	18	27	22	25	14	3	2	1	.....	27
25	15	21	30	25	26	30	36	43	32	19	11	2	1	.....	.....	28
21	23	12	25	30	34	33	33	40	39	26	14	5	2	1	.....	29
22	11	20	21	21	31	25	26	27	25	21	10	1	.....	.....	1	30
4,053	4,159	3,953	4,534	5,003	4,917	5,003	4,504	4,053	2,950	1,723	801	297	65	14	5	31
483	406	463	480	550	576	542	503	438	352	198	83	24	5	1	2	32
1,295	1,318	1,290	1,495	1,680	1,696	1,742	1,640	1,522	1,120	695	324	121	24	5	2	33
1,883	2,070	1,894	2,125	2,330	2,157	2,209	1,899	1,715	1,139	636	293	117	32	5	1	34
303	258	235	334	322	384	404	333	290	243	131	66	22	3	2	.....	35
89	107	71	100	121	104	106	129	88	96	63	35	13	1	1	.....	36
3,810	3,863	3,730	4,321	4,815	4,785	4,891	4,420	3,999	2,903	1,705	786	294	63	11	5	37
472	400	451	474	545	571	535	499	435	348	197	83	24	5	1	2	38
1,249	1,253	1,237	1,448	1,627	1,655	1,718	1,621	1,507	1,109	686	317	121	23	4	2	39
1,706	1,858	1,747	1,978	2,204	2,078	2,133	1,845	1,685	1,112	629	288	114	31	3	1	40
297	249	227	322	319	378	399	329	285	239	131	64	22	3	2	.....	41
86	103	68	99	120	103	106	126	87	95	62	34	13	1	1	.....	42
243	296	223	213	188	132	112	84	54	47	18	15	3	2	3	.....	43
11	6	12	6	5	5	7	4	3	4	1	.....	.....	.....	.....	.....	44
46	65	53	47	53	41	24	19	15	11	9	7	.....	1	1	.....	45
177	212	147	147	126	79	76	54	30	27	7	5	3	1	2	.....	46
6	9	8	12	3	6	5	4	5	4	.....	2	.....	.....	.....	.....	47
3	4	3	1	1	1	.....	3	1	1	1	1	.....	.....	.....	.....	48
26	33	35	29	34	42	45	43	48	44	20	14	3	2	.....	.....	49
37	29	23	24	25	25	33	34	23	19	14	11	6	3	.....	.....	50
16	24	7	13	10	9	11	12	8	10	11	6	2	1	.....	.....	51
10	19	33	21	21	33	50	39	44	32	18	21	4	.....	.....	.....	52
19	21	12	16	18	28	23	20	25	14	6	7	1	.....	.....	.....	53
5	13	4	7	10	10	12	19	14	10	8	9	2	3	.....	.....	54
14	8	18	17	19	18	34	30	24	31	19	11	3	4	.....	1	55
12	9	6	12	16	8	14	17	14	15	14	6	3	.....	.....	.....	56
10	9	7	10	16	11	15	15	15	21	12	5	3	1	.....	.....	57
7	7	11	11	12	14	8	14	12	14	3	4	.....	.....	.....	.....	58
18	16	16	18	22	33	49	46	45	60	31	22	5	.....	.....	.....	59
8	4	6	11	8	4	8	17	8	7	4	3	.....	1	.....	.....	60
138	140	173	176	211	246	294	303	287	240	181	95	25	10	1	1	61
31	25	33	28	34	32	33	42	42	35	39	25	7	3	.....	1	62
12	11	7	11	17	15	22	27	24	20	11	11	1	.....	.....	.....	63
49	41	39	48	54	53	64	81	63	53	38	15	7	.....	.....	.....	64
76	72	111	118	127	153	157	171	161	139	103	66	25	9	.....	.....	65
58	57	58	60	86	95	101	123	131	74	68	30	6	4	.....	.....	66
39	64	65	78	75	90	93	98	107	89	58	40	11	.....	.....	.....	67
20	27	26	22	31	43	31	48	27	35	29	20	9	2	.....	.....	68
12	9	12	7	9	17	18	13	13	9	5	5	1	.....	.....	.....	69
9	16	12	15	16	20	20	10	18	19	9	9	2	1	1	.....	70
51	66	58	67	52	57	49	70	63	37	44	17	7	3	2	1	71
268	243	196	205	194	204	160	172	146	108	72	42	15	4	5	14	72
148	128	112	112	104	124	98	122	114	86	65	32	9	1	.....	9	73
120	115	84	93	90	80	62	50	32	22	7	10	6	3	5	5	74
72	59	39	46	39	38	21	25	19	23	8	5	.....	.....	2	7	75
57	44	35	38	32	26	17	23	15	18	7	5	.....	.....	.....	5	76
15	15	4	8	7	12	4	2	4	5	1	.....	.....	.....	2	2	77
46	51	41	41	48	33	36	38	28	14	10	8	4	1	1	.....	78
28	26	20	18	25	17	20	26	22	13	8	5	2	1	.....	.....	79
18	25	21	23	23	16	16	12	6	1	2	3	2	.....	1	.....	80

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 130.]

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION CITIES—Continued.												
	NORTH CAROLINA—continued.												
1	Durham (total)	360	63	17	3	2	1	86	10	6	16	35	22
2	White	140	28	9	1	.....	1	39	6	3	.....	8	8
3	Colored	220	35	8	2	2	.....	47	4	3	16	27	14
4	Greensboro (total)	289	42	8	3	3	2	58	13	11	15	16	15
5	White	168	19	4	3	1	1	28	9	7	6	5	7
6	Colored	121	23	4	.....	2	1	30	4	4	9	11	8
7	Raleigh (total)	508	45	11	4	2	4	66	18	10	21	39	33
8	White	299	20	6	2	1	3	32	9	7	9	9	15
9	Colored	209	25	5	2	1	1	34	9	3	12	30	18
10	Wilmington (total)	604	111	29	16	9	4	169	9	18	32	39	28
11	White	283	44	16	10	3	2	75	2	8	9	16	8
12	Colored	321	67	13	6	6	2	94	7	10	23	23	20
13	Winston-Salem (total)	681	132	37	15	7	7	198	17	18	49	68	62
14	White	312	64	19	7	3	1	94	10	6	16	23	17
15	Colored	369	68	18	8	4	6	104	7	12	33	45	45
	NORTH DAKOTA.[1]												
16	Fargo (total)	278	59	7	7	3	.....	76	9	10	5	9	12
17	White	276	59	7	7	3	.....	76	9	10	5	9	12
18	Colored [2]	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	OHIO.												
19	Registration cities (total)	38,998	5,872	1,087	516	374	248	8,097	928	544	973	1,651	2,001
20	White	36,181	5,462	1,001	482	347	242	7,534	863	501	849	1,463	1,778
21	Colored	2,817	410	86	34	27	6	563	65	43	124	188	223
22	Akron	2,190	458	72	42	37	21	630	51	28	66	126	163
23	Alliance	325	43	8	7	4	2	64	12	4	13	15	14
24	Ashtabula	257	42	6	1	3	2	54	10	8	11	8	16
25	Bellaire	203	36	6	5	7	3	57	3	4	3	12	13
26	Cambridge	185	34	3	2	1	2	42	6	4	3	5	7
27	Canton	1,035	169	26	8	8	11	222	22	18	24	53	57
28	Chillicothe	225	33	4	2	.....	2	41	5	3	5	5	10
29	Cincinnati (total)	6,366	609	115	70	43	27	864	122	81	140	256	280
30	White	5,652	511	84	63	39	25	722	108	69	107	206	223
31	Colored	714	98	31	7	4	2	142	14	12	33	50	57
32	Cleveland	9,903	1,746	355	147	119	85	2,452	327	144	244	437	547
33	Columbus (total)	3,308	402	63	26	15	14	520	59	42	102	141	165
34	White	2,881	339	48	18	10	12	427	48	37	82	116	125
35	Colored	427	63	15	8	5	2	93	11	5	20	25	40
36	Dayton	1,759	279	30	26	19	11	365	34	23	48	64	76
37	East Liverpool	290	44	5	6	2	1	58	6	4	6	14	17
38	Elyria	274	50	7	3	1	.....	61	4	7	8	9	12
39	Findlay	230	20	3	1	.....	1	25	5	.....	3	9	6
40	Hamilton	509	78	9	2	8	1	98	13	8	11	24	33
41	Ironton	234	38	10	4	1	1	54	5	2	6	12	13
42	Lakewood	371	56	6	10	5	1	78	8	5	7	16	17
43	Lancaster	204	24	4	2	.....	1	31	3	2	3	3	6
44	Lima	518	85	10	7	4	5	111	8	10	18	27	21
45	Lorain	454	122	14	4	6	.....	146	10	11	13	21	15
46	Mansfield	316	26	5	3	.....	1	35	11	3	7	9	10
47	Marietta	245	24	8	1	3	.....	36	3	6	5	4	6
48	Marion	356	46	14	6	4	2	72	8	5	12	18	16
49	Massillon	201	37	2	3	1	.....	43	2	3	3	11	9
50	Middletown	252	50	12	4	4	2	72	7	1	3	18	12
51	Newark	354	39	12	2	3	.....	56	5	4	10	12	17
52	Norwood	212	22	6	4	2	.....	34	2	1	.....	4	7
53	Piqua	226	22	4	5	1	2	34	3	3	5	6	6
54	Portsmouth	419	73	16	7	5	1	102	14	5	18	16	18
55	Sandusky	312	35	7	1	2	.....	45	6	4	3	11	9
56	Springfield (total)	760	100	15	5	3	4	127	5	6	18	30	28
57	White	620	81	13	4	2	4	104	3	4	14	23	22
58	Colored	140	19	2	1	1	.....	23	2	2	4	7	6
59	Steubenville	431	78	20	10	4	4	116	13	5	12	13	19
60	Tiffin	200	20	1	1	.....	2	24	5	3	12	2	3
61	Toledo	3,202	432	78	44	26	19	599	78	39	72	126	191
62	Warren	313	51	3	3	2	1	60	5	9	6	24	12
63	Youngstown	1,886	384	118	38	28	18	586	45	31	43	73	134
64	Zanesville	473	65	10	4	3	1	83	3	8	10	17	16
	OREGON.												
65	Registration cities (total)	3,886	358	56	45	33	17	509	74	74	119	161	243
66	White	3,754	340	53	43	31	16	483	74	73	117	155	233
67	Colored	132	18	3	2	2	1	26	.....	1	2	6	10
68	Portland	3,366	336	52	41	30	17	476	63	65	100	140	214
69	Salem	520	22	4	4	3	.....	33	11	9	19	21	29
	PENNSYLVANIA.												
70	Registration cities (total)	60,991	10,192	2,017	991	671	508	14,379	1,562	963	1,487	2,368	2,850
71	White	56,719	9,495	1,855	925	646	479	13,400	1,453	876	1,284	2,078	2,562
72	Colored	4,272	697	162	66	25	29	979	109	87	203	290	288
73	Allentown	946	174	47	15	8	7	251	24	15	24	27	38
74	Altoona	764	134	43	10	10	6	203	29	16	22	20	36
75	Beaver Falls	200	37	10	3	4	.....	54	7	5	5	7	9
76	Bethlehem	223	53	4	1	2	.....	60	5	4	1	8	4
77	Braddock	455	111	31	18	5	8	173	19	8	5	16	28

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 130.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
27	16	17	16	23	20	11	13	20	10	4	1	1	2	1	3	1
4	3	5	4	7	12	5	6	17	7	4	1	1	.....	.....	.....	2
23	13	12	12	16	8	6	7	3	3	.....	.....	.....	2	1	3	3
17	18	14	19	14	20	9	15	8	11	11	4	1	.....	.....	.....	4
9	8	7	15	6	14	6	12	7	10	10	1	1	.....	.....	.....	5
8	10	7	4	8	6	3	3	1	1	1	3	.....	.....	.....	.....	6
34	33	29	27	15	38	28	33	30	22	18	9	4	.....	.....	1	7
20	18	18	15	12	25	17	23	23	18	17	8	3	.....	.....	1	8
14	15	11	12	3	13	11	10	7	4	1	1	1	.....	.....	.....	9
32	36	33	26	24	25	35	35	23	16	10	8	2	1	1	2	10
16	18	15	10	11	10	20	24	15	11	8	5	.....	.....	.....	2	11
16	18	18	16	13	15	15	11	8	5	2	3	2	1	1	.....	12
40	30	23	30	31	30	20	13	18	12	11	7	3	.....	.....	1	13
14	11	12	12	11	20	13	8	15	9	11	7	2	.....	.....	1	14
26	19	11	18	20	10	7	5	3	3	.....	.....	1	.....	.....	.....	15
22	23	14	13	14	8	17	16	10	9	6	2	2	.....	.....	1	16
22	23	12	13	14	8	17	16	10	9	6	2	2	.....	.....	1	17
.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
2,207	2,302	2,002	2,160	2,192	2,180	2,461	2,509	2,297	2,115	1,390	699	229	51	9	1	19
1,992	2,066	1,797	1,927	1,992	2,054	2,353	2,410	2,224	2,065	1,357	680	222	46	7	1	20
215	236	205	233	200	126	108	99	73	50	33	19	7	5	2	.....	21
171	134	103	100	102	85	97	93	85	76	47	25	6	2	.....	.....	22
19	24	21	22	18	16	17	18	17	19	6	3	2	1	.....	.....	23
16	8	11	8	14	14	27	13	13	13	7	4	2	.....	.....	.....	24
15	3	8	12	6	12	12	10	8	15	6	2	.....	2	.....	.....	25
6	9	3	7	7	10	8	19	17	15	11	4	2	.....	.....	.....	26
57	62	60	59	57	48	63	62	65	56	34	13	2	1	.....	.....	27
7	11	8	18	10	13	20	12	19	18	11	6	3	.....	.....	.....	28
313	346	346	396	411	450	505	512	451	411	280	147	42	11	2	.....	29
269	285	294	339	359	416	470	486	433	401	271	143	39	10	2	.....	30
44	61	52	57	52	34	35	26	18	10	9	4	3	1	.....	.....	31
608	690	531	588	563	488	492	526	434	416	238	119	47	10	2	.....	32
182	192	177	192	216	207	255	241	226	173	134	57	23	4	.....	.....	33
143	154	152	166	190	135	239	231	215	166	129	52	20	4	.....	.....	34
39	38	25	26	26	22	16	10	11	7	5	5	3	.....	.....	.....	35
81	83	81	94	95	99	122	147	104	114	89	26	11	3	.....	.....	36
23	19	16	15	15	20	15	15	23	8	5	9	2	.....	.....	.....	37
13	16	13	19	17	14	14	19	17	14	9	5	3	.....	.....	.....	38
9	11	11	9	11	13	11	31	22	23	15	10	4	2	.....	.....	39
28	29	28	21	32	33	32	27	34	24	24	5	5	.....	.....	.....	40
11	6	11	10	11	15	15	19	17	12	9	6	.....	.....	.....	.....	41
18	22	15	26	17	20	27	27	21	25	13	8	1	.....	.....	.....	42
9	10	7	3	8	12	13	19	22	19	18	13	3	.....	.....	.....	43
29	25	16	16	24	38	40	31	43	33	21	6	.....	.....	1	.....	44
31	35	25	20	22	21	18	18	14	16	8	7	3	.....	.....	.....	45
11	12	14	13	23	22	26	28	32	26	22	7	4	1	.....	.....	46
7	7	15	11	11	20	21	23	21	27	9	11	.....	2	.....	.....	47
16	20	18	15	17	20	25	25	21	23	15	6	4	.....	.....	.....	48
13	18	9	11	17	2	13	13	15	9	6	2	2	.....	.....	.....	49
15	7	13	11	10	14	12	9	17	16	8	6	1	.....	.....	.....	50
15	21	14	14	21	16	34	32	27	20	17	15	4	.....	.....	.....	51
8	6	8	15	18	15	20	22	15	14	15	5	3	.....	.....	.....	52
12	11	11	10	12	14	9	13	23	24	15	9	4	1	1	.....	53
13	17	22	16	25	16	26	32	23	29	17	7	.....	2	1	.....	54
18	21	10	13	17	19	22	23	27	30	18	13	2	1	.....	.....	55
30	38	38	38	41	39	56	60	64	63	41	30	7	1	.....	.....	56
19	31	29	25	33	31	47	51	53	58	38	27	7	1	.....	.....	57
11	7	9	13	8	8	9	9	11	5	3	3	.....	.....	.....	.....	58
23	28	33	17	22	18	24	17	25	24	13	6	1	1	1	.....	59
13	6	5	9	5	9	14	22	16	28	12	10	1	.....	.....	1	60
184	171	160	182	183	187	228	222	197	175	117	67	21	2	1	.....	61
21	16	23	18	12	12	15	16	25	20	11	5	3	.....	.....	.....	62
150	153	91	116	71	90	74	59	59	52	36	15	6	2	.....	.....	63
12	15	27	16	31	39	39	34	38	35	33	10	5	2	.....	.....	64
233	248	215	192	257	258	288	298	262	193	153	66	34	3	.....	6	65
219	242	207	182	243	252	275	289	258	193	153	66	32	3	.....	5	66
14	6	8	10	14	6	13	9	4	.....	.....	.....	2	.....	.....	1	67
205	215	180	159	221	226	251	250	227	156	130	53	27	2	.....	6	68
28	33	35	33	36	32	37	48	35	37	23	13	7	1	.....	.....	69
2,961	3,164	2,983	3,353	3,552	3,554	3,963	3,782	3,715	3,007	1,941	977	348	69	8	5	70
2,675	2,753	2,687	3,066	3,246	3,367	3,785	3,674	3,611	2,935	1,905	947	336	66	8	5	71
286	411	296	287	306	187	178	108	104	72	36	30	12	3	.....	.....	72
42	42	32	55	40	50	60	66	60	62	31	22	5	.....	.....	.....	73
37	33	21	29	39	39	50	53	45	38	30	16	7	1	.....	.....	74
14	9	6	11	10	10	17	11	9	8	6	1	.....	1	.....	.....	75
10	8	8	11	7	16	20	13	17	12	11	4	4	.....	.....	.....	76
38	33	28	20	14	21	16	20	10	3	3	.....	.....	.....	.....	.....	77

[2] Colored population less than 10 per cent of the total in 1910.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 130.]

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION CITIES—Continued												
	PENNSYLVANIA—continued.												
1	Bradford	263	20	3	2	----	1	26	4	----	8	10	15
2	Butler	311	56	8	4	4	2	74	10	2	9	10	19
3	Carbondale	274	47	12	4	3	4	70	5	9	5	9	5
4	Carlisle (total)	192	23	3	4	2	----	32	2	1	3	5	10
5	White	168	20	2	4	2	----	28	1	1	2	5	9
6	Colored	24	3	1	----	----	----	4	1	----	1	----	1
7	Carnegie	115	41	1	6	3	2	53	2	1	5	3	4
8	Chambersburg	216	27	2	4	1	----	34	5	4	5	10	10
9	Chester (total)	790	162	18	9	6	9	204	18	12	26	39	53
10	White	656	134	14	8	4	8	168	15	10	20	31	44
11	Colored	134	28	4	1	2	1	36	3	2	6	8	9
12	Coatesville (total)	157	36	5	2	1	----	44	4	----	4	7	6
13	White	133	30	3	1	----	----	34	3	----	4	6	5
14	Colored	24	6	2	1	1	----	10	1	----	----	1	1
15	Columbia	172	23	3	3	3	----	32	8	----	3	5	4
16	Connellsville	199	43	8	3	----	3	57	6	1	11	6	15
17	Dubois	160	26	6	----	3	2	37	6	4	4	7	10
18	Dunmore	339	101	20	12	5	4	142	11	8	4	5	4
19	Duquesne	199	69	22	5	5	----	101	7	4	5	10	10
20	Easton	539	71	11	6	5	6	99	10	6	12	18	23
21	Erie	1,136	193	26	13	10	9	251	22	17	19	41	43
22	Farrell	194	70	7	4	3	1	85	5	4	7	10	18
23	Greensburg	214	32	4	4	2	3	45	3	5	11	7	20
24	Harrisburg	1,111	139	21	14	8	3	185	29	16	22	38	63
25	Hazleton	457	90	18	9	9	9	135	18	7	22	23	23
26	Homestead	251	79	18	10	8	----	115	6	3	8	6	11
27	Johnstown	1,067	255	63	29	14	16	377	39	22	28	26	58
28	Lancaster	816	113	24	14	5	6	162	22	9	19	29	29
29	Lebanon	350	63	17	6	3	2	91	7	5	6	8	14
30	McKees Rocks	170	68	17	6	1	3	95	5	4	2	7	7
31	McKeesport	741	157	29	17	10	6	219	14	7	22	24	42
32	Mahanoy City	183	49	5	5	6	1	66	7	1	2	7	4
33	Meadville	198	25	5	1	1	----	32	5	1	5	----	12
34	Monessen	206	60	15	14	8	4	101	8	4	3	10	14
35	Mount Carmel	187	52	8	3	2	3	68	10	2	4	7	12
36	Nanticoke	312	60	13	11	7	3	94	13	6	9	17	11
37	New Castle	581	96	26	10	7	5	144	13	12	16	21	25
38	Norristown	645	69	11	8	7	8	103	12	11	11	26	20
39	North Braddock	155	39	3	3	4	7	56	4	5	2	10	6
40	Oil City	250	54	3	----	----	1	58	7	4	8	7	13
41	Old Forge	148	50	6	1	1	----	58	8	7	9	6	5
42	Philadelphia (total)	25,920	3,797	750	398	287	211	5,443	626	361	636	1,082	1,207
43	White	23,267	3,355	642	359	269	194	4,819	556	312	501	899	1,020
44	Colored	2,653	442	108	39	18	17	624	70	49	135	183	187
45	Phoenixville	145	25	7	----	3	----	35	4	4	5	9	8
46	Pittsburgh (total)	9,410	1,643	355	160	92	72	2,322	237	172	209	406	506
47	White	8,695	1,541	332	148	88	66	2,175	222	154	184	348	460
48	Colored	715	102	23	12	4	6	147	15	18	25	58	46
49	Pittston	305	60	19	5	8	4	96	9	5	8	10	11
50	Plymouth	194	53	14	5	6	1	79	4	1	1	2	8
51	Pottstown	272	40	8	5	2	2	57	10	5	4	5	9
52	Pottsville	383	65	8	9	2	4	88	10	6	6	18	18
53	Reading	1,422	246	50	17	13	9	335	36	19	33	41	44
54	Scranton	1,901	287	64	25	21	20	417	48	38	47	67	89
55	Shamokin	252	49	6	11	6	6	78	7	5	4	9	4
56	Sharon	260	56	8	2	1	----	67	7	1	9	9	12
57	Shenandoah	334	124	19	13	5	1	162	6	6	6	10	9
58	South Bethlehem	250	96	18	2	3	5	124	11	----	5	5	7
59	Steelton	175	38	10	8	3	----	59	7	4	3	9	9
60	Sunbury	183	22	2	2	7	1	34	7	4	4	9	6
61	Uniontown	316	43	9	7	3	3	65	11	7	12	11	10
62	Warren	147	21	1	----	2	1	25	3	4	6	2	3
63	Washington	343	61	8	6	1	5	81	9	5	7	21	15
64	West Chester (total)	305	38	3	4	3	4	52	6	9	9	7	12
65	White	258	26	2	4	3	4	39	5	4	7	7	11
66	Colored	47	12	1	----	----	----	13	1	5	2	----	1
67	Wilkes-Barre	1,051	160	27	8	5	7	207	34	24	37	37	65
68	Wilkinsburg	330	35	8	1	4	2	50	4	6	11	9	16
69	Williamsport	581	66	12	3	2	2	85	10	9	19	18	13
70	York	626	100	15	7	6	4	132	17	16	10	20	16
	RHODE ISLAND.												
71	Registration cities (total)	6,970	1,120	215	120	76	60	1,591	184	88	132	239	268
72	White	6,732	1,085	203	111	73	57	1,529	177	83	126	227	262
73	Colored	238	35	12	9	3	3	62	7	5	6	12	6
74	Central Falls	285	80	13	7	4	6	110	10	2	3	10	10
75	Cranston (exclusive of)	246	41	7	----	1	----	49	6	2	3	7	9
76	State institutions	347	3	1	1	----	----	5	----	1	4	7	8
77	Cumberland town	121	30	5	2	1	1	39	3	----	2	6	3
78	East Providence town	250	38	8	4	5	----	55	7	2	8	8	15
79	Newport	359	44	5	3	1	1	54	8	4	6	12	12

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 130.]

DEATHS AT AGE OF—																
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
14	15	11	13	20	16	27	24	23	15	10	9	3	.....	.....	.....	1
7	15	16	20	18	14	15	16	22	17	13	6	6	2	.....	.....	2
21	10	8	16	22	17	14	19	13	13	13	3	1	1	.....	.....	3
6	10	3	3	12	7	15	21	23	18	15	5	1	.....	.....	.....	4
5	10	1	1	10	5	13	21	19	17	15	4	1	.....	.....	.....	5
1	.....	2	2	2	2	2	.....	4	1	.....	1	.....	.....	.....	.....	6
3	2	10	3	3	5	4	6	4	5	2	.....	.....	.....	.....	.....	7
5	10	10	13	9	9	15	25	18	16	10	4	2	1	.....	1	8
54	49	35	46	34	38	41	51	34	34	12	6	3	1	.....	.....	9
44	36	22	40	29	32	33	48	31	33	11	6	2	1	.....	.....	10
10	13	13	6	5	6	8	3	3	1	1	.....	1	.....	.....	.....	11
8	6	5	8	10	8	9	9	12	12	3	1	.....	.....	1	.....	12
6	5	2	7	9	7	8	9	12	12	2	1	.....	.....	1	.....	13
2	1	3	1	1	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	14
8	5	3	7	6	12	9	14	25	16	8	6	1	.....	.....	.....	15
6	13	6	13	9	9	10	6	14	8	4	4	1	.....	.....	.....	16
8	5	5	10	7	9	7	8	12	10	6	5	.....	.....	.....	.....	17
6	10	5	5	7	19	26	28	21	21	7	9	1	.....	.....	.....	18
10	6	6	11	6	6	7	6	2	1	1	.....	.....	.....	.....	.....	19
28	29	23	30	34	37	37	42	26	40	25	14	6	.....	.....	.....	20
53	52	51	47	58	60	80	71	103	79	50	24	15	.....	.....	.....	21
9	13	13	4	8	8	2	6	1	.....	1	.....	.....	.....	.....	.....	22
11	11	9	7	11	8	14	17	10	9	6	3	6	1	.....	.....	23
52	64	44	76	80	58	82	71	93	65	40	26	6	1	.....	.....	24
23	22	23	22	30	23	23	22	12	13	10	6	.....	.....	.....	.....	25
8	18	15	11	8	6	7	11	7	2	5	2	2	.....	.....	.....	26
53	48	59	46	50	55	55	44	42	24	26	10	4	1	.....	.....	27
26	28	33	35	43	54	49	79	73	40	52	26	7	1	.....	.....	28
7	16	12	19	14	19	20	32	28	27	19	5	1	.....	.....	.....	29
8	6	5	7	4	8	3	2	4	1	1	.....	1	.....	.....	.....	30
40	42	37	39	53	34	45	28	38	26	21	6	3	.....	1	.....	31
9	6	2	9	5	14	14	14	8	7	6	2	.....	.....	.....	.....	32
12	9	11	9	15	10	17	7	19	11	9	9	4	1	.....	.....	33
10	10	2	11	5	6	6	3	5	5	1	.....	1	.....	.....	1	34
3	3	6	11	9	6	13	11	10	6	3	3	.....	.....	.....	.....	35
10	15	16	17	21	23	15	23	11	5	3	2	1	.....	.....	.....	36
39	31	31	22	26	29	27	40	35	32	23	12	3	.....	.....	.....	37
25	35	34	35	29	48	46	60	59	41	27	15	6	1	1	.....	38
11	8	5	5	8	7	9	11	6	2	.....	.....	.....	.....	.....	.....	39
14	6	15	6	17	13	15	10	14	21	15	7	.....	.....	.....	.....	40
5	10	8	4	5	10	4	4	2	1	1	1	.....	.....	.....	.....	41
1,225	1,291	1,314	1,481	1,642	1,635	1,870	1,644	1,629	1,336	877	429	152	35	4	1	42
1,048	1,041	1,131	1,304	1,444	1,527	1,772	1,583	1,566	1,295	854	411	147	32	4	1	43
177	250	183	177	198	108	98	61	63	41	23	18	5	3	.....	.....	44
3	5	5	4	4	4	12	9	13	12	6	2	.....	1	.....	.....	45
519	615	510	554	578	526	554	499	476	386	193	107	34	7	.....	.....	46
459	539	463	493	526	496	518	481	469	375	190	104	32	7	.....	.....	47
60	76	47	61	52	30	36	18	7	11	3	3	2	.....	.....	.....	48
14	20	24	20	13	18	19	17	6	8	5	2	.....	.....	.....	.....	49
7	8	13	8	10	10	10	7	14	10	1	1	.....	.....	.....	.....	50
8	10	11	15	17	15	19	14	21	21	13	12	4	2	.....	.....	51
15	22	18	23	23	23	29	18	24	20	12	6	3	1	.....	.....	52
56	47	55	35	74	88	93	123	106	91	55	29	10	2	.....	.....	53
114	121	113	135	129	103	129	101	105	72	44	15	11	1	1	1	54
5	14	13	8	11	11	20	18	18	9	10	5	3	.....	.....	.....	55
13	13	20	11	9	14	14	13	15	9	16	6	1	1	.....	.....	56
13	14	20	18	17	14	13	5	10	4	6	1	.....	.....	.....	.....	57
10	4	11	11	11	9	6	9	7	7	9	3	1	.....	.....	.....	58
7	9	12	8	9	8	7	5	8	7	2	1	1	.....	.....	.....	59
9	10	4	8	9	15	10	18	17	7	8	4	.....	.....	.....	.....	60
25	18	17	18	19	10	20	17	15	20	13	7	.....	1	.....	.....	61
8	2	7	7	9	7	9	17	11	13	7	5	2	.....	.....	.....	62
18	13	19	16	10	14	21	28	28	18	11	7	2	.....	.....	.....	63
11	14	12	11	16	14	13	27	27	25	19	11	7	3	.....	.....	64
10	11	12	9	11	9	12	25	25	24	16	11	7	3	.....	.....	65
1	3	.....	2	5	5	1	2	2	1	3	.....	.....	.....	.....	.....	66
58	72	55	62	62	58	60	63	57	51	32	12	4	1	.....	.....	67
28	24	16	17	20	23	18	24	21	16	14	11	2	.....	.....	.....	68
22	28	24	34	26	57	38	54	58	46	31	7	1	.....	.....	1	69
20	27	18	33	28	37	34	48	59	53	28	20	9	1	.....	.....	70
321	317	320	317	412	421	479	522	459	401	276	161	51	6	1	4	71
313	306	301	303	394	406	464	505	448	395	274	159	51	5	1	3	72
8	11	19	14	18	15	15	17	11	6	2	2	.....	1	.....	1	73
14	13	10	6	11	17	13	17	17	11	5	4	2	.....	.....	.....	74
9	11	5	8	13	9	21	27	17	32	12	3	3	.....	.....	.....	75
25	17	30	18	22	36	35	31	35	27	28	10	5	.....	.....	3	76
4	3	5	1	3	10	6	8	13	6	6	2	1	.....	.....	.....	77
8	7	4	7	9	14	15	20	27	24	12	5	3	.....	.....	.....	78
17	13	14	20	20	27	28	33	27	24	15	20	3	.....	1	1	79

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 130.]

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION CITIES—Continued.												
	RHODE ISLAND—continued.												
1	Pawtucket	880	163	28	10	10	10	221	22	9	21	27	21
2	Providence	3,537	514	114	74	47	33	782	102	53	65	121	150
3	Warwick town	203	21	1	.....	2	1	25	.....	4	6	9	13
4	West Warwick town	165	54	5	5	2	.....	66	6	1	4	6	7
5	Woonsocket	577	132	28	14	3	8	185	20	10	10	26	20
	SOUTH CAROLINA.												
6	Registration cities (total)	3,175	507	95	48	25	25	700	66	69	138	216	207
7	White	1,407	181	41	16	13	9	260	33	22	48	68	75
8	Colored	1,768	326	54	32	12	16	440	33	47	90	148	132
9	Charleston (total)	1,362	262	37	20	10	8	337	18	37	66	89	85
10	White	500	70	16	5	4	1	96	2	10	14	22	24
11	Colored	862	192	21	15	6	7	241	16	27	52	67	61
12	Columbia (total)	1,208	145	33	12	11	14	215	30	21	49	92	84
13	White	601	59	17	5	5	6	92	20	7	23	37	36
14	Colored	607	86	16	7	6	8	123	10	14	26	55	48
15	Greenville (total)	278	44	11	8	4	1	68	5	4	13	16	22
16	White	134	20	2	4	4	.....	30	4	1	6	4	7
17	Colored	144	24	9	4	.....	1	38	1	3	7	12	15
18	Spartanburg (total)	327	56	14	8	.....	2	80	13	7	10	19	16
19	White	172	32	6	2	.....	2	42	7	4	5	5	8
20	Colored	155	24	8	6	.....	.....	38	6	3	5	14	8
	TENNESSEE.												
21	Registration cities (total)	7,925	883	220	117	72	53	1,345	170	140	382	533	579
22	White	4,522	562	146	69	47	35	859	111	80	158	233	262
23	Colored	3,403	321	74	48	25	18	486	59	60	224	300	317
24	Chattanooga (total)	1,108	115	21	14	11	7	168	25	22	63	78	84
25	White	623	65	12	6	6	5	94	18	15	27	28	45
26	Colored	485	50	9	8	5	2	74	7	7	36	50	39
27	Jackson (total)	335	50	10	2	2	1	65	7	7	18	27	16
28	White	177	26	5	.....	1	1	33	2	4	4	14	6
29	Colored	158	24	5	2	1	.....	32	5	3	14	13	10
30	Knoxville (total)	1,085	161	46	24	13	4	248	30	15	47	61	66
31	White	860	140	44	22	11	3	220	28	15	33	41	50
32	Colored	225	21	2	2	2	1	28	2	.....	14	20	16
33	Memphis (total)	3,212	297	75	40	26	26	464	67	60	160	239	283
34	White	1,546	157	40	20	14	15	246	33	28	56	82	92
35	Colored	1,666	140	35	20	12	11	218	34	32	104	157	191
36	Nashville (total)	2,185	260	68	37	20	15	400	41	36	94	128	130
37	White	1,316	174	45	21	15	11	266	30	18	38	68	69
38	Colored	869	86	23	16	5	4	134	11	18	56	60	61
	TEXAS.[1]												
39	Registration cities (total)	8,991	1,440	237	121	87	60	1,995	188	171	378	489	584
40	White	7,246	1,237	261	107	74	52	1,731	166	137	286	339	429
41	Colored	1,745	203	26	14	13	8	264	22	34	92	150	155
42	Beaumont (total)	511	78	10	10	2	5	105	12	10	26	34	38
43	White	276	36	6	5	.....	2	49	8	4	10	11	16
44	Colored	235	42	4	5	2	3	56	4	6	16	23	22
45	Cleburne (total)	113	19	7	3	3	.....	32	1	1	2	2	4
46	White	98	16	7	3	2	.....	28	.....	1	2	1	4
47	Colored[2]	15	3	.....	.....	1	.....	4	1	.....	.....	1	.....
48	Dallas (total)	1,798	252	46	21	18	11	348	42	32	71	88	131
49	White	1,388	198	40	19	14	9	280	37	23	47	59	87
50	Colored	410	54	6	2	4	2	68	5	9	24	29	44
51	El Paso (total)	1,809	408	100	33	22	17	580	43	31	73	112	135
52	White	1,757	407	99	33	22	16	577	43	31	71	106	131
53	Colored[2]	52	1	1	.....	.....	1	3	.....	.....	2	6	4
54	Galveston (total)	588	61	6	4	5	1	77	8	9	13	25	27
55	White	381	46	4	1	5	1	57	5	7	8	16	11
56	Colored	207	15	2	3	.....	.....	20	3	2	5	9	16
57	Houston (total)	1,836	192	28	20	9	9	258	25	38	75	108	107
58	White	1,261	132	19	17	5	8	181	19	25	44	49	59
59	Colored	575	60	9	3	4	1	77	6	13	31	59	48
60	San Antonio (total)	2,336	430	90	30	28	17	595	57	50	118	120	142
61	White	2,085	402	86	29	26	16	559	54	46	104	97	121
62	Colored	251	28	4	1	2	1	36	3	4	14	23	21
	UTAH.												
63	Registration cities (total)	1,984	300	33	22	21	18	394	42	44	64	80	120
64	White	1,923	291	33	21	20	17	382	42	44	63	73	115
65	Colored	61	9	.....	1	1	1	12	.....	.....	1	7	5
66	Ogden	392	63	6	2	11	7	89	8	10	12	20	22
67	Salt Lake City	1,592	237	27	20	10	11	305	34	34	52	60	98
	VERMONT.												
68	Registration cities (total)	767	131	20	5	7	3	166	11	7	13	28	28
69	White	767	131	20	5	7	3	166	11	7	13	28	28
70	Colored	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
71	Barre	134	13	1	.....	1	2	17	2	2	3	5	9
72	Burlington	408	88	14	5	5	.....	112	6	4	7	17	13
73	Rutland	225	30	5	.....	1	1	37	3	1	3	6	6

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 130.]

DEATHS AT AGE OF—																
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
48	38	39	46	43	40	72	61	55	57	31	27	2	----	----	----	1
151	171	178	170	235	219	239	266	209	181	137	75	27	6	----	----	2
6	14	11	9	12	9	20	12	20	12	12	7	2	----	----	----	3
8	4	3	5	5	5	5	16	10	5	5	2	2	----	----	----	4
31	26	21	27	39	35	25	31	29	22	13	6	1	----	----	----	5
202	211	186	198	183	146	151	165	134	80	58	41	15	6	----	3	6
79	81	60	77	84	80	94	107	96	62	36	30	11	2	----	2	7
123	130	126	121	99	66	57	58	38	18	22	11	4	4	----	1	8
91	77	91	85	80	58	73	51	51	36	17	9	6	4	----	1	9
31	26	20	24	32	25	45	33	37	28	15	8	6	2	----	----	10
60	51	71	61	48	33	28	18	14	8	2	1	----	2	----	1	11
76	89	64	77	65	63	52	80	64	27	30	23	5	1	----	1	12
33	36	24	37	33	41	32	51	43	21	16	15	3	----	----	1	13
43	53	40	40	32	22	20	29	21	6	14	8	2	1	----	----	14
11	19	15	14	18	11	14	14	9	11	6	5	3	----	----	----	15
3	8	10	6	7	5	9	9	8	8	4	3	2	----	----	----	16
8	11	5	8	11	6	5	5	1	3	2	2	1	----	----	----	17
24	26	16	22	20	14	12	20	10	6	5	4	1	1	----	1	18
12	11	6	10	12	9	8	14	8	5	1	4	----	----	----	1	19
12	15	10	12	8	5	4	6	2	1	4	----	1	1	----	----	20
498	600	473	539	469	417	394	399	342	264	189	95	30	11	10	46	21
245	280	242	267	228	250	268	297	263	197	152	75	17	8	1	29	22
253	320	231	272	241	167	126	102	79	67	37	20	13	3	9	17	23
63	90	86	71	64	60	50	50	49	44	20	16	3	1	1	----	24
36	43	41	27	32	32	39	38	44	29	18	13	3	1	----	----	25
27	47	45	44	32	28	11	12	5	15	2	3	----	----	1	----	26
16	21	15	25	15	20	20	22	16	8	9	4	3	----	1	----	27
9	10	10	12	4	12	14	14	10	6	7	4	2	----	----	----	28
7	11	5	13	11	8	6	8	6	2	2	----	1	----	1	----	29
56	59	56	71	53	50	60	51	66	39	30	14	7	4	1	----	30
41	40	42	54	35	43	46	43	54	32	26	10	4	2	----	----	31
15	19	14	17	18	7	14	8	12	7	4	4	3	2	1	----	32
243	267	199	227	192	154	148	154	115	86	55	38	8	3	6	44	33
91	104	83	96	91	90	87	120	80	62	44	28	3	3	----	27	34
152	163	116	131	101	64	61	34	35	24	11	10	5	----	6	17	35
120	163	117	145	145	133	116	122	96	87	75	23	9	3	1	1	36
68	83	66	78	66	73	82	82	75	68	57	20	5	2	1	1	37
52	80	51	67	79	60	34	40	21	19	18	3	4	1	----	----	38
620	609	528	542	486	440	440	438	357	305	191	110	45	19	16	40	39
452	456	391	402	369	373	383	393	314	279	175	93	35	13	7	23	40
168	153	137	140	117	67	57	45	43	26	16	17	10	6	9	17	41
40	35	43	27	24	27	23	23	10	11	5	6	3	----	2	7	42
23	21	19	11	15	20	21	20	8	10	3	2	1	----	----	4	43
17	14	24	16	9	7	2	3	2	1	2	4	2	----	2	3	44
5	5	3	4	4	8	2	8	9	11	7	4	----	----	----	1	45
4	2	3	4	4	6	2	7	8	11	6	4	----	----	----	1	46
1	3	----	----	----	2	----	1	1	----	1	----	----	----	----	----	47
111	120	103	101	108	90	117	117	78	65	48	19	7	1	1	----	48
67	78	78	74	73	71	107	106	70	63	45	17	6	----	----	----	49
44	42	25	27	35	19	10	11	8	2	3	2	1	1	1	----	50
136	131	98	91	82	60	56	52	38	40	28	10	6	2	3	2	51
127	122	92	88	81	55	55	51	38	39	28	10	6	2	3	1	52
9	9	6	3	1	5	1	1	----	1	----	----	----	----	----	1	53
46	45	50	60	34	37	37	28	33	25	16	8	2	3	----	5	54
32	21	31	32	17	29	24	22	25	17	14	7	1	3	----	2	55
14	24	19	28	17	8	13	6	8	8	2	1	1	----	----	3	56
136	145	119	124	104	105	90	115	104	73	36	29	18	4	9	14	57
76	99	70	87	65	91	69	97	86	64	29	25	13	2	3	8	58
60	46	49	37	39	14	21	18	18	9	7	4	5	2	6	6	59
146	128	112	135	130	113	115	95	85	80	51	34	9	9	1	11	60
123	113	98	106	114	101	105	90	79	75	50	28	8	6	1	7	61
23	15	14	29	16	12	10	5	6	5	1	6	1	3	----	4	62
136	126	100	109	99	95	111	126	123	94	73	38	5	3	----	2	63
127	122	93	107	99	92	105	125	123	90	73	38	5	3	----	2	64
9	4	7	2	----	3	6	1	----	4	----	----	----	----	----	----	65
30	18	24	8	17	21	25	20	26	23	7	10	1	----	----	1	66
106	108	76	101	82	74	86	106	97	71	66	28	4	3	----	1	67
28	30	28	36	45	45	43	59	60	58	43	26	7	5	----	1	68
28	30	28	36	45	45	43	59	60	58	43	26	7	5	----	1	69
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	70
3	5	4	11	14	5	8	11	14	8	6	4	----	3	----	----	71
11	18	12	17	15	26	24	32	30	28	18	12	4	1	----	1	72
14	7	12	8	16	14	11	16	16	22	19	10	3	1	----	----	73

[2] Colored population less than 10 per cent of the total in 1910.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 130.]

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION CITIES—Continued.												
	VIRGINIA.												
1	Registration cities (total)	8,434	1,362	263	125	83	54	1,887	168	145	313	465	512
2	White	4,615	695	127	66	51	32	971	99	77	127	185	228
3	Colored	3,819	667	136	59	32	22	916	69	68	186	280	284
4	Alexandria (total)	287	38	9	5	3	5	60	5	6	14	19	16
5	White	210	29	3	4	3	4	43	3	4	11	13	14
6	Colored	77	9	6	1	.....	1	17	2	2	3	6	2
7	Danville (total)	315	56	9	7	3	3	78	10	9	12	14	22
8	White	194	37	9	5	2	.....	53	7	6	6	6	12
9	Colored	121	19	.....	2	1	3	25	3	3	6	8	10
10	Lynchburg (total)	528	68	15	7	12	1	103	16	11	16	26	22
11	White	312	41	10	6	7	.....	64	8	6	7	7	11
12	Colored	216	27	5	1	5	1	39	8	5	9	19	11
13	Newport News (total)	508	105	14	7	5	2	133	8	6	19	48	42
14	White	195	30	4	4	3	.....	41	2	3	5	15	13
15	Colored	313	75	10	3	2	2	92	6	3	14	33	29
16	Norfolk (total)	1,895	299	43	30	15	14	406	39	43	90	119	132
17	White	893	138	26	14	10	7	195	23	22	26	43	50
18	Colored	1,002	161	22	16	5	7	211	16	21	64	76	82
19	Petersburg (total)	590	118	33	9	5	6	171	10	10	25	32	43
20	White	251	40	12	2	1	3	58	1	1	12	14	12
21	Colored	339	78	21	7	4	3	113	9	9	13	18	31
22	Portsmouth (total)	726	125	26	10	7	4	172	13	12	25	43	58
23	White	302	44	9	2	4	2	61	7	7	7	13	22
24	Colored	424	81	17	8	3	2	111	6	5	18	30	36
25	Richmond (total)	2,670	416	83	41	27	11	578	50	34	81	131	133
26	White	1,560	243	35	24	17	9	328	32	16	36	58	62
27	Colored	1,110	173	48	17	10	2	250	18	18	45	73	71
28	Roanoke (total)	641	120	24	8	5	8	165	15	10	22	32	32
29	White	458	83	18	5	3	7	116	14	9	10	15	21
30	Colored	183	37	6	3	2	1	49	1	1	12	17	11
31	Staunton (total)	274	17	2	1	1	.....	21	2	4	9	1	12
32	White	240	10	1	.....	1	.....	12	2	3	7	1	11
33	Colored	34	7	1	1	.....	.....	9	.....	1	2	.....	1
	WASHINGTON.												
34	Registration cities (total)	7,131	729	113	59	59	48	1,008	183	114	200	333	421
35	White	6,833	680	101	53	53	46	933	177	111	193	314	390
36	Colored	298	49	12	6	6	2	75	6	3	7	19	31
37	Aberdeen	132	15	3	2	.....	1	21	3	1	6	5	10
38	Bellingham	294	25	9	3	2	4	43	7	3	7	16	13
39	Everett	308	38	4	3	2	3	50	1	4	17	12	27
40	Seattle	3,440	329	51	26	34	23	463	93	56	87	173	185
41	Spokane	1,190	119	22	5	11	6	163	29	13	27	51	64
42	Tacoma	1,251	141	20	13	7	8	189	35	28	43	58	87
43	Walla Walla	223	23	.....	6	.....	1	30	6	4	4	9	16
44	Yakima	293	39	4	1	3	2	49	9	5	9	9	19
	WEST VIRGINIA.[1]												
45	Wheeling (total)	773	105	28	12	19	5	169	18	15	21	29	40
46	White	740	99	26	12	19	5	161	18	13	21	27	37
47	Colored [2]	33	6	2	.....	.....	.....	8	.....	2	.....	2	3
	WISCONSIN.												
48	Registration cities (total)	10,746	1,897	267	162	120	98	2,544	296	195	251	382	466
49	White	10,660	1,880	264	160	120	97	2,521	294	191	247	380	458
50	Colored	86	17	3	2	.....	1	23	2	4	4	2	8
51	Appleton	217	43	.....	1	3	.....	47	2	3	5	11	9
52	Ashland	193	25	4	1	.....	1	31	5	3	7	6	7
53	Beloit	217	33	4	1	3	2	43	4	4	2	11	7
54	Eau Claire	338	40	3	4	4	6	57	4	3	13	7	17
55	Fond du Lac	344	53	5	7	7	.....	72	5	4	6	9	8
56	Green Bay	531	92	13	6	5	3	119	9	19	17	27	21
57	Janesville	224	21	9	2	.....	1	33	6	3	3	7	7
58	Kenosha	384	73	16	6	5	5	105	14	10	7	18	17
59	La Crosse	427	45	5	6	1	3	60	12	11	16	15	12
60	Madison	450	54	8	4	4	5	75	8	6	20	25	29
61	Manitowoc	228	47	5	3	2	1	58	7	2	4	8	8
62	Marinette	169	21	3	2	2	2	30	5	7	4	7	7
63	Milwaukee	5,008	1,028	159	88	59	48	1,382	154	88	105	152	215
64	Oshkosh	398	37	2	1	1	2	43	5	6	9	16	16
65	Racine	558	105	14	11	6	5	141	19	5	4	22	39
66	Sheboygan	369	56	4	7	7	3	77	15	7	8	10	18
67	Superior	454	90	9	10	8	6	123	17	11	11	22	18
68	Wausau	237	34	4	2	3	5	48	5	3	10	9	11

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 130.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
466	546	522	491	526	411	494	410	416	326	184	108	28	7	2	7	1
227	249	231	211	258	236	294	303	350	274	167	98	22	4		4	2
239	297	291	280	268	175	200	107	66	52	17	10	6	3	2	3	3
13	11	13	17	13	10	25	18	21	17	4	3	2				4
9	8	8	8	10	9	16	14	18	15	4	2	1				5
4	3	5	9	3	1	9	4	3	2		1	1				6
17	16	14	19	20	19	10	16	12	11	13	2				1	7
5	12	4	12	8	8	6	13	12	9	12	2				1	8
12	4	10	7	12	11	4	3		2	1						9
31	29	36	32	35	22	49	34	23	17	15	8	2			1	10
19	19	23	19	19	12	27	22	15	12	12	8	1			1	11
12	10	13	13	16	10	22	12	8	5	3		1				12
25	34	49	24	27	22	18	11	19	10	5	5	1	1	1		13
7	10	14	6	12	10	12	11	18	7	4	5					14
18	24	35	18	15	12	6		1	3	1		1	1	1		15
135	148	138	135	105	91	98	67	66	41	23	9	8			2	16
65	49	51	40	52	54	56	51	49	31	19	9	7			1	17
70	99	87	95	53	37	42	16	17	10	4		1			1	18
30	30	20	30	30	25	37	26	25	24	12	8	2				19
14	11	6	12	13	9	14	16	21	18	11	6	2				20
16	19	14	18	17	16	23	10	4	6	1	2					21
40	55	46	42	49	23	41	32	26	21	12	9	1	3		3	22
16	23	11	9	15	9	20	22	21	16	11	9		2		1	23
24	32	35	33	34	14	21	10	5	5	1		1	1		2	24
139	162	147	147	189	149	157	146	168	134	68	43	11	3			25
65	72	71	70	83	89	92	104	145	121	66	38	10	2			26
74	90	76	77	106	60	65	42	23	13	2	5	1	1			27
32	43	44	26	38	35	31	32	31	25	13	13	1		1		28
23	33	28	17	26	23	24	25	28	22	12	11	1				29
9	10	16	9	12	12	7	7	3	3	1	2			1		30
4	18	15	19	20	15	28	28	25	26	19	8					31
4	12	15	18	20	13	27	25	23	23	16	8					32
	6		1		2	1	3	2	3	3						33
432	460	395	381	438	501	529	499	435	388	237	126	33	10	2	6	34
405	425	373	359	422	489	521	493	434	384	235	125	33	10	2	5	35
27	35	22	22	16	12	8	6	1	4	2	1				1	36
6	11	11	7	9	6	13	11	5	2	2	3					37
17	15	13	14	16	21	18	22	23	25	12	7	1	1			38
10	22	6	16	26	24	23	18	23	9	13	6	1				39
219	241	212	188	203	245	252	237	207	183	110	57	20	3	1	5	40
76	83	58	65	70	84	99	107	70	72	31	23	4	1			41
80	63	71	70	69	76	83	69	87	69	45	22	3	3		1	42
10	8	7	5	24	21	17	16	9	14	13	5	3	2			43
14	17	17	16	21	24	24	19	11	14	11	3	1		1		44
57	38	29	42	44	48	43	48	56	35	26	13	1			1	45
57	35	25	41	43	47	42	45	54	34	26	13	1				46
	3	4	1	1	1	1	3	2	1						1	47
486	447	424	489	545	648	779	648	665	642	418	267	107	20	5	22	48
479	441	420	486	540	644	777	644	663	639	416	266	107	20	5	22	49
7	6	4	3	5	4	2	4	2	3	2	1					50
7	6	9	8	10	9	16	12	22	19	14	6	2				51
12	8	11	16	13	20	19	13	9	5	4	2				2	52
9	7	4	11	5	14	22	22	13	14	9	12	3	1			53
14	20	9	14	14	23	32	27	35	21	12	13	2	1			54
15	12	12	11	14	20	27	27	22	30	21	15	12	1		1	55
17	34	31	21	28	29	24	34	37	24	19	14	4			3	56
14	5	5	11	12	17	19	14	20	20	16	10	2				57
19	18	21	23	14	14	21	26	23	14	9	6	3		1	1	58
21	16	16	18	24	46	37	22	21	40	24	7	5	1		3	59
23	23	13	34	28	23	33	30	19	24	17	10	7	1		2	60
8	14	13	12	8	10	21	11	8	9	12	11	2	1		1	61
4	8	4	6	6	12	16	9	14	14	9	3	2	2			62
229	199	202	214	261	287	332	282	293	281	167	111	42	8	2	2	63
18	9	19	18	24	23	38	31	40	30	24	17	8	1		3	64
23	22	17	20	27	34	43	30	35	34	22	14	4			3	65
15	17	8	14	24	23	25	22	26	32	16	6	5	1			66
24	21	23	27	23	30	33	18	18	14	9	8	2	1	1		67
14	8	7	11	10	14	21	18	10	17	14	2	2	1	1	1	68

[2] Colored population less than 10 per cent of the total in 1910.

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[Populations for each state can be found in the population reports, Twelfth Census of the United States: 1900,

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	THE REGISTRATION AREA (EXCLUSIVE OF HAWAII).												
1	Total	1,096,436	161,621	32,651	16,002	11,175	8,364	229,813	26,536	19,583	32,808	46,253	53,252
2	Males	579,888	91,595	17,481	8,486	5,833	4,377	127,772	14,184	10,252	16,739	21,515	25,091
3	Females	516,548	70,026	15,170	7,516	5,342	3,987	102,041	12,352	9,331	16,069	24,738	28,161
4	White	961,994	140,118	27,862	13,727	9,754	7,283	198,744	22,803	15,962	25,232	36,425	44,051
5	Males	511,811	79,657	14,920	7,289	5,112	3,863	110,841	12,383	8,609	13,322	17,147	21,122
6	Females	450,183	60,461	12,942	6,438	4,642	3,420	87,903	10,420	7,353	11,910	19,278	22,929
7	Native	729,274	139,240	27,621	13,598	9,626	7,185	197,270	22,121	15,098	22,946	30,218	33,487
8	Males	379,692	79,166	14,791	7,221	5,041	3,814	110,033	11,987	8,145	12,085	13,858	15,078
9	Females	349,582	60,074	12,830	6,377	4,585	3,371	87,237	10,134	6,953	10,861	16,360	18,409
10	Both parents native	M. 215,914	47,946	8,607	4,305	2,950	2,219	66,027	7,285	5,227	7,702	8,008	8,394
		F. 205,674	35,900	7,488	3,839	2,680	2,011	51,918	6,215	4,554	6,943	10,027	10,959
11	One or both parents foreign	M. 111,463	28,682	5,868	2,768	1,989	1,516	40,823	4,448	2,678	3,656	4,044	4,707
		F. 101,415	22,137	5,104	2,401	1,812	1,304	32,758	3,710	2,205	3,414	5,205	5,861
12	Parentage unknown [1]	M. 52,315	2,538	316	148	102	79	3,183	254	240	727	1,806	1,977
		F. 42,493	2,037	238	137	93	56	2,561	209	194	504	1,128	1,589
13	Foreign	216,891	226	119	61	76	64	546	568	764	2,034	5,587	9,750
14	Males	120,727	125	64	32	40	31	292	328	400	1,065	2,834	5,413
15	Females	96,164	101	55	29	36	33	254	240	364	969	2,753	4,337
16	Unknown	15,829	652	122	68	52	34	928	114	100	252	620	814
17	Males	11,392	366	65	36	31	18	516	68	64	172	455	631
18	Females	4,437	286	57	32	21	16	412	46	36	80	165	183
19	Colored	134,442	21,503	4,789	2,275	1,421	1,081	31,069	3,733	3,621	7,576	9,828	9,201
20	Males	68,077	11,938	2,561	1,197	721	514	16,931	1,801	1,643	3,417	4,368	3,969
21	Females	66,365	9,565	2,228	1,078	700	567	14,138	1,932	1,978	4,159	5,460	5,232
22	Negro	M. 64,701	11,453	2,462	1,139	679	488	16,221	1,712	1,584	3,305	4,203	3,793
		F. 64,526	9,212	2,139	1,016	667	543	13,577	1,842	1,909	4,054	5,319	5,053
23	Indian	M. 1,059	203	60	30	20	16	329	62	45	72	57	43
		F. 1,100	148	44	40	21	19	272	67	57	86	65	69
24	Chinese	M. 1,235	34	8	6	6	2	56	8	7	12	51	65
		F. 109	23	4	3	2	.....	32	3	4	1	5	10
25	Japanese	M. 1,027	243	31	22	16	8	320	18	7	24	49	58
		F. 621	182	41	19	9	5	256	19	7	18	68	99
26	Other colored	M. 55	5	.....	.....	.....	.....	5	1	.....	4	8	10
		F. 9	.....	.....	.....	1	.....	1	1	1	.....	3	1
	REGISTRATION STATES.[2]												
27	Total	1,072,263	158,235	31,946	15,659	10,929	8,194	224,963	25,980	19,098	31,843	44,811	51,611
28	Males	567,185	89,643	17,118	8,305	5,705	4,290	125,066	13,893	10,027	16,277	20,899	24,383
29	Females	505,078	68,587	14,828	7,354	5,224	3,904	99,897	12,087	9,071	15,566	23,912	27,228
30	White	945,436	137,641	27,301	13,476	9,568	7,157	195,143	22,402	15,651	24,679	35,652	43,091
31	Males	502,968	78,213	14,639	7,163	5,015	3,802	108,832	12,165	8,458	13,040	16,806	20,708
32	Females	442,468	59,428	12,662	6,313	4,553	3,355	86,311	10,237	7,193	11,639	18,846	22,383
33	Native	716,300	136,817	27,078	13,353	9,449	7,068	193,765	21,753	14,839	22,500	29,618	32,731
34	Males	372,949	77,755	14,521	7,097	4,949	3,758	108,080	11,788	8,014	11,855	13,601	14,771
35	Females	343,351	59,062	12,557	6,256	4,500	3,310	85,685	9,965	6,825	10,645	16,017	17,960
36	Both parents native	M. 211,917	47,096	8,424	4,227	2,884	2,182	64,813	7,132	5,130	7,535	7,842	8,190
		F. 201,964	35,352	7,318	3,757	2,633	1,965	51,025	6,091	4,468	6,799	9,789	10,652
37	One or both parents foreign	M. 110,029	28,211	5,793	2,726	1,968	1,503	40,201	4,410	2,653	3,607	3,999	4,656
		F. 99,996	21,757	5,014	2,366	1,779	1,290	32,206	3,672	2,171	3,363	5,142	5,782
38	Parentage unknown [1]	M. 51,003	2,448	304	144	97	73	3,066	246	231	713	1,760	1,925
		F. 41,391	1,953	225	133	88	55	2,454	202	186	483	1,086	1,526
39	Foreign	213,793	200	103	56	68	55	482	537	713	1,937	5,442	9,579
40	Males	119,019	109	55	30	36	26	256	311	381	1,016	2,771	5,330
41	Females	94,774	91	48	26	32	29	226	226	332	921	2,671	4,249
42	Unknown	15,343	624	120	67	51	34	896	112	99	242	592	781
43	Males	11,000	349	63	36	30	18	496	66	63	169	434	607
44	Females	4,343	275	57	31	21	16	400	46	36	73	158	174
45	Colored	126,827	20,594	4,645	2,183	1,361	1,037	29,820	3,578	3,447	7,164	9,159	8,520
46	Males	64,217	11,435	2,479	1,142	690	488	16,234	1,728	1,569	3,237	4,093	3,675
47	Females	62,610	9,159	2,166	1,041	671	549	13,586	1,850	1,878	3,927	5,066	4,845
48	Negro	M. 60,863	10,951	2,380	1,085	648	462	15,526	1,639	1,510	3,126	3,931	3,499
		F. 60,773	8,806	2,077	979	638	525	13,025	1,760	1,809	3,822	4,925	4,666
49	Indian	M. 1,057	203	60	30	20	16	329	62	45	72	56	43
		F. 1,100	148	44	40	21	19	272	67	57	86	65	69
50	Chinese	M. 1,221	33	8	6	6	2	55	8	7	11	50	65
		F. 107	23	4	3	2	.....	32	3	4	1	5	10
51	Japanese	M. 1,022	243	31	21	16	8	319	18	7	24	49	58
		F. 621	182	41	19	9	5	256	19	7	18	68	99
52	Other colored	M. 54	5	.....	.....	.....	.....	5	1	.....	4	7	10
		F. 9	.....	.....	.....	1	.....	1	1	1	.....	3	1

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919.

Vol. II, Part II, Table 2, and Thirteenth Census of the United States: 1910, Vol. I, Table 43.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
52,462	53,442	48,196	52,412	55,694	58,990	67,530	71,413	72,927	66,729	47,296	26,413	9,162	2,287	894	2,344	1
27,095	29,142	26,441	29,726	30,912	32,781	37,477	38,379	37,971	33,438	22,423	12,069	3,784	945	339	1,413	2
25,367	24,300	21,755	22,686	24,782	26,209	30,053	33,034	34,956	33,291	24,873	14,344	5,378	1,342	555	931	3
44,543	44,376	40,673	44,546	48,574	53,790	62,279	66,484	68,452	63,295	44,780	24,966	8,296	1,891	334	1,498	4
23,305	24,577	22,662	25,341	27,139	30,043	34,652	35,687	35,590	31,563	21,181	11,373	3,414	767	129	964	5
21,238	19,799	18,011	19,205	21,435	23,747	27,627	30,797	32,862	31,732	23,599	13,593	4,882	1,124	205	534	6
31,780	30,160	27,450	29,543	31,075	35,164	41,710	43,951	44,388	40,985	28,715	16,025	5,173	1,161	179	675	7
15,346	15,460	14,238	15,799	16,407	18,917	22,619	23,345	22,926	20,089	13,368	7,149	2,004	430	66	343	8
16,434	14,700	13,212	13,744	14,668	16,247	19,091	20,606	21,462	20,896	15,347	8,876	3,169	731	113	332	9
8,673	8,398	7,316	7,658	7,886	9,279	11,619	13,282	13,491	11,812	8,045	4,196	1,167	231	31	187	10
9,749	8,573	7,117	7,161	7,462	8,204	10,155	11,884	13,259	13,157	9,803	5,771	2,053	458	63	189	
4,860	5,052	4,928	5,657	5,608	6,146	6,322	4,708	3,269	2,456	1,259	620	147	43	4	28	11
5,014	4,342	4,394	4,775	5,074	5,445	5,680	4,690	3,454	2,734	1,624	747	218	40	4	27	
1,813	2,010	1,994	2,484	2,913	3,492	4,678	5,355	6,166	5,821	4,064	2,333	690	156	31	128	12
1,671	1,785	1,701	1,808	2,132	2,598	3,256	4,032	4,749	5,005	3,920	2,358	898	233	46	116	
11,906	13,156	12,196	13,926	16,290	17,592	19,252	21,300	22,879	21,262	15,343	8,575	2,967	702	142	154	13
7,289	8,282	7,602	8,674	9,761	10,329	11,041	11,452	11,886	10,812	7,431	4,023	1,331	324	59	99	14
4,617	4,874	4,594	5,252	6,529	7,263	8,211	9,848	10,993	10,450	7,912	4,552	1,636	378	83	55	15
857	1,060	1,027	1,077	1,209	1,084	1,317	1,233	1,185	1,048	722	366	156	28	13	669	16
670	835	822	868	971	797	992	890	778	662	382	201	79	13	4	522	17
187	225	205	209	238	237	325	343	407	386	340	165	77	15	9	147	18
7,919	9,066	7,523	7,866	7,120	5,200	5,251	4,929	4,475	3,434	2,516	1,447	866	396	560	846	19
3,790	4,565	3,779	4,385	3,773	2,738	2,825	2,692	2,381	1,875	1,242	696	370	178	210	449	20
4,129	4,501	3,744	3,481	3,347	2,462	2,426	2,237	2,094	1,559	1,274	751	496	218	350	397	21
3,551	4,342	3,560	4,191	3,562	2,511	2,602	2,506	2,239	1,794	1,198	667	358	174	200	428	22
4,014	4,409	3,666	3,431	3,294	2,426	2,389	2,198	2,052	1,530	1,245	724	476	214	329	375	
43	35	27	32	33	32	40	39	48	31	29	21	10	4	10	17	23
39	46	45	33	41	27	31	34	40	28	28	27	19	4	21	21	
49	57	70	85	131	167	170	140	92	49	15	7	2	----	----	2	24
6	8	4	10	6	6	3	5	2	1	1	----	1	----	----	1	
138	126	119	73	47	27	12	5	2	----	----	----	----	----	----	2	25
69	37	29	7	6	3	3	----	----	----	----	----	----	----	----	----	
9	5	3	4	----	1	1	2	----	1	----	1	----	----	----	----	26
1	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
50,928	51,779	46,740	50,852	54,283	57,806	66,306	70,186	71,899	65,880	46,768	26,115	9,056	2,246	864	2,249	27
26,334	28,280	25,654	28,842	30,090	32,112	36,759	37,692	37,415	33,011	22,178	11,926	3,741	925	331	1,350	28
24,594	23,499	21,086	22,010	24,193	25,694	29,547	32,494	34,484	32,869	24,590	14,189	5,315	1,321	533	899	29
43,587	43,407	39,335	43,635	47,717	52,893	61,287	65,445	67,571	62,545	44,313	24,718	8,220	1,868	326	1,451	30
22,841	24,069	22,212	24,828	26,627	29,531	34,052	35,092	35,113	31,186	20,962	11,248	3,385	757	126	930	31
20,746	19,338	17,623	18,807	21,090	23,362	27,235	30,353	32,458	31,359	23,351	13,470	4,835	1,111	200	521	32
31,040	29,435	26,822	28,858	30,490	34,512	40,997	43,219	43,800	40,503	28,417	15,880	5,136	1,151	178	656	33
15,005	15,106	13,920	15,426	16,065	18,553	22,196	22,940	22,625	19,865	13,244	7,081	1,992	425	66	331	34
16,035	14,329	12,902	13,432	14,425	15,959	18,801	20,279	21,175	20,638	15,173	8,799	3,144	726	112	325	35
8,445	8,180	7,116	7,448	7,692	9,103	11,411	13,068	13,354	11,709	7,983	4,164	1,161	229	31	181	36
9,510	8,344	6,938	6,994	7,323	8,058	9,999	11,701	13,099	13,000	9,708	5,722	2,041	456	62	185	
4,798	4,985	4,884	5,588	5,547	6,068	6,244	4,645	3,233	2,431	1,242	619	146	42	4	27	37
4,932	4,268	4,336	4,699	5,030	5,371	5,616	4,644	3,421	2,707	1,611	739	216	40	4	26	
1,762	1,941	1,920	2,390	2,826	3,382	4,541	5,227	6,038	5,725	4,019	2,298	685	154	31	123	38
1,593	1,717	1,628	1,739	2,072	2,530	3,186	3,934	4,655	4,931	3,854	2,338	887	230	46	114	
11,724	12,962	12,010	13,735	16,051	17,381	19,013	21,025	22,615	21,020	15,181	8,478	2,932	690	137	149	39
7,193	8,174	7,492	8,563	9,622	10,211	10,896	11,288	11,732	10,682	7,341	3,969	1,317	320	57	97	40
4,531	4,788	4,518	5,172	6,429	7,170	8,117	9,737	10,883	10,338	7,840	4,509	1,615	370	80	52	41
823	1,010	1,003	1,042	1,176	1,000	1,277	1,201	1,156	1,022	715	360	152	27	11	646	42
643	789	800	839	940	767	960	864	756	639	377	198	76	12	3	502	43
180	221	203	203	236	233	317	337	400	383	338	162	76	15	8	144	44
7,341	8,372	6,905	7,217	6,566	4,913	5,019	4,741	4,328	3,335	2,455	1,397	836	378	538	798	45
3,493	4,211	3,442	4,014	3,463	2,581	2,707	2,600	2,302	1,825	1,216	678	356	168	205	420	46
3,848	4,161	3,463	3,203	3,103	2,332	2,312	2,141	2,026	1,510	1,239	719	480	210	333	378	47
3,258	3,989	3,223	3,821	3,253	2,357	2,485	2,416	2,160	1,744	1,173	649	344	164	195	401	48
3,733	4,069	3,387	3,153	3,050	2,296	2,275	2,102	1,984	1,481	1,210	692	460	206	312	356	
43	35	27	32	33	32	40	39	48	31	28	21	10	4	10	17	49
39	46	45	33	41	27	31	34	40	28	28	27	19	4	21	21	
47	57	70	84	130	164	169	138	92	49	15	7	2	----	----	1	50
6	8	2	10	6	6	3	5	2	1	1	----	1	----	----	1	
136	125	119	73	47	27	12	5	2	----	----	----	----	----	----	1	51
69	37	29	7	6	3	3	----	----	----	----	----	----	----	----	----	
9	5	3	4	----	1	1	2	----	1	----	1	----	----	----	----	52
1	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	

[2] Including District of Columbia.

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	CITIES IN REGISTRATION STATES.[1]												
1	Total	540,778	78,683	15,520	7,722	5,443	4,121	111,489	13,011	8,450	13,920	22,386	27,978
2	Males	284,975	44,545	8,325	4,158	2,877	2,195	62,100	7,085	4,462	6,984	10,061	13,091
3	Females	255,803	34,138	7,195	3,564	2,566	1,926	49,389	5,926	3,988	6,936	12,325	14,887
4	White	492,109	71,965	14,034	7,005	5,083	3,824	101,891	12,043	7,523	11,635	18,979	24,265
5	Males	259,615	40,822	7,536	3,753	2,660	2,057	56,828	6,608	4,033	5,967	8,513	11,416
6	Females	232,494	31,143	6,498	3,252	2,403	1,767	45,063	5,435	3,490	5,668	10,466	12,849
7	Native	340,892	71,564	13,934	6,948	5,002	3,782	101,230	11,630	6,997	10,166	14,810	16,954
8	Males	176,391	40,603	7,481	3,727	2,625	2,035	56,471	6,375	3,752	5,204	6,451	7,478
9	Females	164,501	30,961	6,453	3,221	2,377	1,747	44,759	5,255	3,245	4,962	8,359	9,476
10	Both parents native {M	82,664	19,220	3,041	1,605	1,149	888	25,903	3,060	1,908	2,691	3,155	3,559
	{F	79,466	14,332	2,579	1,410	1,006	775	20,102	2,542	1,664	2,504	4,220	4,693
11	One or both parents foreign {M	73,434	19,865	4,301	2,060	1,431	1,121	28,778	3,213	1,760	2,237	2,581	3,086
	{F	68,200	15,418	3,767	1,753	1,329	954	23,221	2,629	1,516	2,271	3,614	4,048
12	Parentage unknown[2] {M	20,293	1,513	139	62	45	26	1,790	102	84	276	715	833
	{F	16,835	1,211	107	58	42	18	1,436	84	65	187	525	735
13	Foreign	144,315	112	61	35	45	34	287	390	499	1,377	3,939	6,953
14	Males	78,089	64	32	16	25	17	154	217	267	695	1,896	3,666
15	Females	66,226	48	29	19	20	17	133	173	232	682	2,043	3,287
16	Unknown	6,902	289	39	22	16	8	374	23	27	92	230	358
17	Males	5,135	155	23	10	10	5	203	16	14	68	166	272
18	Females	1,767	134	16	12	6	3	171	7	13	24	64	86
19	Colored	48,669	6,718	1,486	717	380	297	9,598	968	927	2,285	3,407	3,713
20	Males	25,360	3,723	789	405	217	138	5,272	477	429	1,017	1,548	1,675
21	Females	23,309	2,995	697	312	163	159	4,326	491	498	1,268	1,859	2,038
22	Negro {M	23,726	3,555	770	383	203	130	5,041	461	423	982	1,453	1,563
	{F	22,799	2,877	672	297	155	156	4,157	481	488	1,254	1,806	1,960
23	Indian {M	75	10	----	----	----	----	10	1	1	8	13	5
	{F	62	8	----	1	1	----	10	----	4	5	4	6
24	Chinese {M	901	29	4	6	6	2	47	7	4	9	42	59
	{F	80	13	4	3	2	----	22	3	4	----	3	8
25	Japanese {M	628	126	15	16	8	6	171	8	1	14	36	44
	{F	364	97	21	11	5	3	137	6	2	9	45	64
26	Other colored {M	30	3	----	----	----	----	3	----	----	4	4	4
	{F	4	----	----	----	----	----	----	1	----	----	1	----
	RURAL PART OF REGISTRATION STATES.[3]												
27	Total	531,485	79,552	16,426	7,987	5,486	4,073	113,474	12,969	10,648	17,923	22,425	23,633
28	Males	282,210	45,103	8,793	4,147	2,828	2,095	62,966	6,808	5,565	9,293	10,838	11,292
29	Females	249,275	34,449	7,633	3,790	2,658	1,978	50,508	6,161	5,083	8,630	11,587	12,341
30	White	453,327	65,676	13,267	6,471	4,505	3,333	93,252	10,359	8,128	13,044	16,673	18,826
31	Males	243,353	37,391	7,103	3,410	2,355	1,745	52,004	5,557	4,425	7,073	8,293	9,292
32	Females	209,974	28,285	6,164	3,061	2,150	1,588	41,248	4,802	3,703	5,971	8,380	9,534
33	Native	375,408	65,253	13,144	6,405	4,447	3,286	92,535	10,123	7,842	12,334	14,808	15,777
34	Males	196,558	37,152	7,040	3,370	2,324	1,723	51,609	5,413	4,262	6,651	7,150	7,293
35	Females	178,850	28,101	6,104	3,035	2,123	1,563	40,926	4,710	3,580	5,683	7,658	8,484
36	Both parents native {M	129,253	27,876	5,383	2,622	1,735	1,294	38,910	4,072	3,222	4,844	4,687	4,631
	{F	122,498	21,020	4,739	2,347	1,627	1,190	30,923	3,549	2,804	4,295	5,569	5,959
37	One or both parents foreign {M	36,595	8,346	1,492	666	537	382	11,423	1,197	893	1,370	1,418	1,570
	{F	31,796	6,339	1,247	613	450	336	8,985	1,043	655	1,092	1,523	1,734
38	Parentage unknown[2] {M	30,710	930	165	82	52	47	1,276	144	147	437	1,045	1,092
	{F	24,556	742	118	75	46	37	1,018	118	121	296	561	791
39	Foreign	69,478	88	42	21	23	21	195	147	214	560	1,503	2,626
40	Males	40,930	45	23	14	11	9	102	94	114	321	875	1,664
41	Females	28,548	43	19	7	12	12	93	53	100	239	628	962
42	Unknown	8,441	335	81	45	35	26	522	89	72	150	362	423
43	Males	5,865	194	40	26	20	13	293	50	49	101	268	335
44	Females	2,576	141	41	19	15	13	229	39	23	49	94	88
45	Colored	78,158	13,876	3,159	1,466	981	740	20,222	2,610	2,520	4,879	5,752	4,807
46	Males	38,857	7,712	1,690	737	473	350	10,962	1,251	1,140	2,220	2,545	2,000
47	Females	39,301	6,164	1,469	729	508	390	9,260	1,359	1,380	2,659	3,207	2,807
48	Negro {M	37,137	7,396	1,610	702	445	332	10,485	1,178	1,087	2,144	2,478	1,936
	{F	37,974	5,929	1,405	682	483	369	8,868	1,279	1,321	2,568	3,119	2,706
49	Indian {M	982	193	60	30	20	16	319	61	44	64	43	38
	{F	1,038	140	44	39	20	19	262	67	53	81	61	63
50	Chinese {M	320	4	4	----	----	----	8	1	3	2	8	6
	{F	27	10	----	----	----	----	10	----	----	1	2	2
51	Japanese {M	394	117	16	5	8	2	148	10	6	10	13	14
	{F	257	85	20	8	4	2	119	13	5	9	23	35
52	Other colored {M	24	2	----	----	----	----	2	1	----	----	3	6
	{F	5	----	----	----	1	----	1	----	1	----	2	1

[1] Including District of Columbia and municipalities of 10,000 inhabitants or more in 1910.

[2] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
28,266	29,344	27,403	30,347	32,247	32,986	35,653	34,615	32,427	27,652	18,330	9,736	3,214	790	175	359	1
14,938	16,628	15,299	17,502	18,124	18,320	19,605	18,152	16,022	13,031	7,831	3,960	1,194	304	49	233	
13,328	12,716	12,104	12,845	14,123	14,666	16,048	16,463	16,405	14,621	10,499	5,776	2,020	486	126	126	2
24,827	25,160	23,873	26,659	28,943	30,626	33,520	32,928	31,138	26,720	17,822	9,428	3,071	705	99	254	3
13,172	14,314	13,385	15,325	16,300	17,069	18,460	17,239	15,376	12,547	7,612	3,824	1,149	273	31	174	4
11,655	10,846	10,488	11,334	12,643	13,557	15,060	15,689	15,762	14,173	10,210	5,604	1,922	432	68	80	5
16,060	15,305	14,538	15,848	16,350	17,385	19,237	18,073	16,105	13,895	9,339	4,926	1,583	344	33	84	6
7,871	8,087	7,607	8,601	8,775	9,351	10,315	9,365	7,868	6,375	3,869	1,883	531	114	7	41	7
8,189	7,218	6,931	7,247	7,575	8,034	8,922	8,708	8,237	7,520	5,470	3,043	1,052	230	26	43	8
3,846	3,734	3,329	3,492	3,495	3,793	4,398	4,705	4,250	3,515	2,277	1,126	333	69	4	22	9
4,113	3,592	3,104	3,099	3,110	3,283	3,844	4,241	4,616	4,462	3,408	1,995	697	143	20	14	
3,179	3,344	3,359	3,890	3,849	3,980	3,929	2,689	1,714	1,115	470	196	48	8	1	8	10
3,301	2,836	3,054	3,326	3,479	3,598	3,716	2,904	1,977	1,447	791	350	93	17	2	10	
846	1,009	919	1,219	1,431	1,578	1,988	1,971	1,904	1,745	1,122	561	150	37	2	11	11
775	790	773	822	986	1,153	1,362	1,563	1,644	1,611	1,271	698	262	70	4	19	12
8,354	9,292	8,743	10,220	11,932	12,699	13,650	14,342	14,595	12,491	8,248	4,395	1,454	354	64	37	13
4,976	5,781	5,287	6,230	6,981	7,285	7,658	7,475	7,219	5,980	3,626	1,888	606	155	24	23	
3,378	3,511	3,456	3,990	4,951	5,414	5,992	6,867	7,376	6,511	4,622	2,507	848	199	40	14	14
413	563	592	591	661	542	633	513	438	334	235	107	34	7	2	133	15
325	446	491	494	544	433	487	399	289	192	117	53	12	4	----------	110	16
88	117	101	97	117	109	146	114	149	142	118	54	22	3	2	23	17
3,439	4,184	3,530	3,688	3,304	2,360	2,133	1,687	1,289	932	508	308	143	85	76	105	18
1,766	2,314	1,914	2,177	1,824	1,251	1,145	913	646	484	219	136	45	31	18	59	19
1,673	1,870	1,616	1,511	1,480	1,109	988	774	643	448	289	172	98	54	58	46	20
1,619	2,177	1,781	2,047	1,683	1,108	1,012	822	592	462	215	133	44	31	18	59	21
1,624	1,828	1,591	1,495	1,466	1,100	982	769	641	448	284	171	97	54	57	46	
7	6	2	3	8	2	4	2	----------	----------	1	1	1	----------	----------	----------	22
3	7	4	2	3	2	2	2	----------	----------	5	1	1	----------	1	----------	
40	52	56	73	103	127	120	83	52	22	3	2	----------	----------	----------	----------	23
4	8	2	8	5	5	3	3	2	----------	----------	----------	----------	----------	----------	----------	
94	76	74	52	30	13	8	5	2	----------	----------	----------	----------	----------	----------	----------	24
41	26	19	6	6	2	1	----------	----------	----------	----------	----------	----------	----------	----------	----------	25
6	3	1	2	----------	1	1	1	----------	----------	----------	----------	----------	----------	----------	----------	
1	1	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	26
22,662	22,435	19,337	20,505	22,036	24,820	30,653	35,571	39,472	38,228	28,438	16,379	5,842	1,456	689	1,890	27
11,396	11,652	10,355	11,340	11,966	13,792	17,154	19,540	21,393	19,980	14,347	7,966	2,547	621	282	1,117	28
11,266	10,783	8,982	9,165	10,070	11,028	13,499	16,031	18,079	18,248	14,091	8,413	3,295	835	407	773	29
18,760	18,247	15,962	16,976	18,774	22,267	27,767	32,517	36,433	35,825	26,491	15,290	5,149	1,163	227	1,197	30
9,669	9,755	8,827	9,503	10,327	12,462	15,592	17,853	19,737	18,639	13,350	7,424	2,236	484	95	756	31
9,091	8,492	7,135	7,473	8,447	9,805	12,175	14,664	16,696	17,186	13,141	7,866	2,913	679	132	441	32
14,980	14,130	12,284	13,010	14,140	17,127	21,760	25,146	27,695	26,608	19,078	10,954	3,553	807	145	572	33
7,134	7,019	6,313	6,825	7,290	9,202	11,881	13,575	14,757	13,490	9,375	5,198	1,461	311	59	290	34
7,846	7,111	5,971	6,185	6,850	7,925	9,879	11,571	12,938	13,118	9,703	5,756	2,092	496	86	282	35
4,599	4,446	3,787	3,956	4,197	5,310	7,013	8,363	9,104	8,194	5,706	3,038	828	160	27	159	
5,397	4,752	3,834	3,895	4,213	4,775	6,155	7,460	8,483	8,538	6,300	3,727	1,344	313	42	171	36
1,619	1,641	1,525	1,698	1,698	2,088	2,315	1,956	1,519	1,316	772	423	98	34	3	19	
1,631	1,432	1,282	1,373	1,551	1,773	1,900	1,740	1,444	1,260	820	389	123	23	2	16	37
916	932	1,001	1,171	1,395	1,804	2,553	3,256	4,134	3,980	2,897	1,737	535	117	29	112	
818	927	855	917	1,086	1,377	1,824	2,371	3,011	3,320	2,583	1,640	625	160	42	95	38
3,370	3,670	3,267	3,515	4,119	4,682	5,363	6,683	8,020	8,529	6,933	4,083	1,478	336	73	112	39
2,217	2,393	2,205	2,333	2,641	2,926	3,238	3,813	4,513	4,702	3,715	2,081	711	165	33	74	40
1,153	1,277	1,062	1,182	1,478	1,756	2,125	2,870	3,507	3,827	3,218	2,002	767	171	40	38	41
410	447	411	451	515	458	644	688	718	688	480	253	118	20	9	513	42
318	343	309	345	396	334	473	465	467	447	260	145	64	8	3	392	43
92	104	102	106	119	124	171	223	251	241	220	108	54	12	6	121	44
3,902	4,188	3,375	3,529	3,262	2,553	2,886	3,054	3,039	2,403	1,947	1,089	693	293	462	693	45
1,727	1,897	1,528	1,837	1,639	1,330	1,562	1,687	1,656	1,341	997	542	311	137	187	361	46
2,175	2,291	1,847	1,692	1,623	1,223	1,324	1,367	1,383	1,062	950	547	382	156	275	332	47
1,639	1,812	1,442	1,774	1,570	1,249	1,473	1,594	1,568	1,282	958	516	300	133	177	342	
2,109	2,241	1,796	1,658	1,584	1,196	1,293	1,333	1,343	1,033	926	521	363	152	255	310	48
36	29	25	29	25	30	36	37	48	31	27	20	9	4	10	17	
36	39	41	31	38	25	29	32	40	28	23	26	18	4	20	21	49
7	5	14	11	27	37	49	55	40	27	12	5	2	----------	----------	1	
2	----------	----------	2	1	1	----------	2	----------	1	1	----------	1	----------	----------	1	50
42	49	45	21	17	14	4	----------	----------	----------	----------	----------	----------	----------	----------	----------	
28	11	10	1	----------	1	2	----------	----------	----------	----------	----------	----------	----------	----------	----------	51
3	2	2	2	----------	----------	----------	1	----------	1	----------	1	----------	----------	----------	----------	
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[3] The term "rural" embraces the area outside of municipalities of 10,000 inhabitants or more in 1910.

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION CITIES IN NON-REGISTRATION STATES.[1]												
1	Total	24,173	3,386	705	343	246	170	4,850	556	435	965	1,442	1,641
2	Males	12,703	1,947	363	181	128	87	2,706	291	225	462	616	708
3	Females	11,470	1,439	342	162	118	83	2,144	265	260	503	826	933
4	White	16,558	2,477	561	251	186	126	3,601	401	311	553	773	960
5	Males	8,843	1,444	281	126	97	61	2,009	218	151	282	341	414
6	Females	7,715	1,033	280	125	89	65	1,592	183	160	271	432	546
7	Native	12,974	2,423	543	245	177	117	3,505	368	259	446	600	756
8	Males	6,743	1,411	270	124	92	56	1,953	199	131	230	257	307
9	Females	6,231	1,012	273	121	85	61	1,552	169	128	216	343	449
10	Both parents native (M)	3,997	850	183	78	66	37	1,214	153	97	167	166	204
	Both parents native (F)	3,710	548	170	82	47	46	893	124	86	144	238	307
11	One or both parents foreign (M)	1,434	471	75	42	21	13	622	38	25	49	45	51
	One or both parents foreign (F)	1,419	380	90	35	33	14	552	38	34	51	63	79
12	Parentage unknown [2] (M)	1,312	90	12	4	5	6	117	8	9	14	46	52
	Parentage unknown [2] (F)	1,102	84	13	4	5	1	107	7	8	21	42	63
13	Foreign	3,098	26	16	5	8	9	64	31	51	97	145	171
14	Males	1,708	16	9	2	4	5	36	17	19	49	63	83
15	Females	1,390	10	7	3	4	4	28	14	32	48	82	88
16	Unknown	486	28	2	1	1		32	2	1	10	28	33
17	Males	392	17	2		1		20	2	1	3	21	24
18	Females	94	11		1			12			7	7	9
19	Colored	7,615	909	144	92	60	44	1,249	155	174	412	669	681
20	Males	3,860	503	82	55	31	26	697	73	74	180	275	294
21	Females	3,755	406	62	37	29	18	552	82	100	232	394	387
22	Negro (M)	3,838	502	82	54	31	26	695	73	74	179	272	294
	Negro (F)	3,753	406	62	37	29	18	552	82	100	232	394	387
23	Indian (M)	2										1	
	Indian (F)												
24	Chinese (M)	14	1					1			1	1	
	Chinese (F)	2											
25	Japanese (M)	5			1			1					
	Japanese (F)												
26	Other colored (M)	1										1	
	Other colored (F)												
	ALL REGISTRATION CITIES.[3]												
27	Total	564,951	82,069	16,225	8,065	5,689	4,291	116,339	13,567	8,935	14,885	23,828	29,619
28	Males	297,678	46,492	8,688	4,339	3,005	2,282	64,806	7,376	4,687	7,446	10,677	13,799
29	Females	267,273	35,577	7,537	3,726	2,684	2,009	51,533	6,191	4,248	7,439	13,151	15,820
30	White	508,667	74,442	14,595	7,256	5,249	3,950	105,492	12,444	7,834	12,188	19,752	25,225
31	Males	268,458	42,266	7,817	3,879	2,757	2,118	58,837	6,826	4,184	6,249	8,854	11,330
32	Females	240,209	32,176	6,778	3,377	2,492	1,832	46,655	5,618	3,650	5,939	10,898	13,895
33	Native	353,866	73,987	14,477	7,193	5,179	3,899	104,735	11,998	7,256	10,612	15,410	17,710
34	Males	183,134	42,014	7,751	3,851	2,717	2,091	58,424	6,574	3,883	5,434	6,708	7,785
35	Females	170,732	31,973	6,726	3,342	2,462	1,808	46,311	5,424	3,373	5,178	8,702	9,925
36	Both parents native (M)	86,661	20,070	3,224	1,683	1,215	925	27,117	3,213	2,005	2,858	3,321	3,763
	Both parents native (F)	83,176	14,880	2,749	1,492	1,053	821	20,995	2,666	1,750	2,648	4,458	5,000
37	One or both parents foreign (M)	74,868	20,336	4,376	2,102	1,452	1,134	29,400	3,251	1,785	2,286	2,626	3,137
	One or both parents foreign (F)	69,619	15,798	3,857	1,788	1,362	968	23,773	2,667	1,550	2,322	3,677	4,127
38	Parentage unknown [2] (M)	21,605	1,608	151	66	50	32	1,907	110	93	290	761	885
	Parentage unknown [2] (F)	17,937	1,295	120	62	47	19	1,543	91	73	208	567	798
39	Foreign	147,413	138	77	40	53	43	351	421	550	1,474	4,084	7,124
40	Males	79,797	80	41	18	29	22	190	234	286	744	1,959	3,749
41	Females	67,616	58	36	22	24	21	161	187	264	730	2,125	3,375
42	Unknown	7,388	317	41	23	17	8	406	25	28	102	258	391
43	Males	5,527	172	25	10	11	5	223	18	15	71	187	296
44	Females	1,861	145	16	13	6	3	183	7	13	31	71	95
45	Colored	56,284	7,627	1,630	809	440	341	10,847	1,123	1,101	2,697	4,076	4,394
46	Males	29,220	4,226	871	460	248	164	5,969	550	503	1,197	1,823	1,969
47	Females	27,064	3,401	759	349	192	177	4,878	573	598	1,500	2,253	2,425
48	Negro (M)	27,564	4,057	852	437	234	156	5,736	534	497	1,161	1,725	1,857
	Negro (F)	26,552	3,283	734	334	184	174	4,709	563	588	1,486	2,200	2,347
49	Indian (M)	77	10					10	1	1	8	14	5
	Indian (F)	62	8		1	1		10		4	5	4	6
50	Chinese (M)	915	30	4	6	6	2	48	7	4	10	43	59
	Chinese (F)	82	13	4	3	2		22	3	4		3	8
51	Japanese (M)	633	126	15	17	8	6	172	8	1	14	36	44
	Japanese (F)	364	97	21	11	5	3	137	6	2	9	45	64
52	Other colored (M)	31	3					3			4	5	4
	Other colored (F)	4							1			1	

[1] A list of these cities will be found on p. 10.

[2] Both parents unknown or one parent unknown and one native

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
1,534	1,663	1,456	1,560	1,411	1,184	1,224	1,227	1,028	849	528	298	106	41	30	95	1
761	862	787	884	822	669	718	687	556	427	245	143	43	20	8	63	2
773	801	669	676	589	515	506	540	472	422	283	155	63	21	22	32	3
956	969	838	911	857	897	992	1,039	881	750	467	248	76	23	8	47	4
464	508	450	513	512	512	600	595	477	377	219	125	29	10	3	34	5
492	461	388	398	345	385	392	444	404	373	248	123	47	13	5	13	6
740	725	628	685	585	652	713	732	588	482	298	145	37	10	1	19	7
341	354	318	373	342	364	423	405	301	224	124	68	12	5	----------	12	8
399	371	310	312	243	288	290	327	287	258	174	77	25	5	1	7	9
228	218	200	210	194	176	208	214	137	103	62	32	6	2	----------	6	10
239	229	179	167	139	146	156	183	160	157	95	49	12	2	1	4	
62	67	44	69	61	78	78	63	36	25	17	1	1	1	----------	1	11
82	74	58	76	44	74	64	46	33	27	13	8	2	----------	----------	1	
51	69	74	94	87	110	137	128	128	96	45	35	5	2	----------	5	12
78	68	73	69	60	68	70	98	94	74	66	20	11	3	----------	2	
182	194	186	191	239	211	239	275	264	242	162	97	35	12	5	5	13
96	108	110	111	139	118	145	164	154	130	90	54	14	4	2	2	14
86	86	76	80	100	93	94	111	110	112	72	43	21	8	3	3	15
34	50	24	35	33	34	40	32	29	26	7	6	4	1	2	23	16
27	46	22	29	31	30	32	26	22	23	5	3	3	1	1	20	17
7	4	2	6	2	4	8	6	7	3	2	3	1	----------	1	3	18
578	694	618	649	554	287	232	188	147	99	61	50	30	18	22	48	19
297	354	337	371	310	157	118	92	79	50	26	18	14	10	5	29	20
281	340	281	278	244	130	114	96	68	49	35	32	16	8	17	19	21
293	353	337	370	309	154	117	90	79	50	25	18	14	10	5	27	22
281	340	279	278	244	130	114	96	68	49	35	32	16	8	17	19	
----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	1	----------	----------	----------	----------	----------	23
2	----------	----------	1	1	3	1	2	----------	----------	----------	----------	----------	----------	----------	1	24
----------	----------	2	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	
2	1	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	1	25
----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	26
29,800	31,007	28,859	31,907	33,658	34,170	36,877	35,842	33,455	28,501	18,858	10,034	3,320	831	205	454	27
15,699	17,490	16,086	18,386	18,946	18,989	20,323	18,839	16,578	13,458	8,076	4,103	1,237	324	57	296	28
14,101	13,517	12,773	13,521	14,712	15,181	16,554	17,003	16,877	15,043	10,782	5,931	2,083	507	148	158	29
25,783	26,129	24,711	27,570	29,800	31,523	34,512	33,967	32,019	27,470	18,289	9,676	3,147	728	107	301	30
13,636	14,822	13,835	15,838	16,812	17,581	19,060	17,834	15,853	12,924	7,831	3,949	1,178	283	34	208	31
12,147	11,307	10,876	11,732	12,988	13,942	15,452	16,133	16,166	14,546	10,458	5,727	1,969	445	73	93	32
16,800	16,030	15,166	16,533	16,935	18,037	19,950	18,805	16,693	14,377	9,637	5,071	1,620	354	34	103	33
8,212	8,441	7,925	8,974	9,117	9,715	10,738	9,770	8,169	6,599	3,993	1,951	543	119	7	53	34
8,588	7,589	7,241	7,559	7,818	8,322	9,212	9,035	8,524	7,778	5,644	3,120	1,077	235	27	50	35
4,074	3,952	3,529	3,702	3,689	3,969	4,606	4,919	4,387	3,618	2,339	1,158	339	71	4	28	36
4,352	3,821	3,283	3,266	3,249	3,429	4,000	4,424	4,776	4,619	3,503	2,044	709	145	21	18	
3,241	3,411	3,403	3,959	3,910	4,058	4,007	2,752	1,750	1,140	487	197	49	9	1	9	37
3,383	2,910	3,112	3,402	3,523	3,672	3,780	2,950	2,010	1,474	804	358	95	17	2	11	
897	1,078	993	1,313	1,518	1,688	2,125	2,099	2,032	1,841	1,167	596	155	39	2	16	38
853	858	846	891	1,046	1,221	1,432	1,661	1,738	1,685	1,337	718	273	73	4	21	
8,536	9,486	8,929	10,411	12,171	12,910	13,889	14,617	14,859	12,733	8,410	4,492	1,489	366	69	42	39
5,072	5,889	5,397	6,341	7,120	7,403	7,803	7,639	7,373	6,110	3,716	1,942	620	159	26	25	40
3,464	3,597	3,532	4,070	5,051	5,507	6,086	6,978	7,486	6,623	4,694	2,550	869	207	43	17	41
447	613	616	626	694	576	673	545	467	360	242	113	38	8	4	156	42
352	492	513	523	575	463	519	425	311	215	122	56	15	5	1	130	43
95	121	103	103	119	113	154	120	156	145	120	57	23	3	3	26	44
4,017	4,878	4,148	4,337	3,858	2,647	2,365	1,875	1,436	1,031	569	358	173	103	98	153	45
2,063	2,668	2,251	2,548	2,134	1,408	1,263	1,005	725	534	245	154	59	41	23	88	46
1,954	2,210	1,897	1,789	1,724	1,239	1,102	870	711	497	324	204	114	62	75	65	47
1,912	2,530	2,118	2,417	1,992	1,262	1,129	912	671	512	240	151	58	41	23	86	48
1,905	2,168	1,870	1,773	1,710	1,230	1,096	865	709	497	319	203	113	62	74	65	
7	6	2	3	8	2	4	2	----------	----------	2	1	1	----------	----------	----------	49
3	7	4	2	3	2	2	2	----------	----------	5	1	1	----------	1	----------	
42	52	56	74	104	130	121	85	52	22	3	2	----------	----------	----------	1	50
4	8	4	8	5	5	3	3	2	----------	----------	----------	----------	----------	----------	----------	
96	77	74	52	30	13	8	5	2	----------	----------	----------	----------	----------	----------	1	51
41	26	19	6	6	2	1	----------	----------	----------	----------	----------	----------	----------	----------	----------	
6	3	1	2	----------	1	1	1	----------	----------	----------	----------	----------	----------	----------	----------	52
1	1	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	

[8] Including District of Columbia and municipalities of 10,000 inhabitants or more in 1910.

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION STATES.												
	CALIFORNIA.												
1	Total	46,079	3,985	670	352	268	211	5,486	808	618	1,064	1,756	2,453
2	Males	27,178	2,256	343	180	162	114	3,055	435	345	583	909	1,277
3	Females	18,901	1,729	327	172	106	97	2,431	373	273	481	847	1,176
4	White	43,062	3,560	592	310	244	194	4,900	739	574	975	1,557	2,262
5	Males	25,143	2,012	306	159	146	104	2,727	398	327	533	803	1,191
6	Females	17,919	1,548	286	151	98	90	2,173	341	247	442	754	1,071
7	Native	28,926	3,541	573	298	236	189	4,837	685	492	793	1,181	1,609
8	Males	15,985	2,002	294	152	141	102	2,691	365	283	432	561	761
9	Females	12,961	1,539	279	146	95	87	2,146	320	209	361	620	848
10	Both parents native	M 6,790	983	142	76	81	46	1,328	198	149	226	267	327
		F 5,844	727	136	77	44	50	1,034	167	123	189	305	397
11	One or both parents foreign	M 4,841	948	147	74	54	53	1,276	156	117	150	184	261
		F 4,239	754	131	64	45	36	1,030	141	73	138	228	305
12	Parentage unknown [1]	M 4,334	71	5	2	6	3	87	11	17	56	110	173
		F 2,878	58	12	5	6	1	82	12	13	34	87	146
13	Foreign	13,108	9	18	8	7	4	46	51	80	174	353	606
14	Males	8,328	4	12	6	5	1	28	31	42	95	224	391
15	Females	4,780	5	6	2	2	3	18	20	38	79	129	215
16	Unknown	1,028	10	1	4	1	1	17	3	2	8	23	47
17	Males	850	6	----	1	----	1	8	2	2	6	18	39
18	Females	178	4	1	3	1	----	9	1	----	2	5	8
19	Colored	3,017	425	78	42	24	17	586	69	44	89	199	191
20	Males	2,035	244	37	21	16	10	328	37	18	50	106	86
21	Females	982	181	41	21	8	7	258	32	26	39	93	105
22	Negro	M 372	26	5	2	----	1	34	7	3	13	23	18
		F 293	24	4	2	2	1	33	5	9	9	27	20
23	Indian	M 189	26	4	2	1	5	38	7	3	17	17	6
		F 173	17	3	3	1	1	25	9	10	16	13	13
24	Chinese	M 741	22	5	3	2	----	32	6	6	5	29	28
		F 72	14	3	1	1	----	19	2	2	----	5	5
25	Japanese	M 703	167	23	14	13	4	221	16	6	14	35	30
		F 438	126	31	15	3	5	180	15	4	14	47	66
26	Other colored	M 30	3	----	----	----	----	3	1	----	1	2	4
		F 6	----	----	----	1	----	1	1	1	----	1	1
	COLORADO.												
27	Total	12,053	1,517	286	131	86	63	2,083	302	256	429	734	894
28	Males	6,931	828	146	70	41	35	1,120	174	142	235	398	519
29	Females	5,122	689	140	61	45	28	963	128	114	194	336	375
30	White	11,677	1,476	278	128	85	62	2,029	298	248	406	697	850
31	Males	6,699	807	142	68	41	34	1,092	171	138	220	370	489
32	Females	4,978	669	136	60	44	28	937	127	110	186	327	361
33	Native	8,909	1,469	274	127	80	62	2,012	284	236	372	569	646
34	Males	4,822	804	140	67	39	34	1,084	161	131	202	287	332
35	Females	4,087	665	134	60	41	28	928	123	105	170	282	314
36	Both parents native	M 2,449	524	84	47	24	21	700	106	98	129	136	154
		F 2,289	431	92	45	27	18	613	81	77	109	191	170
37	One or both parents foreign	M 1,066	226	49	15	14	13	317	48	28	42	59	76
		F 950	197	35	15	11	10	268	42	22	43	60	82
38	Parentage unknown [1]	M 1,307	54	7	5	1	----	67	7	5	31	92	102
		F 848	37	7	----	3	----	47	----	6	18	31	62
39	Foreign	2,311	5	4	1	3	----	13	14	9	25	104	160
40	Males	1,488	2	2	1	----	----	5	10	5	10	63	119
41	Females	823	3	2	----	3	----	8	4	4	15	41	41
42	Unknown	457	2	----	----	2	----	4	----	3	9	24	44
43	Males	389	1	----	----	2	----	3	----	2	8	20	38
44	Females	68	1	----	----	----	----	1	----	1	1	4	6
45	Colored	376	41	8	3	1	1	54	4	8	23	37	44
46	Males	232	21	4	2	----	1	28	3	4	15	28	30
47	Females	144	20	4	1	1	----	26	1	4	8	9	14
48	Negro	M 182	14	----	1	----	----	15	----	3	8	27	27
		F 112	12	2	----	----	----	14	----	----	6	6	9
49	Indian	M 20	3	2	----	----	----	5	3	1	3	1	2
		F 10	----	1	----	----	----	1	----	3	2	----	----
50	Chinese	M 7	----	----	----	----	----	----	----	----	----	----	----
		F 1	----	----	----	----	----	----	----	----	----	----	----
51	Japanese	M 23	4	2	1	----	1	8	----	----	----	----	1
		F 21	8	1	1	1	----	11	1	1	4	----	1
52	Other colored	M ----	----	----	----	----	----	----	----	----	----	3	4
		F ----	----	----	----	----	----	----	----	----	----	----	----

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—															
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
2,737	2,829	2,606	2,684	2,850	2,987	3,390	3,273	3,341	3,121	2,255	1,250	422	93	32	24	1
1,633	1,782	1,687	1,716	1,806	1,929	2,154	1,993	1,927	1,728	1,231	710	202	46	15	15	2
1,104	1,047	919	968	1,044	1,058	1,236	1,280	1,414	1,393	1,024	540	220	47	17	9	3
2,519	2,594	2,388	2,507	2,659	2,807	3,203	3,127	3,216	3,061	2,226	1,227	408	89	16	8	4
1,484	1,619	1,522	1,575	1,659	1,775	1,995	1,866	1,828	1,678	1,213	694	197	44	8	7	5
1,035	975	866	932	1,000	1,032	1,208	1,261	1,388	1,383	1,013	533	211	45	8	1	6
1,631	1,633	1,557	1,579	1,633	1,731	1,974	1,807	1,775	1,745	1,248	722	242	44	8	.....	7
877	939	909	898	942	1,039	1,173	1,018	965	903	660	406	119	20	4	.....	8
754	694	648	681	691	692	801	789	810	842	588	316	123	24	4	.....	9
390	359	340	333	334	389	430	419	398	366	297	166	63	10	1	.....	10
340	277	246	262	256	274	323	361	362	410	298	143	59	15	3	.....	
293	318	307	311	307	313	306	198	127	111	52	41	11	1	1	.....	11
288	252	247	266	249	223	229	169	160	123	69	37	9	3	.....	.....	
194	262	262	254	301	337	437	401	440	426	311	199	45	9	2	.....	12
126	165	155	153	186	195	249	259	288	309	221	136	55	6	1	.....	
820	874	740	826	889	996	1,124	1,238	1,372	1,261	951	494	159	45	7	2	13
551	609	530	587	595	667	731	780	809	736	536	281	76	24	4	1	14
269	265	210	239	294	329	393	458	563	525	415	213	83	21	3	1	15
68	87	91	102	137	80	105	82	69	55	27	11	7	.....	1	6	16
56	71	83	90	122	69	91	68	54	39	17	7	2	.....	.....	6	17
12	16	8	12	15	11	14	14	15	16	10	4	5	.....	1	.....	18
218	235	218	177	191	180	187	146	125	60	29	23	14	4	16	16	19
149	163	165	141	147	154	159	127	99	50	18	16	5	2	7	8	20
69	72	53	36	44	26	28	19	26	10	11	7	9	2	9	8	21
27	43	36	42	29	22	29	17	12	10	1	3	2	1	.....	.....	22
12	29	23	19	25	17	15	10	15	8	6	3	6	1	1	.....	
5	9	6	7	10	7	10	7	8	4	4	5	3	1	7	8	23
7	7	5	8	9	1	9	4	9	1	4	4	2	1	8	8	
23	24	31	39	71	107	109	98	78	35	13	7	.....	.....	.....	.....	24
5	5	1	5	5	6	2	5	2	1	1	.....	1	.....	.....	.....	
90	83	89	50	37	18	10	3	1	.....	.....	.....	.....	.....	.....	.....	25
45	30	24	4	5	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	
4	4	3	3	.....	.....	1	2	.....	1	.....	1	.....	.....	.....	.....	26
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
892	734	598	601	601	648	671	702	697	552	387	188	51	16	8	9	27
538	448	347	391	353	397	412	426	380	300	205	100	26	6	6	8	28
354	286	251	210	248	251	259	276	317	252	182	88	25	10	2	1	29
859	706	578	566	579	628	656	694	684	544	385	187	50	16	8	9	30
520	427	336	367	341	387	401	421	373	295	205	100	26	6	6	8	31
339	279	242	199	238	241	255	273	311	249	180	87	24	10	2	1	32
606	492	416	369	366	408	438	440	450	358	262	130	31	14	6	4	33
322	278	220	224	199	226	246	257	231	183	137	72	17	5	4	4	34
284	214	196	145	167	182	192	183	219	175	125	58	14	9	2	.....	35
159	149	102	83	89	95	97	97	87	77	56	25	5	3	1	1	36
170	107	97	73	75	84	77	79	98	84	59	32	9	3	1	.....	
84	68	51	65	29	53	40	38	27	21	12	6	1	.....	1	.....	37
58	56	45	33	47	45	45	36	23	26	10	8	1	.....	.....	.....	
79	61	67	76	81	78	109	122	117	85	69	41	11	2	2	3	38
56	51	54	39	45	53	70	68	98	65	56	18	4	6	1	.....	
213	186	132	157	170	179	179	216	210	159	111	55	15	1	2	1	39
163	124	89	107	104	123	122	133	124	95	57	26	6	1	2	.....	40
50	62	43	50	66	56	57	83	86	64	54	29	9	.....	.....	1	41
40	28	30	40	43	41	39	38	24	27	12	2	4	1	.....	4	42
35	25	27	36	38	38	33	31	18	17	11	2	3	.....	.....	4	43
5	3	3	4	5	3	6	7	6	10	1	.....	1	1	.....	.....	44
33	28	20	35	22	20	15	8	13	8	2	1	1	.....	.....	.....	45
18	21	11	24	12	10	11	5	7	5	.....	.....	.....	.....	.....	.....	46
15	7	9	11	10	10	4	3	6	3	2	1	1	.....	.....	.....	47
16	15	9	22	11	6	9	4	5	5	.....	.....	.....	.....	.....	.....	48
15	7	8	10	10	9	4	3	6	2	1	1	1	.....	.....	.....	
.....	1	.....	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	49
.....	.....	1	.....	.....	1	.....	.....	.....	1	1	.....	.....	.....	.....	.....	
.....	1	.....	.....	.....	2	1	1	2	.....	.....	.....	.....	.....	.....	.....	50
2	4	2	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	51
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	52

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION STATES—Continued.												
	CONNECTICUT.												
1	Total	18,238	2,928	544	269	191	127	4,059	429	260	370	650	817
2	Males	9,657	1,709	260	141	96	67	2,273	240	146	221	309	419
3	Females	8,581	1,219	284	128	95	60	1,786	189	114	149	341	398
4	White	17,756	2,844	526	265	187	126	3,948	420	250	351	616	791
5	Males	9,385	1,659	251	138	94	67	2,209	236	142	210	289	398
6	Females	8,371	1,185	275	127	93	59	1,739	184	108	141	327	393
7	Native	12,153	2,829	521	263	187	123	3,923	402	233	294	442	476
8	Males	6,346	1,651	249	138	94	65	2,197	225	134	179	208	229
9	Females	5,807	1,178	272	125	93	58	1,726	177	99	115	234	247
10	Both parents native (M)	2,522	504	49	32	21	18	624	58	33	65	75	77
	Both parents native (F)	2,492	355	69	22	22	21	489	51	37	42	96	98
11	One or both parents foreign (M)	3,078	1,116	198	105	70	47	1,536	165	97	109	107	113
	One or both parents foreign (F)	2,658	790	201	103	71	37	1,202	124	69	70	124	131
12	Parentage unknown [1] (M)	746	31	2	1	3	.....	37	2	4	5	26	39
	Parentage unknown [1] (F)	657	33	2	.....	.....	.....	35	2	3	3	14	18
13	Foreign	5,408	6	3	1	.....	2	12	17	17	54	169	307
14	Males	2,911	2	1	.....	.....	2	5	10	8	28	77	164
15	Females	2,497	4	2	1	.....	.....	7	7	9	26	92	143
16	Unknown	195	9	2	1	.....	1	13	1	.....	3	5	8
17	Males	128	6	1	.....	.....	.....	7	1	.....	3	4	5
18	Females	67	3	1	1	.....	1	6	.....	.....	.....	1	3
19	Colored	482	84	18	4	4	1	111	9	10	19	34	26
20	Males	272	50	9	3	2	.....	64	4	4	11	20	21
21	Females	210	34	9	1	2	1	47	5	6	8	14	5
22	Negro (M)	264	49	9	3	2	.....	63	4	4	11	19	20
	Negro (F)	209	33	9	1	2	1	46	5	6	8	14	5
23	Indian (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Indian (F)	1	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
24	Chinese (M)	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
	Chinese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	Japanese (M)	1	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
	Japanese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
26	Other colored (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other colored (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	DELAWARE.												
27	Total	3,445	550	102	54	39	23	768	84	68	90	149	156
28	Males	1,858	324	62	27	23	11	447	53	34	47	65	77
29	Females	1,587	226	40	27	16	12	321	31	34	43	84	79
30	White	2,710	411	79	41	27	17	575	59	44	59	111	119
31	Males	1,478	246	47	21	13	10	337	38	24	34	51	61
32	Females	1,232	165	32	20	14	7	238	21	20	25	60	58
33	Native	2,314	409	77	41	27	17	571	56	43	57	96	96
34	Males	1,230	244	45	21	13	10	333	36	23	32	42	46
35	Females	1,084	165	32	20	14	7	238	20	20	25	54	50
36	Both parents native (M)	851	166	27	14	8	9	224	23	17	22	33	34
	Both parents native (F)	788	105	21	17	4	4	151	16	17	22	45	45
37	One or both parents foreign (M)	245	71	16	7	5	1	100	12	5	9	6	7
	One or both parents foreign (F)	212	57	11	3	9	3	83	4	3	3	9	3
38	Parentage unknown [1] (M)	134	7	2	.....	.....	.....	9	1	1	1	3	5
	Parentage unknown [1] (F)	84	3	.....	.....	1	.....	4	.....	.....	.....	.....	2
39	Foreign	345	.....	1	.....	.....	.....	1	2	1	2	14	22
40	Males	210	.....	1	.....	.....	.....	1	1	1	2	8	14
41	Females	135	.....	.....	.....	.....	.....	.....	1	.....	.....	6	8
42	Unknown	51	2	1	.....	.....	.....	3	1	.....	.....	1	1
43	Males	38	2	1	.....	.....	.....	3	1	.....	.....	1	1
44	Females	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
45	Colored	735	139	23	13	12	6	193	25	24	31	38	37
46	Males	380	78	15	6	10	1	110	15	10	13	14	16
47	Females	355	61	8	7	2	5	83	10	14	18	24	21
48	Negro (M)	379	78	15	6	9	1	109	15	10	13	14	16
	Negro (F)	355	61	8	7	2	5	83	10	14	18	24	21
49	Indian (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Indian (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Chinese (M)	1	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....
	Chinese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
51	Japanese (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Japanese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
52	Other colored (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other colored (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—															
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
808	813	801	888	972	1,073	1,236	1,210	1,236	1,133	778	491	155	43	7	9	1
422	466	482	515	539	584	641	619	625	563	328	199	43	14	5	4	2
386	347	319	373	433	489	595	591	611	570	450	292	112	29	2	5	3
769	787	779	849	941	1,052	1,212	1,190	1,215	1,119	766	491	155	42	5	8	4
403	455	467	489	519	573	631	606	616	557	323	199	43	13	4	3	5
366	332	312	360	422	479	581	584	599	562	443	292	112	29	1	5	6
404	398	390	440	471	558	681	673	720	674	495	336	108	31	1	3	7
188	218	210	244	233	291	357	360	362	331	204	136	30	8	1	1	8
216	180	180	196	238	267	324	313	358	343	291	200	78	23	----	2	9
78	90	81	86	85	131	181	201	231	186	129	90	17	3	1	----	10
87	84	68	72	105	98	156	166	218	210	208	135	54	17	----	1	
95	107	100	123	113	122	116	87	41	31	9	5	1	1	----	----	11
108	77	97	106	102	128	117	88	52	38	19	11	4	----	----	1	
15	21	29	35	35	38	60	72	90	114	66	41	12	4	----	1	12
21	19	15	18	31	41	51	59	88	95	64	54	20	6	----	----	
355	380	377	398	452	482	512	497	478	433	257	151	43	11	4	2	13
208	230	247	236	272	273	262	232	245	220	112	63	11	5	3	----	14
147	150	130	162	180	209	250	265	233	213	145	88	32	6	1	2	15
10	9	12	11	18	12	19	20	17	12	14	4	4	----	----	3	16
7	7	10	9	14	9	12	14	9	6	7	----	2	----	----	2	17
3	2	2	2	4	3	7	6	8	6	7	4	2	----	----	1	18
39	26	22	39	31	21	24	20	21	14	12	----	----	1	2	1	19
19	11	15	26	20	11	10	13	9	6	5	----	----	1	1	1	20
20	15	7	13	11	10	14	7	12	8	7	----	----	----	1	----	21
18	11	15	26	18	9	10	13	9	6	5	----	----	1	1	1	22
20	15	7	13	11	10	14	7	12	8	7	----	----	----	1	----	
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	23
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1	----	----	----	2	2	----	----	----	----	----	----	----	----	----	----	24
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156	148	125	144	163	172	223	247	277	214	141	77	22	6	3	12	27
92	82	64	85	97	92	118	131	147	112	71	25	9	1	1	8	28
64	66	61	59	66	80	105	116	130	102	70	52	13	5	2	4	29
121	105	84	112	132	145	183	214	238	187	129	62	19	5	1	6	30
74	57	43	67	79	77	99	116	129	95	62	19	8	1	1	6	31
47	48	41	45	53	68	84	98	109	92	67	43	11	4	----	----	32
93	81	69	93	97	115	152	179	193	144	110	54	9	4	1	1	33
54	38	32	49	54	62	81	97	105	71	52	16	4	1	1	1	34
39	43	37	44	43	53	71	82	88	73	58	38	5	3	----	----	35
42	32	22	31	31	36	56	62	79	48	43	11	3	1	----	1	36
33	33	25	23	29	34	52	63	67	58	41	28	4	2	----	----	
7	2	6	12	17	12	12	17	7	11	1	1	----	----	1	----	37
3	6	11	16	9	11	9	12	11	8	7	4	----	----	----	----	
5	4	4	6	6	14	13	18	19	12	8	4	1	----	----	----	38
3	4	1	5	5	8	10	7	10	7	10	6	1	1	----	----	
26	19	14	16	31	29	26	32	43	35	17	6	8	----	----	1	39
18	15	10	15	21	15	14	18	22	18	9	3	4	----	----	1	40
8	4	4	1	10	14	12	14	21	17	8	3	4	----	----	----	41
2	5	1	3	4	1	5	3	2	8	2	2	2	1	----	4	42
2	4	1	3	4	----	4	1	2	6	1	----	----	----	----	4	43
----	1	----	----	----	1	1	2	----	2	1	2	2	1	----	----	44
35	43	41	32	31	27	40	33	39	27	12	15	3	1	2	6	45
18	25	21	18	18	15	19	15	18	17	9	6	1	----	----	2	46
17	18	20	14	13	12	21	18	21	10	3	9	2	1	2	4	47
18	25	21	18	18	15	19	15	18	17	9	6	1	----	----	2	48
17	18	20	14	13	12	21	18	21	10	3	9	2	1	2	4	
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TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION STATES—Continued.												
	FLORIDA.												
1	Total	11,839	1,627	467	213	131	95	2,533	316	274	452	611	618
2	Males	6,492	944	254	129	73	46	1,446	155	144	193	299	274
3	Females	5,347	683	213	84	58	49	1,087	161	130	259	312	344
4	White	7,115	914	317	150	90	59	1,530	182	154	224	291	290
5	Males	4,045	540	178	90	52	36	896	90	87	94	161	142
6	Females	3,070	374	139	60	38	23	634	92	67	130	130	148
7	Native	6,103	899	308	146	83	56	1,492	169	145	204	253	254
8	Males	3,368	532	174	86	46	34	872	83	80	86	132	122
9	Females	2,735	367	134	60	37	22	620	86	65	118	121	132
10	Both parents native (M)	2,087	451	148	73	39	30	741	67	61	72	70	86
	Both parents native (F)	1,812	311	116	47	31	18	523	75	53	93	91	102
11	One or both parents foreign (M)	295	59	20	7	4	2	92	9	9	2	5	4
	One or both parents foreign (F)	245	36	12	7	5	2	62	7	3	10	7	16
12	Parentage unknown [1] (M)	986	22	6	6	3	2	39	7	10	12	57	32
	Parentage unknown [1] (F)	678	20	6	6	1	2	35	4	9	15	23	14
13	Foreign	647				2	1	3	3	4	14	22	20
14	Males	421				2	1	3	1	2	4	16	10
15	Females	226							2	2	10	6	10
16	Unknown	365	15	9	4	5	2	35	10	5	6	16	16
17	Males	256	8	4	4	4	1	21	6	5	4	13	10
18	Females	109	7	5		1	1	14	4		2	3	6
19	Colored	4,724	713	150	63	41	36	1,003	134	120	228	320	328
20	Males	2,447	404	76	39	21	10	550	65	57	99	138	132
21	Females	2,277	309	74	24	20	26	453	69	63	129	182	196
22	Negro (M)	2,443	404	76	39	21	10	550	65	57	99	138	132
	Negro (F)	2,276	308	74	24	20	26	452	69	63	129	182	196
23	Indian (M)												
	Indian (F)	1	1					1					
24	Chinese (M)	3											
	Chinese (F)												
25	Japanese (M)	1											
	Japanese (F)												
26	Other colored (M)												
	Other colored (F)												
	ILLINOIS.												
27	Total	77,256	11,148	2,456	1,144	821	616	16,185	1,791	1,272	2,119	2,901	3,713
28	Males	41,681	6,306	1,343	588	439	312	8,988	957	671	1,101	1,343	1,760
29	Females	35,575	4,842	1,113	556	382	304	7,197	834	601	1,018	1,558	1,953
30	White	73,620	10,759	2,344	1,094	803	592	15,592	1,720	1,200	1,927	2,653	3,450
31	Males	39,651	6,082	1,286	554	430	298	8,650	918	636	1,005	1,211	1,626
32	Females	33,969	4,677	1,058	540	373	294	6,942	802	564	922	1,442	1,824
33	Native	51,407	10,677	2,328	1,082	794	581	15,462	1,686	1,130	1,755	2,187	2,496
34	Males	26,974	6,035	1,273	549	423	295	8,575	893	591	898	985	1,092
35	Females	24,433	4,642	1,055	533	371	286	6,887	793	539	857	1,202	1,404
36	Both parents native (M)	12,436	3,137	579	272	215	139	4,342	467	332	485	471	505
	Both parents native (F)	11,837	2,351	478	263	182	138	3,412	426	327	505	614	685
37	One or both parents foreign (M)	10,080	2,685	662	269	203	150	3,969	405	237	313	378	441
	One or both parents foreign (F)	9,029	2,115	558	255	178	143	3,249	352	198	312	498	566
38	Parentage unknown [1] (M)	4,428	213	32	8	5	6	264	21	22	100	136	146
	Parentage unknown [1] (F)	3,567	176	19	15	11	5	226	15	14	40	90	153
39	Foreign	20,779	12	7	5	4	4	32	26	62	153	413	884
40	Males	11,656	5	5	2	2		14	19	39	93	196	481
41	Females	9,123	7	2	3	2	4	18	7	23	60	217	403
42	Unknown	1,434	70	9	7	5	7	98	8	8	19	53	70
43	Males	1,021	42	8	3	5	3	61	6	6	14	30	53
44	Females	413	28	1	4		4	37	2	2	5	23	17
45	Colored	3,636	389	112	50	18	24	593	71	72	192	248	263
46	Males	2,080	224	57	34	9	14	338	39	35	96	132	134
47	Females	1,606	165	55	16	9	10	255	32	37	96	116	129
48	Negro (M)	1,972	223	57	34	9	14	337	39	35	95	129	132
	Negro (F)	1,598	164	54	15	9	10	252	32	36	95	115	128
49	Indian (M)	1											
	Indian (F)												
50	Chinese (M)	53	1					1			1	3	2
	Chinese (F)	6		1	1			2		1	1		1
51	Japanese (M)	3											
	Japanese (F)	1	1					1					
52	Other colored (M)	1											
	Other colored (F)	1										1	

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—																
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
617	648	597	651	620	534	606	647	667	524	381	180	86	30	30	217	1
330	336	312	373	366	324	367	405	386	286	212	90	38	12	10	134	2
287	312	285	278	254	210	239	242	281	238	169	90	48	18	20	83	3
308	323	297	293	349	378	446	489	534	432	300	137	51	13	3	91	4
169	169	160	165	213	231	270	312	321	239	167	73	21	6	2	57	5
139	154	137	128	136	147	176	177	213	193	133	64	30	7	1	34	6
255	277	237	242	290	291	353	408	428	355	241	110	39	12	3	45	7
136	137	117	126	176	169	202	250	262	185	128	59	14	5	2	25	8
119	140	120	116	114	122	151	158	166	170	113	51	25	7	1	20	9
90	89	68	72	92	88	90	111	118	69	65	21	7	1	----	9	10
88	97	76	65	53	61	71	85	81	85	65	22	14	3	1	8	
11	9	15	13	12	13	21	33	19	15	6	5	1	1	----	----	11
4	9	9	11	21	16	16	9	18	17	5	4	1	----	----	----	
35	39	34	41	72	68	91	106	125	101	57	33	6	3	2	16	12
27	34	35	40	40	45	64	64	67	68	43	25	10	4	----	12	
36	33	35	39	40	65	63	56	71	52	52	25	10	1	----	3	13
23	24	21	29	22	46	45	46	38	37	33	14	5	1	----	1	14
13	9	14	10	18	19	18	10	33	15	19	11	5	----	----	2	15
17	13	25	12	19	22	30	25	35	25	7	2	2	----	----	43	16
10	8	22	10	15	16	23	16	21	17	6	----	2	----	----	31	17
7	5	3	2	4	6	7	9	14	8	1	2	----	----	----	12	18
309	325	300	358	271	156	160	158	133	92	81	43	35	17	27	126	19
161	167	152	208	153	93	97	93	65	47	45	17	17	6	8	77	20
148	158	148	150	118	63	63	65	68	45	36	26	18	11	19	49	21
161	166	152	207	152	93	97	93	65	47	45	17	17	6	8	76	22
148	158	148	150	118	63	63	65	68	45	36	26	18	11	19	49	
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	23
----	----	----	1	1	----	----	----	----	----	----	----	----	----	----	1	24
----	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	25
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3,748	3,791	3,423	3,786	4,284	4,506	4,799	5,127	4,944	4,581	3,298	1,952	663	141	32	200	27
1,994	2,211	1,941	2,277	2,420	2,531	2,768	2,785	2,596	2,324	1,618	899	287	66	11	133	28
1,754	1,580	1,482	1,509	1,864	1,975	2,031	2,342	2,348	2,257	1,680	1,053	376	75	21	67	29
3,489	3,476	3,166	3,478	4,062	4,323	4,634	4,984	4,839	4,493	3,242	1,926	642	136	18	170	30
1,847	2,014	1,796	2,070	2,283	2,438	2,694	2,704	2,541	2,278	1,594	884	278	62	5	117	31
1,642	1,462	1,370	1,408	1,779	1,885	1,940	2,280	2,298	2,215	1,648	1,042	364	74	13	53	32
2,347	2,149	1,942	2,059	2,285	2,394	2,643	2,779	2,562	2,444	1,623	1,017	323	64	8	52	33
1,126	1,155	1,019	1,131	1,211	1,279	1,505	1,467	1,355	1,220	818	465	128	28	1	32	34
1,221	994	923	928	1,074	1,115	1,138	1,312	1,207	1,224	805	552	195	36	7	20	35
486	431	400	374	426	476	612	649	639	588	409	234	64	11	----	15	36
593	472	376	371	439	415	468	592	618	647	424	310	109	21	1	12	
492	497	439	517	499	502	501	359	219	166	86	47	7	2	----	4	37
480	368	399	395	457	463	405	372	217	152	78	52	12	----	1	3	
148	177	180	240	286	301	392	459	497	466	323	184	57	15	1	13	38
148	154	148	162	178	237	265	348	372	425	303	190	74	15	5	5	
1,074	1,235	1,129	1,310	1,674	1,845	1,889	2,073	2,170	1,976	1,543	886	309	69	10	17	39
668	785	700	848	989	1,095	1,118	1,141	1,114	1,019	742	405	144	32	4	10	40
406	450	429	462	685	750	771	932	1,056	957	801	481	165	37	6	7	41
68	92	95	109	103	84	102	132	107	73	76	23	10	3	----	101	42
53	74	77	91	83	64	71	96	72	39	34	14	6	2	----	75	43
15	18	18	18	20	20	31	36	35	34	42	9	4	1	----	26	44
259	315	257	308	222	183	165	143	105	88	56	26	21	5	14	30	45
147	197	145	207	137	93	74	81	55	46	24	15	9	4	6	16	46
112	118	112	101	85	90	91	62	50	42	32	11	12	1	8	14	47
139	192	137	199	131	86	70	76	55	46	24	15	9	4	6	16	48
112	118	112	100	85	90	91	62	50	42	32	11	12	1	8	14	
----	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	49
4	4	8	8	6	7	4	5	----	----	----	----	----	----	----	----	50
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3	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	51
1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	52

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION STATES—Continued.												
	INDIANA.												
1	Total	37,084	4,684	940	492	329	231	6,676	800	602	1,137	1,436	1,590
2	Males	19,079	2,688	499	261	160	118	3,726	438	306	581	599	703
3	Females	18,005	1,996	441	231	169	113	2,950	362	296	556	837	887
4	White	35,497	4,497	896	470	315	218	6,396	767	559	1,062	1,342	1,478
5	Males	18,233	2,584	475	251	153	112	3,575	421	285	544	555	650
6	Females	17,264	1,913	421	219	162	106	2,821	346	274	518	787	828
7	Native	31,761	4,488	896	469	315	216	6,384	763	541	1,039	1,276	1,360
8	Males	16,083	2,580	475	251	153	111	3,570	420	276	532	516	565
9	Females	15,678	1,908	421	218	162	105	2,814	343	265	507	760	795
10	Both parents native M	11,187	2,179	402	222	136	90	3,029	356	238	465	422	435
	Both parents native F	11,240	1,598	354	190	138	83	2,363	300	232	453	628	644
11	One or both parents foreign M	2,291	344	66	25	15	20	470	55	31	47	65	75
	One or both parents foreign F	2,135	269	63	24	24	21	401	36	26	32	85	90
12	Parentage unknown [1] M	2,605	57	7	4	2	1	71	9	7	20	29	55
	Parentage unknown [1] F	2,308	41	4	4	.....	1	50	7	7	22	47	61
13	Foreign	3,435	3	.....	1	.....	2	6	4	17	17	60	107
14	Males	1,938	2	.....	.....	.....	1	3	1	9	8	35	77
15	Females	1,497	1	.....	1	.....	1	3	3	8	9	25	30
16	Unknown	301	6	.....	.....	.....	.....	6	.....	1	6	6	11
17	Males	212	2	.....	.....	.....	.....	2	.....	.....	4	4	8
18	Females	89	4	.....	.....	.....	.....	4	.....	1	2	2	3
19	Colored	1,587	187	44	22	14	13	280	33	43	75	94	112
20	Males	846	104	24	10	7	6	151	17	21	37	44	53
21	Females	741	83	20	12	7	7	129	16	22	38	50	59
22	Negro M	842	104	24	10	7	6	151	17	21	37	44	52
	Negro F	737	82	20	12	7	7	128	16	22	38	50	59
23	Indian M	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Indian F	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Chinese M	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Chinese F	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
25	Japanese M	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Japanese F	1	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
26	Other colored M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other colored F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	KANSAS.												
27	Total	19,142	2,537	507	244	174	136	3,598	416	394	570	729	886
28	Males	10,499	1,431	255	132	96	70	1,984	235	215	304	377	443
29	Females	8,643	1,106	252	112	78	66	1,614	181	179	266	352	443
30	White	17,996	2,391	473	230	169	130	3,393	398	364	521	665	821
31	Males	9,889	1,361	240	124	92	68	1,885	222	203	279	345	407
32	Females	8,107	1,030	233	106	77	62	1,508	176	161	242	320	414
33	Native	15,122	2,366	463	228	165	125	3,347	389	345	485	592	716
34	Males	8,101	1,344	236	122	91	66	1,859	216	193	257	294	335
35	Females	7,021	1,022	227	106	74	59	1,488	173	152	228	298	381
36	Both parents native M	4,788	1,084	200	98	75	52	1,509	186	159	198	196	214
	Both parents native F	4,355	814	194	93	63	49	1,213	142	125	174	201	253
37	One or both parents foreign M	1,181	197	28	19	13	8	265	23	25	33	45	56
	One or both parents foreign F	1,106	161	27	10	10	8	216	19	16	35	57	80
38	Parentage unknown [1] M	2,132	63	8	5	3	6	85	7	9	26	53	65
	Parentage unknown [1] F	1,560	47	6	3	1	2	59	12	11	19	40	48
39	Foreign	2,372	4	5	2	4	4	19	4	15	23	54	62
40	Males	1,419	1	1	2	1	2	7	3	7	13	32	37
41	Females	953	3	4	.....	3	2	12	1	8	10	22	25
42	Unknown	502	21	5	.....	.....	1	27	5	4	13	19	43
43	Males	369	16	3	.....	.....	.....	19	3	3	9	19	35
44	Females	133	5	2	.....	.....	1	8	2	1	4	.....	8
45	Colored	1,146	146	34	14	5	6	205	18	30	49	64	65
46	Males	610	70	15	8	4	2	99	13	12	25	32	36
47	Females	536	76	19	6	1	4	106	5	18	24	32	29
48	Negro M	589	65	15	8	3	2	93	11	11	23	31	36
	Negro F	525	74	18	6	1	4	103	5	16	23	32	29
49	Indian M	21	5	.....	.....	1	.....	6	2	1	2	1	.....
	Indian F	11	2	1	.....	.....	.....	3	.....	2	1	.....	.....
50	Chinese M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Chinese F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
51	Japanese M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Japanese F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
52	Other colored M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other colored F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
1,562	1,545	1,391	1,539	1,706	2,032	2,404	2,813	3,067	3,027	2,114	1,200	342	65	10	26	1
731	793	700	787	906	1,110	1,267	1,521	1,620	1,489	1,032	582	138	30	1	19	2
831	752	691	752	800	922	1,137	1,292	1,447	1,538	1,082	618	204	35	9	7	3
1,458	1,436	1,281	1,437	1,601	1,945	2,324	2,737	3,001	2,981	2,079	1,188	335	61	4	25	4
678	731	643	724	847	1,058	1,224	1,485	1,577	1,461	1,016	576	136	28	1	18	5
780	705	638	713	754	887	1,100	1,252	1,424	1,520	1,063	612	199	33	3	7	6
1,310	1,248	1,127	1,289	1,397	1,753	2,050	2,381	2,518	2,455	1,635	920	262	40	3	10	7
577	591	530	617	710	931	1,055	1,291	1,325	1,194	800	457	104	17	1	4	8
733	657	597	672	687	822	995	1,090	1,193	1,261	835	463	158	23	2	6	9
437	438	362	395	413	541	636	763	791	705	429	265	58	9	----	----	10
562	489	426	471	450	511	613	667	764	799	495	263	91	13	1	5	
93	91	104	123	155	208	188	190	146	123	77	43	6	1	----	----	11
95	89	109	115	143	159	184	175	139	126	77	38	14	2	----	----	
47	62	64	99	142	182	231	338	388	366	294	149	40	7	1	4	12
76	79	62	86	94	152	198	248	290	336	263	162	53	8	1	1	
138	173	142	127	189	172	241	312	455	498	428	255	70	21	1	2	13
94	126	102	93	124	115	143	161	234	249	209	112	30	11	----	2	14
44	47	40	34	65	57	98	151	221	249	219	143	40	10	1	----	15
10	15	12	21	15	20	33	44	28	28	16	13	3	----	----	13	16
7	14	11	14	13	12	26	33	18	18	7	7	2	----	----	12	17
3	1	1	7	2	8	7	11	10	10	9	6	1	----	----	1	18
104	109	110	102	105	87	80	76	66	46	35	12	7	4	6	1	19
53	62	57	63	59	52	43	36	43	28	16	6	2	2	----	1	20
51	47	53	39	46	35	37	40	23	18	19	6	5	2	6	----	21
53	61	57	62	58	52	43	36	43	28	16	6	2	2	----	1	22
51	47	53	38	45	34	37	40	23	18	19	6	5	2	6	----	
----	----	----	1	----	----	----	----	----	----	----	----	----	----	----	----	23
----	----	----	----	1	1	----	----	----	----	----	----	----	----	----	----	
----	----	----	----	1	----	----	----	----	----	----	----	----	----	----	----	24
----	----	----	1	----	----	----	----	----	----	----	----	----	----	----	----	
----	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	25
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892	806	692	708	785	943	1,094	1,268	1,591	1,624	1,180	627	226	54	14	45	27
436	391	340	379	432	537	662	711	919	966	635	356	105	24	8	40	28
456	415	352	329	353	406	432	557	672	658	545	271	121	30	6	5	29
823	731	632	633	717	881	1,038	1,215	1,527	1,570	1,152	606	213	47	7	42	30
406	352	310	335	401	498	628	677	884	929	617	344	101	23	6	37	31
417	379	322	298	316	383	410	538	643	641	535	262	112	24	1	5	32
723	632	545	534	588	695	817	957	1,190	1,169	799	409	138	35	5	12	33
335	281	259	272	328	377	475	537	671	685	425	214	59	17	4	8	34
388	351	286	262	260	318	342	420	519	484	374	195	79	18	1	4	35
208	164	151	158	162	176	236	262	270	266	166	74	25	5	1	2	36
241	204	159	148	137	175	172	212	253	225	170	104	40	7	----	----	
65	63	53	57	70	82	63	63	80	73	35	21	7	2	----	----	37
74	89	57	52	55	68	51	54	63	53	48	13	2	2	----	2	
62	54	55	57	96	119	176	212	321	346	224	119	27	10	3	6	38
73	58	70	62	68	75	119	154	203	206	156	78	37	9	1	2	
77	68	65	74	101	157	171	217	298	368	335	182	68	10	2	2	39
53	50	36	47	52	101	117	114	189	217	178	117	40	5	2	2	40
24	18	29	27	49	56	54	103	109	151	157	65	28	5	----	----	41
23	31	22	25	28	29	50	41	39	33	18	15	7	2	----	28	42
18	21	15	16	21	20	36	26	24	27	14	13	2	1	----	27	43
5	10	7	9	7	9	14	15	15	6	4	2	5	1	----	1	44
69	75	60	75	68	62	56	53	64	54	28	21	13	7	7	3	45
30	39	30	44	31	39	34	34	35	37	18	12	4	1	2	3	46
39	36	30	31	37	23	22	19	29	17	10	9	9	6	5	----	47
29	39	29	42	29	39	34	33	34	37	17	12	4	1	2	3	48
39	36	29	31	37	21	22	19	28	16	10	9	9	6	5	----	
1	----	1	2	2	----	----	1	1	----	1	----	----	----	----	----	49
----	----	1	----	----	2	----	----	1	1	----	----	----	----	----	----	
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TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY, OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION STATES—Continued.												
	KENTUCKY.												
1	Total	30,734	4,709	1,297	618	411	313	7,348	929	747	1,348	1,623	1,551
2	Males	15,702	2,713	678	325	206	155	4,077	474	370	646	692	682
3	Females	15,032	1,996	619	293	205	158	3,271	455	377	702	931	869
4	White	25,706	4,111	1,144	522	361	269	6,407	787	620	1,058	1,304	1,247
5	Males	13,133	2,366	594	274	186	137	3,557	410	308	516	554	545
6	Females	12,573	1,745	550	248	175	132	2,850	377	312	542	750	702
7	Native	24,202	4,080	1,137	516	356	268	6,357	776	612	1,041	1,270	1,210
8	Males	12,335	2,348	593	271	183	136	3,531	406	303	505	536	522
9	Females	11,867	1,732	544	245	173	132	2,826	370	309	536	734	688
10	Both parents native (M)	10,121	2,250	575	256	177	130	3,388	397	278	482	466	434
	Both parents native (F)	9,799	1,666	520	236	163	129	2,714	357	292	505	651	602
11	One or both parents foreign (M)	693	32	6	5	4	3	50	6	8	6	17	24
	One or both parents foreign (F)	703	23	7	2	3	1	36	5	6	8	25	30
12	Parentage unknown [1] (M)	1,521	66	12	10	2	3	93	3	17	17	53	64
	Parentage unknown [1] (F)	1,365	43	17	7	7	2	76	8	11	23	58	56
13	Foreign	983	1	1	.....	.....	.....	2	1	.....	3	9	11
14	Males	507	1	.....	.....	.....	.....	1	.....	.....	2	5	6
15	Females	476	.....	1	.....	.....	.....	1	1	.....	1	4	5
16	Unknown	521	30	6	6	5	1	48	10	8	14	25	26
17	Males	291	17	1	3	3	1	25	4	5	9	13	17
18	Females	230	13	5	3	2	.....	23	6	3	5	12	9
19	Colored	5,028	598	153	96	50	44	941	142	127	290	319	304
20	Males	2,569	347	84	51	20	18	520	64	62	130	138	137
21	Females	2,459	251	69	45	30	26	421	78	65	160	181	167
22	Negro (M)	2,569	347	84	51	20	18	520	64	62	130	138	137
	Negro (F)	2,459	251	69	45	30	26	421	78	65	160	181	167
23	Indian (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Indian (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Chinese (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Chinese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	Japanese (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Japanese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
26	Other colored (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other colored (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	LOUISIANA.												
27	Total	23,087	3,269	692	336	253	202	4,752	605	507	1,151	1,433	1,481
28	Males	11,905	1,835	354	168	122	96	2,575	316	329	541	659	618
29	Females	11,182	1,434	338	168	131	106	2,177	289	268	610	774	863
30	White	11,565	1,674	365	183	141	104	2,467	290	273	436	545	634
31	Males	6,278	966	196	91	70	58	1,381	165	166	242	272	282
32	Females	5,287	708	169	92	71	46	1,086	125	107	194	273	352
33	Native	10,088	1,647	359	181	136	101	2,424	284	269	413	506	591
34	Males	5,446	952	193	89	67	55	1,356	160	164	229	252	253
35	Females	4,642	695	166	92	69	46	1,068	124	105	184	254	338
36	Both parents native (M)	3,721	844	176	76	58	43	1,197	137	139	195	207	200
	Both parents native (F)	3,155	597	148	83	63	42	933	109	93	153	203	256
37	One or both parents foreign (M)	819	67	10	11	5	6	99	15	17	20	15	26
	One or both parents foreign (F)	750	65	8	7	4	2	86	12	7	12	23	43
38	Parentage unknown [1] (M)	906	41	7	2	4	6	60	8	8	14	30	27
	Parentage unknown [1] (F)	737	33	10	2	2	2	49	3	5	19	28	39
39	Foreign	1,120	2	.....	.....	.....	.....	2	1	2	11	27	29
40	Males	612	.....	.....	.....	.....	.....	.....	1	1	7	14	18
41	Females	508	2	.....	.....	.....	.....	2	.....	1	4	13	11
42	Unknown	357	25	6	2	5	3	41	5	2	12	12	14
43	Males	220	14	3	2	3	3	25	4	1	6	6	11
44	Females	137	11	3	.....	2	.....	16	1	1	6	6	3
45	Colored	11,522	1,595	327	153	112	98	2,285	315	324	715	888	847
46	Males	5,627	869	158	77	52	38	1,194	151	163	299	387	336
47	Females	5,895	726	169	76	60	60	1,091	164	161	416	501	511
48	Negro (M)	5,606	867	158	76	52	38	1,191	151	163	299	386	336
	Negro (F)	5,887	724	169	76	60	60	1,089	164	161	416	500	511
49	Indian (M)	7	1	.....	.....	.....	.....	1	.....	.....	.....	1	.....
	Indian (F)	8	2	.....	.....	.....	.....	2	.....	.....	.....	1	.....
50	Chinese (M)	13	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....
	Chinese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
51	Japanese (M)	1	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
	Japanese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
52	Other colored (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other colored (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
1,389	1,404	1,165	1,309	1,278	1,323	1,643	1,716	1,855	1,696	1,183	636	235	58	39	259	1
627	666	533	680	703	693	895	896	990	865	593	279	116	21	14	140	2
762	738	582	629	575	630	748	820	865	831	590	357	119	37	25	119	3
1,131	1,098	890	1,000	967	1,088	1,374	1,442	1,657	1,530	1,075	575	202	39	18	197	4
502	517	443	517	533	569	738	749	881	778	531	254	99	18	7	107	5
629	581	447	483	434	519	636	693	776	752	544	321	103	21	11	90	6
1,094	1,053	844	948	894	1,001	1,255	1,297	1,470	1,330	918	474	163	36	16	138	7
483	498	419	482	487	522	669	671	781	694	456	205	77	16	7	65	8
611	560	425	466	407	479	586	626	689	636	462	269	86	20	9	73	9
395	407	312	343	337	355	459	472	544	485	307	144	47	11	5	53	10
512	462	340	339	297	331	408	447	469	438	312	189	59	13	5	57	
34	46	55	66	75	71	79	60	45	28	11	6	4	----	----	2	11
48	46	38	58	56	69	79	62	58	39	27	6	5	----	----	2	
54	45	52	73	75	96	131	139	192	181	138	55	26	5	2	10	12
51	52	47	69	54	79	99	117	162	159	123	74	22	7	4	14	
17	18	25	29	42	58	84	116	154	160	132	85	30	3	1	3	13
10	10	14	21	22	29	49	59	84	69	65	39	17	2	----	3	14
7	8	11	8	20	29	35	57	70	91	67	46	13	1	1	----	15
20	22	21	23	31	29	35	29	33	40	25	16	9	----	1	56	16
9	9	10	14	24	18	20	19	16	15	10	10	5	----	----	39	17
11	13	11	9	7	11	15	10	17	25	15	6	4	----	1	17	18
258	306	275	309	311	235	269	274	198	166	108	61	33	19	21	62	19
125	149	140	163	170	124	157	147	109	87	62	25	17	3	7	33	20
133	157	135	146	141	111	112	127	89	79	46	36	16	16	14	29	21
125	149	140	163	170	124	157	147	109	87	62	25	17	3	7	33	22
133	157	135	146	141	111	112	127	89	79	46	36	16	16	14	29	
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1,303	1,455	1,153	1,324	1,127	1,026	1,076	1,134	1,085	905	667	384	191	89	86	63	27
642	752	612	772	623	618	592	620	545	447	295	178	66	28	37	40	28
661	703	541	552	504	408	484	514	540	458	372	206	125	61	49	23	29
629	641	529	592	562	609	669	716	689	548	376	223	82	29	5	21	30
321	352	302	353	330	380	383	404	363	263	162	105	25	9	1	17	31
308	289	227	239	232	229	286	312	326	285	214	118	57	20	4	4	32
570	567	472	510	478	510	565	573	504	380	250	129	55	21	3	4	33
275	306	264	293	276	313	322	325	263	189	111	69	17	7	----	2	34
295	261	208	217	202	197	243	248	241	191	139	70	38	14	3	2	35
195	215	166	170	124	138	147	176	130	84	55	30	11	4	----	1	36
220	190	128	116	86	90	115	121	119	87	76	37	18	5	----	----	
39	50	56	69	80	109	85	60	35	23	10	10	1	----	----	----	37
36	37	42	65	79	70	69	63	44	33	17	6	3	2	----	1	
41	41	42	54	72	66	90	89	98	82	46	29	5	3	----	1	38
39	34	38	36	37	37	59	64	78	71	46	27	17	7	3	1	
38	50	31	64	60	77	81	120	156	148	111	78	25	7	1	1	39
29	34	21	48	35	55	48	64	83	64	48	32	7	1	1	1	40
9	16	10	16	25	22	33	56	73	84	63	46	18	6	----	----	41
21	24	26	18	24	22	23	23	29	20	15	6	2	1	1	16	42
17	12	17	12	19	12	13	15	17	10	3	4	1	1	----	14	43
4	12	9	6	5	10	10	8	12	10	12	2	1	----	1	2	44
674	814	624	732	565	417	407	418	396	357	291	161	109	60	81	42	45
321	400	310	419	293	238	209	216	182	184	133	73	41	19	36	23	46
353	414	314	313	272	179	198	202	214	173	158	88	68	41	45	19	47
320	400	310	416	289	236	206	214	181	183	133	73	41	19	36	23	48
352	413	313	313	272	179	197	202	214	173	158	88	68	41	45	18	
1	----	----	2	1	----	1	----	----	----	----	----	----	----	----	----	49
1	1	1	----	----	----	1	----	----	----	----	----	----	----	----	1	
----	----	----	1	3	2	2	2	1	1	----	----	----	----	----	----	50
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TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION STATES—Continued.												
	MAINE.												
1	Total	11,228	1,404	195	115	78	55	1,847	191	148	248	338	371
2	Males	5,786	804	104	58	38	26	1,030	118	82	131	130	195
3	Females	5,442	600	91	57	40	29	817	73	66	117	208	176
4	White	11,192	1,402	194	115	78	55	1,844	191	144	246	337	368
5	Males	5 759	803	104	58	38	26	1,029	118	81	130	129	193
6	Females	5,433	599	90	57	40	29	815	73	63	116	208	175
7	Native	9,464	1,390	194	112	74	52	1,822	180	141	222	296	290
8	Males	4,808	796	104	58	35	26	1,019	112	81	118	111	150
9	Females	4.656	594	90	54	39	26	803	68	60	104	185	140
10	Both parents native (M)	3,325	478	54	35	25	16	608	69	52	73	74	91
	(F)	3,452	358	54	31	32	16	491	43	40	58	118	95
11	One or both parents foreign (M)	1,017	309	49	22	10	9	399	41	28	41	28	51
	(F)	351	220	34	22	7	10	293	24	19	45	67	39
12	Parentage unknown [1] (M)	466	9	1	1	.....	1	12	2	1	4	9	8
	(F)	353	16	2	1	.....	.....	19	1	1	1	.....	6
13	Foreign	1,598	9	.....	1	3	3	16	11	3	22	41	67
14	Males	862	6	.....	.....	3	.....	9	6	.....	11	18	34
15	Females	736	3	.....	1	.....	3	7	5	3	11	23	33
16	Unknown	130	3	.....	2	1	.....	6	.....	.....	2	.....	11
17	Males	89	1	.....	.....	.....	.....	1	.....	.....	1	.....	9
18	Females	41	2	.....	2	1	.....	5	.....	.....	1	.....	2
19	Colored	36	2	1	.....	.....	.....	3	.....	4	2	1	3
20	Males	27	1	.....	.....	.....	.....	1	.....	1	1	1	2
21	Females	9	1	1	.....	.....	.....	2	.....	3	1	.....	1
22	Negro (M)	18	1	.....	.....	.....	.....	1	.....	1	.....	1	.....
	(F)	5	.....	1	.....	.....	.....	1	.....	1	1	.....	1
23	Indian (M)	8	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
	(F)	4	1	.....	.....	.....	.....	1	.....	2	.....	.....	.....
24	Chinese (M)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
	(F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	Japanese (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	(F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
26	Other colored (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	(F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	MARYLAND.												
27	Total	22,014	3,581	696	334	230	174	5,015	471	381	667	934	1,048
28	Males	11,459	2,057	378	176	121	96	2,828	242	182	315	437	485
29	Females	10,555	1,524	318	158	109	78	2,187	229	199	352	497	563
30	White	16,557	2,536	464	247	173	126	3,546	335	267	398	627	734
31	Males	8,689	1,449	243	135	91	74	1,992	183	140	215	296	349
32	Females	7,868	1,087	221	112	82	52	1,554	152	127	183	331	385
33	Native	14,105	2,518	460	246	171	126	3,521	329	262	379	558	650
34	Males	7,324	1,436	241	135	91	74	1,977	180	139	199	252	302
35	Females	6,781	1,082	219	111	80	52	1,544	149	123	180	306	348
36	Both parents native (M)	5,035	1,171	196	101	72	61	1,601	149	110	149	160	199
	(F)	4,744	868	175	95	70	39	1,247	121	92	139	244	248
37	One or both parents foreign (M)	1,421	238	39	32	15	12	336	30	27	33	43	60
	(F)	1,325	181	42	13	9	12	257	27	25	36	44	78
38	Parentage unknown [1] (M)	868	27	6	2	4	1	40	1	2	17	49	43
	(F)	712	33	2	3	1	1	40	1	6	5	18	22
39	Foreign	2,185	.....	.....	.....	.....	.....	.....	4	3	12	56	75
40	Males	1,166	.....	.....	.....	.....	.....	.....	2	1	10	34	40
41	Females	1,019	.....	.....	.....	.....	.....	.....	2	2	2	22	35
42	Unknown	267	18	4	1	2	.....	25	2	2	7	13	9
43	Males	199	13	2	.....	.....	.....	15	1	.....	6	10	7
44	Females	68	5	2	1	2	.....	10	1	2	1	3	2
45	Colored	5,457	1,045	232	87	57	48	1,469	136	114	269	307	314
46	Males	2,770	608	135	41	30	22	836	59	42	100	141	136
47	Females	2,687	437	97	46	27	26	633	77	72	169	166	178
48	Negro (M)	2,754	608	135	41	30	22	836	59	42	99	140	135
	(F)	2,687	437	97	46	27	26	633	77	72	169	166	178
49	Indian (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	(F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Chinese (M)	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
	(F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
51	Japanese (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	(F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
52	Other colored (M)	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
	(F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—																
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
344	381	354	428	481	582	797	935	1,055	1,109	865	510	176	45	6	17	1
168	190	193	233	264	299	426	500	535	564	399	235	62	14	3	15	2
176	191	161	195	217	283	371	435	520	545	466	275	114	31	3	2	3
344	378	352	426	480	580	797	933	1,051	1,107	861	510	176	44	6	17	4
168	187	191	231	263	297	426	498	531	562	396	235	62	14	3	15	5
176	191	161	195	217	283	371	435	520	545	465	275	114	30	3	2	6
267	273	258	304	378	457	656	768	867	931	728	429	151	41	3	2	7
123	131	135	164	198	221	350	408	434	463	331	187	56	13	2	1	8
144	142	123	140	180	236	306	360	433	468	397	242	95	28	1	1	9
88	86	86	117	144	160	264	301	321	325	257	151	45	11	1	1	10
98	113	89	109	148	182	242	268	361	376	316	203	77	23	1	1	
24	34	36	34	36	41	52	57	47	38	15	8	4	2	1	----	11
38	28	26	21	26	35	36	51	35	31	23	9	4	1	----	----	
11	11	13	13	18	20	34	50	66	100	59	28	7	----	----	----	12
8	1	8	10	6	19	28	41	37	61	58	30	14	4	----	----	
68	103	89	119	95	117	128	158	177	159	124	75	20	2	3	1	13
38	55	52	65	60	72	69	84	92	86	60	44	4	1	1	1	14
30	48	37	54	35	45	59	74	85	73	64	31	16	1	2	----	15
9	2	5	3	7	6	13	7	7	17	9	6	5	1	----	14	16
7	1	4	2	5	4	7	6	5	13	5	4	2	----	----	13	17
2	1	1	1	2	2	6	1	2	4	4	2	3	1	----	1	18
----	3	2	2	1	2	----	2	4	2	4	----	----	1	----	----	19
----	3	2	2	1	2	----	2	4	2	3	----	----	----	----	----	20
----	----	----	----	----	----	----	----	----	----	1	----	----	1	----	----	21
----	2	2	1	----	2	----	1	3	1	3	----	----	----	----	----	22
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----	1	----	1	1	----	----	1	1	1	----	----	----	----	----	----	23
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1,019	1,062	962	1,139	1,161	1,218	1,341	1,380	1,481	1,290	809	411	126	32	12	55	27
528	568	534	656	621	645	735	721	726	614	345	172	49	10	3	43	28
491	494	428	483	540	573	606	659	755	676	464	239	77	22	9	12	29
736	722	673	796	841	956	1,108	1,171	1,285	1,129	719	364	95	21	3	31	30
388	398	381	461	464	518	621	606	626	529	302	148	38	6	1	27	31
348	324	292	335	377	438	487	565	659	600	417	216	57	15	2	4	32
624	599	552	646	679	767	893	894	993	869	540	263	64	14	2	7	33
318	315	298	370	356	405	483	454	495	408	232	106	24	4	1	6	34
306	284	254	276	323	362	410	440	498	461	308	157	40	10	1	1	35
208	218	187	224	206	234	269	290	319	262	158	73	13	2	1	3	36
222	201	165	160	186	202	255	271	324	313	213	109	25	6	1	----	
71	61	78	90	103	116	129	90	73	42	31	4	1	1	----	2	37
50	53	64	87	94	115	112	95	87	55	31	11	2	1	----	1	
39	36	33	56	47	55	85	74	103	104	43	29	10	1	----	1	38
34	30	25	29	43	45	43	74	87	93	64	37	13	3	----	----	
93	110	108	129	142	172	199	252	274	246	171	97	30	6	----	6	39
52	73	72	74	93	101	125	130	121	111	66	40	14	2	----	5	40
41	37	36	55	49	71	74	122	153	135	105	57	16	4	----	1	41
19	13	13	21	20	17	16	25	18	14	8	4	1	1	1	18	42
18	10	11	17	15	12	13	22	10	10	4	2	----	----	----	16	43
1	3	2	4	5	5	3	3	8	4	4	2	1	1	1	2	44
283	340	289	343	320	262	233	209	196	161	90	47	31	11	9	24	45
140	170	153	195	157	127	114	115	100	85	43	24	11	4	2	16	46
143	170	136	148	163	135	119	94	96	76	47	23	20	7	7	8	47
140	169	152	195	157	127	113	115	100	85	43	24	11	4	2	16	48
143	170	136	148	163	135	119	94	96	76	47	23	20	7	7	8	
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----	1	1	----	----	----	1	----	----	----	----	----	----	----	----	----	50
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TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATIGN STATES—Continued.												
	MASSACHUSETTS.												
1	Total	52,126	7,730	1,449	720	510	364	10,773	1,142	647	1,029	1,617	2,173
2	Males	26,284	4,360	764	398	285	185	5,992	624	350	548	713	1,023
3	Females	25,842	3,370	685	322	225	179	4,781	518	297	481	904	1,150
4	White	51,117	7,580	1,397	700	495	357	10,529	1,121	635	997	1,573	2,115
5	Males	25,730	4,271	734	388	272	183	5,848	615	345	528	691	994
6	Females	25,387	3,309	663	312	223	174	4,681	506	290	469	882	1,121
7	Native	34,361	7,553	1,392	696	491	355	10,487	1,077	580	837	1,103	1,334
8	Males	17,430	4,255	732	385	270	182	5,824	590	317	450	496	620
9	Females	16,931	3,298	660	311	221	173	4,663	487	263	387	607	714
10	Both parents native {M	7,846	1,418	200	115	77	56	1,866	180	113	154	173	239
	{F	7,974	1,047	184	100	67	53	1,451	156	92	109	214	262
11	One or both parents foreign {M	8,198	2,650	521	266	192	125	3,754	403	199	278	289	336
	{F	7,574	2,101	463	203	151	119	3,037	328	168	273	376	431
12	Parentage unknown [1] {M	1,386	187	11	4	1	1	204	7	5	18	34	45
	{F	1,383	150	13	8	3	1	175	3	3	5	17	21
13	Foreign	16,493	13	2	3	4	2	24	43	55	159	462	771
14	Males	8,127	7	1	2	2	1	13	24	28	77	189	369
15	Females	8,366	6	1	1	2	1	11	19	27	82	273	402
16	Unknown	263	14	3	1	.....	.....	18	1	.....	1	8	10
17	Males	173	9	1	1	.....	.....	11	1	.....	1	6	5
18	Females	90	5	2	.....	.....	.....	7	.....	.....	.....	2	5
19	Colored	1,009	150	52	20	15	7	244	21	12	32	44	58
20	Males	554	89	30	10	13	2	144	9	5	20	22	29
21	Females	455	61	22	10	2	5	100	12	7	12	22	29
22	Negro {M	512	87	28	10	13	1	139	9	5	19	21	25
	{F	446	60	22	10	2	5	99	11	7	12	22	29
23	Indian {M	4	1	.....	.....	.....	.....	1	.....	.....	1	.....	.....
	{F	8	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
24	Chinese {M	36	1	2	.....	.....	1	4	.....	.....	.....	1	3
	{F	1	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
25	Japanese {M	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
	{F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
26	Other colored {M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	{F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	MICHIGAN.												
27	Total	45,497	7,528	1,314	728	525	383	10,478	1,218	781	1,175	1,624	2,115
28	Males	24,113	4,246	700	395	307	191	5,839	673	413	597	719	985
29	Females	21,384	3,282	614	333	218	192	4,639	545	368	578	905	1,130
30	White	44,420	7,376	1,280	710	515	374	10,255	1,170	754	1,126	1,530	2,018
31	Males	23,517	4,167	683	386	301	188	5,725	650	398	574	665	939
32	Females	20,903	3,209	597	324	214	186	4,530	520	356	552	865	1,079
33	Native	31,554	7,309	1,263	696	504	367	10,139	1,114	712	984	1,226	1,452
34	Males	16,265	4,134	672	378	297	186	5,667	611	379	502	519	625
35	Females	15,289	3,175	591	318	207	181	4,472	503	333	482	707	827
36	Both parents native {M	7,998	2,266	349	206	159	88	3,068	339	211	252	235	244
	{F	7,458	1,773	301	169	94	96	2,433	282	200	236	292	354
37	One or both parents foreign {M	6,033	1,744	315	169	137	97	2,462	264	158	236	242	312
	{F	5,735	1,321	284	145	111	82	1,943	214	130	231	361	393
38	Parentage unknown [1] {M	2,234	124	8	3	1	1	137	8	10	14	42	69
	{F	2,096	81	6	4	2	3	96	7	3	15	54	80
39	Foreign	12,057	29	11	6	7	5	58	50	37	121	277	522
40	Males	6,669	13	7	2	3	1	26	34	15	57	126	280
41	Females	5,388	16	4	4	4	4	32	16	22	64	151	242
42	Unknown	809	38	6	8	4	2	58	6	5	21	27	44
43	Males	583	20	4	6	1	1	32	5	4	15	20	34
44	Females	226	18	2	2	3	1	26	1	1	6	7	10
45	Colored	1,077	152	34	18	10	9	223	48	27	49	94	97
46	Males	596	79	17	9	6	3	114	23	15	23	54	46
47	Females	481	73	17	9	4	6	109	25	12	26	40	51
48	Negro {M	502	68	14	7	4	3	96	14	7	21	48	42
	{F	392	64	14	4	2	4	88	14	8	18	33	43
49	Indian {M	87	11	3	2	2	.....	18	9	8	2	5	4
	{F	89	9	3	5	2	2	21	11	4	8	7	8
50	Chinese {M	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	{F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
51	Japanese {M	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
	{F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
52	Other colored {M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	{F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
2,183	2,246	2,264	2,620	2,885	3,002	3,604	3,800	3,839	3,478	2,664	1,464	536	120	21	19	1
1,098	1,186	1,188	1,398	1,531	1,626	1,813	1,909	1,846	1,549	1,079	568	188	38	5	12	2
1,085	1,060	1,076	1,222	1,354	1,376	1,791	1,891	1,993	1,929	1,585	896	348	82	16	7	3
2,116	2,175	2,199	2,546	2,832	2,948	3,559	3,752	3,793	3,439	2,645	1,455	533	119	18	18	4
1,061	1,147	1,145	1,355	1,497	1,592	1,787	1,887	1,825	1,536	1,075	562	188	37	4	11	5
1,055	1,028	1,054	1,191	1,335	1,356	1,772	1,865	1,968	1,903	1,570	893	345	82	14	7	6
1,208	1,156	1,163	1,284	1,435	1,539	1,956	2,041	2,062	1,991	1,657	1,000	368	73	9	1	7
580	590	586	678	742	814	1,009	1,048	1,039	872	673	371	111	19	1	----------	8
628	566	577	606	693	725	947	993	1,023	1,119	984	629	257	54	8	1	9
240	230	230	286	332	374	532	658	705	645	512	274	84	18	1	----------	10
258	236	214	233	305	332	490	617	701	831	747	479	202	39	6	----------	
300	330	318	348	354	353	368	260	162	91	36	16	2	1	----------	----------	11
336	302	326	329	334	330	365	251	163	102	81	36	6	----------	----------	----------	
40	30	38	44	56	87	109	130	172	136	125	81	25	----------	----------	----------	12
34	28	37	44	54	63	92	125	159	186	156	114	49	15	2	1	
902	1,002	1,021	1,243	1,370	1,383	1,578	1,692	1,713	1,434	970	448	164	46	9	4	13
477	543	548	663	731	758	761	826	775	660	397	189	77	18	3	1	14
425	459	473	580	639	625	817	866	938	774	573	259	87	28	6	3	15
6	17	15	19	27	26	25	19	18	14	18	7	1	----------	----------	13	16
4	14	11	14	24	20	17	13	11	4	5	2	----------	----------	----------	10	17
2	3	4	5	3	6	8	6	7	10	13	5	1	----------	----------	3	18
67	71	65	74	53	54	45	48	46	39	19	9	3	1	3	1	19
37	39	43	43	34	34	26	22	21	13	4	6	----------	1	1	1	20
30	32	22	31	19	20	19	26	25	26	15	3	3	----------	2	----------	21
35	35	40	39	28	31	20	21	19	13	4	6	----------	1	1	1	22
30	31	21	31	19	20	19	25	25	25	13	3	3	----------	1	----------	
----------	----------	----------	----------	----------	1	----------	----------	1	----------	----------	----------	----------	----------	----------	----------	23
----------	1	1	----------	----------	----------	----------	1	----------	1	2	----------	----------	----------	1	----------	
1	4	3	4	6	2	6	1	1	----------	----------	----------	----------	----------	----------	----------	24
1	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	25
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2,039	1,914	1,688	1,790	1,936	2,301	2,696	3,141	3,284	3,171	2,298	1,306	386	85	17	54	27
1,056	1,048	879	961	1,027	1,245	1,490	1,678	1,792	1,651	1,160	645	165	42	8	40	28
983	866	809	829	909	1,056	1,206	1,463	1,492	1,520	1,138	661	221	43	9	14	29
1,964	1,822	1,624	1,731	1,893	2,267	2,665	3,104	3,252	3,147	2,280	1,293	377	83	13	52	30
1,013	988	840	917	999	1,225	1,470	1,662	1,774	1,639	1,152	639	163	40	6	39	31
951	834	784	814	894	1,042	1,195	1,442	1,478	1,508	1,128	654	214	43	7	13	32
1,284	1,149	1,020	1,044	1,131	1,339	1,535	1,756	1,766	1,734	1,223	690	202	38	3	13	33
587	568	470	520	547	704	820	911	943	869	593	325	80	18	1	6	34
697	581	550	524	584	635	715	845	823	865	630	365	122	20	2	7	35
264	260	193	216	234	291	327	447	484	436	277	170	44	3	1	2	36
300	246	242	204	252	271	322	383	426	435	307	193	65	13	----------	2	
262	235	202	230	219	287	288	224	154	145	89	32	6	4	----------	1	37
325	260	231	239	220	245	242	239	168	155	93	36	7	1	----------	2	
61	72	75	74	94	146	205	240	305	288	227	123	30	11	----------	3	38
72	75	77	81	112	119	151	223	229	275	230	136	50	6	2	3	
636	609	564	632	714	876	1,062	1,220	1,425	1,357	1,019	581	174	45	9	9	39
392	365	341	357	414	480	599	705	793	730	541	299	83	22	4	6	40
244	244	223	275	300	396	463	575	632	627	478	282	91	23	5	3	41
44	64	40	55	48	52	68	68	61	56	38	22	1	----------	1	30	42
24	55	29	40	38	41	51	46	38	40	18	15	----------	----------	1	27	43
10	9	11	15	10	11	17	22	22	16	20	7	1	----------	----------	3	44
75	92	64	59	43	34	31	37	32	24	18	13	9	2	4	2	45
43	60	39	44	28	20	20	16	18	12	8	6	2	2	2	1	46
32	32	25	15	15	14	11	21	14	12	10	7	7	----------	2	1	47
38	58	34	40	25	19	16	13	12	7	5	3	2	----------	1	1	48
29	29	23	14	14	13	11	15	10	11	7	7	3	----------	1	1	
5	----------	5	3	2	1	4	3	5	4	3	3	----------	2	1	----------	49
3	3	2	1	1	1	----------	6	4	1	3	----------	4	----------	1	----------	
----------	1	----------	----------	1	----------	----------	----------	1	1	----------	----------	----------	----------	----------	----------	50
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----------	1	----------	1	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	51
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TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION STATES—Continued.												
	MINNESOTA.												
1	Total	24,916	3,479	578	280	241	179	4,757	619	500	802	1,076	1,277
2	Males	13,645	2,013	311	156	118	106	2,704	332	274	411	491	625
3	Females	11,271	1,466	267	124	123	73	2,053	287	226	391	585	652
4	White	24,479	3,416	560	272	230	175	4,653	599	485	778	1,050	1,250
5	Males	13,453	1,988	300	153	115	104	2,660	322	267	402	480	613
6	Females	11,026	1,428	260	119	115	71	1,993	277	218	376	570	637
7	Native	14,974	3,402	555	267	226	170	4,620	570	467	738	921	1,012
8	Males	8,002	1,983	297	149	113	102	2,644	304	258	385	404	463
9	Females	6,972	1,419	258	118	113	68	1,976	266	209	353	517	549
10	Both parents native	M 3,492	1,214	173	92	61	46	1,586	140	122	135	133	146
		F 2,842	872	150	72	53	34	1,181	116	92	123	151	170
11	One or both parents foreign	M 3,872	725	119	55	51	56	1,006	159	133	244	260	290
		F 3,610	515	103	44	57	32	751	145	114	225	353	353
12	Parentage unknown [1]	M 638	44	5	2	1		52	5	3	6	11	27
		F 520	32	5	2	3	2	44	5	3	5	13	26
13	Foreign	9,329	9	5	3	4	5	26	29	18	39	119	232
14	Males	5,293	3	3	3	2	2	13	18	9	16	76	144
15	Females	4,036	6	2		2	3	13	11	9	23	49	88
16	Unknown	176	5		2			7			1	10	6
17	Males	158	2		1			3			1	6	6
18	Females	18	3		1			4				4	
19	Colored	437	63	18	8	11	4	104	20	15	24	26	27
20	Males	192	25	11	3	3	2	44	10	7	9	11	12
21	Females	245	38	7	5	8	2	60	10	8	15	15	15
22	Negro	M 79	3	3			1	7	2		1	3	5
		F 90	9		1	1		11		3	5	4	7
23	Indian	M 99	21	8	2	3	1	35	8	7	7	7	7
		F 155	29	7	4	7	2	49	10	5	10	11	8
24	Chinese	M 11			1			1			1	1	
		F											
25	Japanese	M 3	1					1					
		F											
26	Other colored	M											
		F											
	MISSISSIPPI.												
27	Total	22,667	3,554	812	382	309	210	5,267	823	729	1,356	1,568	1,355
28	Males	11,084	1,904	435	188	154	107	2,788	414	348	663	642	547
29	Females	11,583	1,650	377	194	155	103	2,479	409	381	693	926	808
30	White	8,142	1,365	327	153	123	77	2,045	293	206	292	361	344
31	Males	4,231	753	183	88	58	34	1,116	152	112	152	152	157
32	Females	3,911	612	144	65	65	43	929	141	94	140	209	187
33	Native	7,660	1,361	325	153	121	76	2,036	285	201	285	341	328
34	Males	3,971	749	183	88	57	34	1,111	151	108	150	137	147
35	Females	3,689	612	142	65	64	42	925	134	93	135	204	181
36	Both parents native	M 3,039	699	170	81	55	33	1,038	137	103	142	111	126
		F 2,807	572	135	61	59	41	868	119	82	112	168	141
37	One or both parents foreign	M 138	16	3	1			20	3	1		2	5
		F 122	13	2	1	1	1	18	3	2		3	5
38	Parentage unknown [1]	M 794	34	10	6	2	1	53	11	4	8	24	16
		F 760	27	5	3	4		39	12	9	23	33	35
39	Foreign	157		1				1		1		1	4
40	Males	85								1		1	3
41	Females	72		1				1					1
42	Unknown	325	4	1		2	1	8	8	4	7	19	12
43	Males	175	4			1		5	1	3	2	14	7
44	Females	150		1		1	1	3	7	1	5	5	5
45	Colored	14,525	2,189	485	229	186	133	3,222	530	523	1,064	1,207	1,011
46	Males	6,853	1,151	252	100	96	73	1,672	262	236	511	490	390
47	Females	7,672	1,038	233	129	90	60	1,550	268	287	553	717	621
48	Negro	M 6,831	1,147	251	100	94	73	1,665	261	233	510	490	390
		F 7,657	1,037	233	128	90	60	1,548	268	287	551	715	619
49	Indian	M 20	4	1		2		7	1	3	1		
		F 14			1			1			2	2	2
50	Chinese	M 2											
		F 1	1					1					
51	Japanese	M											
		F											
52	Other colored	M											
		F											

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—															
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
1,243	1,155	1,001	1,104	1,194	1,487	1,620	1,572	1,613	1,538	1,201	774	268	78	13	24	1
664	614	566	611	684	856	999	909	918	804	652	353	124	37	5	12	2
579	541	435	493	510	631	621	663	695	734	549	421	144	41	8	12	3
1,216	1,130	971	1,090	1,176	1,470	1,598	1,557	1,594	1,525	1,196	769	263	76	11	22	4
649	603	553	606	673	848	988	903	910	799	652	350	122	36	5	12	5
567	527	418	484	503	622	610	654	684	726	544	419	141	40	6	10	6
848	725	585	624	567	646	686	549	486	397	270	175	60	19	1	8	7
418	352	319	344	307	358	424	307	265	187	142	71	31	13	1	5	8
430	373	266	280	260	288	262	242	221	210	128	104	29	6	----	3	9
122	112	72	97	84	114	140	133	120	95	75	42	13	9	1	1	10
100	92	64	66	73	88	95	79	99	98	75	60	17	2	----	1	
267	219	225	208	193	186	219	106	81	38	21	10	5	1	----	1	11
306	250	178	189	151	163	140	118	76	54	23	18	3	----	----	----	
29	21	22	39	30	58	65	68	64	54	46	19	13	3	----	3	12
24	31	24	25	36	37	27	45	46	58	30	26	9	4	----	2	
358	398	380	453	589	810	887	989	1,094	1,119	920	592	203	56	10	13	13
221	239	228	250	347	478	539	577	632	607	505	277	91	22	4	6	14
137	154	152	203	242	332	348	412	462	512	415	315	112	34	6	7	15
10	12	6	13	20	14	25	19	14	9	6	2	----	1	----	1	16
10	12	6	12	19	12	25	19	13	5	5	2	----	1	----	1	17
----	----	----	1	1	2	----	----	1	4	1	----	----	----	----	----	18
27	25	30	14	18	17	22	15	19	13	5	5	5	2	2	2	19
15	11	13	5	11	8	11	6	8	5	----	3	2	1	----	----	20
12	14	17	9	7	9	11	9	11	8	5	2	3	1	2	2	21
8	8	11	5	7	6	5	4	4	1	----	2	----	----	----	----	
6	7	7	5	4	7	7	5	5	4	1	1	1	----	----	----	22
5	3	2	----	2	1	4	----	3	4	----	1	2	1	----	----	
6	7	10	4	3	2	4	4	6	4	4	1	2	1	2	2	23
----	----	----	----	2	1	2	2	1	----	----	----	----	----	----	----	24
2	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	25
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	26
1,178	1,243	1,028	1,000	938	690	873	1,053	1,016	858	683	369	209	68	104	259	27
481	549	463	504	473	342	472	594	552	440	315	195	102	37	42	121	28
697	694	565	496	465	348	401	459	464	418	368	174	107	31	62	138	29
345	390	349	329	339	304	416	542	538	444	302	144	69	8	8	74	30
152	180	176	172	208	176	249	301	285	213	140	68	29	2	4	35	31
193	210	173	157	131	128	167	241	253	231	162	76	40	6	4	39	32
325	364	324	303	309	287	377	508	484	388	266	130	62	5	7	45	33
139	169	162	158	189	166	224	281	257	187	122	61	28	----	3	21	34
186	195	162	145	120	121	153	227	227	201	144	69	34	5	4	24	35
103	134	118	109	124	97	139	190	148	97	68	28	12	----	----	15	36
143	150	124	109	74	79	93	134	137	122	80	39	18	3	3	9	
9	3	8	7	13	15	15	10	14	7	3	1	2	----	----	----	
11	5	8	7	4	10	5	18	5	8	4	3	1	----	1	1	37
27	32	36	42	52	54	70	81	95	83	51	32	14	----	3	6	
32	40	30	29	42	32	55	75	85	71	60	27	15	2	----	14	38
1	7	4	7	13	8	12	14	21	26	22	9	3	2	1	----	39
1	2	4	3	9	6	7	8	13	10	12	3	----	1	1	----	40
----	5	----	4	4	2	5	6	8	16	10	6	3	1	----	----	41
19	19	21	19	17	9	27	20	33	30	14	5	4	1	----	29	42
12	9	10	11	10	4	18	12	15	16	6	4	1	1	----	14	43
7	10	11	8	7	5	9	8	18	14	8	1	3	----	----	15	44
833	853	679	671	599	386	457	511	478	414	381	225	140	60	96	185	45
329	369	287	332	265	166	223	293	267	227	175	127	73	35	38	86	46
504	484	392	339	334	220	234	218	211	187	206	98	67	25	58	99	47
326	369	287	332	264	166	223	290	266	227	174	127	73	35	38	85	48
503	483	391	338	334	219	233	217	211	187	206	98	67	25	58	99	
3	----	----	----	----	----	----	2	1	----	1	----	----	----	----	1	49
1	1	1	1	----	1	1	1	----	----	----	----	----	----	----	----	
----	----	----	----	1	----	----	1	----	----	----	----	----	----	----	----	50
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	51
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	52

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION STATES—Continued.												
	MISSOURI.												
1	Total	40,040	4,822	1,142	587	393	307	7,251	1,074	785	1,288	1,673	1,787
2	Males	21,438	2,744	627	316	195	169	4,051	560	404	685	793	793
3	Females	18,602	2,078	515	271	198	138	3,200	514	381	603	880	994
4	White	36,366	4,438	1,044	540	371	290	6,683	988	700	1,108	1,464	1,555
5	Males	19,541	2,618	575	292	186	160	3,731	517	367	609	706	709
6	Females	16,825	1,920	469	248	185	130	2,952	471	333	499	758	846
7	Native	30,477	4,404	1,037	540	368	290	6,639	975	684	1,061	1,346	1,425
8	Males	16,107	2,501	572	292	184	160	3,709	510	362	578	633	628
9	Females	14,370	1,903	465	248	184	130	2,930	465	322	483	713	797
10	Both parents native	M 10,177	2,121	491	252	158	131	3,153	421	310	456	473	438
		F 9,238	1,613	401	223	160	117	2,514	388	266	396	524	554
11	One or both parents foreign	M 2,715	243	56	28	19	26	372	69	42	77	94	118
		F 2,402	180	48	20	20	10	278	56	40	55	103	130
12	Parentage unknown [1]	M 3,215	137	25	12	7	3	184	20	10	45	66	72
		F 2,730	110	16	5	4	3	138	21	16	32	86	113
13	Foreign	4,813	7	1	.....	1	.....	9	6	10	30	63	101
14	Males	2,745	4	.....	.....	1	.....	5	4	3	18	33	60
15	Females	2,068	3	1	.....	.....	.....	4	2	7	12	30	41
16	Unknown	1,076	27	6	.....	2	.....	35	7	6	17	55	29
17	Males	689	13	3	.....	1	.....	17	3	2	13	40	21
18	Females	387	14	3	.....	1	.....	18	4	4	4	15	8
19	Colored	3,674	384	98	47	22	17	568	86	85	180	209	232
20	Males	1,897	226	52	24	9	9	320	43	37	76	87	84
21	Females	1,777	158	46	23	13	8	248	43	48	104	122	148
22	Negro	M 1,883	225	51	24	9	9	318	43	37	75	85	84
		F 1,773	158	46	23	13	8	248	43	48	104	122	148
23	Indian	M 3	1	1	.....	.....	.....	2	.....	.....	.....	1	.....
		F 3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Chinese	M 10	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....
		F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	Japanese	M 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
26	Other colored	M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	MONTANA.												
27	Total	5,786	962	166	105	73	60	1,366	180	133	187	258	308
28	Males	3,496	559	94	52	39	35	779	106	88	103	134	144
29	Females	2,290	403	72	53	34	25	587	74	45	84	124	164
30	White	5,423	905	143	93	69	54	1,264	155	120	170	245	296
31	Males	3,304	527	80	45	38	33	723	89	83	95	127	141
32	Females	2,119	378	63	48	31	21	541	66	37	75	118	155
33	Native	3,877	897	142	92	68	54	1,253	146	109	159	204	239
34	Males	2,203	521	79	44	38	33	715	82	77	90	101	101
35	Females	1,674	376	63	48	30	21	538	64	32	69	103	138
36	Both parents native	M 1,050	339	47	18	18	15	437	49	46	51	52	44
		F 824	237	34	36	18	14	339	37	14	35	47	56
37	One or both parents foreign	M 669	163	30	23	19	18	253	30	30	36	32	35
		F 544	123	27	11	10	5	176	24	15	30	45	48
38	Parentage unknown [1]	M 484	19	2	3	1	.....	25	3	1	3	17	22
		F 306	16	2	1	2	2	23	3	3	4	11	34
39	Foreign	1,347	4	1	1	1	.....	7	8	9	8	35	50
40	Males	929	3	1	1	.....	.....	5	6	5	3	22	34
41	Females	418	1	.....	.....	1	.....	2	2	4	5	13	16
42	Unknown	199	4	.....	.....	.....	.....	4	1	2	3	6	7
43	Males	172	3	.....	.....	.....	.....	3	1	1	2	4	6
44	Females	27	1	.....	.....	.....	.....	1	.....	1	1	2	1
45	Colored	363	57	23	12	4	6	102	25	13	17	13	12
46	Males	192	32	14	7	1	2	56	17	5	8	7	3
47	Females	171	25	9	5	3	4	46	8	8	9	6	9
48	Negro	M 26	3	.....	.....	.....	.....	3	1	1	.....	1	.....
		F 17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
49	Indian	M 136	28	13	7	1	2	51	16	4	8	6	1
		F 152	25	9	5	3	4	46	8	8	9	6	7
50	Chinese	M 21	1	.....	.....	.....	.....	1	.....	.....	.....	.....	1
		F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
51	Japanese	M 8	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....
		F 2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
52	Other colored	M 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
		F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
1,781	1,938	1,792	1,954	1,966	2,312	2,579	2,821	2,826	2,687	1,868	1,052	361	90	24	131	1
888	1,006	972	1,105	1,105	1,346	1,511	1,543	1,523	1,368	959	519	184	38	5	80	2
893	932	820	849	861	966	1,068	1,278	1,303	1,319	909	533	177	52	19	51	3
1,557	1,638	1,512	1,670	1,720	2,116	2,398	2,631	2,685	2,575	1,822	1,007	342	77	9	109	4
776	853	807	948	956	1,231	1,417	1,441	1,453	1,315	931	501	175	31	1	66	5
781	785	705	722	764	885	981	1,190	1,232	1,260	891	506	167	46	8	43	6
1,382	1,406	1,279	1,378	1,336	1,711	1,867	1,966	1,940	1,836	1,238	686	223	51	6	42	7
666	705	659	760	711	949	1,085	1,052	1,048	937	628	346	105	18	.....	18	8
716	701	620	618	625	762	782	914	892	899	610	340	118	33	6	24	9
432	415	355	353	323	426	516	539	531	500	325	149	48	8	.....	6	10
447	431	322	303	293	333	391	491	481	476	337	193	63	20	2	13	
139	168	181	236	214	273	255	167	125	93	56	26	8	2	.....	.....	11
155	143	155	191	197	229	186	172	123	110	42	22	11	1	1	2	
95	122	123	171	174	250	314	346	392	344	247	171	49	8	.....	12	12
114	127	143	124	135	200	205	251	288	313	231	125	44	12	3	9	
124	178	172	233	292	324	432	572	652	670	519	290	104	23	3	6	13
76	110	109	150	181	228	266	323	350	342	266	142	63	10	1	5	14
48	68	63	83	111	96	166	249	302	328	253	148	41	13	2	1	15
51	54	61	59	92	81	99	93	93	69	65	31	15	3	.....	61	16
34	38	39	38	64	54	66	66	55	36	37	13	7	3	.....	43	17
17	16	22	21	28	27	33	27	38	33	28	18	8	.....	.....	18	18
224	300	280	284	246	196	181	190	141	112	46	45	19	13	15	22	19
112	153	165	157	149	115	94	102	70	53	28	18	9	7	4	14	20
112	147	115	127	97	81	87	88	71	59	18	27	10	6	11	8	21
111	152	165	156	147	114	93	101	70	52	28	18	9	7	4	14	22
111	146	114	127	96	81	87	88	71	59	18	27	10	6	11	8	
.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
.....	1	.....	1	2	1	1	1	.....	1	.....	.....	.....	.....	.....	.....	24
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
367	374	308	321	320	293	343	282	258	230	128	77	33	6	4	10	27
201	232	191	215	218	209	232	189	170	146	64	42	19	4	2	8	28
166	142	117	106	102	84	111	93	88	84	64	35	14	2	2	2	29
354	353	290	302	306	278	329	262	244	211	124	76	28	6	2	8	30
194	220	183	205	212	203	224	174	164	135	60	42	17	4	2	7	31
160	133	107	97	94	75	105	88	80	76	64	34	11	2	.....	1	32
238	203	163	171	163	145	193	148	117	93	69	41	17	2	1	3	33
113	120	84	106	100	95	121	100	74	57	34	18	11	1	1	2	34
125	83	79	65	63	50	72	48	43	36	35	23	6	1	.....	1	35
52	46	31	34	35	30	45	35	20	22	13	5	3	.....	.....	.....	36
59	35	24	27	27	18	26	16	19	19	15	8	2	1	.....	.....	
29	35	29	31	25	32	24	19	10	7	5	4	2	.....	.....	1	37
45	28	26	23	19	10	23	8	7	7	4	5	1	.....	.....	.....	
32	39	24	41	40	33	52	46	44	28	16	9	6	1	1	1	38
21	20	29	15	17	22	23	24	17	10	16	10	3	.....	.....	1	
101	135	103	115	129	121	112	101	108	106	51	31	11	4	1	1	39
67	88	78	87	100	96	79	61	73	69	25	20	6	3	1	1	40
34	47	25	28	29	25	33	40	35	37	26	11	5	1	.....	.....	41
15	15	24	16	14	12	24	13	19	12	4	4	.....	.....	.....	4	42
14	12	21	12	12	12	24	13	17	9	1	4	.....	.....	.....	4	43
1	3	3	4	2	.....	.....	.....	2	3	3	.....	.....	.....	.....	.....	44
13	21	18	19	14	15	14	20	14	19	4	1	5	.....	2	2	45
7	12	8	10	6	6	8	15	6	11	4	.....	2	.....	.....	1	46
6	9	10	9	8	9	6	5	8	8	.....	1	3	.....	2	1	47
3	4	1	3	2	2	.....	2	.....	1	1	.....	1	.....	.....	.....	48
1	2	2	3	1	3	2	.....	1	.....	.....	.....	.....	.....	1	.....	
2	6	5	4	3	3	6	10	3	4	3	.....	.....	.....	.....	1	49
5	7	7	6	7	6	4	5	7	8	.....	1	3	.....	1	1	
.....	.....	.....	2	1	1	2	3	3	6	.....	.....	1	.....	.....	.....	50
2	2	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	51
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	52
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION STATES—Continued.												
	NEW HAMPSHIRE.												
1	Total	6,502	817	108	52	49	41	1,067	121	68	139	189	186
2	Males	3,256	460	54	28	21	15	578	72	39	75	84	81
3	Females	3,246	357	54	24	28	26	489	49	29	64	105	105
4	White	6,489	814	108	51	49	41	1,063	121	68	139	188	186
5	Males	3,246	458	54	27	21	15	575	72	39	75	83	81
6	Females	3,243	356	54	24	28	26	488	49	29	64	105	105
7	Native	4,953	802	108	49	48	40	1,047	119	58	115	145	130
8	Males	2,476	450	54	26	21	15	566	72	33	60	65	55
9	Females	2,477	352	54	23	27	25	481	47	25	55	80	75
10	Both parents native (M)	1,245	189	19	13	5	5	231	32	19	28	24	32
	Both parents native (F)	1,352	152	23	9	8	9	201	20	11	28	31	36
11	One or both parents foreign (M)	647	235	34	12	15	10	306	37	12	25	34	18
	One or both parents foreign (F)	567	172	29	13	19	15	248	25	13	24	43	32
12	Parentage unknown [1] (M)	584	26	1	1	1	.....	29	3	2	7	7	5
	Parentage unknown [1] (F)	558	28	2	1	.....	1	32	2	1	3	6	7
13	Foreign	1,321	4	.....	2	.....	.....	6	1	6	20	35	55
14	Males	660	2	.....	1	.....	.....	3	.....	3	12	13	25
15	Females	661	2	.....	1	.....	.....	3	1	3	8	22	30
16	Unknown	215	8	.....	.....	1	1	10	1	4	4	8	1
17	Males	110	6	.....	.....	.....	.....	6	.....	3	3	5	1
18	Females	105	2	.....	.....	1	1	4	1	1	1	3	.....
19	Colored	13	3	.....	1	.....	.....	4	.....	.....	.....	1	.....
20	Males	10	2	.....	1	.....	.....	3	.....	.....	.....	1	.....
21	Females	3	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
22	Negro (M)	8	2	.....	1	.....	.....	3	.....	.....	.....	1	.....
	Negro (F)	3	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
23	Indian (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Indian (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Chinese (M)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Chinese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	Japanese (M)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Japanese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
26	Other colored (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other colored (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	NEW JERSEY.												
27	Total	40,927	6,127	1,231	560	388	358	8,664	1,098	632	945	1,581	2,074
28	Males	21,395	3,465	680	309	203	182	4,839	590	329	483	784	990
29	Females	19,532	2,662	551	251	185	176	3,825	508	303	462	797	1,084
30	White	38,528	5,703	1,122	521	373	331	8,050	1,045	596	855	1,425	1,926
31	Males	20,189	3,237	618	285	196	171	4,507	574	316	446	710	914
32	Females	18,339	2,466	504	236	177	160	3,543	471	280	409	715	1,012
33	Native	26,908	5,678	1,113	517	371	328	8,007	1,012	559	749	1,082	1,278
34	Males	13,947	3,218	611	285	195	170	4,479	558	294	383	535	599
35	Females	12,961	2,460	502	232	176	158	3,528	454	265	366	547	679
36	Both parents native (M)	6,933	1,344	209	98	78	71	1,800	229	125	201	233	265
	Both parents native (F)	6,956	1,032	167	87	62	61	1,409	198	126	171	265	370
37	One or both parents foreign (M)	5,948	1,815	398	185	116	99	2,613	323	168	165	193	234
	One or both parents foreign (F)	5,288	1,389	331	143	109	97	2,069	253	135	187	263	283
38	Parentage unknown [1] (M)	1,066	59	4	2	1	.....	66	6	1	17	109	100
	Parentage unknown [1] (F)	717	39	4	2	5	.....	50	3	4	8	19	26
39	Foreign	11,254	3	6	2	1	2	14	27	37	102	324	616
40	Males	5,966	3	5	.....	1	1	10	11	22	61	157	290
41	Females	5,288	.....	1	2	.....	1	4	16	15	41	167	326
42	Unknown	366	22	3	2	1	1	29	6	.....	4	19	32
43	Males	276	16	2	.....	.....	.....	18	5	.....	2	18	25
44	Females	90	6	1	2	1	1	11	1	.....	2	1	7
45	Colored	2,399	424	109	39	15	27	614	53	36	90	156	148
46	Males	1,206	228	62	24	7	11	332	16	13	37	74	76
47	Females	1,193	196	47	15	8	16	282	37	23	53	82	72
48	Negro (M)	1,198	228	62	24	7	11	332	16	13	36	74	76
	Negro (F)	1,190	196	47	15	8	16	282	37	23	53	82	72
49	Indian (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Indian (F)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Chinese (M)	8	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
	Chinese (F)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
51	Japanese (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Japanese (F)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
52	Other colored (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other colored (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
209	255	221	233	300	356	451	544	609	627	477	299	89	25	1	36	1
96	131	116	115	173	179	235	269	304	311	208	131	33	7	1	18	2
113	124	105	118	127	177	216	275	305	316	269	168	56	18	----	18	3
208	255	220	233	298	355	451	543	609	627	477	298	89	25	1	35	4
95	131	116	115	171	179	235	268	304	311	208	130	33	7	1	17	5
113	124	104	118	127	176	216	275	305	316	269	168	56	18	----	18	6
147	148	149	161	176	241	309	395	448	460	367	237	68	22	----	11	7
58	72	80	82	108	121	156	204	220	236	155	102	23	6	----	2	8
89	76	69	79	68	120	153	191	228	224	212	135	45	16	----	9	9
31	31	44	37	53	68	78	114	125	127	94	58	15	4	----	----	10
46	47	40	45	41	72	88	107	150	128	134	82	29	11	----	5	
16	28	25	27	21	20	25	21	13	8	7	2	1	----	----	1	11
31	18	14	20	11	15	18	19	15	10	5	4	2	----	----	----	
11	13	11	18	34	33	53	69	82	101	54	42	7	2	----	1	12
12	11	15	14	16	33	47	65	63	86	73	49	14	5	----	4	
57	97	67	66	103	105	128	133	132	145	93	48	15	3	1	5	13
34	53	33	28	52	52	73	60	70	69	44	22	9	1	1	3	14
23	44	34	38	51	53	55	73	62	76	49	26	6	2	----	2	15
4	10	4	6	19	9	14	15	29	22	17	13	6	----	----	19	16
3	6	3	5	11	6	6	4	14	6	9	6	1	----	----	12	17
1	4	1	1	8	3	8	11	15	16	8	7	5	----	----	7	18
1	----	1	----	2	1	----	1	----	----	----	1	----	----	----	1	19
1	----	----	----	2	----	----	1	----	----	----	1	----	----	----	1	20
----	----	1	----	----	1	----	----	----	----	----	----	----	----	----	----	21
----	----	----	----	2	----	----	1	----	----	----	1	----	----	----	----	22
----	----	1	----	----	1	----	----	----	----	----	----	----	----	----	----	
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	23
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	24
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	1	25
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	26
1,979	1,995	1,907	2,187	2,285	2,415	2,616	2,696	2,584	2,435	1,621	861	279	58	13	2	27
1,073	1,168	1,090	1,275	1,264	1,308	1,332	1,298	1,284	1,107	694	355	105	20	6	1	28
906	827	817	912	1,021	1,107	1,284	1,398	1,300	1,328	927	506	174	38	7	1	29
1,847	1,827	1,755	2,012	2,134	2,303	2,512	2,601	2,507	2,372	1,591	832	270	55	11	2	30
1,006	1,068	1,016	1,176	1,188	1,249	1,290	1,253	1,248	1,074	677	348	103	20	5	1	31
841	759	739	836	946	1,054	1,222	1,348	1,259	1,298	914	484	167	35	6	1	32
1,100	1,029	1,006	1,106	1,156	1,271	1,473	1,485	1,468	1,409	982	527	169	35	5	----	33
552	591	541	587	593	666	731	711	738	663	421	226	66	11	2	----	34
548	438	465	519	563	605	742	774	730	746	561	301	103	24	3	----	35
278	279	249	278	277	346	389	450	515	472	318	171	50	8	----	----	36
291	232	237	257	266	316	439	488	525	569	446	244	81	23	3	----	
217	272	258	265	279	272	271	161	109	88	35	22	2	1	----	----	37
231	185	195	224	257	241	242	202	121	108	58	21	12	1	----	----	
57	40	34	44	37	48	71	100	114	103	68	33	14	2	2	----	38
26	21	33	38	40	48	61	84	84	69	57	36	10	----	----	----	
729	769	722	870	953	1,005	1,012	1,092	1,021	938	599	298	100	20	6	----	39
440	456	450	559	573	558	537	526	497	400	250	120	37	9	3	----	40
289	313	272	311	380	447	475	566	524	538	349	178	63	11	3	----	41
18	29	27	36	25	27	27	24	18	25	10	7	1	----	----	2	42
14	21	25	30	22	25	22	16	13	11	6	2	----	----	----	1	43
4	8	2	6	3	2	5	8	5	14	4	5	1	----	----	1	44
132	168	152	175	151	112	104	95	77	63	30	29	9	3	2	----	45
67	100	74	99	76	59	42	45	36	33	17	7	2	----	1	----	46
65	68	78	76	75	53	62	50	41	30	13	22	7	3	1	----	47
67	100	74	96	74	57	42	45	36	33	17	7	2	----	1	----	48
65	68	78	75	75	53	61	50	41	30	12	22	7	3	1	----	
----	----	----	----	----	----	----	----	----	----	1	----	----	----	----	----	49
----	----	----	3	2	2	----	----	----	----	----	----	----	----	----	----	50
----	----	----	1	----	----	----	----	----	----	----	----	----	----	----	----	
----	----	----	----	----	----	1	----	----	----	----	----	----	----	----	----	51
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	52

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION STATES—Continued.												
	NEW YORK.												
1	Total	143,032	18,896	3,801	1,905	1,314	1,040	26,956	3,162	2,067	3,285	5,475	6,911
2	Males	75,281	10,721	2,025	1,014	710	557	15,027	1,725	1,126	1,725	2,697	3,377
3	Females	67,751	8,175	1,776	891	604	483	11,929	1,437	941	1,560	2,778	3,534
4	White	138,775	18,222	3,637	1,838	1,277	1,013	25,987	3,081	1,997	3,138	5,142	6,519
5	Males	72,981	10,333	1,948	977	689	543	14,490	1,684	1,090	1,662	2,493	3,161
6	Females	65,794	7,889	1,689	861	588	470	11,497	1,397	907	1,476	2,649	3,358
7	Native	92,211	18,148	3,615	1,826	1,262	1,001	25,852	2,966	1,837	2,635	3,728	4,111
8	Males	48,135	10,295	1,940	973	678	535	14,421	1,626	1,002	1,431	1,829	1,911
9	Females	44,076	7,853	1,675	853	584	466	11,431	1,340	835	1,204	1,899	2,200
10	Both parents native {M	21,985	4,415	629	332	222	179	5,777	636	418	642	805	835
	{F	20,811	3,222	533	293	211	171	4,430	538	367	519	899	1,041
11	One or both parents foreign {M	22,698	5,592	1,290	635	451	353	8,321	974	571	736	786	905
	{F	20,473	4,401	1,126	552	369	293	6,741	789	464	670	960	1,104
12	Parentage unknown[1] {M	3,452	288	21	6	5	3	323	16	13	53	238	171
	{F	2,792	230	16	8	4	2	260	13	4	15	40	55
13	Foreign	45,564	26	15	8	11	8	68	112	149	494	1,374	2,339
14	Males	24,111	15	5	3	7	5	35	56	83	222	632	1,192
15	Females	21,453	11	10	5	4	3	33	56	66	272	742	1,147
16	Unknown	1,000	48	7	4	4	4	67	3	11	9	40	69
17	Males	735	23	3	1	4	3	34	2	5	9	32	58
18	Females	265	25	4	3	.....	1	33	1	6	.....	8	11
19	Colored	4,257	674	164	67	37	27	969	81	70	147	333	392
20	Males	2,300	388	77	37	21	14	537	41	36	63	204	216
21	Females	1,957	286	87	30	16	13	432	40	34	84	129	176
22	Negro {M	2,091	367	75	35	20	13	510	41	36	60	187	179
	{F	1,905	281	87	30	15	12	425	38	33	77	123	170
23	Indian {M	41	12	2	.....	.....	1	15	.....	.....	2	3	2
	{F	40	2	.....	.....	.....	1	3	2	1	7	4	5
24	Chinese {M	124	3	.....	1	1	.....	5	.....	.....	.....	10	20
	{F	4	1	.....	.....	1	.....	2	.....	.....	.....	.....	.....
25	Japanese {M	35	4	.....	1	.....	.....	5	.....	.....	.....	1	14
	{F	8	2	.....	.....	.....	.....	2	.....	.....	.....	2	1
26	Other colored {M	9	2	.....	.....	.....	.....	2	.....	.....	1	3	1
	{F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	NORTH CAROLINA.												
27	Total	30,947	6,223	1,612	701	388	291	9,215	894	755	1,409	1,760	1,647
28	Males	15,379	3,512	876	387	202	134	5,111	455	360	682	794	724
29	Females	15,568	2,711	736	314	186	157	4,104	439	395	727	966	923
30	White	18,687	3,828	1,006	413	289	172	5,658	499	366	635	841	854
31	Males	9,388	2,166	555	223	123	85	3,152	254	187	328	378	385
32	Females	9,299	1,662	451	190	116	87	2,506	245	179	307	463	469
33	Native	18,291	3,817	1,005	413	238	171	5,644	495	362	625	800	823
34	Males	9,152	2,160	555	223	123	84	3,145	253	185	322	350	359
35	Females	9,139	1,657	450	190	115	87	2,499	242	177	303	450	464
36	Both parents native {M	7,935	2,092	538	214	120	82	3,046	241	172	304	300	299
	{F	7,919	1,601	442	181	113	84	2,421	233	170	276	420	414
37	One or both parents foreign {M	85	8	2	.....	.....	.....	10	2	2	2	3	4
	{F	84	6	1	1	1	1	10	2	.....	6	4	3
38	Parentage unknown[1] {M	1,132	60	15	9	3	2	89	10	11	16	47	56
	{F	1,136	50	7	8	1	2	68	7	7	21	26	47
39	Foreign	147	1	.....	.....	.....	1	2	1	.....	2	10	9
40	Males	90	1	.....	.....	.....	1	2	.....	.....	1	9	8
41	Females	57	.....	.....	.....	.....	.....	.....	1	.....	1	1	1
42	Unknown	249	10	1	.....	1	.....	12	3	4	8	31	22
43	Males	146	5	.....	.....	.....	.....	5	1	2	5	19	18
44	Females	103	5	1	.....	1	.....	7	2	2	3	12	4
45	Colored	12,260	2,395	606	288	149	119	3,557	395	389	774	919	793
46	Males	5,991	1,346	321	164	79	49	1,959	201	173	354	416	339
47	Females	6,269	1,049	285	124	70	70	1,598	194	216	420	503	454
48	Negro {M	5,912	1,329	312	158	77	48	1,924	199	173	348	414	336
	{F	6,200	1,032	278	121	70	68	1,569	184	215	416	500	450
49	Indian {M	78	17	9	6	2	1	35	2	.....	6	2	3
	{F	69	17	7	3	.....	2	29	10	1	4	3	4
50	Chinese {M	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	{F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
51	Japanese {M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	{F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
52	Other colored {M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	{F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
6,799	6,877	6,757	7,603	8,553	9,111	10,060	10,000	9,896	8,702	5,997	3,300	1,123	267	51	80	1
3,709	4,009	3,795	4,348	4,711	4,965	5,481	5,074	4,756	4,119	2,705	1,334	419	108	17	54	2
3,090	2,868	2,962	3,255	3,842	4,146	4,579	4,926	5,140	4,583	3,292	1,966	704	159	34	26	3
6,475	6,514	6,468	7,330	8,295	8,934	9,896	9,869	9,793	8,617	5,956	3,266	1,114	262	45	77	4
3,527	3,820	3,641	4,187	4,580	4,877	5,389	5,008	4,711	4,067	2,684	1,322	414	107	15	52	5
2,948	2,694	2,827	3,143	3,715	4,057	4,507	4,861	5,082	4,550	3,272	1,944	700	155	30	25	6
3,826	3,613	3,570	4,001	4,286	4,800	5,534	5,359	5,175	4,734	3,408	1,946	642	147	17	24	7
1,995	2,016	1,925	2,211	2,279	2,589	2,930	2,754	2,456	2,227	1,497	755	216	47	4	14	8
1,831	1,597	1,645	1,790	2,007	2,211	2,604	2,605	2,719	2,507	1,911	1,191	426	100	13	10	9
928	910	789	832	891	1,063	1,340	1,536	1,507	1,398	991	509	136	32	3	7	10
902	724	675	732	804	890	1,125	1,349	1,647	1,610	1,311	856	309	73	7	3	
949	1,007	1,036	1,250	1,237	1,301	1,345	914	571	448	225	81	31	6	----	4	11
867	797	881	984	1,083	1,169	1,256	964	742	525	288	133	44	8	----	4	
118	99	100	129	151	225	245	304	378	381	281	165	49	9	1	3	12
62	76	89	74	120	152	223	292	330	372	312	202	73	19	6	3	
2,601	2,826	2,808	3,261	3,933	4,045	4,271	4,450	4,569	3,829	2,510	1,299	461	114	28	23	13
1,489	1,739	1,644	1,916	2,239	2,219	2,384	2,212	2,223	1,812	1,171	563	195	60	11	14	14
1,112	1,087	1,164	1,345	1,694	1,826	1,887	2,238	2,346	2,017	1,339	736	266	54	17	9	15
48	75	90	68	76	89	91	60	49	54	38	21	11	1	----	30	16
43	65	72	60	62	69	75	42	32	28	16	4	3	----	----	24	17
5	10	18	8	14	20	16	18	17	26	22	17	8	1	----	6	18
324	363	289	273	258	177	164	131	103	85	41	34	9	5	6	3	19
182	189	154	161	131	88	92	66	45	52	21	12	5	1	2	2	20
142	174	135	112	127	89	72	65	58	33	20	22	4	4	4	1	21
163	172	137	146	119	68	84	59	42	51	18	10	4	1	2	2	
135	173	133	109	126	89	70	65	58	32	19	18	4	3	4	1	22
2	2	1	----	3	1	----	2	3	----	2	2	1	----	----	----	
3	----	2	3	1	----	2	----	----	1	1	4	----	1	----	----	23
11	10	13	14	8	18	8	5	----	1	1	----	----	----	----	----	
1	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	24
4	5	3	1	1	1	----	----	----	----	----	----	----	----	----	----	
3	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	25
2	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
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1,470	1,452	1,164	1,126	1,115	1,102	1,331	1,573	1,614	1,284	953	527	234	77	65	180	27
633	616	487	542	545	581	721	845	789	596	423	232	87	35	30	91	28
837	836	677	584	570	521	610	728	825	688	530	295	147	42	35	89	29
830	780	652	631	630	723	909	1,153	1,210	986	681	390	130	35	8	86	30
356	335	300	314	310	399	493	624	585	435	289	168	39	12	5	40	31
474	445	352	317	320	324	416	529	625	551	392	222	91	23	3	46	32
795	755	639	610	610	707	878	1,121	1,188	968	654	376	128	30	8	75	33
334	319	292	297	297	388	476	608	575	426	277	163	38	12	5	31	34
461	436	347	313	313	319	402	513	613	542	377	213	90	18	3	44	35
279	270	251	247	235	301	364	473	442	337	201	114	24	8	3	24	
403	389	309	268	237	267	313	404	478	391	267	156	60	10	1	32	36
4	5	6	5	4	7	6	7	8	4	4	2	----	----	----	----	
3	1	2	5	3	5	5	10	4	10	7	3	1	----	----	----	37
51	44	35	45	58	80	106	128	125	85	72	47	14	4	2	7	
55	46	36	40	73	47	84	99	131	141	103	54	29	8	2	12	38
13	9	7	13	11	9	6	16	11	7	11	5	2	3	----	----	39
6	6	5	10	8	6	5	7	5	4	5	2	1	----	----	----	40
7	3	2	3	3	3	1	9	6	3	6	3	1	3	----	----	41
22	16	6	8	9	7	25	16	11	11	16	9	----	2	----	11	42
16	10	3	7	5	5	12	9	5	5	7	3	----	----	----	9	43
6	6	3	1	4	2	13	7	6	6	9	6	----	2	----	2	44
640	672	512	495	485	379	422	420	404	298	272	137	104	42	57	94	45
277	281	187	228	235	182	228	221	204	161	134	64	48	23	25	51	46
363	391	325	267	250	197	194	199	200	137	138	73	56	19	32	43	47
275	280	184	228	234	178	225	220	201	156	130	62	47	23	25	50	
361	391	324	266	247	195	194	198	198	135	138	71	56	19	32	41	48
2	1	2	----	1	4	3	1	3	5	4	2	1	----	----	1	
2	----	1	1	3	2	----	1	2	2	----	2	----	----	----	2	49
----	----	1	----	----	----	----	----	----	----	----	----	----	----	----	----	50
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
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TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION STATES—Continued.												
	OHIO.												
1	Total	72,651	10,134	1,873	919	650	434	14,010	1,586	1,072	1,795	2,690	3,176
2	Males	38,493	5,682	1,001	479	353	237	7,752	856	587	940	1,242	1,489
3	Females	34,158	4,452	872	440	297	197	6,258	730	485	855	1,448	1,687
4	White	68,830	9,599	1,768	872	618	423	13,280	1,502	1,004	1,623	2,441	2,904
5	Males	36,385	5,395	949	450	337	232	7,363	815	551	852	1,117	1,359
6	Females	32,445	4,204	819	422	281	191	5,917	687	453	771	1,324	1,545
7	Native	55,205	9,567	1,756	867	612	421	13,223	1,481	967	1,497	2,083	2,309
8	Males	28,294	5,380	941	448	334	230	7,333	801	527	781	909	982
9	Females	26,911	4,187	815	419	278	191	5,890	680	440	716	1,174	1,327
10	Both parents native (M)	16,981	3,554	586	286	203	155	4,784	551	386	596	638	636
	Both parents native (F)	16,774	2,764	524	274	177	116	3,855	465	328	525	810	916
11	One or both parents foreign (M)	7,508	1,703	343	157	126	73	2,402	236	126	145	205	251
	One or both parents foreign (F)	6,922	1,327	283	140	98	73	1,921	207	102	175	294	312
12	Parentage unknown [1] (M)	3,805	123	12	5	5	2	147	14	15	40	66	95
	Parentage unknown [1] (F)	3,215	96	8	5	3	2	114	8	10	16	70	99
13	Foreign	12,414	10	8	4	4	2	28	20	35	118	334	540
14	Males	7,170	6	5	2	2	2	17	13	22	66	189	334
15	Females	5,244	4	3	2	2		11	7	13	52	145	206
16	Unknown	1,211	22	4	1	2		29	1	2	8	24	55
17	Males	921	9	3		1		13	1	2	5	19	43
18	Females	290	13	1	1	1		16			3	5	12
19	Colored	3,821	535	105	47	32	11	730	84	68	172	249	272
20	Males	2,108	287	52	29	16	5	389	41	36	88	125	130
21	Females	1,713	248	53	18	16	6	341	43	32	84	124	142
22	Negro (M)	2,087	287	52	29	15	5	388	41	35	87	125	128
	Negro (F)	1,713	248	53	18	16	6	341	43	32	84	124	142
23	Indian (M)	2								1			
	Indian (F)												
24	Chinese (M)	18									1		2
	Chinese (F)												
25	Japanese (M)	1				1		1					
	Japanese (F)												
26	Other colored (M)												
	Other colored (F)												
	OREGON.												
27	Total	8,893	849	119	97	69	47	1,181	183	178	280	332	477
28	Males	5,137	521	67	47	38	32	705	106	88	161	145	231
29	Females	3,756	328	52	50	31	15	476	77	90	119	187	246
30	White	8,576	801	113	86	66	42	1,108	178	166	269	318	462
31	Males	4,957	495	64	41	36	28	664	103	85	155	141	228
32	Females	3,619	306	49	45	30	14	444	75	81	114	177	234
33	Native	6,486	796	112	86	64	38	1,096	172	159	253	282	375
34	Males	3,616	492	64	41	36	24	657	98	81	144	118	177
35	Females	2,870	304	48	45	28	14	439	74	78	109	164	198
36	Both parents native (M)	1,858	343	39	30	19	17	448	73	46	80	65	94
	Both parents native (F)	1,580	224	32	35	18	10	319	48	55	65	86	101
37	One or both parents foreign (M)	748	107	21	10	12	5	155	22	29	48	31	43
	One or both parents foreign (F)	589	58	13	8	9	4	92	23	19	28	48	66
38	Parentage unknown [1] (M)	1,010	42	4	1	5	2	54	3	6	16	22	40
	Parentage unknown [1] (F)	701	22	3	2	1		28	3	4	16	30	31
39	Foreign	1,802		1		2	3	6	3	6	14	27	78
40	Males	1,115					3	3	3	3	9	16	44
41	Females	687		1		2		3		3	5	11	34
42	Unknown	288	5				1	6	3	1	2	9	9
43	Males	226	3				1	4	2	1	2	7	7
44	Females	62	2					2	1			2	2
45	Colored	317	48	6	11	3	5	73	5	12	11	14	15
46	Males	180	26	3	6	2	4	41	3	3	6	4	3
47	Females	137	22	3	5	1	1	32	2	9	5	10	12
48	Negro (M)	19	1	1				2					
	Negro (F)	22	2	1				3			2	2	3
49	Indian (M)	49	11	1	4	1	3	20	3	3	5	1	
	Indian (F)	71	8	1	4		1	14	2	8	3	3	1
50	Chinese (M)	69	3			1	1	5				1	1
	Chinese (F)	12	3		1			4					2
51	Japanese (M)	40	11	1	2			14			1	1	
	Japanese (F)	31	9	1		1		11		1		4	6
52	Other colored (M)	3										1	2
	Other colored (F)	1										1	

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
3,466	3,503	3,089	3,340	3,535	3,866	4,649	5,230	5,507	5,363	3,804	2,067	700	152	35	16	1
1,840	1,953	1,779	1,919	1,952	2,064	2,602	2,874	2,804	2,672	1,822	936	316	67	14	13	2
1,626	1,550	1,310	1,421	1,583	1,802	2,047	2,356	2,703	2,691	1,982	1,131	384	85	21	3	3
3,200	3,215	2,831	3,056	3,287	3,683	4,495	5,077	5,374	5,242	3,734	2,020	677	141	30	14	4
1,700	1,778	1,622	1,736	1,808	1,971	2,506	2,791	2,733	2,592	1,791	907	308	62	12	11	5
1,500	1,437	1,209	1,320	1,479	1,712	1,989	2,286	2,641	2,650	1,943	1,113	369	79	18	3	6
2,368	2,272	2,097	2,247	2,398	2,739	3,441	3,824	3,924	3,739	2,631	1,347	441	96	24	7	7
1,142	1,121	1,098	1,172	1,229	1,416	1,865	2,055	1,959	1,826	1,228	606	192	39	9	4	8
1,226	1,151	999	1,075	1,169	1,373	1,576	1,769	1,965	1,913	1,403	741	249	57	15	3	9
739	648	614	562	607	730	960	1,115	1,118	1,050	752	355	110	22	5	3	10
847	770	593	621	631	750	844	1,024	1,179	1,144	843	442	147	29	9	2	
307	345	340	413	413	450	524	487	343	289	139	75	14	4	----------	----------	11
283	256	302	341	384	423	478	424	364	322	216	96	20	2	----------	----------	
96	128	144	197	209	236	381	453	498	487	337	176	68	13	4	1	12
96	125	104	113	154	200	254	321	422	447	344	203	82	26	6	1	
760	842	629	701	790	819	972	1,149	1,361	1,405	1,016	624	220	43	6	2	13
496	575	436	474	498	493	582	659	712	695	508	271	104	21	3	2	14
264	267	193	227	292	326	390	490	649	710	508	353	116	22	3	----------	15
72	101	105	108	99	75	82	104	89	98	87	49	16	2	----------	5	16
62	82	88	90	81	62	59	77	62	71	55	30	12	2	----------	5	17
10	19	17	18	18	13	23	27	27	27	32	19	4	----------	----------	----------	18
266	288	258	284	248	183	154	153	133	121	70	47	23	11	5	2	19
140	175	157	183	144	93	96	83	71	80	31	29	8	5	2	2	20
126	113	101	101	104	90	58	70	62	41	39	18	15	6	3	----------	21
140	173	157	181	138	90	93	83	71	80	31	29	8	5	2	2	22
126	113	101	101	104	90	58	70	62	41	39	18	15	6	3	----------	
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----------	2	----------	2	6	3	2	----------	----------	----------	----------	----------	----------	----------	----------	----------	24
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474	488	417	399	487	566	653	704	652	592	427	251	96	23	4	29	27
270	280	234	232	302	340	393	452	392	349	243	137	45	13	----------	19	28
204	208	183	167	185	226	260	252	260	243	184	114	51	10	4	10	29
448	472	401	381	464	551	629	690	643	588	423	245	93	23	----------	24	30
256	268	220	223	288	327	374	441	385	349	240	135	45	13	----------	17	31
192	204	181	158	176	224	255	249	258	239	183	110	48	10	----------	7	32
333	323	290	285	321	360	444	476	420	375	270	164	67	16	----------	5	33
178	166	148	157	192	208	256	292	246	211	157	89	31	8	----------	2	34
155	157	142	128	129	152	183	184	174	164	113	75	36	8	----------	3	35
86	82	82	67	88	108	109	126	109	87	65	29	10	3	----------	1	36
85	82	83	63	75	70	90	91	74	77	59	39	15	2	----------	1	
53	38	32	40	48	32	51	42	30	27	10	12	3	1	----------	1	37
40	33	29	32	21	26	41	26	20	17	13	6	4	4	----------	1	
39	46	34	50	56	68	96	124	107	97	82	48	18	4	----------	----------	38
30	42	30	33	33	56	57	67	80	70	41	30	17	2	----------	1	
95	131	94	74	122	162	155	185	203	194	146	75	21	5	----------	6	39
63	84	60	47	79	94	95	128	123	123	79	43	9	4	----------	6	40
32	47	34	27	43	68	60	57	80	71	67	32	12	1	----------	----------	41
20	18	17	22	21	29	30	29	20	19	7	6	5	2	----------	13	42
15	18	12	19	17	25	23	21	16	15	4	3	5	1	----------	9	43
5	----------	5	3	4	4	7	8	4	4	3	3	----------	1	----------	4	44
26	16	16	18	23	15	24	14	9	4	4	6	3	----------	4	5	45
14	12	14	9	14	13	19	11	7	----------	3	2	----------	----------	----------	2	46
12	4	2	9	9	2	5	3	2	4	1	4	3	----------	4	3	47
2	3	----------	1	5	1	----------	----------	2	----------	1	----------	----------	----------	----------	2	48
1	1	1	2	1	----------	4	----------	1	----------	----------	----------	1	----------	----------	----------	
3	3	1	2	----------	2	1	----------	2	----------	1	2	----------	----------	----------	----------	49
4	2	----------	4	7	1	1	3	1	4	1	4	2	----------	4	2	
3	3	4	1	8	10	18	11	3	----------	1	----------	----------	----------	----------	----------	50
----------	1	1	2	1	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	1	
6	3	9	5	1	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	51
7	----------	----------	1	----------	1	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	
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TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION STATES—Continued.												
	PENNSYLVANIA.												
1	Total	115,786	20,765	4,011	1,834	1,296	963	28,869	2,879	1,878	2,762	4,166	4,948
2	Males	61,568	11,709	2,175	963	646	491	15,984	1,569	1,004	1,421	1,952	2,447
3	Females	54,218	9,056	1,836	871	650	472	12,885	1,310	874	1,341	2,214	2,501
4	White	110,282	19,859	3,802	1,738	1,260	927	27,586	2,738	1,750	2,490	3,783	4,591
5	Males	58,601	11,210	2,058	910	627	472	15,277	1,498	946	1,293	1,781	2,271
6	Females	51,681	8,649	1,744	828	633	455	12,309	1,240	804	1,197	2,002	2,320
7	Native	86,307	19,776	3,784	1,727	1,255	924	27,466	2,679	1,674	2,291	3,056	3,247
8	Males	44,366	11,160	2,050	904	624	471	15,209	1,460	905	1,166	1,372	1,447
9	Females	41,941	8,616	1,734	823	631	453	12,257	1,219	769	1,125	1,684	1,800
10	Both parents native (M)	26,089	5,903	977	453	325	265	7,923	833	578	697	822	896
	Both parents native (F)	25,453	4,503	830	408	304	248	6,293	702	455	723	1,062	1,159
11	One or both parents foreign (M)	14,636	5,002	1,047	441	290	201	6,981	609	317	431	450	449
	One or both parents foreign (F)	13,333	3,900	888	400	324	202	5,714	505	305	371	555	548
12	Parentage unknown [1] (M)	3,641	255	26	10	9	5	305	18	10	38	100	102
	Parentage unknown [1] (F)	3,155	213	16	15	3	3	250	12	9	31	67	93
13	Foreign	22,816	21	5	4	4	1	35	53	68	182	684	1,305
14	Males	13,381	16	2	1	2	.....	21	33	36	113	377	792
15	Females	9,435	5	3	3	2	1	14	20	32	69	307	513
16	Unknown	1,159	62	13	7	1	2	85	6	8	17	43	39
17	Males	854	34	6	5	1	1	47	5	5	14	32	32
18	Females	305	28	7	2	.....	1	38	1	3	3	11	7
19	Colored	5,504	906	209	96	36	36	1,283	141	128	272	383	357
20	Males	2,967	499	117	53	19	19	707	71	58	128	171	176
21	Females	2,537	407	92	43	17	17	576	70	70	144	212	181
22	Negro (M)	2,947	499	117	53	19	19	707	71	58	127	171	175
	Negro (F)	2,536	406	92	43	17	17	575	70	70	144	212	181
23	Indian (M)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Indian (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Chinese (M)	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Chinese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	Japanese (M)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
	Japanese (F)	1	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
26	Other colored (M)	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
	Other colored (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	RHODE ISLAND.												
27	Total	8,522	1,360	264	140	90	65	1,919	227	117	165	298	338
28	Males	4,286	773	149	71	44	42	1,079	115	61	91	132	150
29	Females	4,236	587	115	69	46	23	840	112	56	74	166	188
30	White	8,247	1,317	248	131	87	62	1,845	219	110	155	284	331
31	Males	4,131	748	138	66	41	39	1,032	112	57	87	122	148
32	Females	4,116	569	110	65	46	23	813	107	53	68	162	183
33	Native	5,433	1,311	246	131	86	58	1,832	211	95	131	202	199
34	Males	2,785	743	137	66	41	36	1,023	109	48	76	92	85
35	Females	2,648	568	109	65	45	22	809	102	47	55	110	114
36	Both parents native (M)	1,220	220	29	16	11	9	285	34	11	26	36	33
	Both parents native (F)	1,177	166	20	15	15	7	223	21	17	16	34	34
37	One or both parents foreign (M)	1,458	501	108	48	29	27	713	74	35	49	51	51
	One or both parents foreign (F)	1,377	386	88	49	30	15	568	81	30	38	75	77
38	Parentage unknown [1] (M)	107	22	.....	2	1	.....	25	1	2	1	5	1
	Parentage unknown [1] (F)	94	16	1	1	.....	.....	18	.....	.....	1	1	3
39	Foreign	2,735	4	.....	.....	1	4	9	8	14	24	80	128
40	Males	1,298	3	.....	.....	.....	3	6	3	8	11	29	60
41	Females	1,437	1	.....	.....	1	1	3	5	6	13	51	68
42	Unknown	79	2	2	.....	.....	.....	4	.....	1	.....	2	4
43	Males	48	2	1	.....	.....	.....	3	.....	1	.....	1	3
44	Females	31	.....	1	.....	.....	.....	1	.....	.....	.....	1	1
45	Colored	275	43	16	9	3	3	74	8	7	10	14	7
46	Males	155	25	11	5	3	3	47	3	4	4	10	2
47	Females	120	18	5	4	.....	.....	27	5	3	6	4	5
48	Negro (M)	153	25	11	5	3	3	47	3	4	4	10	2
	Negro (F)	119	18	5	4	.....	.....	27	5	3	6	4	5
49	Indian (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Indian (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Chinese (M)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Chinese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
51	Japanese (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Japanese (F)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
52	Other colored (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other colored (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
5,112	5,450	5,011	5,524	5,899	6,227	7,200	7,406	7,617	6,804	4,606	2,413	809	174	24	8	1
2,690	3,202	2,954	3,285	3,286	3,522	3,879	3,863	3,843	3,258	2,039	1,021	275	61	6	7	2
2,422	2,248	2,057	2,239	2,613	2,705	3,321	3,543	3,774	3,546	2,567	1,392	534	113	18	1	3
4,769	4,953	4,627	5,179	5,537	5,981	6,981	7,252	7,469	6,690	4,547	2,371	787	170	23	8	4
2,509	2,900	2,714	3,070	3,082	3,389	3,748	3,787	3,768	3,205	2,012	1,005	272	61	6	7	5
2,260	2,053	1,913	2,109	2,455	2,592	3,233	3,465	3,701	3,485	2,535	1,366	515	109	17	1	6
3,165	3,053	2,865	3,268	3,531	3,994	4,955	5,188	5,305	4,870	3,308	1,721	544	112	11	4	7
1,478	1,598	1,501	1,730	1,753	2,125	2,571	2,675	2,663	2,311	1,453	715	187	40	4	3	8
1,687	1,455	1,364	1,538	1,778	1,869	2,384	2,513	2,642	2,559	1,855	1,006	357	72	7	1	9
955	974	854	932	988	1,209	1,577	1,729	1,839	1,560	1,006	493	136	22	4	2	10
1,104	927	822	927	1,074	1,106	1,434	1,678	1,837	1,854	1,280	720	245	45	6	.....	
425	494	497	569	535	650	662	552	438	311	171	79	11	5	.....	.....	11
468	415	435	475	530	557	695	561	431	376	250	99	35	7	1	.....	
98	130	150	169	230	266	332	394	386	440	276	143	40	13	.....	1	12
115	113	107	136	174	206	255	274	374	329	325	187	77	20	.....	1	
1,535	1,798	1,662	1,812	1,896	1,915	1,925	1,984	2,072	1,757	1,201	634	232	56	9	1	13
979	1,217	1,128	1,259	1,234	1,210	1,095	1,054	1,048	854	540	284	83	21	2	1	14
556	581	534	553	662	705	830	930	1,024	903	661	350	149	35	7	.....	15
69	102	100	99	110	72	101	80	92	63	38	16	11	2	3	3	16
52	85	85	81	95	54	82	58	57	40	19	6	2	.....	.....	3	17
17	17	15	18	15	18	19	22	35	23	19	10	9	2	3	.....	18
343	497	384	345	362	246	219	154	148	114	59	42	22	4	1	.....	19
181	302	240	215	204	133	131	76	75	53	27	16	3	.....	.....	.....	20
162	195	144	130	158	113	88	78	73	61	32	26	19	4	1	.....	21
180	298	235	215	202	133	128	74	74	53	27	16	3	.....	.....	.....	22
162	195	144	130	158	113	88	78	73	61	32	26	19	4	1	.....	
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
1	3	4	.....	2	.....	3	2	1	.....	.....	.....	.....	.....	.....	.....	24
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
395	386	374	364	463	493	578	645	571	532	360	206	71	13	2	5	27
189	208	204	213	225	245	291	326	267	242	142	80	21	3	.....	2	28
206	178	170	151	238	248	287	319	304	290	218	126	50	10	2	3	29
385	375	354	349	442	474	563	627	560	525	358	204	70	12	1	4	30
184	200	187	203	220	236	282	313	263	237	142	80	21	3	.....	2	31
201	175	167	146	222	238	281	314	297	288	216	124	49	9	1	2	32
221	191	180	171	202	231	290	332	270	283	203	132	48	9	.....	.....	33
102	96	93	91	101	116	145	174	145	127	92	53	15	2	.....	.....	34
119	95	87	80	101	115	145	158	125	156	111	79	33	7	.....	.....	35
40	33	31	26	35	62	84	122	112	109	81	47	11	2	.....	.....	36
40	29	34	32	45	49	73	101	95	133	96	67	31	7	.....	.....	
60	62	59	64	59	49	52	45	17	9	5	4	.....	.....	.....	.....	37
74	60	49	44	53	63	68	48	21	13	8	6	1	.....	.....	.....	
2	1	3	1	7	5	9	7	16	9	6	2	4	.....	.....	.....	38
5	6	4	4	3	3	4	9	9	10	7	6	1	.....	.....	.....	
155	181	172	174	234	235	261	289	286	235	152	70	22	3	1	2	39
77	101	92	110	116	114	131	136	115	106	50	25	6	1	.....	1	40
78	80	80	64	118	121	130	153	171	129	102	45	16	2	1	1	41
9	3	2	4	6	8	12	6	4	7	3	2	.....	.....	.....	2	42
5	3	2	2	3	6	6	3	3	4	.....	2	.....	.....	.....	1	43
4	.....	.....	2	3	2	6	3	1	3	3	.....	.....	.....	.....	1	44
10	11	20	15	21	19	15	18	11	7	2	2	1	1	1	1	45
5	8	17	10	5	9	9	13	4	5	.....	.....	.....	.....	.....	.....	46
5	3	3	5	16	10	6	5	7	2	2	2	1	1	1	1	47
5	7	16	10	5	9	9	13	4	5	.....	.....	.....	.....	.....	.....	48
4	3	3	5	16	10	6	5	7	2	2	2	1	1	1	1	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	49
.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	50
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	51
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	52

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION STATES—Continued.												
	SOUTH CAROLINA.												
1	Total	23,036	5,047	1,055	509	325	239	7,175	756	645	1,201	1,605	1,310
2	Males	11,551	2,792	579	273	156	117	3,917	356	309	570	722	571
3	Females	11,485	2,255	476	236	169	122	3,258	400	336	631	883	739
4	White	8,594	1,672	379	197	124	93	2,465	255	180	298	443	403
5	Males	4,556	952	202	107	60	50	1,371	131	108	168	243	193
6	Females	4,038	720	177	90	64	43	1,094	124	72	130	200	210
7	Native	8,287	1,652	372	194	123	93	2,434	254	177	291	426	385
8	Males	4,362	941	198	107	59	50	1,355	130	107	164	230	182
9	Females	3,925	711	174	87	64	43	1,079	124	70	127	196	203
10	Both parents native (M)	3,522	895	189	103	56	48	1,291	125	104	140	132	114
	Both parents native (F)	3,342	681	168	81	63	42	1,035	118	65	120	179	173
11	One or both parents foreign (M)	106	13	2	.....	1	1	17	1	.....	2	4	3
	One or both parents foreign (F)	93	4	1	2	.....	.....	7	.....	1	1	.....	6
12	Parentage unknown [1] (M)	734	33	7	4	2	1	47	4	3	22	94	65
	Parentage unknown [1] (F)	490	26	5	4	1	1	37	6	4	6	17	24
13	Foreign	140	.....	.....	.....	1	.....	1	.....	.....	2	8	7
14	Males	86	.....	.....	.....	1	.....	1	.....	.....	1	6	5
15	Females	54	.....	.....	.....	.....	.....	.....	.....	.....	1	2	2
16	Unknown	167	20	7	3	.....	.....	30	1	3	5	9	11
17	Males	108	11	4	.....	.....	.....	15	1	1	3	7	6
18	Females	59	9	3	3	.....	.....	15	.....	2	2	2	5
19	Colored	14,442	3,375	676	312	201	146	4,710	501	465	903	1,162	907
20	Males	6,995	1,840	377	166	96	67	2,546	225	201	402	479	378
21	Females	7,447	1,535	299	146	105	79	2,164	276	264	501	683	529
22	Negro (M)	6,994	1,839	377	166	96	67	2,545	225	201	402	479	378
	Negro (F)	7,445	1,534	299	146	105	79	2,163	276	264	501	683	529
23	Indian (M)	1	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
	Indian (F)	2	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
24	Chinese (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Chinese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	Japanese (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Japanese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
26	Other colored (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other colored (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	TENNESSEE.												
27	Total	28,537	4,299	1,143	545	365	276	6,628	757	671	1,342	1,628	1,539
28	Males	14,367	2,386	628	291	170	150	3,625	396	341	637	708	607
29	Females	14,170	1,913	515	254	195	126	3,003	361	330	705	920	932
30	White	20,191	3,261	897	414	283	217	5,072	548	438	763	907	925
31	Males	10,329	1,804	486	229	129	121	2,769	297	232	380	402	372
32	Females	9,862	1,457	411	185	154	96	2,303	251	206	383	505	553
33	Native	19,100	3,230	885	410	280	215	5,020	541	430	745	882	893
34	Males	9,624	1,790	481	226	127	120	2,744	292	227	371	386	355
35	Females	9,476	1,440	404	184	153	95	2,276	249	203	374	496	538
36	Both parents native (M)	7,453	1,646	450	205	115	106	2,522	270	216	346	333	304
	Both parents native (F)	7,460	1,337	391	176	146	89	2,139	232	196	330	414	440
37	One or both parents foreign (M)	228	15	3	5	4	2	29	5	.....	2	4	5
	One or both parents foreign (F)	195	15	2	2	3	.....	22	2	1	1	10	20
38	Parentage unknown [1] (M)	1,943	129	28	16	8	12	193	17	11	23	49	46
	Parentage unknown [1] (F)	1,821	88	11	6	4	6	115	15	6	43	72	78
39	Foreign	375	2	.....	.....	.....	.....	2	2	2	2	4	7
40	Males	217	1	.....	.....	.....	.....	1	2	.....	1	2	5
41	Females	158	1	.....	.....	.....	.....	1	.....	2	1	2	2
42	Unknown	716	29	12	4	3	2	50	5	6	16	21	25
43	Males	488	13	5	3	2	1	24	3	5	8	14	12
44	Females	228	16	7	1	1	1	26	2	1	8	7	13
45	Colored	8,346	1,038	246	131	82	59	1,556	209	233	579	721	614
46	Males	4,038	582	142	62	41	29	856	99	109	257	306	235
47	Females	4,308	456	104	69	41	30	700	110	124	322	415	379
48	Negro (M)	4,037	582	142	62	41	29	856	99	109	257	306	235
	Negro (F)	4,308	456	104	69	41	30	700	110	124	322	415	379
49	Indian (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Indian (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Chinese (M)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Chinese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
51	Japanese (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Japanese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
52	Other colored (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other colored (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
1,146	1,224	939	932	857	705	859	984	1,030	659	489	270	113	45	55	37	1
479	540	452	490	426	353	451	539	571	345	227	119	52	17	22	23	2
667	684	487	442	431	352	408	445	459	314	262	151	61	28	33	14	3
420	421	337	339	332	332	435	543	576	378	235	130	44	12	4	12	4
195	212	182	195	173	182	227	312	312	179	90	54	18	1	1	9	5
225	209	155	144	159	150	208	231	264	199	145	76	26	11	3	3	6
400	469	323	321	315	322	413	520	541	349	224	120	41	10	3	9	7
181	203	171	179	158	175	214	297	293	165	86	49	16	1	----	6	8
219	206	152	142	157	147	199	223	248	184	138	71	25	9	3	3	9
143	166	138	135	114	131	150	213	209	123	53	28	8	----	----	5	10
198	174	131	115	114	107	155	173	184	131	100	45	17	6	1	1	
3	8	1	6	8	6	13	12	11	5	3	3	----	----	----	----	11
1	4	3	7	6	6	11	10	7	12	9	1	1	----	----	----	
35	29	32	38	36	38	51	72	73	37	30	18	8	1	----	1	12
20	28	18	20	37	34	33	40	57	41	29	25	7	3	2	2	
10	8	7	8	7	6	10	10	23	18	6	7	1	1	----	----	13
7	7	5	6	7	5	5	6	11	10	2	2	----	----	----	----	14
3	1	2	2	----	1	5	4	12	8	4	5	1	1	----	----	15
10	4	7	10	10	4	12	13	12	11	5	3	2	1	1	3	16
7	2	6	10	8	2	8	9	8	4	2	3	2	----	1	3	17
3	2	1	----	2	2	4	4	4	7	3	----	----	1	----	----	18
726	803	602	593	525	373	424	441	454	281	254	140	69	33	51	25	19
284	328	270	295	253	171	224	227	259	166	137	65	34	16	21	14	20
442	475	332	298	272	202	200	214	195	115	117	75	35	17	30	11	21
284	328	270	295	253	171	224	227	259	166	137	65	34	16	21	14	22
442	475	332	298	272	202	200	214	195	115	117	75	35	16	30	11	
----	----	----	----	----	----	----	----	----	----	----	----	----	1	----	----	23
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	24
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	25
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	26
1,393	1,517	1,250	1,309	1,292	1,202	1,383	1,542	1,677	1,427	968	523	155	62	52	220	27
600	704	571	647	691	626	733	823	928	759	482	258	69	24	22	116	28
793	813	679	662	601	576	650	719	749	668	486	265	86	38	30	104	29
894	932	813	790	792	868	1,061	1,246	1,400	1,218	807	431	109	40	10	127	30
385	420	385	393	423	464	574	661	775	641	401	210	54	14	4	73	31
509	512	428	397	369	404	487	585	625	577	406	221	55	26	6	54	32
855	880	766	748	733	823	990	1,164	1,257	1,065	712	379	93	36	9	79	33
359	385	352	366	383	434	526	610	683	531	341	182	42	13	3	39	34
496	495	414	382	350	389	464	554	574	534	371	197	51	23	6	40	35
299	299	268	271	262	290	345	397	416	302	187	89	16	3	1	17	36
409	300	322	285	253	263	331	350	373	331	220	115	29	13	2	18	
2	14	13	22	20	21	21	17	22	13	7	7	1	----	----	3	37
6	9	10	9	13	20	17	21	12	8	11	2	----	----	----	1	
58	72	71	73	101	123	160	196	245	216	147	86	25	10	2	19	38
81	96	82	88	84	101	116	183	189	195	140	80	22	10	4	21	
14	17	13	16	23	19	31	38	53	60	40	22	6	3	----	1	39
7	14	8	8	16	13	18	22	26	34	23	11	5	1	----	----	40
7	3	5	8	7	6	13	16	27	26	17	11	1	2	----	1	41
25	35	34	26	36	26	40	44	90	93	55	30	10	1	1	47	42
19	21	25	19	24	17	30	29	66	76	37	17	7	----	1	34	43
6	14	9	7	12	9	10	15	24	17	18	13	3	1	----	13	44
499	585	437	519	500	334	322	296	277	209	161	92	46	22	42	93	45
215	284	186	254	268	162	159	162	153	118	81	48	15	10	18	43	46
284	301	251	265	232	172	163	134	124	91	80	44	31	12	24	50	47
215	284	186	254	268	162	159	162	153	117	81	48	15	10	18	43	48
284	301	251	265	232	172	163	134	124	91	80	44	31	12	24	50	
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	49
----	----	----	----	----	----	----	----	----	1	----	----	----	----	----	----	50
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	51
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TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION STATES—Continued.												
	UTAH.												
1	Total	4,911	926	116	82	62	40	1,226	115	136	195	222	271
2	Males	2,691	537	66	44	28	25	700	63	77	105	105	135
3	Females	2,220	389	50	38	34	15	526	52	59	90	117	136
4	White	4,776	895	112	79	58	38	1,182	113	135	192	214	262
5	Males	2,608	517	64	43	27	24	675	63	77	104	99	132
6	Females	2,168	378	48	36	31	14	507	50	58	88	115	130
7	Native	3,393	894	111	79	58	38	1,180	111	130	175	187	215
8	Males	1,821	517	64	43	27	24	675	62	73	93	79	98
9	Females	1,572	377	47	36	31	14	505	49	57	82	108	117
10	Both parents native (M)	1,016	373	44	37	20	18	492	46	54	60	44	48
	Both parents native (F)	879	296	31	26	24	10	387	35	36	54	61	60
11	One or both parents foreign (M)	643	141	20	6	6	5	178	16	19	33	30	41
	One or both parents foreign (F)	609	79	16	10	7	4	116	12	21	26	42	54
12	Parentage unknown [1] (M)	162	3			1	1	5				5	9
	Parentage unknown [1] (F)	84	2					2	2		2	5	3
13	Foreign	1,305							2	5	15	26	44
14	Males	719							1	4	9	19	31
15	Females	586							1	1	6	7	13
16	Unknown	78	1	1				2			2	1	3
17	Males	68									2	1	3
18	Females	10	1	1				2					
19	Colored	135	31	4	3	4	2	44	2	1	3	8	9
20	Males	83	20	2	1	1	1	25			1	6	3
21	Females	52	11	2	2	3	1	19	2	1	2	2	6
22	Negro (M)	11										1	
	Negro (F)	14											2
23	Indian (M)	23	8	2				10				1	1
	Indian (F)	23	4	2	2	3	1	12	2	1	2		1
24	Chinese (M)	7											
	Chinese (F)	1											
25	Japanese (M)	42	12		1	1	1	15			1	4	2
	Japanese (F)	14	7					7				2	3
26	Other colored (M)												
	Other colored (F)												
	VERMONT.												
27	Total	5,085	601	95	36	32	19	783	70	70	105	144	153
28	Males	2,602	352	46	18	15	10	441	37	37	53	65	54
29	Females	2,483	249	49	18	17	9	342	33	33	52	79	99
30	White	5,081	601	95	36	32	19	783	70	70	105	144	152
31	Males	2,599	352	46	18	15	10	441	37	37	53	65	53
32	Females	2,482	249	49	18	17	9	342	33	33	52	79	99
33	Native	4,166	593	93	36	30	18	770	67	64	96	124	123
34	Males	2,129	348	45	18	14	10	435	36	35	51	55	41
35	Females	2,037	245	48	18	16	8	335	31	29	45	69	82
36	Both parents native (M)	1,322	220	35	13	7	6	281	25	19	32	43	22
	Both parents native (F)	1,258	165	26	12	9	4	216	18	21	30	46	54
37	One or both parents foreign (M)	479	104	9	3	6	4	126	11	15	15	10	16
	One or both parents foreign (F)	501	67	22	5	6	4	104	13	8	13	22	27
38	Parentage unknown [1] (M)	328	24	1	2	1		28		1	4	2	3
	Parentage unknown [1] (F)	278	13		1	1		15			2	1	1
39	Foreign	862	5	2		2	1	10	3	5	8	19	25
40	Males	442	2	1		1		4	1	1	2	9	10
41	Females	420	3	1		1	1	6	2	4	6	10	15
42	Unknown	53	3					3		1	1	1	4
43	Males	28	2					2		1		1	2
44	Females	25	1					1			1		2
45	Colored	4											1
46	Males	3											1
47	Females	1											
48	Negro (M)	3											1
	Negro (F)	1											
49	Indian (M)												
	Indian (F)												
50	Chinese (M)												
	Chinese (F)												
51	Japanese (M)												
	Japanese (F)												
52	Other colored (M)												
	Other colored (F)												

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
324	285	225	200	194	199	235	268	247	236	190	98	33	7	1	4	1
174	153	129	127	102	110	147	154	128	126	90	48	12	3		3	2
150	132	96	73	92	89	88	114	119	110	100	50	21	4	1	1	3
307	276	216	197	190	194	225	265	246	231	189	97	33	7	1	4	4
161	149	123	124	100	106	140	151	127	123	89	47	12	3		3	5
146	127	93	73	90	88	85	114	119	108	100	50	21	4	1	1	6
235	204	145	133	111	121	114	106	77	61	52	29	5	1		1	7
109	105	76	77	55	69	67	60	46	30	29	15	2	1			8
126	99	69	56	56	52	47	46	31	31	23	14	3			1	9
37	32	27	19	21	20	26	28	26	12	11	10	2	1			10
47	35	20	16	14	18	18	20	12	17	19	8	2				
58	58	40	42	28	32	30	16	8	5	6	3					11
69	54	39	37	39	28	22	21	14	9	2	3	1				
14	15	9	16	6	17	11	16	12	13	12	2					12
10	10	10	3	3	6	7	5	5	5	2	3				1	
68	65	64	59	68	68	101	151	164	168	135	67	28	6	1		13
48	38	42	42	34	33	65	83	76	92	59	31	10	2			14
20	27	22	17	34	35	36	68	88	76	76	36	18	4	1		15
4	7	7	5	11	5	10	8	5	2	2	1				3	16
4	6	5	5	11	4	8	8	5	1	1	1				3	17
	1	2			1	2			1	1						18
17	9	9	3	4	5	10	3	1	5	1	1					19
13	4	6	3	2	4	7	3	1	3	1	1					20
4	5	3		2	1	3			2							21
1		2			1	3	1		2							22
2	4	3			1	1			1							
2	1		1		2	1	1	1		1	1					23
1				2		1			1							
			1	1	1	2	1		1							24
						1										
10	3	4	1	1		1										25
1	1															
																26
166	164	146	186	231	272	352	455	500	525	418	240	73	23	8	1	27
82	75	74	88	136	137	182	239	274	268	207	120	24	7	2		28
84	89	72	98	95	135	170	216	226	257	211	120	49	16	6	1	29
166	164	146	186	231	272	350	455	499	525	418	240	73	23	8	1	30
82	75	74	88	136	137	181	239	273	268	207	120	24	7	2		31
84	89	72	98	95	135	169	216	226	257	211	120	49	16	6	1	32
130	133	118	154	169	219	278	359	385	410	317	180	51	14	4	1	33
68	57	57	73	104	109	144	189	204	212	154	87	13	4	1		34
62	76	61	81	65	110	134	170	181	198	163	93	38	10	3	1	35
44	30	40	39	54	67	77	119	133	134	102	55	5	1			36
39	44	34	44	37	53	69	105	118	134	98	66	24	7	1		
20	21	13	25	36	25	35	37	23	26	18	5		2			37
20	23	22	27	22	40	46	36	32	29	11	5	1				
4	6	4	9	14	17	32	33	48	52	34	27	8	1	1		38
3	9	5	10	6	17	19	29	31	35	54	22	13	3	2	1	
35	30	27	30	59	50	70	93	108	102	94	60	21	9	4		39
13	17	16	15	30	26	36	49	68	49	49	33	10	3	1		40
22	13	11	15	29	24	34	44	40	53	45	27	11	6	3		41
1	1	1	2	3	3	2	3	6	13	7		1				42
1	1	1		2	2	1	1	1	7	4		1				43
			2	1	1	1	2	5	6	3						44
						2		1								45
						1		1								46
						1										47
						1		1								48
						1										
																49
																50
																51
																52

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION STATES—Continued.												
	VIRGINIA.												
1	Total	31,397	5,533	1,222	597	391	273	8,016	798	740	1,309	1,728	1,585
2	Males	16,183	3,213	648	314	196	149	4,520	404	364	652	824	726
3	Females	15,214	2,320	574	283	195	124	3,496	394	376	657	904	859
4	White	18,445	3,245	703	356	225	165	4,694	461	381	608	839	783
5	Males	9,776	1,901	366	190	112	89	2,658	245	205	349	454	398
6	Females	8,669	1,344	337	166	113	76	2,036	216	176	259	385	385
7	Native	17,568	3,206	697	350	223	163	4,639	453	377	591	780	732
8	Males	9,197	1,882	362	186	111	88	2,629	241	203	337	402	358
9	Females	8,371	1,324	335	164	112	75	2,010	212	174	254	378	374
10	Both parents native {M	7,595	1,759	343	176	104	85	2,467	232	193	293	322	279
	{F	7,087	1,218	321	156	101	69	1,865	204	155	236	349	330
11	One or both parents foreign {M	312	52	4	5	1	1	63	3	2	7	12	15
	{F	286	37	8	3	6	2	56	4	13	5	8	7
12	Parentage unknown [1] {M	1,290	71	15	5	6	2	99	6	8	37	68	64
	{F	998	69	6	5	5	4	89	4	6	13	21	37
13	Foreign	520	1			1		2		1	9	25	23
14	Males	352								1	7	22	16
15	Females	168	1			1		2			2	3	7
16	Unknown	357	38	6	6	1	2	53	8	3	8	34	28
17	Males	227	19	4	4	1	1	29	4	1	5	30	24
18	Females	130	19	2	2		1	24	4	2	3	4	4
19	Colored	12,952	2,288	519	241	166	108	3,322	337	359	701	889	802
20	Males	6,407	1,312	282	124	84	60	1,862	159	159	303	370	328
21	Females	6,545	976	237	117	82	48	1,460	178	200	398	519	474
22	Negro {M	6,392	1,308	281	123	84	60	1,856	159	159	302	370	326
	{F	6,535	975	237	117	82	47	1,458	178	200	398	518	471
23	Indian {M	12	4	1	1			6					2
	{F	10	1				1	2				1	3
24	Chinese {M	2											
	{F												
25	Japanese {M	1									1		
	{F												
26	Other colored {M												
	{F												
	WASHINGTON.												
27	Total	14,370	1,584	259	144	122	98	2,207	370	283	478	662	853
28	Males	8,329	898	146	84	61	58	1,247	191	140	267	356	461
29	Females	6,041	686	113	60	61	40	960	179	143	211	306	392
30	White	13,658	1,464	232	124	108	92	2,020	344	259	446	620	796
31	Males	7,918	830	132	76	55	53	1,146	178	126	251	337	435
32	Females	5,740	634	100	48	53	39	874	166	133	195	283	361
33	Native	9,549	1,437	225	119	107	90	1,978	326	241	400	503	599
34	Males	5,238	817	127	71	55	52	1,122	169	118	225	265	304
35	Females	4,311	620	98	48	52	38	856	157	123	175	238	295
36	Both parents native {M	2,737	535	87	49	35	28	734	112	69	132	118	140
	{F	2,293	413	53	30	30	23	549	97	82	89	122	151
37	One or both parents foreign {M	1,404	255	39	21	19	21	355	54	46	81	99	89
	{F	1,282	198	40	17	19	14	288	58	39	76	96	110
38	Parentage unknown [1] {M	1,097	27	1	1	1	3	33	3	3	12	48	75
	{F	736	9	5	1	3	1	19	2	2	10	20	34
39	Foreign	3,688	6	5	4		1	16	14	17	44	106	165
40	Males	2,321	3	3	4			10	8	8	25	62	102
41	Females	1,367	3	2			1	6	6	9	19	44	63
42	Unknown	421	21	2	1	1	1	26	4	1	2	11	32
43	Males	359	10	2	1		1	14	1		1	10	29
44	Females	62	11			1		12	3	1	1	1	3
45	Colored	712	120	27	20	14	6	187	26	24	32	42	57
46	Males	411	68	14	8	6	5	101	13	14	16	19	26
47	Females	301	52	13	12	8	1	86	13	10	16	23	31
48	Negro {M	52	2	1			1	4				3	2
	{F	34	4	1	3	1		9				4	2
49	Indian {M	159	22	8	6	4	2	42	9	12	13	7	11
	{F	158	18	4	6	3	1	32	9	8	12	9	10
50	Chinese {M	43	2	1		1		4	2	1		1	2
	{F	7	3					3	1	1			1
51	Japanese {M	150	42	4	2	1	2	51	2	1	3	7	9
	{F	102	27	8	3	4		42	3	1	4	10	18
52	Other colored {M	7										1	2
	{F												

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—															
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
1,428	1,485	1,304	1,327	1,377	1,293	1,627	1,734	1,887	1,579	1,141	615	224	79	63	58	1
688	708	629	700	696	676	851	946	1,004	786	535	290	102	35	21	26	2
740	777	675	627	681	617	776	788	883	793	606	325	122	44	42	32	3
786	761	637	652	706	755	1,015	1,207	1,396	1,197	866	493	137	37	11	23	4
401	360	341	351	368	403	540	665	739	588	394	226	63	13	2	13	5
385	401	296	301	338	352	475	542	657	609	472	267	74	24	9	10	6
734	713	588	607	647	709	963	1,141	1,313	1,131	809	453	130	35	9	14	7
361	330	303	314	329	374	504	626	690	548	365	204	59	11	2	7	8
373	383	285	293	318	335	459	515	623	583	444	249	71	24	7	7	9
299	267	242	252	255	286	390	483	495	397	259	135	36	8	1	4	10
330	328	245	238	252	269	364	422	492	425	322	177	58	15	6	5	
11	13	18	12	19	19	20	25	33	21	9	6	3	1	.....	.....	11
8	9	13	10	20	17	26	20	20	23	20	4	1	1	.....	1	
51	50	43	50	55	69	94	118	162	130	97	63	20	2	1	3	12
35	46	27	45	46	49	69	73	111	135	102	68	12	8	1	1	
37	34	31	30	40	30	41	44	59	47	34	27	3	2	1	.....	13
29	19	24	24	31	20	27	28	36	25	23	16	2	2	.....	.....	14
8	15	7	6	9	10	14	16	23	22	11	11	1	.....	1	.....	15
15	14	18	15	19	16	11	22	24	19	23	13	4	.....	1	9	16
11	11	14	13	8	9	9	11	13	15	6	6	2	.....	.....	6	17
4	3	4	2	11	7	2	11	11	4	17	7	2	.....	1	3	18
642	724	667	675	671	538	612	527	491	382	275	122	87	42	52	35	19
287	348	288	349	328	273	311	281	265	198	141	64	39	22	19	13	20
355	376	379	326	343	265	301	246	226	184	134	58	48	20	33	22	21
287	348	287	348	326	273	311	280	265	197	141	64	39	22	19	13	22
355	375	379	326	343	265	301	245	226	183	134	57	48	20	33	22	
.....	.....	.....	1	1	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	
.....	1	.....	.....	.....	.....	.....	1	.....	1	.....	1	.....	.....	.....	.....	23
.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
821	810	681	701	785	937	1,008	950	910	868	554	314	103	22	8	45	27
494	485	388	422	484	564	639	582	542	509	285	172	44	15	1	41	28
327	325	293	279	301	373	369	368	368	359	269	142	59	7	7	4	29
774	754	648	663	755	905	988	932	893	858	540	301	98	22	3	39	30
464	450	371	393	462	541	625	567	531	501	280	167	41	15	.....	37	31
310	304	277	270	293	364	363	365	362	357	260	134	57	7	3	2	32
479	465	393	408	452	539	587	563	543	507	311	176	56	17	1	5	33
249	249	209	223	249	294	356	315	320	277	162	93	24	10	.....	5	34
230	216	184	185	203	245	231	248	223	230	149	83	32	7	1	.....	35
127	112	106	100	99	145	160	151	159	138	77	42	12	3	.....	1	36
101	111	81	79	87	113	115	138	111	122	90	37	15	2	1	.....	
75	64	59	58	72	73	91	65	54	37	13	13	4	2	.....	.....	37
86	66	65	63	67	68	50	52	43	31	7	11	4	2	.....	.....	
47	73	44	65	78	76	105	99	107	102	72	38	8	5	.....	4	38
43	39	38	43	49	64	66	58	69	77	52	35	13	3	.....	.....	
261	252	226	226	279	330	360	342	330	332	217	120	39	5	2	5	39
186	167	136	142	191	214	233	229	194	209	110	71	14	5	.....	5	40
75	85	90	84	88	116	127	113	136	123	107	49	25	.....	2	.....	41
34	37	29	29	24	36	41	27	20	19	12	5	3	.....	.....	29	42
29	34	26	28	22	33	36	23	17	15	8	3	3	.....	.....	27	43
5	3	3	1	2	3	5	4	3	4	4	2	.....	.....	.....	2	44
47	56	33	38	30	32	20	18	17	10	14	13	5	.....	5	6	45
30	35	17	29	22	23	14	15	11	8	5	5	3	.....	1	4	46
17	21	16	9	8	9	6	3	6	2	9	8	2	.....	4	2	47
7	7	4	6	6	3	1	3	1	3	1	.....	.....	.....	.....	1	48
2	4	4	3	2	1	1	.....	.....	.....	1	1	.....	.....	.....	.....	
6	4	2	5	4	8	5	5	8	3	4	5	2	.....	1	3	49
3	10	8	5	5	8	5	3	6	2	8	7	2	.....	4	2	
1	2	1	4	5	4	7	5	1	2	.....	.....	1	.....	.....	.....	50
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
15	21	10	13	7	7	1	2	1	.....	.....	.....	.....	.....	.....	.....	51
12	6	4	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
1	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	52

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS NATIVITY OF

[See note at head of this table, p. 156.]

	AREA, SEX, COLOR, AND NATIVITY.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	REGISTRATION STATES—Continued.												
	WISCONSIN.												
1	Total	28,064	4,362	604	372	269	208	5,815	644	492	746	937	1,150
2	Males	15,123	2,530	312	191	157	121	3,311	341	272	407	442	552
3	Females	12,941	1,832	292	181	112	87	2,504	303	220	339	495	598
4	White	27,771	4,307	589	364	264	203	5,727	637	483	730	922	1,130
5	Males	14,967	2,495	306	190	154	120	3,265	338	269	403	435	542
6	Females	12,804	1,812	283	174	110	83	2,462	299	214	327	487	588
7	Native	17,561	4,286	587	363	262	202	5,700	618	458	692	818	925
8	Males	9,276	2,482	306	189	152	120	3,249	328	255	377	372	408
9	Females	8,285	1,804	281	174	110	82	2,451	290	203	315	446	517
10	Both parents native (M)	4,083	1,618	162	125	91	66	2,062	182	133	181	138	152
	Both parents native (F)	3,571	1,153	172	104	55	50	1,534	152	108	132	176	180
11	One or both parents foreign (M)	4,222	805	134	62	59	52	1,112	141	115	184	215	230
	One or both parents foreign (F)	3,917	574	103	67	52	29	825	133	90	175	247	299
12	Parentage unknown [1] (M)	971	59	10	2	2	2	75	5	7	12	19	26
	Parentage unknown [1] (F)	797	77	6	3	3	3	92	5	5	8	23	38
13	Foreign	9,834	4	1	.....	1	.....	6	17	24	33	91	183
14	Males	5,403	4	.....	.....	1	.....	5	9	13	22	55	115
15	Females	4,431	.....	1	.....	.....	.....	1	8	11	11	36	68
16	Unknown	376	17	1	1	1	1	21	2	1	5	13	22
17	Males	288	9	.....	1	1	.....	11	1	1	4	8	19
18	Females	88	8	1	.....	.....	1	10	1	.....	1	5	3
19	Colored	293	55	15	8	5	5	88	7	9	16	15	20
20	Males	156	35	6	1	3	1	46	3	3	4	7	10
21	Females	137	20	9	7	2	4	42	4	6	12	8	10
22	Negro (M)	57	8	1	1	.....	.....	10	1	1	.....	3	6
	Negro (F)	42	10	3	.....	.....	1	14	1	2	2	3	3
23	Indian (M)	95	27	5	.....	3	1	36	2	2	4	3	3
	Indian (F)	95	10	6	7	2	3	28	3	4	10	5	7
24	Chinese (M)	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
	Chinese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	Japanese (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Japanese (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
26	Other colored (M)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other colored (F)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Both parents unknown or one parent unknown and one native.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, GENERAL NATIVITY, AND PARENT DECEDENT: 1919—Continued.

[See note at head of this table, p. 156.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
1,169	1,043	955	1,083	1,244	1,555	1,854	1,928	2,030	2,146	1,589	1,065	421	87	16	95	1
618	545	527	603	706	869	1,035	1,047	1,120	1,150	775	494	200	38	7	64	2
551	498	428	480	538	686	819	881	910	996	814	571	221	49	9	31	3
1,152	1,029	946	1,073	1,233	1,550	1,846	1,914	2,014	2,137	1,581	1,062	416	87	15	87	4
610	539	522	594	698	867	1,031	1,038	1,109	1,142	769	494	199	38	6	59	5
542	490	424	479	535	683	815	876	905	995	812	568	217	49	9	28	6
882	695	590	658	702	837	978	820	699	612	422	296	103	24	1	31	7
435	332	302	349	362	447	510	415	391	323	214	132	47	10	1	17	8
447	363	288	309	340	390	468	405	308	289	208	164	56	14	----	14	9
128	81	66	67	76	77	112	138	148	137	108	63	24	3	----	7	10
139	102	73	71	60	80	105	133	135	140	117	89	31	5	----	9	
275	204	208	238	228	320	310	191	124	68	28	17	6	1	----	7	11
276	226	195	201	241	274	300	213	98	62	36	21	----	1	----	4	
32	47	28	44	58	50	88	86	119	118	78	52	17	6	1	3	12
32	35	20	37	39	36	63	59	75	87	55	54	25	8	----	1	
258	308	328	390	505	686	837	1,056	1,283	1,511	1,146	757	309	62	14	30	13
165	185	196	224	315	398	495	594	696	811	549	354	150	28	5	19	14
93	123	132	166	190	288	342	462	587	700	597	403	159	34	9	11	15
12	26	28	25	26	27	31	38	32	14	13	9	4	1	----	26	16
10	22	24	21	21	22	26	29	22	8	6	8	2	----	----	23	17
2	4	4	4	5	5	5	9	10	6	7	1	2	1	----	3	18
17	14	9	10	11	5	8	14	16	9	8	3	5	----	1	8	19
8	6	5	9	8	2	4	9	11	8	6	----	1	----	1	5	20
9	8	4	1	3	3	4	5	5	1	2	3	4	----	----	3	21
2	3	3	6	6	1	1	4	3	3	2	----	----	----	----	2	22
6	3	----	1	2	2	1	----	1	1	----	----	----	----	----	----	
6	3	1	2	2	1	3	5	8	5	4	----	1	----	1	3	23
3	5	4	----	1	1	3	5	4	----	2	3	4	----	----	3	
----	----	1	1	----	----	----	----	----	----	----	----	----	----	----	----	24
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	25
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TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[Figures for white and colored are shown separately for minor subdivisions (except as indicated in the footnotes) only when the colored population of the subdivision formed
divisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are

	AREA AND COLOR.	DEATHS FROM—													
		All causes.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.
			1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48
	SUMMARY.														
1	The registration area (exclusive of Hawaii) (total).	1,096,436	7,860	3,275	358	3,296	2,383	4,714	12,551	84,113	2,186	94,772	5,175	7,038	3,907
2	White	961,994	6,056	1,553	173	3,117	2,345	3,828	11,998	71,012	2,099	75,599	4,647	5,703	3,461
3	Colored	134,442	1,804	1,722	185	179	38	886	553	13,101	87	19,173	528	1,335	446
4	Registration states [1] (total)	1,072,263	7,648	3,125	348	3,251	2,340	4,618	12,388	82,342	2,140	92,514	5,106	6,866	3,834
5	White	945,436	5,929	1,437	168	3,082	2,304	3,758	11,856	69,790	2,060	74,221	4,594	5,599	3,418
6	Colored	126,827	1,719	1,638	180	169	36	860	532	12,552	80	18,293	512	1,267	416
7	Cities in registration states [1] (total)	540,778	2,361	365	86	1,660	1,260	1,860	7,394	31,775	1,158	45,114	3,439	3,543	1,821
8	White	492,109	2,011	178	48	1,620	1,243	1,636	7,156	29,173	1,115	38,078	3,093	2,933	1,652
9	Colored	48,669	350	187	38	40	17	224	238	2,602	43	7,036	346	610	169
10	Rural part of registration states (total)	531,485	5,287	2,760	262	1,591	1,080	2,758	4,994	50,567	982	47,400	1,667	3,323	2,013
11	White	453,327	3,913	1,309	120	1,462	1,061	2,122	4,700	40,617	945	36,143	1,501	2,666	1,766
12	Colored	78,158	1,369	1,451	142	129	19	636	294	9,950	37	11,257	166	657	247
13	Registration cities in nonregistration states (total).	24,173	212	150	10	45	43	96	163	1,771	46	2,258	69	172	73
14	White	16,558	127	66	5	35	41	70	142	1,222	39	1,378	53	104	43
15	Colored	7,615	85	84	5	10	2	26	21	549	7	880	16	68	30
16	All registration cities [1] (total)	564,951	2,573	515	96	1,705	1,303	1,956	7,557	33,546	1,204	47,372	3,508	3,715	1,894
17	White	508,667	2,138	244	53	1,655	1,284	1,706	7,298	30,395	1,154	39,456	3,146	3,037	1,695
18	Colored	56,284	435	271	43	50	19	250	259	3,151	50	7,916	362	678	199
	REGISTRATION STATES.														
19	California (total)	46,079	182	23	6	22	58	81	268	3,938	80	5,271	296	343	125
20	White	43,062	148	16	5	20	57	73	259	3,609	79	4,703	251	299	116
21	Colored	3,017	34	7	1	2	1	8	9	329	1	568	45	44	9
22	Colorado (total)	12,053	79	5	5	6	39	47	63	1,205	26	1,869	64	72	34
23	White	11,677	78	5	5	6	39	44	63	1,191	26	1,759	61	63	34
24	Colored	376	1	.....	.....	.....	.....	3	.....	14	.....	110	3	9	.....
25	Connecticut (total)	18,238	55	3	.....	104	48	59	258	1,234	32	1,501	135	93	68
26	White	17,756	54	3	.....	103	48	55	258	1,201	32	1,413	129	86	66
27	Colored	482	1	.....	.....	1	.....	4	.....	33	.....	88	6	7	2
28	Delaware (total)	3,445	39	3	.....	2	4	14	39	232	1	340	10	13	9
29	White	2,710	28	2	.....	2	4	10	39	190	1	227	8	10	9
30	Colored	735	11	1	.....	.....	.....	4	.....	42	.....	113	2	3	.....
31	Florida (total)	11,839	175	417	.....	52	4	48	55	880	20	946	12	45	51
32	White	7,115	111	241	.....	41	4	27	48	512	20	438	9	24	35
33	Colored	4,724	64	176	.....	11	.....	21	7	368	.....	508	3	21	16
34	Illinois (total)	77,256	383	89	5	306	225	270	1,044	5,195	159	6,581	308	506	261
35	White	73,620	359	74	5	299	222	264	1,028	5,019	154	5,871	288	436	245
36	Colored	3,636	24	15	.....	7	3	6	16	176	5	710	20	70	16
37	Indiana (total)	37,084	332	23	14	79	87	76	330	3,025	63	2,851	140	340	116
38	White	35,497	320	21	14	77	87	73	320	2,921	62	2,629	130	305	109
39	Colored	1,587	12	2	.....	2	.....	3	10	104	1	222	10	35	7
40	Kansas (total)	19,142	129	19	1	15	54	52	189	1,784	44	791	27	76	83
41	White	17,996	117	17	1	15	54	44	188	1,724	43	643	20	69	78
42	Colored	1,146	12	2	.....	.....	.....	8	1	60	1	148	7	7	5
43	Kentucky (total)	30,734	648	73	17	237	53	218	336	3,862	76	3,518	163	301	114
44	White	25,706	536	56	16	222	51	180	323	3,379	69	2,726	146	237	95
45	Colored	5,028	112	17	1	15	2	38	13	483	7	792	17	64	19
46	Louisiana (total)	23,087	408	476	175	39	5	117	115	2,141	43	2,423	18	136	68
47	White	11,565	221	229	26	27	4	53	75	1,259	35	813	11	55	27
48	Colored	11,522	187	247	149	12	1	64	40	882	8	1,610	7	81	41
49	Maine (total)	11,228	44	1	2	4	11	104	50	807	15	651	62	80	43
50	White	11,192	44	1	2	4	11	104	50	802	15	644	61	80	43
51	Colored	36	.....	.....	.....	.....	.....	.....	.....	5	.....	7	1	.....	.....
52	Maryland (total)	22,014	170	10	.....	47	57	75	225	1,232	31	2,145	94	151	85
53	White	16,557	112	8	.....	42	55	48	207	873	27	1,392	78	79	68
54	Colored	5,457	58	2	.....	5	2	27	18	359	4	753	16	72	17
55	Massachusetts (total)	52,126	105	2	2	186	122	324	588	2,830	118	4,204	398	299	163
56	White	51,117	105	2	2	185	122	312	585	2,778	117	4,018	381	285	161
57	Colored	1,009	.....	.....	.....	1	.....	12	3	52	1	186	17	14	2
58	Michigan (total)	45,497	275	5	10	190	180	188	755	3,024	123	2,665	189	252	175
59	White	44,420	268	5	10	188	177	177	746	2,965	121	2,494	181	239	172
60	Colored	1,077	7	.....	.....	2	3	11	9	59	2	171	8	13	3
61	Minnesota (total)	24,916	79	3	9	95	93	98	307	2,106	67	1,942	148	156	82
62	White	24,479	79	3	9	94	93	96	307	2,046	67	1,846	141	150	80
63	Colored	437	.....	.....	.....	1	.....	2	.....	60	.....	96	7	6	2
64	Mississippi (total)	22,667	364	653	8	42	13	156	131	3,015	26	2,331	17	88	64
65	White	8,142	130	207	.....	26	6	59	89	1,006	22	463	2	23	24
66	Colored	14,525	234	446	8	16	7	97	42	2,009	4	1,868	15	65	40

[1] Including District of Columbia.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1919.

at least 10 per cent of the total, or numbered 10,000 or more, in 1910. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural sub- omitted. Numbers under causes of death correspond to those of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors.	Diabetes.	Meningitis.	Cerebral hemorrhage and softening.	Organic diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Other diseases. respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Acute nephritis and Bright's disease.	Puerperal septicemia.	Other puerperal affections.	Congenital debility and malformations.	Violent deaths (suicide excepted).	Suicide.	Unknown or ill-defined diseases.	All other causes.	
39–45	50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119,120	137	134-136, 138-141	150,151	164–186	155–163	187–189		
68,551	12,683	5,508	66,918	111,579	10,913	105,213	8,865	37,635	10,029	8,853	6,704	75,005	4,950	9,538	56,714	67,654	9,732	15,603	172,161	1
65,084	12,213	5,050	61,830	101,228	9,906	92,145	7,741	33,586	9,153	7,949	6,148	66,621	4,165	8,097	50,964	59,575	9,438	8,908	150,602	2
3,467	470	458	5,088	10,351	1,007	13,068	1,124	4,049	876	904	556	8,384	785	1,441	5,750	8,079	294	6,695	21,559	3
67,329	12,488	5,370	65,774	109,952	10,705	103,098	8,598	36,645	9,560	8,584	6,564	73,335	4,776	9,296	55,514	65,933	9,543	15,220	167,459	4
64,023	12,038	4,939	61,070	100,189	9,765	90,834	7,563	32,806	8,785	7,757	6,051	65,522	4,049	7,916	50,032	58,438	9,262	8,705	147,426	5
3,306	450	431	4,704	9,763	940	12,264	1,035	3,839	775	827	513	7,813	727	1,380	5,482	7,495	281	6,515	20,033	6
37,682	7,019	2,688	30,692	58,253	5,711	59,621	4,389	20,266	6,432	5,223	3,662	39,963	2,672	4,404	27,877	34,102	5,305	1,751	81,230	7
36,096	6,767	2,507	28,551	53,553	5,229	53,319	3,969	18,747	5,983	4,777	3,392	36,234	2,369	4,013	25,802	30,954	5,136	1,277	73,498	8
1,586	252	181	2,141	4,700	482	6,302	420	1,519	449	446	270	3,729	303	391	2,075	3,148	169	474	7,732	9
29,647	5,469	2,682	35,082	51,699	4,994	43,477	4,209	16,379	3,128	3,361	2,902	33,372	2,104	4,892	27,637	31,831	4,238	13,469	86,229	10
27,927	5,271	2,432	32,519	46,636	4,536	37,515	3,594	14,059	2,802	2,980	2,659	29,288	1,680	3,903	24,230	27,484	4,126	7,428	73,928	11
1,720	198	250	2,563	5,063	458	5,962	615	2,320	326	381	243	4,084	424	989	3,407	4,347	112	6,041	12,301	12
1,222	195	138	1,144	1,627	208	2,115	267	990	469	269	140	1,670	174	242	1,200	1,721	189	383	4,702	13
1,061	175	111	760	1,039	141	1,311	178	780	368	192	97	1,099	116	181	932	1,137	176	203	3,176	14
161	20	27	384	588	67	804	89	210	101	77	43	571	58	61	268	584	13	180	1,526	15
33,904	7,214	2,826	31,836	59,880	5,919	61,736	4,656	21,256	6,901	5,492	3,802	41,633	2,846	4,646	29,077	35,823	5,494	2,134	85,932	16
37,157	6,942	2,618	29,311	54,592	5,370	54,630	4,147	19,527	6,351	4,969	3,489	37,323	2,485	4,194	26,734	32,091	5,312	1,480	76,674	17
1,747	272	208	2,525	5,288	549	7,106	509	1,729	550	523	313	4,300	361	452	2,343	3,732	182	654	9,258	18
3,553	583	185	2,832	5,999	348	3,302	342	885	377	405	422	3,136	141	310	1,588	3,274	837	59	6,808	19
3,424	565	168	2,762	5,775	329	3,057	321	793	349	384	406	2,986	134	284	1,451	3,018	770	45	6,406	20
129	18	17	70	224	19	245	21	92	28	21	16	150	7	26	137	256	67	14	402	21
645	101	65	621	832	81	1,159	154	308	194	118	39	645	61	112	561	858	132	38	1,815	22
632	100	64	608	808	79	1,118	152	300	190	116	38	628	60	110	550	829	130	29	1,782	23
13	1	1	13	24	2	41	2	8	4	2	1	17	1	2	11	29	2	9	53	24
1,290	267	108	1,466	1,868	151	1,835	121	666	116	143	127	1,274	67	144	1,072	1,124	198	70	2,541	25
1,283	263	106	1,430	1,816	143	1,784	116	649	116	139	124	1,241	66	142	1,041	1,098	196	67	2,488	26
7	4	2	36	52	8	51	5	17	.....	4	3	33	1	2	31	26	2	3	53	27
191	25	17	302	317	23	411	23	134	23	27	13	304	8	32	188	188	19	11	483	28
176	23	16	256	251	18	309	16	96	20	23	12	252	5	25	148	158	18	8	350	29
15	2	1	46	66	5	102	7	38	3	4	1	52	3	7	40	30	1	3	133	30
464	69	40	504	817	73	697	104	398	97	94	63	790	64	182	542	889	64	654	2,529	31
371	62	30	357	512	35	406	61	248	68	60	32	505	29	117	366	513	57	301	1,475	32
93	7	10	147	305	38	291	43	150	29	34	31	285	35	65	176	376	7	353	1,054	33
5,646	1,025	289	4,196	8,542	866	6,915	564	3,791	822	686	635	5,478	350	610	3,579	4,998	913	284	11,735	34
5,506	1,004	284	4,043	8,120	834	6,479	545	3,703	801	662	610	5,215	331	586	3,468	4,748	893	268	11,251	35
140	21	5	153	422	32	436	19	88	21	24	25	263	19	24	111	250	15	16	484	36
2,551	482	217	2,730	4,024	282	3,213	259	1,117	354	341	261	2,861	213	286	1,787	2,117	359	68	6,086	37
2,494	468	211	2,665	3,842	267	3,012	252	1,073	339	326	251	2,729	203	275	1,721	2,016	351	64	5,870	38
57	14	6	65	182	15	201	7	44	15	15	10	132	10	11	66	101	8	4	216	39
1,222	268	92	1,446	1,652	174	1,535	202	473	207	188	126	1,326	114	186	1,085	1,311	211	206	3,854	40
1,180	264	88	1,378	1,542	161	1,419	189	444	198	179	120	1,214	103	179	1,062	1,228	206	195	3,634	41
42	4	4	68	110	13	116	13	29	9	9	6	112	11	7	23	83	5	11	220	42
1,267	188	319	1,262	2,059	254	2,999	259	948	207	200	109	1,897	133	232	1,467	1,550	173	944	4,651	43
1,121	170	285	1,049	1,607	197	2,425	215	848	182	166	84	1,510	108	206	1,323	1,286	170	825	3,393	44
146	18	34	213	452	57	574	44	100	25	34	25	387	25	26	144	264	3	119	758	45
889	119	90	793	1,886	165	1,973	195	756	225	171	146	1,592	147	295	959	1,525	87	685	4,225	46
596	86	57	451	936	85	1,031	84	413	150	86	88	849	64	155	559	726	71	215	2,028	47
293	33	33	342	950	80	942	111	343	75	85	58	743	83	140	400	799	16	470	2,197	48
891	160	70	993	1,330	125	950	86	246	97	63	47	800	30	103	498	539	111	148	2,067	49
889	160	70	991	1,326	125	947	86	246	97	62	47	795	30	103	498	537	111	147	2,064	50
2	.....	.....	2	4	.....	3	.....	.....	.....	1	.....	5	.....	.....	.....	2	.....	1	3	51
1,263	234	105	1,472	2,233	289	2,205	155	1,136	136	179	118	2,047	91	193	1,193	1,256	164	213	3,010	52
1,107	205	87	1,161	1,690	195	1,575	123	855	115	127	105	1,562	65	144	906	985	153	87	2,321	53
156	29	18	311	543	94	630	32	281	21	52	13	485	26	49	287	271	11	126	689	54
4,097	748	286	3,995	6,926	691	5,126	300	1,664	395	389	219	3,059	180	439	2,793	2,788	444	197	8,049	55
4,052	736	280	3,951	6,811	679	5,002	295	1,639	393	385	215	2,997	177	430	2,750	2,743	438	187	7,904	56
45	12	6	44	115	12	124	5	25	2	4	4	62	3	9	43	45	6	10	145	57
2,970	568	246	3,103	5,045	642	3,944	427	1,688	522	441	290	2,301	248	400	2,779	2,828	366	293	8,365	58
2,933	563	240	3,076	4,947	628	3,771	414	1,666	507	436	285	2,271	243	391	2,735	2,743	361	279	8,188	59
37	5	6	27	98	14	173	13	22	15	5	5	30	5	9	44	85	5	14	177	60
2,113	322	92	1,360	2,468	245	1,851	239	462	417	244	143	1,607	102	248	1,522	1,637	316	162	4,181	61
2,094	320	90	1,347	2,451	243	1,816	234	456	412	243	142	1,583	102	243	1,507	1,620	311	136	4,124	62
19	2	2	13	17	2	41	5	6	5	1	1	24	.....	5	15	17	5	26	57	63
673	89	81	612	1,222	89	1,674	139	518	196	152	67	1,263	114	293	787	1,438	48	2,509	3,795	64
365	51	43	312	472	50	607	64	252	110	65	25	553	40	133	485	501	38	511	1,408	65
308	38	38	300	750	39	1,067	75	266	86	87	42	710	74	160	302	937	10	1,998	2,387	66

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[Figures for white and colored are shown separately for minor subdivisions (except as indicated in the footnotes) only when the colored population of the subdivision formed divisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are

	AREA AND COLOR.	DEATHS FROM—													
		All causes.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.
			1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48
	REGISTRATION STATES—Continued.														
1	Missouri (total)	40,040	426	218	17	122	116	197	605	2,633	90	3,555	159	270	130
2	White	36,366	393	195	15	119	116	176	586	2,508	88	2,868	138	215	118
3	Colored	3,674	33	23	2	3	.....	21	19	125	2	692	21	55	12
4	Montana (total)	5,786	39	.....	9	16	57	13	41	687	10	432	28	20	20
5	White	5,423	38	.....	5	15	57	13	40	639	10	340	27	18	20
6	Colored	363	1	.....	4	1	.....	.....	1	48	.....	92	1	2	.....
7	New Hampshire (total)	6,502	15	.....	.....	3	11	65	40	493	15	383	25	45	15
8	White	6,489	15	.....	.....	3	11	65	39	492	15	382	25	45	15
9	Colored	13	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....
10	New Jersey (total)	40,927	100	3	.....	66	78	94	578	2,117	77	3,568	208	202	179
11	White	38,528	94	3	.....	64	77	84	569	2,009	73	3,213	183	172	172
12	Colored	2,399	6	.....	.....	2	1	10	9	108	4	355	25	30	7
13	New York (total)	143,032	374	16	.....	371	275	307	2,067	6,944	355	12,859	936	743	545
14	White	138,775	367	14	.....	363	275	289	2,037	6,776	350	12,008	881	693	524
15	Colored	4,257	7	2	.....	8	.....	18	30	168	5	851	55	50	21
16	North Carolina (total)	30,947	444	201	9	125	24	218	271	3,802	36	2,834	63	213	111
17	White	18,687	255	81	6	116	21	134	216	2,108	32	1,381	43	97	70
18	Colored	12,260	189	120	3	9	3	84	55	1,694	4	1,453	20	116	41
19	Ohio (total)	72,651	457	15	10	199	135	251	651	5,668	157	5,719	343	477	231
20	White	68,830	427	14	10	197	134	235	631	5,407	151	5,067	314	427	220
21	Colored	3,821	30	1	.....	2	1	16	20	261	6	652	29	50	11
22	Oregon (total)	8,893	38	4	2	3	18	6	51	849	30	576	48	80	37
23	White	8,576	37	4	2	3	18	6	51	815	30	514	43	75	35
24	Colored	317	1	.....	.....	.....	.....	.....	.....	34	.....	62	5	5	2
25	Pennsylvania (total)	115,786	612	10	1	501	243	502	1,852	6,878	197	8,971	591	765	430
26	White	110,282	574	10	1	489	243	479	1,814	6,656	193	8,112	533	689	416
27	Colored	5,504	38	.....	.....	12	.....	23	38	222	4	859	58	76	14
28	Rhode Island (total)	8,522	20	1	.....	16	15	94	120	568	14	751	74	70	24
29	White	8,247	19	1	.....	16	15	92	119	558	14	692	67	63	23
30	Colored	275	1	.....	.....	.....	.....	2	1	10	.....	59	7	7	1
31	South Carolina (total)	23,036	440	531	4	54	10	222	162	3,171	22	2,123	26	122	73
32	White	8,594	130	108	2	26	6	74	109	1,093	15	501	18	33	39
33	Colored	14,442	310	423	2	28	4	148	53	2,078	7	1,622	8	89	34
34	Tennessee (total)	28,537	653	241	15	166	56	195	321	3,093	62	3,513	114	311	122
35	White	20,191	462	136	11	151	53	150	276	2,238	57	2,097	92	187	87
36	Colored	8,346	191	105	4	15	3	45	45	855	5	1,416	22	124	35
37	Utah (total)	4,911	42	.....	4	2	11	11	40	803	14	168	14	18	19
38	White	4,776	41	.....	4	2	11	11	40	782	14	151	11	16	19
39	Colored	135	1	.....	.....	.....	.....	.....	.....	21	.....	17	3	2	.....
40	Vermont (total)	5,085	11	1	.....	16	8	30	14	366	7	266	30	25	25
41	White	5,081	11	1	.....	16	8	30	14	366	7	263	30	25	25
42	Colored	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....
43	Virginia (total)	31,397	357	69	9	74	34	291	278	3,858	47	3,132	105	208	118
44	White	18,445	210	21	5	61	31	129	219	2,169	41	1,411	58	98	62
45	Colored	12,952	147	48	4	13	3	162	59	1,689	6	1,721	47	110	56
46	Washington (total)	14,370	57	3	8	19	39	50	131	1,365	28	1,127	120	138	50
47	White	13,658	55	3	6	19	37	44	128	1,274	27	987	102	119	50
48	Colored	712	2	.....	2	.....	2	6	3	91	1	140	18	19	.....
49	Wisconsin (total)	28,064	80	1	5	70	153	125	293	2,206	50	1,906	119	177	159
50	White	27,771	80	1	5	69	153	125	292	2,179	50	1,853	117	170	157
51	Colored	293	.....	.....	.....	1	.....	.....	1	27	.....	53	2	7	2
	REGISTRATION CITIES.														
	ALABAMA.[1]														
52	Registration cities (total)	4,942	57	21	.....	18	5	24	32	373	2	395	18	40	17
53	White	2,331	24	7	.....	10	5	7	21	177	1	96	8	7	9
54	Colored	2,611	33	14	.....	8	.....	17	11	196	1	299	10	33	8
55	Birmingham (total)	2,945	33	11	.....	7	4	19	17	222	1	257	12	33	12
56	White	1,365	13	4	.....	5	4	5	12	99	1	60	4	6	6
57	Colored	1,580	20	7	.....	2	.....	14	5	123	.....	197	8	27	6
58	Mobile (total)	1,200	15	4	.....	11	1	3	7	104	1	94	1	2	3
59	White	634	7	1	.....	5	1	1	3	59	.....	29	1	.....	2
60	Colored	566	8	3	.....	6	.....	2	4	45	1	65	.....	2	1
61	Montgomery (total)	797	9	6	.....	.....	.....	2	8	47	.....	44	5	5	2
62	White	332	4	2	.....	.....	.....	1	6	19	.....	7	3	1	1
63	Colored	465	5	4	.....	.....	.....	1	2	28	.....	37	2	4	1

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1919—Continued.

at least 10 per cent of the total, or numbered 10,000 or more, in 1910. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural subomitted. Numbers under causes of death correspond to those of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors.	Diabetes.	Meningitis.	Cerebral hemorrhage and softening.	Organic diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Other diseases, respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Acute nephritis and Bright's disease.	Puerperal septicemia.	Other puerperal affections.	Congenital debility and malformations.	Violent deaths (suicide excepted).	Suicide.	Unknown or ill-defined diseases.	All other causes.	
39-45	50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
2,545	473	236	2,293	3,408	443	4,370	271	1,030	397	316	323	3,600	252	268	1,741	2,258	441	562	6,275	1
2,412	462	221	2,151	3,051	394	3,895	241	970	379	289	287	3,219	229	252	1,617	2,047	430	523	5,767	2
133	11	15	142	357	49	475	30	60	18	27	36	381	23	16	124	211	11	39	508	3
302	54	35	248	448	31	530	46	160	100	47	31	265	56	85	396	552	86	72	870	4
294	54	30	240	431	31	486	44	147	98	45	28	258	56	81	385	533	83	45	832	5
8	.....	5	8	17	.....	44	2	13	2	2	3	7	.....	4	11	19	3	27	38	6
480	71	30	646	749	99	532	48	157	49	51	40	416	17	53	345	288	49	33	1,239	7
479	71	30	646	748	99	532	48	157	49	51	40	415	17	53	342	286	48	33	1,238	8
1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	3	2	1	.....	1	9
2,725	543	254	2,883	4,679	509	4,957	329	1,817	288	252	276	3,311	138	288	2,115	2,656	397	59	5,181	10
2,643	527	248	2,736	4,443	481	4,576	313	1,717	272	238	263	3,131	131	268	1,983	2,541	393	55	4,856	11
82	16	6	147	236	28	381	16	100	16	14	13	180	7	20	132	115	4	4	325	12
10,186	2,187	624	8,893	18,591	1,570	17,167	1,113	4,334	1,245	1,189	935	11,178	483	929	6,906	8,001	1,312	146	20,251	13
10,025	2,167	610	8,769	18,128	1,520	16,499	1,081	4,213	1,221	1,171	917	10,917	452	897	6,706	7,801	1,301	141	19,662	14
161	20	14	124	463	50	668	32	121	24	18	18	261	31	32	200	200	11	5	589	15
1,003	158	171	1,483	2,061	198	2,155	218	1,410	219	174	85	1,745	143	541	1,838	1,531	83	2,593	4,787	16
745	128	128	999	1,274	112	1,253	132	968	157	112	53	1,126	80	345	1,321	881	71	1,263	2,979	17
258	30	43	484	787	86	902	86	442	62	62	32	619	63	196	517	650	12	1,330	1,808	18
4,892	928	327	5,675	7,694	690	7,002	493	2,211	627	607	556	4,420	326	508	3,747	4,860	718	474	11,583	19
4,769	908	315	5,486	7,300	672	6,527	472	2,125	595	583	536	4,190	306	485	3,557	4,592	705	437	11,036	20
123	20	12	189	394	18	475	21	86	32	24	20	230	20	23	190	268	13	37	547	21
685	164	49	632	1,000	48	621	79	109	87	77	59	484	56	81	372	654	97	63	1,734	22
679	163	48	619	984	47	600	76	105	84	74	56	470	56	78	361	633	95	43	1,672	23
6	1	1	13	16	1	21	3	4	3	3	3	14	.....	3	11	21	2	20	62	24
7,007	1,253	539	7,186	11,500	1,380	13,616	1,120	5,774	811	885	774	8,469	536	880	6,796	8,209	847	519	16,132	25
6,845	1,230	525	6,983	10,980	1,319	12,683	1,066	5,564	765	849	753	8,095	498	823	6,524	7,837	834	501	15,399	26
162	23	14	203	520	61	933	54	210	46	36	21	374	38	57	272	372	13	18	733	27
580	147	47	616	900	107	870	50	232	65	61	55	644	29	68	465	444	54	44	1,277	28
566	144	43	598	872	105	844	47	228	64	60	53	633	29	67	456	429	53	42	1,235	29
14	3	4	18	28	2	26	3	4	1	1	2	11	.....	1	9	15	1	2	42	30
563	100	77	874	1,343	66	1,712	250	942	118	110	41	1,309	141	357	2,026	1,185	57	868	3,937	31
324	73	57	448	575	28	658	79	355	59	41	17	593	39	133	758	469	50	194	1,490	32
239	27	20	426	768	38	1,054	171	587	59	69	24	716	102	224	1,268	716	7	674	2,447	33
1,006	154	172	915	1,925	167	2,380	232	836	293	206	122	1,459	191	302	1,155	1,633	141	1,573	4,813	34
813	128	137	698	1,333	115	1,650	152	693	225	137	86	1,017	133	232	979	1,124	133	1,039	3,370	35
193	26	35	217	592	52	730	80	143	68	69	36	442	58	70	176	509	8	534	1,443	36
265	50	36	184	391	50	403	50	98	79	58	22	244	28	81	430	348	40	170	738	37
262	50	36	182	385	50	394	49	95	78	56	22	243	27	79	423	337	38	155	713	38
3	.....	.....	2	6	.....	9	1	3	1	2	.....	1	1	2	7	11	2	15	25	39
399	87	14	490	727	67	441	25	90	42	44	15	393	12	44	266	244	46	.....	840	40
399	87	14	490	726	67	441	25	90	42	44	15	393	12	44	266	244	46	.....	840	41
.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	42
1,202	192	214	1,725	2,577	237	2,278	232	1,216	170	204	111	2,096	127	375	1,757	1,708	174	1,197	5,025	43
899	150	149	1,014	1,570	137	1,217	138	742	101	111	57	1,244	64	211	1,191	1,068	160	625	3,082	44
303	42	65	711	1,007	100	1,061	94	474	69	93	54	852	63	164	566	640	14	572	1,943	45
1,045	207	65	860	1,346	86	1,164	132	184	210	137	57	824	71	145	735	1,250	190	110	2,417	46
1,030	204	62	839	1,323	82	1,093	123	170	202	135	56	799	68	141	698	1,199	181	76	2,326	47
15	3	3	21	23	4	71	9	14	8	2	1	25	3	4	37	51	9	34	91	48
2,285	395	147	2,014	2,652	403	2,466	253	700	309	266	209	1,595	85	178	1,713	1,437	312	194	5,107	49
2,278	395	144	2,007	2,641	401	2,424	253	694	305	265	209	1,583	82	174	1,698	1,426	311	167	5,063	50
7	.....	3	7	11	2	42	.....	6	4	1	.....	12	3	4	15	11	1	27	44	51
177	29	29	266	355	24	486	53	146	120	51	22	401	37	56	253	416	23	51	945	52
126	19	14	130	167	13	195	25	80	71	22	7	209	19	34	146	209	18	9	446	53
51	10	15	136	188	11	291	28	66	49	29	15	192	18	22	107	207	5	42	499	54
94	15	18	151	207	9	344	37	98	81	31	15	186	24	33	153	279	13	9	520	55
68	11	7	70	83	4	136	16	56	43	12	6	100	11	20	97	145	11	7	243	56
26	4	11	81	124	5	208	21	42	38	19	9	86	13	13	56	134	2	2	277	57
52	5	5	66	105	6	94	5	37	16	12	3	136	8	20	57	84	8	12	223	58
38	2	3	35	58	4	44	5	17	13	6	.....	83	6	12	35	41	6	1	116	59
14	3	2	31	47	2	50	.....	20	3	6	3	53	2	8	22	43	2	11	107	60
31	9	6	49	43	9	48	11	11	23	8	4	79	5	3	43	53	2	30	202	61
20	6	4	25	26	5	15	4	7	15	4	1	26	2	2	14	23	1	1	87	62
11	3	2	24	17	4	33	7	4	8	4	3	53	3	1	29	30	1	29	115	63

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[Figures for white and colored are shown separately for minor subdivisions (except as indicated in the footnotes) only when the colored population of the subdivision formed
divisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are

	AREA AND COLOR.	DEATHS FROM—													
		All causes.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.
			1	4	5	6	7	8	9	10	18	28, 29	30	31–35	47, 48
	REGISTRATION CITIES—Continued.														
	CALIFORNIA.														
1	Registration cities (total)	27,071	91	8	3	17	36	42	168	2,316	44	2,873	205	200	75
2	White	25,331	66	4	3	15	35	39	162	2,154	43	2,552	172	174	68
3	Colored	1,740	25	4	.....	2	1	3	6	162	1	321	33	26	7
4	Alameda	333	1	.....	.....	.....	.....	1	3	55	.....	16	1	.....	1
5	Bakersfield	370	.....	1	.....	.....	.....	.....	.....	56	.....	28	7	3	1
6	Berkeley	573	3	.....	.....	.....	.....	1	2	53	3	24	3	.....	4
7	Eureka	233	2	.....	.....	1	.....	.....	1	18	.....	13	3	1	.....
8	Fresno	531	6	.....	.....	.....	.....	2	7	62	2	55	7	3	1
9	Long Beach	679	2	.....	1	.....	.....	.....	1	43	.....	30	1	5	3
10	Los Angeles (total)	7,685	27	.....	.....	2	8	14	29	637	7	1,022	51	60	32
11	White	7,135	16	.....	.....	2	7	12	27	576	7	905	42	55	30
12	Colored [1]	550	11	.....	.....	.....	1	2	2	61	.....	117	9	5	2
13	Oakland	2,670	7	.....	.....	2	4	7	20	234	5	190	24	10	8
14	Pasadena	570	1	.....	.....	.....	.....	.....	3	20	.....	82	2	4	.....
15	Pomona	184	2	.....	.....	.....	.....	1	6	25	.....	13	1	2	2
16	Redlands	115	.....	.....	.....	.....	.....	.....	.....	6	.....	28	.....	2	.....
17	Riverside (total)	327	4	.....	.....	.....	.....	.....	5	8	.....	56	4	.....	.....
18	White	305	3	.....	.....	.....	.....	.....	5	7	.....	51	2	.....	.....
19	Colored	22	1	.....	.....	.....	.....	.....	.....	1	.....	5	2	.....	.....
20	Sacramento	1,264	7	2	1	.....	2	2	3	86	3	143	10	12	3
21	San Bernardino	369	3	.....	.....	.....	1	.....	1	23	.....	87	3	7	.....
22	San Diego	1,087	4	1	.....	.....	1	2	6	43	1	137	4	6	3
23	San Francisco (total)	8,014	15	3	1	10	12	11	52	763	21	785	67	70	16
24	White	7,527	14	1	1	8	12	11	50	737	21	691	60	58	14
25	Colored [2]	487	1	2	.....	2	.....	.....	2	26	.....	94	7	12	2
26	San Jose	480	.....	.....	.....	.....	3	.....	5	30	.....	39	1	1	.....
27	Santa Barbara	261	1	.....	.....	.....	.....	.....	3	29	.....	14	2	3	.....
28	Santa Cruz	190	.....	1	.....	.....	.....	.....	.....	8	1	12	1	3	1
29	Stockton	877	6	.....	.....	.....	2	.....	5	85	1	87	8	8	.....
30	Vallejo	259	.....	.....	.....	2	3	1	16	32	.....	12	5	.....	.....
	COLORADO.														
31	Registration cities (total)	5,247	16	3	.....	2	9	20	31	389	8	951	41	37	12
32	White	5,024	16	3	.....	2	9	20	31	384	8	882	38	31	12
33	Colored	223	.....	.....	.....	.....	.....	.....	.....	5	.....	69	3	6	.....
34	Colorado Springs	632	1	.....	.....	.....	1	1	1	41	.....	235	3	3	.....
35	Denver	3,741	9	2	.....	1	4	11	27	198	4	652	35	27	11
36	Pueblo	658	4	1	.....	1	2	2	3	120	2	48	2	6	1
37	Trinidad	216	2	.....	.....	.....	2	6	.....	30	2	16	1	1	.....
	CONNECTICUT.														
38	Registration cities (total)	12,873	48	3	.....	71	42	38	204	921	24	999	109	69	45
39	White	12,485	47	3	.....	70	42	34	204	898	24	936	104	62	44
40	Colored	388	1	.....	.....	1	.....	4	.....	23	.....	63	5	7	1
41	Ansonia	186	.....	.....	.....	.....	.....	2	.....	8	.....	11	1	.....	1
42	Bridgeport	1,975	5	.....	.....	14	4	.....	42	163	4	132	22	6	5
43	Bristol	189	.....	.....	.....	1	1	2	6	15	.....	17	.....	2	1
44	Danbury town	376	5	1	.....	.....	1	.....	2	19	1	19	2	1	.....
45	Greenwich town	243	1	.....	.....	.....	1	.....	3	13	.....	15	2	1	.....
46	Hartford	2,142	6	.....	.....	17	15	11	24	177	5	96	24	15	4
47	Manchester town	144	2	.....	.....	1	.....	1	.....	15	1	15	1	1	.....
48	Meriden town	483	1	2	.....	.....	3	.....	2	49	2	96	3	1	.....
49	Middletown town	495	1	.....	.....	2	1	.....	5	20	.....	53	3	1	2
50	Naugatuck	145	.....	.....	.....	1	.....	.....	4	7	.....	16	.....	.....	.....
51	New Britain	634	3	.....	.....	5	1	5	14	52	1	43	2	7	8
52	New Haven	2,095	9	.....	.....	12	5	2	16	140	6	110	26	11	6
53	New London	429	3	.....	.....	.....	.....	.....	9	45	1	19	2	3	2
54	Norwalk	329	3	.....	.....	.....	.....	2	2	25	.....	23	2	.....	1
55	Norwich town	515	.....	.....	.....	.....	1	3	4	26	1	103	3	2	3
56	Orange town	259	.....	.....	.....	.....	1	.....	1	4	.....	92	3	.....	.....
57	Stamford town	545	2	.....	.....	4	.....	1	15	41	.....	20	2	5	4
58	Torrington town	205	1	.....	.....	1	.....	4	4	15	.....	15	1	1	1
59	Wallingford town	106	1	.....	.....	.....	.....	.....	9	5	.....	13	.....	2	.....
60	Waterbury	1,198	3	.....	.....	13	8	5	38	78	2	86	10	10	7
61	Windham town	180	2	.....	.....	.....	.....	.....	4	4	.....	5	.....	.....	.....
	DELAWARE.														
62	Wilmington (total)	1,547	16	1	.....	2	2	7	26	83	.....	103	7	8	6
63	White	1,317	15	1	.....	2	2	7	26	76	.....	85	6	6	6
64	Colored	230	1	.....	.....	.....	.....	.....	.....	7	.....	18	1	2	.....
	DISTRICT OF COLUMBIA.														
65	Washington (total)	6,372	16	6	1	2	4	20	120	331	5	602	22	31	5
66	White	4,106	11	5	1	2	4	3	91	246	3	307	15	17	4
67	Colored	2,266	5	1	.....	.....	.....	17	29	85	2	295	7	14	1

[1] Includes 258 Negroes, 4 Indians, 48 Chinese, 234 Japanese, and 6 other colored.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, OF DECEDENT AND CAUSE OF DEATH: 1919—Continued.

at least 10 per cent of the total, or numbered 10,000 or more, in 1910. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural subdivisions omitted. Numbers under causes of death correspond to those of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors.	Diabetes.	Meningitis.	Cerebral hemorrhage and softening.	Organic diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Other diseases, respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Acute nephritis and Bright's disease.	Puerperal septicemia.	Other puerperal affections.	Congenital debility and malformations.	Violent deaths (suicide excepted).	Suicide.	Unknown or ill-defined diseases.	All other causes.	
39-45	50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
2,391	355	111	1,629	3,629	203	1,908	204	393	270	270	286	2,007	98	186	897	1,682	507	8	3,959	1
2,301	343	102	1,583	3,476	190	1,760	194	346	250	256	271	1,906	91	171	827	1,571	468	8	3,730	2
90	12	9	46	153	13	148	10	47	20	14	15	101	7	15	70	111	39	.....	229	3
35	2	2	27	51	5	16	.....	4	4	3	2	23	.....	3	12	24	6	.....	36	4
21	3	1	14	33	1	31	2	10	9	4	6	13	2	6	17	38	4	1	58	5
48	4	.....	63	96	8	50	4	5	4	8	8	42	1	2	12	19	16	.....	90	6
15	2	.....	16	32	1	18	1	2	2	4	2	32	1	1	6	13	5	.....	41	7
29	3	4	25	48	2	41	3	22	7	8	1	35	5	4	23	44	8	.....	74	8
56	15	4	60	103	3	24	7	3	13	10	6	79	1	4	19	38	6	.....	142	9
723	92	28	415	912	46	418	61	140	55	80	68	574	30	51	290	479	133	3	1,198	10
603	88	25	406	872	44	373	57	123	51	74	67	552	28	45	261	445	123	3	1,126	11
30	4	3	9	40	2	45	4	17	4	6	1	22	2	6	29	34	10	.....	72	12
212	38	9	201	409	19	273	14	30	24	27	23	208	17	18	106	161	54	1	315	13
58	6	2	50	89	7	28	7	3	7	9	5	52	1	6	18	24	4	.....	82	14
18	1	.....	16	19	2	16	2	.....	1	5	2	4	.....	1	5	8	2	.....	30	15
10	.....	.....	8	12	.....	1	.....	5	.....	1	.....	10	.....	.....	1	10	1	.....	20	16
28	.....	3	23	40	3	14	2	7	5	2	2	19	3	2	17	18	3	1	58	17
27	.....	3	22	39	3	14	2	7	4	2	2	19	3	2	15	15	3	1	54	18
1	.....	.....	1	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	2	3	.....	.....	4	19
84	22	4	66	147	9	99	5	23	18	11	17	84	5	11	44	100	22	.....	219	20
22	7	1	16	34	4	16	5	20	5	5	.....	28	1	6	15	17	2	.....	40	21
99	19	5	68	169	4	45	12	13	10	7	26	74	3	6	49	65	23	.....	182	22
760	116	39	411	1,164	77	659	65	83	87	62	100	600	12	50	200	506	175	2	1,020	23
736	111	36	396	1,107	70	627	64	75	80	60	94	558	12	48	187	477	163	2	946	24
24	5	3	15	57	7	32	1	8	7	2	6	42	.....	2	13	29	12	.....	74	25
62	9	.....	32	78	3	29	3	7	2	3	6	42	4	1	13	26	12	.....	69	26
23	2	.....	20	51	1	14	2	5	3	3	2	16	2	1	13	10	2	.....	39	27
25	8	1	25	41	1	12	.....	2	.....	1	2	11	.....	2	5	5	3	.....	19	28
51	5	3	58	72	7	86	7	8	8	14	5	48	7	8	25	47	23	.....	193	29
12	1	5	15	29	.....	18	2	1	6	3	3	13	3	3	7	30	3	.....	34	30
334	42	30	260	390	33	529	64	104	92	55	22	337	23	34	213	264	68	5	829	31
325	42	29	252	374	32	498	62	99	90	53	21	324	23	34	204	254	66	5	801	32
9	.....	1	8	16	1	31	2	5	2	2	1	13	.....	.....	9	10	2	.....	28	33
37	6	3	26	36	1	45	3	3	6	2	2	36	5	2	15	17	11	1	89	34
264	30	16	200	307	22	383	53	66	71	42	12	253	16	24	148	185	50	3	615	35
25	4	8	20	34	6	92	6	29	7	7	3	32	1	7	39	43	6	.....	97	36
8	2	3	14	13	4	9	2	6	8	4	5	16	1	1	11	19	1	1	28	37
898	187	84	950	1,208	94	1,334	81	518	99	124	90	891	61	116	807	816	132	42	1,768	38
893	183	82	922	1,168	88	1,286	77	502	99	120	88	861	60	115	782	797	130	39	1,725	39
5	4	2	28	40	6	48	4	16	.....	4	2	30	1	1	25	19	2	3	43	40
8	1	2	14	10	5	23	3	28	.....	1	1	7	.....	4	14	8	6	2	26	41
135	25	16	90	205	14	222	15	101	13	15	18	141	8	17	137	137	26	14	229	42
10	6	1	10	15	1	16	5	10	.....	2	3	6	2	1	15	10	2	4	25	43
40	8	4	37	53	2	23	.....	3	2	3	3	25	2	6	19	28	2	1	64	44
27	4	4	30	19	2	28	2	3	2	6	.....	15	1	2	19	10	2	.....	31	45
170	22	7	139	170	14	258	14	73	28	25	12	179	16	24	152	152	26	2	265	46
9	2	1	7	15	.....	17	.....	3	.....	.....	1	6	.....	1	13	7	2	1	22	47
31	6	1	52	42	4	30	.....	8	1	4	3	23	2	2	20	37	4	.....	54	48
30	5	2	46	47	4	48	1	7	4	.....	2	27	1	3	15	34	3	1	127	49
5	2	1	10	14	2	18	.....	8	.....	.....	.....	20	.....	1	11	8	1	.....	16	50
34	10	3	46	40	9	55	5	55	2	6	2	36	4	9	62	34	9	.....	72	51
167	31	17	191	249	10	202	16	78	15	23	16	143	8	10	109	133	21	5	308	52
32	14	3	22	57	1	52	1	9	2	6	8	26	4	5	15	31	1	1	55	53
28	6	1	40	29	6	34	4	6	2	2	8	22	1	4	11	21	2	.....	44	54
35	11	1	36	46	3	54	3	11	5	3	3	26	.....	6	28	31	3	2	62	55
17	1	1	29	28	2	14	.....	6	1	1	.....	10	.....	2	14	7	2	1	22	56
38	9	4	37	43	.....	60	5	12	5	8	2	45	2	7	22	31	7	1	113	57
12	2	3	12	20	1	26	.....	10	1	3	.....	23	3	1	11	9	2	.....	23	58
7	4	.....	15	8	.....	13	.....	1	.....	.....	.....	5	.....	.....	7	4	1	.....	11	59
51	16	10	73	85	12	127	6	81	11	13	7	81	7	11	100	74	9	7	157	60
12	2	2	14	13	2	14	1	5	5	3	1	25	.....	.....	13	10	1	.....	42	61
96	9	9	115	130	13	220	6	69	17	19	7	138	6	12	95	123	14	.....	188	62
89	8	9	99	111	10	176	4	56	16	17	7	118	4	8	84	109	13	.....	147	63
7	1	.....	16	19	3	44	2	13	1	2	.....	20	2	4	11	14	1	.....	41	64
434	77	31	470	741	56	645	88	155	66	59	28	503	22	48	311	355	57	2	1,059	65
338	57	23	328	519	37	310	57	92	42	37	19	306	10	30	197	242	51	2	700	66
96	20	8	142	222	19	335	31	63	24	22	9	197	12	18	114	113	6	.....	359	67

[2] Includes 62 Negroes, 4 Indians, 296 Chinese, 122 Japanese, and 3 other colored.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[Figures for white and colored are shown separately for minor subdivisions (except as indicated in the footnotes) only when the colored population of the subdivision formed divisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are

	AREA AND COLOR.	DEATHS FROM— All causes.	Typhoid fever. 1	Malaria. 4	Smallpox. 5	Measles. 6	Scarlet fever. 7	Whooping cough. 8	Diphtheria and croup. 9	Influenza. 10	Erysipelas. 18	Tuberculosis of the lungs. 28, 29	Tuberculous meningitis. 30	Other forms of tuberculosis. 31–35	Rheumatism. 47, 48
	REGISTRATION CITIES—Continued.														
	FLORIDA.														
1	Registration cities (total)	2,770	28	23	.....	15	2	4	8	175	3	269	3	13	5
2	White	1,542	21	12	.....	14	2	1	7	104	3	131	2	6	4
3	Colored	1,228	7	11	.....	1	.....	3	1	71	.....	138	1	7	1
4	Jacksonville (total)	1,310	7	13	.....	9	1	4	2	60	2	131	1	7	3
5	White	590	2	7	.....	8	1	1	1	31	2	48	1	3	2
6	Colored	720	5	6	.....	1	.....	3	1	29	.....	83	.....	4	1
7	Key West (total)	265	1	.....	.....	2	.....	.....	.....	8	.....	29	1	.....	.....
8	White	190	1	.....	.....	2	.....	.....	.....	4	.....	22	.....	.....	.....
9	Colored	75	.....	.....	.....	.....	.....	.....	.....	4	.....	7	1	.....	.....
10	Pensacola (total)	514	6	4	.....	2	1	.....	3	45	1	34	.....	1	.....
11	White	295	6	1	.....	2	1	.....	3	26	1	13	.....	1	.....
12	Colored	219	.....	3	.....	.....	.....	.....	.....	19	.....	21	.....	.....	.....
13	Tampa (total)	681	14	6	.....	2	.....	.....	3	62	.....	75	1	5	2
14	White	467	12	4	.....	2	.....	.....	3	43	.....	48	1	2	2
15	Colored	214	2	2	.....	.....	.....	.....	.....	19	.....	27	.....	3	.....
	GEORGIA.[1]														
16	Registration cities (total)	6,100	53	66	3	8	12	8	34	511	14	454	9	35	20
17	White	3,053	24	22	1	7	11	4	28	295	9	155	9	14	5
18	Colored	3,047	29	44	2	1	1	4	6	216	5	299	.....	21	15
19	Atlanta (total)	3,136	21	4	3	4	9	6	16	284	10	208	6	20	10
20	White	1,816	9	2	1	4	8	3	12	164	6	93	6	7	2
21	Colored	1,320	12	2	2	.....	1	3	4	120	4	115	.....	13	8
22	Augusta (total)	1,080	13	13	.....	.....	1	.....	6	132	1	67	1	6	5
23	White	513	5	6	.....	.....	1	.....	6	80	1	25	1	3	3
24	Colored	567	8	7	.....	.....	.....	.....	.....	52	.....	42	.....	3	2
25	Brunswick (total)	247	4	8	.....	2	.....	.....	2	21	1	22	.....	1	2
26	White	107	3	6	.....	2	.....	.....	2	9	1	6	.....	1	.....
27	Colored	140	1	2	.....	.....	.....	.....	.....	12	.....	16	.....	.....	2
28	Savannah (total)	1,637	15	41	.....	2	2	2	10	74	2	157	2	8	3
29	White	617	7	8	.....	1	2	1	8	42	1	31	2	3	.....
30	Colored	1,020	8	33	.....	1	.....	1	2	32	1	126	.....	5	3
	ILLINOIS.														
31	Registration cities (total)	46,563	119	27	2	229	155	163	752	2,388	85	3,784	211	309	151
32	White	43,835	107	23	2	224	152	159	737	2,273	82	3,280	195	251	135
33	Colored	2,728	12	4	.....	5	3	4	15	115	3	504	16	58	16
34	Alton	371	2	2	1	.....	3	.....	3	22	.....	34	3	2	.....
35	Aurora	563	1	1	1	.....	.....	.....	5	32	.....	38	2	3	2
36	Belleville	317	.....	3	.....	.....	.....	.....	12	12	1	26	.....	2	2
37	Bloomington	407	1	.....	.....	1	1	.....	1	27	1	23	.....	1	2
38	Cairo (total)	299	6	3	.....	.....	.....	1	3	19	1	51	1	6	1
39	White	169	2	2	.....	.....	.....	.....	3	5	1	14	.....	1	.....
40	Colored	130	4	1	.....	.....	.....	1	.....	14	.....	37	1	5	1
41	Canton	152	.....	.....	.....	.....	.....	.....	.....	16	.....	9	.....	1	.....
42	Champaign	192	2	.....	.....	1	2	.....	3	15	.....	14	.....	3	.....
43	Chicago (total)	33,493	35	7	.....	205	123	144	612	1,514	54	2,863	172	211	108
44	White	31,513	35	7	.....	202	120	142	598	1,441	53	2,498	158	172	99
45	Colored	1,980	.....	.....	.....	3	3	2	14	73	1	365	14	39	9
46	Chicago Heights	198	2	.....	.....	3	3	.....	3	10	2	6	.....	.....	.....
47	Cicero	307	.....	.....	.....	2	2	.....	18	17	1	14	2	2	.....
48	Danville	545	4	1	.....	.....	.....	.....	1	71	1	32	.....	8	1
49	Decatur	556	4	.....	.....	1	.....	4	11	29	.....	34	3	6	.....
50	East St. Louis (total)	874	7	2	.....	5	2	5	4	87	.....	59	2	5	4
51	White	726	3	1	.....	4	2	4	3	78	.....	43	1	3	2
52	Colored	148	4	1	.....	1	.....	1	1	9	.....	16	1	2	2
53	Elgin	542	2	.....	.....	.....	.....	.....	3	19	3	40	1	3	4
54	Evanston	385	.....	.....	.....	.....	1	.....	3	19	1	12	.....	1	1
55	Freeport	296	1	.....	.....	2	3	.....	4	18	.....	16	.....	5	2
56	Galesburg	317	2	.....	.....	.....	.....	.....	2	17	.....	21	1	3	.....
57	Granite	147	.....	.....	.....	.....	.....	.....	2	13	.....	6	.....	2	3
58	Jacksonville	475	4	.....	.....	.....	.....	.....	.....	15	1	38	.....	5	.....
59	Joliet	503	8	.....	.....	.....	.....	1	7	47	1	27	1	3	2
60	Kankakee	233	.....	.....	.....	.....	1	.....	1	29	.....	11	.....	1	1
61	La Salle	149	1	.....	.....	.....	.....	.....	.....	4	.....	14	.....	2	.....
62	Lincoln	236	.....	.....	.....	1	.....	.....	3	11	1	65	1	2	.....
63	Mattoon	162	4	.....	.....	.....	.....	.....	1	9	1	13	.....	2	.....
64	Moline	389	11	.....	.....	.....	1	.....	6	19	2	24	.....	2	2
65	Oak Park	453	.....	1	.....	1	1	1	2	29	1	16	1	4	.....
66	Peoria	1,065	4	2	.....	.....	8	2	14	91	6	67	2	5	4
67	Quincy	473	4	3	.....	1	1	3	3	26	.....	37	1	6	1
68	Rockford	717	1	1	.....	5	1	1	8	31	2	44	7	4	5
69	Rock Island	347	1	.....	.....	.....	1	1	2	19	.....	36	1	2	.....
70	Springfield	965	5	1	.....	1	1	.....	11	68	5	71	9	4	5
71	Streator	226	1	.....	.....	.....	.....	.....	3	22	.....	7	.....	1	.....
72	Waukegan	209	6	.....	.....	.....	.....	.....	1	11	.....	16	1	2	1

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1919—Continued.

at least 10 per cent of the total, or numbered 10,000 or more, in 1910. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural subomitted. Numbers under causes of death correspond to those of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors. 39-45	Diabetes. 50	Meningitis. 61	Cerebral hemorrhage and softening. 64, 65	Organic diseases of the heart. 79	Bronchitis. 89, 90	Pneumonia (all forms). 91, 92	Other diseases, respiratory system. 86-88, 93-98	Diarrhea and enteritis (under 2 years). 104	Appendicitis and typhlitis. 108	Hernia, intestinal obstruction. 109	Cirrhosis of the liver. 113	Acute nephritis and Bright's disease. 119, 120	Puerperal septicemia. 137	Other puerperal affections. 134-136, 138-141	Congenital debility and malformations. 150, 151	Violent deaths (suicide excepted). 164-186	Suicide. 155-163	Unknown or ill-defined diseases. 187-189	All other causes.	
125	18	13	124	215	24	203	25	112	38	33	25	207	21	36	140	220	18	45	580	1
99	17	11	71	115	11	97	12	58	26	19	8	108	9	23	85	121	15	22	308	2
26	1	2	53	100	13	106	13	54	12	14	17	99	12	13	55	99	3	23	272	3
53	10	6	65	123	6	111	12	40	14	18	11	95	13	17	60	113	10	21	272	4
42	10	4	27	46	2	33	5	19	9	9	2	53	4	10	29	44	9	8	118	5
11	.....	2	38	77	4	78	7	21	5	9	9	42	9	7	31	69	1	13	154	6
15	1	2	14	11	3	8	.....	21	3	1	2	27	1	1	19	24	1	2	68	8
12	1	2	12	9	1	7	.....	16	3	1	1	16	1	1	16	17	1	2	42	9
3	.....	.....	2	2	2	1	.....	5	.....	.....	1	11	.....	.....	3	7	.....	.....	26	
21	.....	2	26	37	11	37	7	20	14	8	3	42	5	8	22	42	2	5	105	10
16	.....	2	19	24	4	17	4	4	8	5	2	17	2	7	12	31	2	2	63	11
5	.....	.....	7	13	7	20	3	16	6	3	1	25	3	1	10	11	.....	3	42	12
36	7	3	19	44	4	47	6	31	7	6	9	43	2	10	39	41	5	17	135	13
29	6	3	13	36	4	40	3	19	6	4	3	22	2	5	28	29	3	10	85	14
7	1	.....	6	8	.....	7	3	12	1	2	6	21	.....	5	11	12	2	7	50	15
260	35	25	323	462	52	568	68	187	90	58	22	509	36	67	287	476	39	88	1,221	16
205	31	18	149	205	15	219	32	87	62	30	10	278	14	46	181	241	34	26	586	17
55	4	7	174	257	37	349	36	100	28	28	12	231	22	21	106	235	5	62	635	18
163	25	15	147	216	31	294	37	60	58	31	13	277	15	37	151	260	27	66	612	19
133	24	12	84	112	8	120	20	34	44	18	7	183	8	29	116	153	24	21	349	20
30	1	3	63	104	23	174	17	26	14	13	6	94	7	8	35	107	3	45	263	21
46	3	2	82	92	3	120	7	39	12	7	3	90	7	6	38	83	2	7	186	22
35	2	.....	33	39	1	57	4	24	5	5	2	33	.....	3	20	35	2	4	78	23
11	1	2	49	53	2	63	3	15	7	2	1	57	7	3	18	48	.....	3	108	24
5	.....	2	22	18	1	21	1	15	1	.....	2	15	.....	6	14	14	1	3	43	25
4	.....	1	6	6	.....	5	.....	7	1	.....	1	4	.....	5	10	5	1	.....	21	26
1	.....	1	16	12	1	16	1	8	.....	.....	1	11	.....	1	4	9	.....	3	22	27
46	7	6	72	136	17	133	23	73	19	20	4	127	14	18	84	119	9	12	380	28
33	5	5	26	48	6	37	8	22	12	7	.....	58	6	9	35	48	7	1	138	29
13	2	1	46	88	11	96	15	51	7	13	4	69	8	9	49	71	2	11	242	30
3,545	660	182	2,159	5,143	559	4,678	352	2,993	603	461	391	3,349	226	357	2,096	3,087	559	68	6,720	31
3,438	642	177	2,051	4,829	536	4,317	337	2,921	584	441	374	3,152	211	336	2,015	2,881	545	60	6,368	32
107	18	5	108	314	23	361	15	72	19	20	17	197	15	21	81	206	14	8	352	33
34	4	3	24	22	3	36	4	11	1	1	3	20	2	4	12	47	5	3	60	34
37	7	3	35	56	12	58	6	16	10	5	9	35	2	5	28	29	8	.....	117	35
26	3	1	22	25	5	22	4	11	6	9	5	24	2	6	14	21	4	3	46	36
30	5	2	36	63	2	24	6	7	5	4	4	34	4	6	18	16	4	1	78	37
13	2	.....	13	15	.....	12	2	10	8	5	7	17	5	.....	6	26	3	3	60	38
12	2	.....	9	10	.....	10	1	7	6	5	3	9	2	.....	3	16	3	1	42	39
1	.....	.....	4	5	.....	2	1	3	2	.....	4	8	3	.....	3	10	.....	2	18	40
17	1	.....	9	28	1	4	1	2	3	2	1	14	2	1	9	13	.....	.....	18	41
17	1	1	2	20	1	9	.....	3	8	1	1	18	.....	1	6	15	1	.....	47	42
2,549	501	133	1,398	3,812	422	3,608	251	2,614	377	295	277	2,470	142	238	1,468	2,156	412	14	4,308	43
2,465	486	129	1,327	3,564	405	3,321	244	2,558	363	281	267	2,317	134	221	1,420	2,011	404	13	4,058	44
84	15	4	71	248	17	287	7	56	14	14	10	153	8	17	48	145	8	1	250	45
15	1	.....	5	10	3	20	.....	23	1	4	1	17	1	2	11	20	3	1	31	46
18	1	1	7	42	5	38	1	20	.....	1	3	17	.....	2	37	16	6	.....	34	47
39	6	.....	23	43	4	36	5	15	12	9	4	44	6	4	25	53	3	5	90	48
38	7	.....	30	46	6	22	4	16	12	9	4	72	5	7	39	34	4	8	101	49
43	2	4	63	49	10	102	6	41	11	10	3	39	11	13	51	98	9	13	114	50
38	2	4	52	42	7	81	4	37	9	9	3	32	10	12	45	80	9	11	95	51
5	.....	.....	11	7	3	21	2	4	2	1	.....	7	1	1	6	18	.....	2	19	52
29	5	4	31	62	1	34	4	2	7	4	2	22	2	4	14	20	5	.....	215	53
38	8	3	24	62	2	42	4	9	6	3	.....	32	3	3	21	26	2	.....	59	54
27	6	.....	12	31	2	9	6	8	10	5	2	24	1	3	14	22	2	.....	61	55
33	5	1	17	37	5	29	1	3	13	5	.....	27	2	5	18	22	1	.....	47	56
9	3	1	8	3	7	11	1	8	2	.....	3	8	2	1	13	19	.....	1	21	57
33	7	.....	41	86	.....	50	1	1	8	4	6	37	1	1	15	16	4	.....	101	58
36	7	2	36	40	8	46	5	31	4	9	10	18	1	4	17	36	3	.....	93	59
20	2	1	12	34	1	16	2	5	1	2	1	20	.....	.....	15	10	2	3	42	60
5	1	1	10	18	.....	15	4	10	4	3	2	9	2	1	4	10	1	.....	28	61
11	.....	1	6	23	1	11	2	3	5	2	2	12	2	1	7	16	1	.....	46	62
15	5	.....	12	13	1	9	.....	2	3	.....	.....	11	.....	1	14	5	1	3	27	63
38	7	4	26	29	4	31	2	11	9	7	5	24	3	8	21	26	11	1	55	64
46	9	4	23	54	6	50	4	3	7	10	2	45	5	6	25	21	2	.....	74	65
99	18	4	41	120	9	92	3	17	17	13	14	70	3	13	41	66	14	2	204	66
41	6	1	44	66	9	37	3	7	8	7	7	20	2	3	14	32	6	2	72	67
58	6	1	59	75	9	63	5	30	12	5	2	35	2	4	49	51	14	1	126	68
22	5	1	21	33	7	21	3	7	4	7	4	22	1	1	14	35	6	2	68	69
71	13	5	43	87	9	87	8	23	23	11	5	73	11	6	37	70	18	2	182	70
23	3	.....	19	29	4	17	3	7	2	7	2	9	1	1	8	16	1	.....	40	71
15	3	.....	7	10	.....	17	1	17	4	2	.....	10	.....	2	11	24	3	.....	45	72

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[Figures for white and colored are shown separately for minor subdivisions (except as indicated in the footnotes) only when the colored population of the subdivision formed divisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are

	AREA AND COLOR.	DEATHS FROM—													
		All causes.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.
			1	4	5	6	7	8	9	10	18	28,29	30	31-35	47,48
	REGISTRATION CITIES—Continued.														
	INDIANA.														
1	Registration cities (total)	14,077	130	8	5	41	41	31	170	928	26	1,059	70	109	43
2	White	12,857	122	7	5	39	41	28	161	848	25	887	61	86	36
3	Colored	1,220	8	1	.....	2	.....	3	9	80	1	172	9	23	7
4	Anderson	384	3	.....	1	.....	1	.....	1	6	.....	30	4	4	1
5	East Chicago	391	22	1	.....	5	1	5	10	19	.....	19	5	2	.....
6	Elkhart	300	.....	.....	1	2	.....	.....	1	10	2	12	1	3	1
7	Elwood	128	1	.....	.....	.....	.....	1	.....	5	.....	9	.....	2	2
8	Evansville	1,047	2	1	2	.....	2	9	15	36	1	100	1	17	4
9	Fort Wayne	998	4	1	.....	2	2	2	8	105	1	60	5	.....	6
10	Gary	655	14	.....	.....	8	1	3	20	40	2	42	4	4	2
11	Hammond	477	16	.....	.....	1	.....	4	14	33	.....	14	.....	2	3
12	Huntington	189	9	.....	.....	.....	1	.....	1	10	.....	12	1	1	.....
13	Indianapolis (total)	4,158	14	3	.....	6	3	3	53	277	8	370	32	38	9
14	White	3,525	11	3	.....	6	3	3	47	238	8	280	25	27	7
15	Colored	633	3	.....	.....	.....	.....	.....	6	39	.....	90	7	11	2
16	Jeffersonville (total)	153	.....	.....	.....	.....	.....	1	.....	15	.....	20	2	1	1
17	White	114	.....	.....	.....	.....	.....	.....	.....	10	.....	11	2	.....	1
18	Colored	39	.....	.....	.....	.....	.....	1	.....	5	.....	9	.....	1	.....
19	Kokomo	372	5	.....	.....	.....	1	.....	.....	32	3	30	3	2	2
20	Lafayette	440	5	1	1	.....	5	.....	4	43	2	21	.....	3	1
21	Laporte	219	6	.....	.....	.....	3	.....	4	6	.....	8	1	.....	.....
22	Logansport	303	3	.....	.....	.....	4	.....	2	33	.....	16	.....	2	1
23	Marion	338	1	.....	.....	1	6	.....	9	11	.....	24	1	1	2
24	Michigan City	224	.....	.....	.....	.....	.....	.....	1	14	.....	23	.....	5	1
25	Mishawaka	172	.....	.....	.....	2	.....	1	.....	4	2	6	.....	2	1
26	Muncie	445	2	.....	.....	.....	4	.....	3	50	2	33	.....	3	1
27	New Albany	329	2	.....	.....	.....	3	.....	1	26	1	25	3	2	.....
28	Peru	154	2	.....	.....	.....	1	.....	1	14	.....	13	.....	1	.....
29	Richmond	324	3	.....	.....	.....	.....	.....	11	18	.....	25	1	.....	.....
30	South Bend	763	9	.....	.....	14	2	2	4	29	.....	65	4	5	2
31	Terre Haute	884	6	1	.....	.....	.....	.....	5	73	1	69	.....	5	3
32	Vincennes	230	1	.....	.....	.....	1	.....	2	19	1	13	2	4	.....
	KANSAS.														
33	Registration cities (total)	4,918	34	4	.....	3	7	13	52	415	8	276	17	26	21
34	White	4,233	27	2	.....	3	7	9	52	380	7	193	11	21	17
35	Colored	685	7	2	.....	.....	.....	4	.....	35	1	83	6	5	4
36	Atchison (total)	194	.....	.....	.....	.....	1	.....	2	11	.....	2	1	1	1
37	White	156	.....	.....	.....	.....	1	.....	2	11	.....	1	1	1	1
38	Colored	38	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
39	Coffeyville (total)	170	1	1	.....	1	.....	3	3	21	.....	9	.....	.....	.....
40	White	145	1	1	.....	1	.....	3	3	21	.....	3	.....	.....	.....
41	Colored	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	.....	.....	.....
42	Fort Scott (total)	162	2	.....	.....	.....	.....	.....	.....	1	.....	6	.....	1	.....
43	White	145	2	.....	.....	.....	.....	.....	.....	1	.....	6	.....	1	.....
44	Colored	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
45	Hutchinson	277	3	.....	.....	1	1	.....	2	27	1	13	1	1	1
46	Independence	150	4	.....	.....	1	.....	.....	4	12	1	5	.....	1	1
47	Kansas City (total)	1,399	9	1	.....	.....	4	6	24	103	2	121	3	6	5
48	White	1,099	5	.....	.....	.....	4	2	24	93	1	69	2	4	3
49	Colored	300	4	1	.....	.....	.....	4	.....	10	1	52	1	2	2
50	Lawrence (total)	156	2	.....	.....	.....	.....	.....	2	1	.....	7	.....	2	.....
51	White	127	1	.....	.....	.....	.....	.....	2	1	.....	4	.....	1	.....
52	Colored	29	1	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	1	.....
53	Leavenworth (total)	272	1	.....	.....	.....	.....	.....	6	14	1	7	2	.....	4
54	White	229	1	.....	.....	.....	.....	.....	6	8	1	6	2	.....	4
55	Colored	43	.....	.....	.....	.....	.....	.....	.....	6	.....	1	.....	.....	.....
56	Parsons	210	.....	.....	.....	.....	.....	.....	1	22	.....	12	1	.....	1
57	Pittsburg	184	1	1	.....	.....	.....	.....	.....	34	.....	6	.....	.....	1
58	Topeka (total)	755	4	.....	.....	.....	.....	1	4	55	1	34	6	7	3
59	White	661	3	.....	.....	.....	.....	1	4	55	1	27	4	7	1
60	Colored	94	1	.....	.....	.....	.....	.....	.....	.....	.....	7	2	.....	2
61	Wichita	989	7	1	.....	.....	1	3	4	114	2	54	3	7	4
	KENTUCKY.														
62	Registration cities (total)	7,527	85	12	3	26	11	25	71	506	12	768	49	58	32
63	White	5,676	65	3	3	24	10	15	65	417	10	519	46	41	22
64	Colored	1,851	20	9	.....	2	1	10	6	89	2	249	3	17	10
65	Covington (total)	868	18	.....	.....	.....	3	2	6	68	1	114	11	1	1
66	White	786	18	.....	.....	.....	3	2	6	64	1	97	11	1	.....
67	Colored [1]	82	.....	.....	.....	.....	.....	.....	.....	4	.....	17	.....	.....	1
68	Frankfort (total)	162	3	.....	.....	1	.....	2	.....	7	.....	34	1	2	.....
69	White	102	1	.....	.....	1	.....	2	.....	5	.....	22	.....	1	.....
70	Colored	60	2	.....	.....	.....	.....	.....	.....	2	.....	12	1	1	.....

[1] Colored population less than 10 per cent of the total in 1910.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1919—Continued.

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DEATHS FROM—																			
Cancer and other malignant tumors. 39–45	Diabetes. 50	Meningitis. 61	Cerebral hemorrhage and softening. 64, 65	Organic diseases of the heart. 79	Bronchitis. 89, 90	Pneumonia (all forms). 91, 92	Other diseases, respiratory system. 86–88, 93–98	Diarrhea and enteritis (under 2 years). 104	Appendicitis and typhlitis. 108	Hernia, intestinal obstruction. 109	Cirrhosis of the liver. 113	Acute nephritis and Bright's disease. 119, 120	Puerperal septicemia. 137	Other puerperal affections. 134–136, 138–141	Congenital debility and malformations. 150, 151	Violent deaths (suicide excepted). 164–186	Suicide. 155–163	Unknown or ill-defined diseases. 187–189	All other causes.	
932	151	84	864	1,412	112	1,442	109	516	227	175	90	1,046	109	121	689	927	148	15	2,247	1
889	145	78	821	1,276	99	1,270	106	479	214	162	83	944	101	112	635	846	140	14	2,097	2
43	6	6	43	136	13	172	3	37	13	13	7	102	8	9	54	81	8	1	150	3
27	6	3	25	46	3	46	2	12	5	4	1	30	3	5	12	31	3	3	66	4
9	-------	3	4	26	2	76	3	67	-------	1	-------	9	-------	1	32	33	2	1	33	5
17	5	1	26	37	2	31	2	7	8	1	1	31	3	4	22	15	5	-------	49	6
11	-------	2	12	11	3	4	-------	6	1	1	1	9	1	-------	10	5	2	1	28	7
70	11	5	65	105	15	98	7	25	18	11	6	115	6	8	47	52	8	1	184	8
101	8	8	66	82	15	87	13	21	28	17	6	66	4	12	50	61	12	4	141	9
25	1	8	7	20	4	35	2	54	13	10	-------	28	7	8	58	92	2	3	88	10
18	5	1	15	28	2	66	-------	41	10	7	3	14	4	3	28	94	7	-------	44	11
23	3	1	21	20	-------	14	1	4	4	1	4	9	2	1	7	9	-------	-------	30	12
268	62	19	253	433	27	470	32	120	56	47	34	316	30	23	169	200	51	-------	732	13
244	57	18	229	354	21	366	30	105	48	41	30	272	26	19	139	162	47	-------	659	14
24	5	1	24	79	6	104	2	15	8	6	4	44	4	4	30	38	4	-------	73	15
9	3	2	11	23	1	7	2	3	-------	-------	2	18	-------	-------	6	3	2	1	20	16
9	3	2	10	17	1	4	2	2	-------	-------	1	14	-------	-------	4	3	2	-------	16	17
-------	-------	-------	1	6	-------	3	-------	1	-------	-------	1	4	-------	-------	2	-------	-------	1	4	18
19	1	1	15	52	-------	53	1	12	7	8	4	15	3	4	15	19	1	-------	64	19
25	6	4	26	51	4	35	4	5	11	8	3	27	4	6	23	23	4	-------	85	20
17	3	2	18	34	3	13	4	12	2	3	1	24	3	2	9	13	1	-------	27	21
22	4	-------	30	16	1	15	3	8	11	3	1	41	3	4	11	19	3	-------	47	22
26	3	2	39	38	2	26	4	7	6	4	2	24	3	6	12	25	6	-------	47	23
10	4	2	13	24	1	29	1	9	4	1	-------	16	2	2	10	15	3	-------	34	24
12	2	-------	7	19	2	19	2	10	2	3	1	13	-------	1	11	17	2	-------	31	25
31	4	3	28	33	6	32	3	14	10	4	4	27	10	6	24	25	7	-------	76	26
26	1	-------	22	44	7	27	4	11	4	4	3	28	1	2	14	14	4	-------	50	27
11	1	4	16	16	1	15	1	3	-------	1	-------	9	-------	1	3	10	1	-------	29	28
30	2	1	31	51	1	23	3	9	-------	2	3	25	1	-------	16	16	3	-------	49	29
44	3	7	47	86	7	62	10	31	13	7	6	58	8	9	35	50	13	-------	131	30
65	11	3	51	96	2	81	4	17	10	22	4	83	8	10	54	70	6	1	123	31
16	2	2	16	21	1	28	1	8	4	5	-------	11	3	3	11	16	-------	-------	39	32
331	65	26	323	406	47	420	45	141	66	60	32	336	42	34	243	348	56	27	994	33
307	63	24	281	338	39	351	36	125	59	53	30	261	35	30	229	293	54	22	874	34
24	2	2	42	68	8	69	9	16	7	7	2	75	7	4	14	55	2	5	120	35
18	4	-------	14	19	1	12	2	6	4	-------	-------	12	1	2	7	18	4	2	49	36
17	4	-------	12	12	1	7	-------	6	3	-------	-------	8	-------	2	7	14	4	2	39	37
1	-------	-------	2	7	-------	5	2	-------	1	-------	-------	4	1	-------	-------	4	-------	-------	10	38
8	4	-------	2	16	1	15	2	5	1	5	2	12	2	3	4	14	3	2	30	39
7	4	-------	1	15	1	11	2	5	1	5	2	10	2	3	3	11	3	-------	26	40
1	-------	-------	1	1	-------	4	-------	-------	-------	-------	-------	2	-------	-------	1	3	-------	2	4	41
20	-------	1	12	16	-------	9	3	3	4	-------	-------	11	4	-------	7	14	3	3	42	42
19	-------	1	12	14	-------	6	3	2	4	-------	-------	10	4	-------	6	12	3	3	36	43
1	-------	-------	-------	2	-------	3	-------	1	-------	-------	-------	1	-------	-------	1	2	-------	-------	6	44
22	2	1	23	16	-------	31	5	6	2	4	3	16	2	-------	23	20	4	1	45	45
10	2	-------	5	12	-------	9	-------	1	4	4	-------	12	2	1	12	9	-------	2	36	46
67	16	7	72	98	21	144	11	58	15	12	11	110	13	10	64	126	16	3	241	47
64	15	5	54	72	17	115	9	51	11	8	10	78	10	9	57	97	15	2	193	48
3	1	2	18	26	4	29	2	7	4	4	1	32	3	1	7	29	1	1	48	49
16	1	1	23	18	3	8	-------	3	2	5	3	8	-------	-------	3	5	2	3	38	50
12	1	1	21	14	3	8	-------	3	2	5	2	5	-------	-------	3	3	2	2	31	51
4	-------	-------	2	4	-------	-------	-------	-------	-------	-------	1	3	-------	-------	-------	2	-------	1	7	52
23	2	5	19	39	6	12	2	4	4	2	4	16	5	3	22	16	1	1	51	53
21	2	5	15	29	4	12	2	3	3	1	4	13	5	3	21	14	1	-------	43	54
2	-------	-------	4	10	2	-------	-------	1	1	1	-------	3	-------	-------	1	2	-------	1	8	55
15	2	1	23	9	1	26	1	4	4	-------	1	8	-------	2	12	17	3	1	43	56
7	1	2	14	15	1	23	4	4	2	-------	3	10	2	1	6	8	1	4	33	57
51	14	4	57	76	5	56	3	14	11	9	1	64	5	6	30	42	10	1	181	58
45	14	4	50	67	5	47	2	11	10	8	1	48	4	4	29	36	10	1	162	59
6	-------	-------	7	9	-------	9	1	3	1	1	-------	16	1	2	1	6	-------	-------	19	60
74	17	4	59	72	8	75	12	33	13	19	4	57	6	6	53	59	9	4	205	61
434	72	45	441	756	97	928	86	150	79	77	46	636	34	34	263	378	44	36	1,233	62
381	63	32	337	528	65	640	63	113	68	62	35	454	24	26	224	291	44	23	963	63
53	9	13	104	228	32	288	23	37	11	15	11	182	10	8	39	87	-------	13	270	64
61	13	4	71	107	6	75	6	10	9	7	4	69	3	3	42	42	5	2	104	65
56	13	4	64	98	6	64	5	10	9	6	3	66	2	2	41	34	5	2	93	66
5	-------	-------	7	9	-------	11	1	-------	-------	1	1	3	1	1	1	8	-------	-------	11	67
13	-------	1	6	14	2	13	3	1	3	-------	1	15	-------	1	5	5	-------	3	26	68
12	-------	-------	2	7	2	6	1	1	3	-------	-------	8	-------	1	4	4	-------	2	17	69
1	-------	1	4	7	-------	7	2	-------	-------	-------	1	7	-------	-------	1	1	-------	1	9	70

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[Figures for white and colored are shown separately for minor subdivisions (except as indicated in the footnotes) only when the colored population of the subdivision formed
divisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are

	AREA AND COLOR.	DEATHS FROM— All causes.	Typhoid fever. 1	Malaria. 4	Smallpox. 5	Measles. 6	Scarlet fever. 7	Whooping cough. 8	Diphtheria and croup. 9	Influenza. 10	Erysipelas. 18	Tuberculosis of the lungs. 28, 29	Tuberculous meningitis. 30	Other forms of tuberculosis. 31–35	Rheumatism. 47, 48
	REGISTRATION CITIES—Continued.														
	KENTUCKY—continued.														
1	Henderson (total)	211	2	.....	.....	.....	.....	2	3	23	.....	26	.....	1	1
2	White	125	1	.....	.....	.....	.....	1	2	14	.....	16	.....	1	1
3	Colored	86	1	.....	.....	.....	.....	1	1	9	.....	10	.....	.....	.....
4	Lexington (total)	1,064	19	.....	3	7	.....	1	1	61	3	106	5	13	4
5	White	721	13	.....	3	7	.....	1	1	52	3	65	4	7	4
6	Colored	343	6	.....	.....	.....	.....	.....	.....	9	.....	41	1	6	.....
7	Louisville (total)	4,068	25	5	.....	14	6	15	51	248	7	361	27	32	19
8	White	3,029	19	3	.....	12	5	7	46	202	5	226	26	22	13
9	Colored	1,039	6	2	.....	2	1	8	5	46	2	135	1	10	6
10	Newport (total)	350	2	.....	.....	2	1	1	3	22	.....	27	2	2	2
11	White	339	2	.....	.....	2	1	1	3	21	.....	25	2	2	2
12	Colored[1]	11	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....
13	Owensboro (total)	363	11	.....	.....	1	1	1	1	56	.....	42	1	2	4
14	White	277	9	.....	.....	1	1	1	1	43	.....	35	1	2	1
15	Colored	86	2	.....	.....	.....	.....	.....	.....	13	.....	7	.....	.....	3
16	Paducah (total)	441	5	7	.....	1	.....	1	6	21	1	58	2	5	1
17	White	297	2	.....	.....	1	.....	.....	6	16	1	33	2	5	1
18	Colored	144	3	7	.....	.....	.....	1	.....	5	.....	25	.....	.....	.....
	LOUISIANA.														
19	Registration cities (total)	9,423	81	50	43	7	3	17	24	743	23	1,022	14	59	22
20	White	5,511	52	22	7	5	3	8	19	532	21	480	10	27	10
21	Colored	3,912	29	28	36	2	.....	9	5	211	2	542	4	32	12
22	Alexandria (total)	301	6	9	.....	.....	.....	.....	1	23	.....	26	.....	2	.....
23	White	130	3	2	.....	.....	.....	.....	1	20	.....	3	.....	.....	.....
24	Colored	171	3	7	.....	.....	.....	.....	.....	3	.....	23	.....	2	.....
25	Baton Rouge (total)	303	3	2	2	1	.....	.....	.....	34	.....	35	1	4	.....
26	White	143	1	2	1	1	.....	.....	.....	23	.....	11	.....	.....	.....
27	Colored	160	2	.....	1	.....	.....	.....	.....	11	.....	24	1	4	.....
28	Lake Charles (total)	270	1	3	32	.....	.....	1	.....	19	.....	22	.....	2	.....
29	White	101	1	1	1	.....	.....	.....	.....	7	.....	5	.....	1	.....
30	Colored	169	.....	2	31	.....	.....	1	.....	12	.....	17	.....	1	.....
31	Monroe (total)	259	5	7	.....	.....	.....	1	.....	25	2	27	.....	1	.....
32	White	117	4	3	.....	.....	.....	1	.....	16	2	2	.....	.....	.....
33	Colored	142	1	4	.....	.....	.....	.....	.....	9	.....	25	.....	1	.....
34	New Orleans (total)	7,283	51	17	6	4	3	12	17	574	19	826	11	46	21
35	White	4,593	35	8	3	2	3	6	14	427	17	437	10	25	9
36	Colored	2,690	16	9	3	2	.....	6	3	147	2	389	1	21	12
37	Shreveport (total)	1,007	15	12	3	2	.....	3	6	68	2	86	2	4	1
38	White	427	8	6	2	2	.....	1	4	39	2	22	.....	1	1
39	Colored	580	7	6	1	.....	.....	2	2	29	.....	64	2	3	.....
	MAINE.														
40	Registration cities (total)	2,992	16	1	.....	1	1	38	11	151	5	183	17	20	8
41	White	2,981	16	1	.....	1	1	38	11	150	5	179	17	20	8
42	Colored	11	.....	.....	.....	.....	.....	.....	.....	1	.....	4	.....	.....	.....
43	Auburn	182	.....	.....	.....	.....	.....	6	.....	6	.....	12	.....	1	.....
44	Augusta	334	4	.....	.....	.....	.....	.....	.....	7	1	27	1	2	.....
45	Bangor	560	3	.....	.....	.....	.....	2	.....	29	2	32	1	5	2
46	Biddeford	228	1	.....	.....	.....	.....	1	1	12	.....	18	.....	2	.....
47	Lewiston	478	2	.....	.....	.....	1	18	3	36	1	23	3	5	1
48	Portland	1,047	6	1	.....	.....	.....	11	5	44	1	61	9	4	5
49	Waterville	163	.....	.....	.....	1	.....	.....	2	17	.....	10	3	1	.....
	MARYLAND.														
50	Registration cities (total)	12,443	75	5	.....	9	38	30	152	452	19	1,156	70	85	54
51	White	9,814	64	4	.....	9	36	22	146	366	15	753	58	51	43
52	Colored	2,629	11	1	.....	.....	2	8	6	86	4	403	12	34	11
53	Baltimore (total)	11,432	60	5	.....	7	35	21	145	410	19	1,094	63	81	47
54	White	8,896	50	4	.....	7	33	14	139	326	15	699	52	47	37
55	Colored	2,536	10	1	.....	.....	2	7	6	84	4	395	11	34	10
56	Cumberland (total)	450	3	.....	.....	2	3	3	2	24	.....	18	7	2	4
57	White	421	3	.....	.....	2	3	3	2	23	.....	15	6	2	4
58	Colored[1]	29	.....	.....	.....	.....	.....	.....	.....	1	.....	3	1	.....	.....
59	Frederick (total)	202	5	.....	.....	.....	.....	1	.....	3	.....	13	.....	1	1
60	White	172	5	.....	.....	.....	.....	.....	.....	2	.....	9	.....	1	1
61	Colored	30	.....	.....	.....	.....	.....	1	.....	1	.....	4	.....	.....	.....
62	Hagerstown (total)	359	7	.....	.....	.....	.....	5	5	15	.....	31	.....	1	2
63	White	325	6	.....	.....	.....	.....	5	5	15	.....	30	.....	1	1
64	Colored[1]	34	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
	MASSACHUSETTS.														
65	Registration cities (total)	40,870	88	2	2	171	108	272	516	2,238	104	3,177	352	237	125
66	White	39,987	88	2	2	170	108	262	513	2,192	103	3,028	335	226	124
67	Colored	883	.....	.....	.....	1	.....	10	3	46	1	149	17	11	1
68	Adams town	132	1	.....	.....	.....	1	.....	2	3	.....	10	.....	.....	.....
69	Arlington town	212	.....	.....	.....	.....	.....	4	.....	8	2	10	.....	2	.....
70	Attleboro	249	2	.....	.....	.....	1	2	1	22	.....	14	1	.....	1
71	Beverly	241	.....	.....	.....	.....	.....	1	3	10	.....	11	.....	1	1

[1] Colored population less than 10 per cent of the total in 1910.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1919—Continued.

at least 10 per cent of the total, or numbered 10,000 or more, in 1910. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural sub- omitted. Numbers under causes of death correspond to those of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors.	Diabetes.	Meningitis.	Cerebral hemorrhage and softening.	Organic diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Other diseases, respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Acute nephritis and Bright's disease.	Puerperal septicemia.	Other puerperal affections.	Congenital debility and malformations.	Violent deaths (suicide excepted).	Suicide.	Unknown or ill-defined diseases.	All other causes.	
39-45	50	61	64,65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150,151	164-186	155-163	187-189		
7	-------	-------	13	28	2	15	1	5	2	2	1	16	2	-------	8	16	-------	1	34	1
4	-------	-------	10	13	1	8	-------	3	2	1	1	4	2	-------	6	10	-------	1	23	2
3	-------	-------	3	15	1	7	1	2	-------	1	-------	12	-------	-------	2	6	-------	-------	11	3
40	16	9	66	92	8	116	8	13	16	11	6	109	2	7	31	60	6	7	218	4
33	11	5	41	43	5	65	4	7	7	9	4	73	1	5	23	48	6	4	167	5
7	5	4	25	49	3	51	4	6	9	2	2	36	1	2	8	12	-------	3	51	6
257	34	24	219	422	58	591	58	78	38	48	23	348	21	18	126	194	23	4	674	7
228	30	18	164	291	37	402	45	58	38	40	18	240	15	14	108	148	23	2	524	8
29	4	6	55	131	21	189	13	20	-------	8	5	108	6	4	18	46	-------	2	150	9
20	4	-------	31	38	9	46	2	9	1	2	4	33	1	-------	17	11	2	8	48	10
20	4	-------	30	37	8	46	2	9	1	2	4	31	1	-------	17	11	2	8	45	11
-------	-------	-------	1	1	1	-------	-------	-------	-------	-------	-------	2	-------	-------	-------	-------	-------	-------	3	12
15	2	1	21	29	4	36	5	14	5	1	4	21	2	2	10	15	3	1	52	13
13	2	1	15	22	4	25	4	11	4	1	4	12	1	1	9	10	3	-------	40	14
2	-------	-------	6	7	-------	11	1	3	1	-------	-------	9	1	1	1	5	-------	1	12	15
21	3	6	14	26	8	36	3	20	5	6	3	25	3	3	24	35	5	10	77	16
15	3	4	11	17	2	24	2	14	4	3	1	20	2	3	16	26	5	4	54	17
6	-------	2	3	9	6	12	1	6	1	3	2	5	1	-------	8	9	-------	6	23	18
501	73	31	393	956	60	836	77	233	153	100	81	889	60	93	383	635	45	29	1,687	19
373	56	20	236	579	31	472	40	128	106	54	51	531	32	63	222	342	33	8	938	20
128	17	11	157	377	29	364	37	105	47	46	30	358	28	30	161	293	12	21	749	21
10	4	3	9	31	-------	12	3	10	10	1	1	22	2	5	14	39	-------	4	54	22
7	2	2	3	8	-------	7	1	4	8	-------	1	5	2	3	10	20	-------	-------	18	23
3	2	1	6	23	-------	5	2	6	2	1	-------	17	-------	2	4	19	-------	4	36	24
13	3	-------	18	21	-------	24	2	13	2	4	2	24	1	7	25	18	2	-------	42	25
6	2	-------	10	7	-------	14	2	4	2	3	2	7	-------	4	14	11	-------	-------	16	26
7	1	-------	8	14	-------	10	-------	9	-------	1	-------	17	1	3	11	7	2	-------	26	27
7	-------	2	9	13	1	19	3	18	6	1	1	14	4	2	9	16	1	9	55	28
3	-------	1	3	5	-------	6	1	4	4	1	1	9	1	-------	5	6	1	3	31	29
4	-------	1	6	8	1	13	2	14	2	-------	-------	5	3	2	4	10	-------	6	24	30
12	1	1	9	10	-------	12	1	4	8	8	-------	24	1	2	10	40	2	5	41	31
7	1	1	6	4	-------	6	-------	3	4	6	-------	8	-------	2	5	19	1	2	14	32
5	-------	-------	3	6	-------	6	1	1	4	2	-------	16	1	-------	5	21	1	3	27	33
422	58	18	320	796	50	710	60	172	92	65	69	738	39	60	289	420	40	6	1,252	34
328	49	12	201	523	28	416	35	102	69	37	46	470	24	46	166	243	31	2	769	35
94	9	6	119	273	22	294	25	70	23	28	23	268	15	14	123	177	9	4	483	36
37	7	7	28	85	9	59	8	16	35	21	8	67	13	17	36	102	-------	5	243	37
22	2	4	13	32	3	23	1	11	19	7	1	32	5	8	22	43	-------	1	90	38
15	5	3	15	53	6	36	7	5	16	14	7	35	8	9	14	59	-------	4	153	39
248	41	22	231	287	33	264	29	50	53	27	8	239	14	22	134	153	29	32	624	40
247	41	22	231	287	33	263	29	50	53	27	8	236	14	22	134	153	29	32	623	41
1	-------	-------	-------	-------	-------	1	-------	-------	-------	-------	-------	3	-------	-------	-------	-------	-------	-------	1	42
13	5	4	14	25	-------	26	2	1	-------	-------	1	19	-------	-------	4	9	4	-------	30	43
17	1	4	25	32	7	51	3	2	4	2	-------	19	1	2	12	7	2	2	99	44
43	13	5	50	63	4	39	7	1	7	4	1	47	1	5	16	27	9	10	132	45
25	4	-------	14	17	4	20	1	5	11	2	-------	14	-------	2	16	11	-------	1	46	46
42	2	3	36	26	5	41	6	14	9	6	3	29	5	5	23	25	2	10	93	47
101	15	4	83	108	13	74	8	24	20	11	3	103	6	6	51	60	9	6	195	48
7	1	2	9	16	-------	13	2	3	2	2	-------	8	1	2	12	14	3	3	29	49
815	156	72	874	1,278	131	1,362	71	650	107	121	72	1,209	60	112	649	757	105	12	1,685	50
723	136	63	709	979	98	1,009	62	529	95	94	64	968	46	91	521	610	96	10	1,344	51
92	20	9	165	299	33	353	9	121	12	27	8	241	14	21	128	147	9	2	341	52
750	145	62	824	1,180	123	1,269	58	614	89	103	65	1,122	51	105	592	676	100	5	1,512	53
661	125	53	666	893	91	930	49	498	77	77	58	891	37	84	465	531	91	5	1,191	54
89	20	9	158	287	32	339	9	116	12	26	7	231	14	21	127	145	9	-------	321	55
16	4	8	17	40	3	49	5	14	10	13	4	37	6	4	30	40	3	2	77	56
15	4	8	13	37	3	45	5	12	10	12	4	37	6	4	30	40	3	2	68	57
1	-------	-------	4	3	-------	4	-------	2	-------	1	-------	-------	-------	-------	-------	-------	-------	-------	9	58
12	3	-------	11	28	2	11	4	7	6	2	1	14	3	2	10	13	1	1	47	59
12	3	-------	9	25	1	8	4	5	6	2	-------	10	3	2	9	13	1	-------	41	60
-------	-------	-------	2	3	1	3	-------	2	-------	-------	1	4	-------	-------	1	-------	-------	1	6	61
37	4	2	22	30	3	33	4	15	2	3	2	36	-------	1	17	28	1	4	49	62
35	4	2	21	24	3	26	4	14	2	3	2	30	-------	1	17	26	1	3	44	63
2	-------	-------	1	6	-------	7	-------	1	-------	-------	-------	6	-------	-------	-------	2	-------	1	5	64
3,185	592	237	2,885	5,298	548	4,127	240	1,438	358	341	170	2,359	156	386	2,305	2,247	338	161	6,107	65
3,144	581	232	2,844	5,194	539	4,010	235	1,416	356	337	166	2,304	153	377	2,270	2,212	332	152	5,980	66
41	11	5	41	104	9	117	5	22	2	4	4	55	3	9	35	35	6	9	127	67
9	5	-------	5	20	-------	14	1	7	2	3	1	13	1	1	12	4	-------	-------	17	68
16	3	1	17	29	3	17	1	4	2	3	1	17	2	4	13	11	3	-------	39	69
22	2	1	27	34	2	21	-------	4	-------	4	3	24	1	1	17	11	-------	1	30	70
28	5	3	27	39	1	23	2	3	1	-------	-------	21	1	4	8	16	4	-------	28	71

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[Figures for white and colored are shown separately for minor subdivisions (except as indicated in the footnotes) only when the colored population of the subdivision formed divisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are

	AREA AND COLOR.	DEATHS FROM—													
		All causes.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.
			1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48
	REGISTRATION CITIES—Continued.														
	MASSACHUSETTS—continued.														
1	Boston (total)	11,683	18			29	30	62	152	706	32	985	115	69	21
2	White	11,260	18			29	30	61	150	682	31	906	108	65	21
3	Colored	423						1	2	24	1	79	7	4	
4	Brockton	732	1			1			8	34	2	49	10	5	4
5	Brookline town	414							1	16	1	18	1	6	
6	Cambridge	1,466	2			2		12	5	54	5	175	8	8	8
7	Chelsea	684	3			1		3	6	50	3	44	6	3	2
8	Chicopee	383					2	2	8	16	1	44	2	1	1
9	Clinton town	171				1		3	3	15		15	2	2	1
10	Everett	386	3			1		4	19	11		19	2	1	1
11	Fall River	1,729	4		2	57	3	11	25	98	2	141	15	10	
12	Fitchburg	456						1	10	20	4	41	6	1	1
13	Framingham town	258							1	12		12		3	
14	Gardner town	215					1		1	10		20	2		2
15	Gloucester	317					9	3	1	17		21		3	1
16	Greenfield town	182						3	1	11		6	1	1	
17	Haverhill	704	3			2		7	13	46	4	55	5	1	1
18	Holyoke	838	1			3	5	10	11	17	1	67	6	4	7
19	Lawrence	1,277	8				7	7	19	81	3	138	14	5	6
20	Leominster	233	3			3		3	1	10	1	11	1	1	1
21	Lowell	1,708	5	1		7	7	4	25	70	4	109	30	15	10
22	Lynn	1,214	7			7	5	11	30	83	3	89	6	5	6
23	Malden	565	2				4	4	9	42	2	38	3	5	6
24	Marlborough	190	1						1	11		10			
25	Medford	407				1		7	3	32		29	1	6	2
26	Melrose	214					1			14	1	7		1	
27	Methuen town	197							2	7	1	14	1	1	2
28	Milford town	215					1			13		21	5	1	1
29	New Bedford	1,623	3			15	4	19	22	95	2	139	24	15	4
30	Newburyport	267	1				2	3	3	3	1	8	3	1	
31	Newton	493	2						9	27	2	19	5	2	
32	North Adams	310	1			1		2	2	4		16	2	1	1
33	Northampton	419		1			3		4	32		41	1	6	3
34	Peabody	235						4	3	8	1	15		1	
35	Pittsfield	539					1	8	2	23	2	41	7	1	3
36	Plymouth town	153							1	7		7	1	1	
37	Quincy	450	1					6	5	20	1	36	4	2	1
38	Revere	212	1					1	4	21	1	11		1	3
39	Salem	599					6	15	17	19	2	51	2	4	2
40	Somerville	1,058	1			1	2	4	11	70	4	81	9	4	3
41	Southbridge town	121						1		5		5	1		
42	Springfield	1,751	6			2	3	3	25	96	4	96	8	12	8
43	Taunton	759	1			13	1	5	1	38	2	62	7	2	
44	Wakefield town	145					2	1		8		9	2	1	
45	Waltham	358	2				2	1	4	29	1	21	2	3	1
46	Watertown town	158								13	1	8	2	2	
47	Webster town	124							4	7		13	3		1
48	Westfield town	278						1	13	12		57	1	1	1
49	Weymouth town	165						1	1	7		10			
50	Winthrop town	139					1		1	6		7	2		
51	Woburn	205						2	3	15		14		1	1
52	Worcester	2,637	5			24	4	31	20	134	8	187	23	15	7
	MICHIGAN.														
53	Registration cities (total)	22,177	138	4	3	124	98	97	473	1,411	76	1,397	125	132	64
54	White	21,481	132	4	3	123	96	89	464	1,382	74	1,311	119	126	62
55	Colored	696	6			1	2	8	9	29	2	86	6	6	2
56	Adrian	217	2			1				9	1	6			
57	Alpena	173	1						2	8		12		1	
58	Ann Arbor	495	3				1		6	12	2	31	3	6	
59	Battle Creek	570	3			1	4		18	31	3	25		4	
60	Bay City	723	9				2	6	9	68	1	49	3	1	6
61	Detroit	11,336	50	1	2	81	72	49	310	330	35	782	77	72	33
62	Escanaba	196	1			2	1	2		3		11	1	1	
63	Flint	854	14			4	5	14	34	33	4	39	6	3	1
64	Grand Rapids	1,563	7	1		3	1	6	11	30	3	77	17	7	7
65	Holland	137							1	3		6	1	2	1
66	Ironwood	227	2				1	1	2	28		25	3		2
67	Ishpeming	178				5	1			13	1	6	2		
68	Jackson	668				3	6	9	16	57	4	37	1	4	1
69	Kalamazoo	935	8			1	2	1	8	21	6	62	1	5	
70	Lansing	696	14		1	2		2	9	43		25	3	4	3
71	Manistee	113	1							2		7		1	
72	Marquette	194	1					1	1	29		6		2	
73	Menominee	162	2					1	1	13		12	1	2	
74	Muskegon	475	4			3	1	2	9	13	3	28		3	1

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1919—Continued.

at least 10 per cent of the total, or numbered 10,000 or more, in 1910. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural sub- omitted. Numbers under causes of death correspond to those of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors.	Diabetes.	Meningitis.	Cerebral hemorrhage and softening.	Organic diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Other diseases, respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Acute nephritis and Bright's disease.	Puerperal septicemia.	Other puerperal affections.	Congenital debility and malformations.	Violent deaths (suicide excepted).	Suicide.	Unknown or ill-defined diseases.	All other causes.	
39-45	50	61	64,65	79	89,90	91,92	86-88, 93-98	104	108	109	113	119,120	137	134-136, 138-141	150,151	164-186	155-163	187-189		
902	175	77	733	1,696	115	1,203	53	352	117	127	48	548	57	114	639	683	105	36	1,684	1
881	168	75	710	1,634	111	1,153	50	343	117	125	47	524	56	111	623	670	103	32	1,626	2
21	7	2	23	62	4	50	3	9	.....	2	1	24	1	3	16	13	2	4	58	3
61	12	6	53	80	7	42	8	12	4	5	3	58	4	5	61	63	9	3	122	4
63	10	1	36	79	3	35	2	2	1	1	1	36	.....	.....	6	8	3	1	83	5
144	25	4	115	209	13	143	12	32	8	7	3	61	6	12	82	83	8	.....	220	6
45	7	6	44	112	12	73	11	14	6	7	4	32	4	4	39	37	10	4	92	7
14	3	4	18	23	11	54	4	30	.....	2	1	18	.....	3	45	34	6	1	35	8
19	3	1	10	18	7	21	.....	5	2	.....	.....	7	1	2	5	6	1	2	19	9
36	9	4	28	54	3	46	1	6	2	2	1	28	3	6	23	18	1	.....	54	10
97	22	10	97	167	60	163	16	151	8	9	8	126	5	9	89	72	10	17	225	11
44	8	1	17	87	5	53	1	12	2	3	3	16	1	3	33	15	9	.....	59	12
18	4	1	30	34	.....	29	2	4	3	3	1	20	.....	2	18	22	4	2	33	13
14	5	2	19	27	.....	23	.....	9	2	1	1	20	2	4	14	9	1	.....	26	14
29	4	1	26	44	6	21	1	1	1	2	.....	29	.....	6	15	18	8	1	49	15
15	4	1	18	25	4	18	1	2	.....	1	.....	9	2	1	13	14	1	5	25	16
50	9	2	57	88	2	66	4	9	15	8	1	38	.....	9	39	41	8	9	112	17
60	18	6	52	73	11	108	7	71	10	3	6	64	2	9	50	49	2	1	104	18
77	3	7	77	128	20	140	8	92	7	10	5	60	5	12	67	85	14	13	159	19
20	4	4	22	22	1	33	1	7	1	2	.....	12	.....	2	11	10	2	1	43	20
105	15	11	98	156	48	153	9	130	10	15	8	83	6	16	131	94	8	.....	325	21
111	26	8	102	145	15	108	5	19	13	14	6	94	3	15	39	58	7	1	173	22
50	8	6	29	69	2	56	2	8	6	2	1	43	4	9	30	21	6	.....	98	23
15	4	.....	25	35	2	7	.....	7	2	2	.....	12	.....	3	9	8	1	.....	35	24
37	4	.....	38	50	5	41	5	10	.....	.....	2	27	.....	.....	26	10	3	.....	68	25
27	1	.....	27	31	2	10	1	7	3	2	1	15	.....	2	8	10	3	.....	40	26
17	2	.....	18	23	3	21	1	7	4	2	1	12	.....	2	13	4	.....	3	36	27
15	5	1	23	20	2	24	2	.....	2	3	.....	17	1	4	10	13	1	.....	30	28
107	23	11	88	127	58	172	11	132	12	13	3	63	7	9	90	75	13	39	228	29
14	5	3	14	58	7	21	2	1	5	2	2	22	.....	1	12	13	1	1	58	30
43	11	2	48	80	5	36	5	7	4	4	.....	25	1	5	20	32	6	.....	93	31
25	4	1	32	42	3	28	4	7	7	4	3	26	1	7	22	16	2	.....	46	32
23	9	1	59	40	2	36	2	3	1	3	2	29	.....	3	13	16	1	6	79	33
19	1	.....	19	23	7	21	1	9	3	2	.....	12	2	5	11	28	1	.....	39	34
40	8	3	38	66	7	49	2	9	10	8	5	53	3	12	23	37	3	1	74	35
20	.....	.....	13	25	.....	12	.....	.....	1	4	1	11	.....	.....	10	7	1	.....	31	36
35	12	5	36	61	4	49	1	7	4	1	5	24	.....	9	33	35	3	1	49	37
19	1	1	14	35	.....	24	.....	7	.....	.....	.....	23	.....	1	14	13	.....	.....	17	38
54	3	2	48	89	8	40	3	8	2	6	.....	37	3	4	34	33	8	1	98	39
102	21	5	87	192	10	96	1	25	5	2	4	60	1	4	53	41	5	.....	154	40
11	4	.....	13	11	2	9	1	4	.....	.....	2	5	.....	.....	11	9	3	1	23	41
135	22	8	119	138	13	204	14	56	22	13	13	175	11	23	118	135	18	2	249	42
39	9	1	43	118	13	92	4	24	6	7	6	27	3	3	27	27	6	.....	167	43
16	6	1	18	15	.....	16	1	4	.....	.....	.....	10	.....	2	6	6	1	.....	20	44
27	5	3	36	51	3	31	3	2	5	2	1	17	1	.....	20	24	3	1	57	45
15	1	1	15	19	2	14	2	3	1	.....	1	8	1	.....	13	7	1	.....	28	46
11	.....	2	13	16	2	14	.....	4	.....	1	1	9	.....	.....	4	6	.....	1	12	47
24	.....	3	17	19	1	34	.....	14	2	.....	1	16	1	1	14	15	1	1	28	48
13	4	1	17	22	1	20	6	3	.....	1	3	8	.....	.....	4	10	1	2	30	49
13	3	1	14	17	2	13	.....	1	5	.....	.....	16	1	1	8	6	2	.....	19	50
20	2	1	20	26	1	21	.....	1	2	2	2	10	2	2	12	13	.....	1	31	51
200	33	12	171	391	32	309	16	90	27	23	5	113	7	30	168	116	20	2	414	52
1,359	250	131	1,192	2,098	287	2,297	205	1,002	343	242	141	1,019	164	191	1,488	1,414	187	52	3,973	53
1,334	247	128	1,175	2,035	277	2,167	196	984	331	237	137	1,003	160	186	1,454	1,349	182	47	3,867	54
25	3	3	17	63	10	130	9	18	12	5	4	16	4	5	34	65	5	5	106	55
15	3	.....	19	37	3	9	4	3	3	5	1	17	1	2	10	11	1	2	52	56
7	1	.....	11	20	13	8	2	7	1	2	1	13	2	1	8	8	1	2	41	57
67	9	4	30	25	3	24	5	6	11	7	3	34	5	4	36	21	6	2	129	58
59	10	2	52	63	11	25	3	9	9	5	3	21	6	3	21	39	7	1	132	59
45	11	3	55	71	5	58	8	28	19	6	5	26	2	10	44	47	3	4	119	60
577	112	85	426	995	131	1,517	100	618	182	118	86	448	93	103	808	764	98	16	1,665	61
11	2	2	16	26	.....	19	2	6	8	4	.....	6	2	2	12	21	2	.....	33	62
37	5	5	44	56	10	85	10	55	9	14	4	31	5	9	73	70	6	6	163	63
139	24	7	129	208	22	98	10	57	17	29	7	134	12	12	96	72	15	2	303	64
13	4	1	11	20	7	8	2	2	.....	2	2	10	1	1	10	2	.....	.....	27	65
7	1	1	10	10	3	28	2	12	4	.....	.....	2	1	1	21	21	3	1	35	66
9	2	.....	9	21	3	17	3	2	5	2	.....	15	.....	2	15	10	2	1	32	67
52	5	6	60	64	12	40	5	17	13	6	2	39	1	7	45	40	4	.....	112	68
65	10	.....	59	103	16	45	8	19	14	8	4	44	12	3	47	45	8	1	309	69
43	7	3	50	51	9	41	3	56	7	4	7	32	3	5	54	55	9	1	150	70
9	3	1	9	17	4	13	2	.....	1	1	2	7	2	.....	1	7	.....	.....	23	71
10	4	.....	20	20	6	21	.....	7	5	1	.....	4	1	3	15	6	4	.....	27	72
12	3	.....	8	15	.....	20	2	3	3	1	.....	5	.....	3	8	9	.....	.....	38	73
43	7	3	35	38	3	41	10	10	7	5	5	22	2	3	40	47	6	3	78	74

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[Figures for white and colored are shown separately for minor subdivisions (except as indicated in the footnotes) only when the colored population of the subdivision formed divisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are

	AREA AND COLOR.	DEATHS FROM—													
		All causes.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.
			1	4	5	6	7	8	9	10	18	28,29	30	31-35	47,48
	REGISTRATION CITIES—Continued.														
	MICHIGAN—continued.														
1	Pontiac	504	6			10			14	29	7	33	2	1	2
2	Port Huron	395				3			10	42	2	11		2	2
3	Saginaw	888	7	2		4	1	2	9	64	4	50	2	8	1
4	Sault Ste. Marie	144	3					1	2	4		8		2	2
5	Traverse City	334				1			1	26		49	2	1	2
	MINNESOTA.														
6	Registration cities (total)	9,160	24		4	44	46	23	176	577	32	763	63	59	28
7	White	8,996	24		4	44	46	22	176	567	32	731	63	57	27
8	Colored	164						1		10		32		2	1
9	Duluth	1,138	2			15	2	3	21	73	3	65	11	6	6
10	Mankato	210	1			1				17	2	10			
11	Minneapolis	4,396	12		3	8	25	11	68	293	19	400	29	31	13
12	St. Cloud	183				1			6	14		9	2	2	
13	St. Paul	2,776	8		1	18	15	2	78	140	7	247	19	18	5
14	Stillwater	78	1							4		4			1
15	Virginia	119					1	6	2	9	1	8	1		1
16	Winona	260				1	3	1	1	27		20	1	2	2
	MISSISSIPPI.														
17	Registration cities (total)	2,478	27	31	1		3	2	12	180	3	188	1	13	8
18	White	986	15	9			1	1	7	76	3	53	1	4	1
19	Colored	1,492	12	22	1		2	1	5	104		135		9	7
20	Hattiesburg (total)	240	3	2			1		6	15	1	22		1	1
21	White	119	2						5	6	1	8			
22	Colored	121	1	2			1		1	9		14		1	1
23	Jackson (total)	863	11	7	1		1		2	53		48	1	6	2
24	White	304	6	1			1			16		12	1	2	1
25	Colored	559	5	6	1				2	37		36		4	1
26	Meridian (total)	566	6	4				2	2	64	1	64		2	2
27	White	325	5	1				1	1	33	1	24		1	
28	Colored	241	1	3				1	1	31		40		1	2
29	Natchez (total)	241	4	2			1		2	12		17			
30	White	85	2	1					1	5		2			
31	Colored	156	2	1			1		1	7		15			
32	Vicksburg (total)	568	3	16						36	1	37		4	3
33	White	153		6						16	1	7		1	
34	Colored	415	3	10						20		30		3	3
	MISSOURI.														
35	Registration cities (total)	18,767	124	30	5	72	47	20	336	783	40	1,464	39	115	49
36	White	16,390	103	19	4	71	47	18	319	741	38	1,077	75	81	41
37	Colored	2,377	21	11	1	1		2	17	42	2	387	14	34	8
38	Hannibal (total)	342	2		1	2	2	4	8	18		24		3	
39	White	289	1			2	2	4	8	16		17		1	
40	Colored	53	1		1					2		7		2	
41	Jefferson City (total)	178	2				2			5	1	20			1
42	White	154	2				2			4	1	11			1
43	Colored	24								1		9			
44	Joplin	499	5					1	4	38	1	58		2	2
45	Kansas City (total)	4,914	35	5	3	31	15	7	39	301	15	352	20	35	16
46	White	4,220	26	3	3	31	15	5	38	289	15	231	17	24	12
47	Colored	694	9	2				2	1	12		121	3	11	4
48	Moberly	173	4				4	1	2	11		17	1	1	
49	St. Joseph	1,305	14				3		19	43	2	86	2	9	3
50	St. Louis (total)	10,254	51	18		38	20		257	304	19	747	59	59	23
51	White	8,895	42	13		37	20		241	285	17	543	48	43	19
52	Colored	1,359	9	5		1			16	19	2	204	11	16	4
53	Sedalia (total)	311		4					2	12	1	29	1	2	
54	White	264		1					2	12	1	17	1	1	
55	Colored	47		3								12		1	
56	Springfield	609	8	3	1		1	5	4	38	1	50	6	3	4
57	Webb City	182	3			1		2	1	13		81		1	
	MONTANA.														
58	Registration cities (total)	1,767	9		1	2	16	3	11	200	3	125	12	6	7
59	White	1,716	9		1	2	16	3	11	195	3	116	12	6	7
60	Colored	51								5		9			
61	Anaconda	145	1				1		1	9		6	1		
62	Billings	226	3		1		4	2		30	2	12			1
63	Butte	633					6	1	4	63	1	69	5	2	4
64	Great Falls	331	2			2	2		5	20		24	2	4	
65	Helena	213	1				2		1	41		6	3		1
66	Missoula	219	2				1			37		8	1		1

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1919—Continued.

at least 10 per cent of the total, or numbered 10,000 or more, in 1910. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural sub- omitted. Numbers under causes of death correspond to those of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors.	Diabetes.	Meningitis.	Cerebral hemorrhage and softening.	Organic diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Other diseases, respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Acute nephritis and Bright's disease.	Puerperal septicemia.	Other puerperal affections.	Congenital debility and malformations.	Violent deaths (suicide excepted).	Suicide.	Unknown or ill-defined diseases.	All other causes.	
39-45	50	61	64, 65	79	89, 90	91, 92	86-88, 93, 98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
13	1	.....	37	42	3	42	7	24	1	8	.....	19	3	2	24	21	5	4	144	1
24	6	3	33	43	7	23	6	17	7	3	1	13	2	5	32	24	.....	1	73	2
77	15	5	47	112	6	72	9	31	9	8	7	40	7	6	55	51	4	4	169	3
5	1	.....	4	14	8	12	.....	11	6	1	1	7	.....	2	10	13	.....	.....	27	4
20	4	.....	18	27	2	31	2	2	2	2	.....	30	1	2	3	10	3	1	92	5
830	130	28	470	910	70	680	67	136	207	107	56	665	41	68	558	627	122	8	1,541	6
816	128	27	463	900	69	665	65	134	204	106	55	648	41	68	551	616	122	8	1,517	7
14	2	1	7	10	1	15	2	2	3	1	1	17	.....	.....	7	11	.....	.....	24	8
88	15	5	47	95	11	80	10	33	27	8	11	62	3	11	85	112	17	.....	211	9
23	3	.....	11	21	1	10	1	1	9	8	1	12	.....	1	11	14	5	.....	47	10
398	62	12	203	443	23	345	30	50	108	60	23	324	23	36	251	285	57	3	748	11
11	3	1	10	20	2	10	1	3	2	1	.....	5	1	2	29	13	1	2	32	12
276	40	9	164	281	27	201	17	39	54	27	16	241	11	12	163	175	38	1	426	13
10	1	.....	10	6	.....	8	3	.....	.....	.....	3	4	.....	.....	3	3	1	.....	16	14
6	2	1	8	10	3	8	1	6	1	.....	1	5	2	4	4	14	2	.....	12	15
18	4	.....	17	34	3	18	4	4	6	3	1	12	1	2	12	11	1	2	49	16
100	18	3	96	191	5	137	23	43	66	34	7	201	15	29	88	175	11	101	666	17
56	9	1	52	56	1	49	10	28	38	14	3	103	3	17	60	69	9	13	224	18
44	9	2	44	135	4	88	13	15	28	20	4	98	12	12	28	106	2	88	442	19
11	.....	.....	8	15	.....	11	1	11	7	1	2	14	2	2	12	34	2	6	49	20
9	.....	.....	3	5	.....	4	.....	9	7	1	2	8	.....	2	8	13	2	.....	24	21
2	.....	.....	5	10	.....	7	1	2	.....	.....	.....	6	2	.....	4	21	.....	6	25	22
25	4	1	28	59	.....	46	6	10	25	9	3	70	7	10	24	52	5	28	319	23
13	.....	.....	18	16	.....	13	3	7	10	4	1	35	3	5	15	26	3	7	85	24
12	4	1	10	43	.....	33	3	3	15	5	2	35	4	5	9	26	2	21	234	25
24	7	.....	28	26	1	39	1	14	11	5	.....	48	2	6	26	32	3	34	112	26
18	7	.....	19	19	1	19	1	10	9	4	.....	32	.....	5	24	12	3	4	71	27
6	.....	.....	9	7	.....	20	.....	4	2	1	.....	16	2	1	2	20	.....	30	41	28
17	4	.....	15	24	.....	12	3	5	5	3	1	32	.....	1	6	10	.....	21	44	29
6	1	.....	3	9	.....	4	2	1	4	3	.....	15	.....	.....	5	3	.....	.....	18	30
11	3	.....	12	15	.....	8	1	4	1	.....	1	17	.....	1	1	7	.....	21	26	31
23	3	2	17	67	4	29	12	3	18	16	1	37	4	10	20	47	1	12	142	32
10	1	1	9	7	.....	9	4	1	8	2	.....	13	.....	5	8	15	1	2	26	33
13	2	1	8	60	4	20	8	2	10	14	1	24	4	5	12	32	.....	10	116	34
1,350	238	72	910	1,754	212	2,264	143	424	264	181	174	1,974	119	111	755	1,214	246	57	3,131	35
1,268	233	63	841	1,510	173	1,898	120	391	253	162	149	1,699	100	103	672	1,050	238	49	2,784	36
82	5	9	69	244	39	366	23	33	11	19	25	275	19	8	83	164	8	8	347	37
21	10	1	21	27	7	28	4	6	5	4	4	16	3	5	14	27	3	10	62	38
19	10	1	20	18	4	24	3	5	5	3	3	11	3	4	13	26	3	9	54	39
2	.....	.....	1	9	3	4	1	1	.....	1	1	5	.....	1	1	1	.....	1	8	40
11	4	.....	16	4	3	26	.....	4	3	1	3	20	.....	2	7	11	1	1	30	41
9	4	.....	16	4	2	21	.....	4	3	1	1	19	.....	2	7	10	1	1	28	42
2	.....	.....	.....	.....	1	5	.....	.....	.....	.....	2	1	.....	.....	.....	1	.....	.....	2	43
29	2	5	29	45	1	67	2	6	5	3	1	27	6	3	24	37	15	11	70	44
324	43	14	213	435	35	664	55	151	65	52	35	378	43	31	195	389	63	11	844	45
307	43	13	193	359	34	540	44	139	60	46	29	315	37	29	181	323	61	9	749	46
17	.....	1	20	76	1	124	11	12	5	6	6	63	6	2	14	66	2	2	95	47
15	2	1	14	7	.....	15	.....	2	3	.....	1	19	1	1	9	13	2	3	24	48
71	19	2	86	86	9	143	4	36	39	13	11	96	12	13	55	74	11	1	343	49
803	148	43	464	1,072	153	1,250	70	200	128	93	114	1,297	44	47	398	602	142	9	1,582	50
747	143	35	423	928	120	1,051	59	181	123	83	101	1,122	35	42	339	531	138	6	1,380	51
56	5	8	41	144	33	199	11	19	5	10	13	175	9	5	59	71	4	3	202	52
19	6	1	25	12	.....	37	2	5	4	2	2	64	2	1	7	22	2	2	45	53
19	6	1	25	11	.....	33	2	5	4	1	1	55	2	1	6	15	2	2	38	54
.....	.....	.....	.....	1	.....	4	.....	.....	.....	1	1	9	.....	.....	1	7	.....	.....	7	55
53	4	3	34	62	4	28	4	11	11	12	3	45	8	7	39	36	7	2	112	56
4	.....	2	8	4	.....	6	2	3	1	1	.....	12	.....	1	7	3	.....	7	19	57
125	19	15	68	141	7	181	8	41	43	16	9	105	18	22	106	156	24	5	263	58
123	19	14	66	136	7	176	7	40	43	15	8	103	18	22	103	151	23	5	256	59
2	.....	1	2	5	.....	5	1	1	.....	1	1	2	.....	.....	3	5	1	.....	7	60
7	4	1	6	15	.....	20	.....	7	5	3	.....	8	.....	2	6	15	.....	2	25	61
19	1	3	7	16	.....	19	1	3	10	4	1	10	3	4	19	18	3	.....	30	62
30	3	8	29	44	5	81	6	10	14	5	3	36	7	3	30	70	7	3	84	63
33	5	2	9	18	1	24	1	16	10	3	1	27	4	9	24	21	8	.....	54	64
18	4	.....	8	25	1	19	.....	2	3	1	1	11	2	1	18	16	2	.....	26	65
18	2	1	9	23	.....	18	.....	3	1	.....	3	13	2	3	9	16	4	.....	44	66

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[Figures for white and colored are shown separately for minor subdivisions (except as indicated in the footnotes) only when the colored population of the subdivision formed
divisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are

	AREA AND COLOR.	DEATHS FROM—													
		All causes.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.
			1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48
	REGISTRATION CITIES—Continued.														
	NEBRASKA.[1]														
1	Registration cities (total)	3,089	11	.....	2	10	9	10	26	118	15	156	10	25	7
2	White	2,912	10	.....	1	10	9	9	26	112	15	122	7	21	7
3	Colored	177	1	.....	1	.....	.....	1	.....	6	.....	34	3	4	.....
4	Lincoln	668	1	.....	1	.....	2	8	6	24	4	20	.....	4	1
5	Omaha	2,421	10	.....	1	10	7	2	20	94	11	136	10	21	6
	NEW HAMPSHIRE.														
6	Registration cities (total)	2,825	9	.....	.....	.....	6	33	21	206	11	155	16	21	5
7	White	2,820	9	.....	.....	.....	6	33	21	205	11	155	16	21	5
8	Colored	5	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
9	Berlin	166	1	.....	.....	.....	1	2	1	3	1	12	2	1	.....
10	Concord	440	2	.....	.....	.....	.....	4	.....	25	5	23	1	.....	1
11	Dover	244	.....	.....	.....	.....	.....	3	1	17	.....	16	.....	3	2
12	Keene	170	.....	.....	.....	.....	.....	.....	.....	4	.....	3	.....	2	1
13	Laconia	198	.....	.....	.....	.....	.....	1	.....	19	.....	12	.....	2	.....
14	Manchester	1,031	4	.....	.....	.....	1	19	16	92	2	67	12	10	1
15	Nashua	386	1	.....	.....	.....	4	4	2	37	2	17	1	2	.....
16	Portsmouth	190	1	.....	.....	.....	.....	.....	1	9	1	5	.....	1	.....
	NEW JERSEY.														
17	Registration cities (total)	25,714	68	1	.....	45	43	61	358	1,271	53	1,832	148	135	107
18	White	24,142	63	1	.....	43	42	53	351	1,215	50	1,654	129	113	104
19	Colored	1,572	5	.....	.....	2	1	8	7	56	3	178	19	22	3
20	Asbury Park (total)	171	.....	.....	.....	.....	.....	.....	5	13	.....	6	.....	.....	1
21	White	131	.....	.....	.....	.....	.....	.....	5	10	.....	4	.....	.....	1
22	Colored	40	.....	.....	.....	.....	.....	.....	.....	3	.....	2	.....	.....	.....
23	Atlantic City (total)	937	3	.....	.....	1	2	2	6	47	3	46	2	5	4
24	White	734	3	.....	.....	1	2	2	6	36	3	27	1	2	3
25	Colored	203	.....	.....	.....	.....	.....	.....	.....	11	.....	19	1	3	1
26	Bayonne	897	.....	.....	.....	2	1	9	20	65	3	66	5	6	3
27	Bloomfield	184	.....	.....	.....	.....	1	.....	3	8	.....	9	.....	.....	1
28	Bridgeton	254	1	.....	.....	.....	.....	.....	6	13	2	13	.....	2	1
29	Camden	1,709	11	.....	.....	4	2	5	23	90	3	105	3	6	6
30	East Orange	392	2	.....	.....	.....	.....	.....	1	18	1	25	3	2	.....
31	Elizabeth	1,221	2	.....	.....	.....	3	5	12	49	1	78	19	8	7
32	Garfield	130	.....	.....	.....	.....	.....	1	2	9	.....	16	1	2	.....
33	Hackensack	308	.....	.....	.....	1	.....	.....	.....	21	.....	9	2	2	1
34	Harrison	140	.....	.....	.....	.....	.....	.....	.....	2	.....	14	1	1	.....
35	Hoboken	808	2	.....	.....	3	2	3	21	31	2	100	3	4	4
36	Irvington	201	1	.....	.....	.....	.....	.....	3	8	.....	19	1	1	4
37	Jersey City	4,365	7	.....	.....	9	11	12	100	281	8	320	20	24	21
38	Kearny	310	.....	.....	.....	.....	2	.....	3	15	.....	15	1	.....	1
39	Long Beach	307	7	.....	.....	.....	1	1	1	9	1	10	2	4	.....
40	Millville	177	1	.....	.....	.....	.....	.....	6	10	.....	4	.....	.....	.....
41	Montclair (total)	238	.....	.....	.....	.....	1	.....	2	8	1	13	.....	2	.....
42	White	213	.....	.....	.....	.....	1	.....	1	8	1	9	.....	2	.....
43	Colored	25	.....	.....	.....	.....	.....	.....	1	.....	.....	4	.....	.....	.....
44	Morristown	264	1	.....	.....	.....	.....	.....	4	12	2	12	2	3	.....
45	New Brunswick	486	.....	.....	.....	2	.....	1	7	22	2	33	4	4	.....
46	Newark	5,315	9	.....	.....	8	12	6	40	187	10	419	41	29	27
47	Orange	570	3	.....	.....	.....	.....	.....	4	15	1	27	8	5	.....
48	Passaic	706	1	.....	.....	.....	1	.....	12	39	1	67	6	7	.....
49	Paterson	1,802	5	.....	.....	1	.....	1	22	129	3	133	9	2	9
50	Perth Amboy	509	1	.....	.....	.....	.....	.....	12	21	2	32	2	.....	2
51	Phillipsburg	183	.....	.....	.....	2	.....	.....	1	6	.....	14	.....	2	4
52	Plainfield	418	1	.....	.....	1	2	.....	10	16	1	18	3	2	1
53	Trenton	1,837	9	1	.....	10	1	10	14	69	3	145	7	7	6
54	Union	196	.....	.....	.....	.....	.....	3	2	14	2	16	2	1	1
55	West Hoboken	335	.....	.....	.....	.....	.....	1	6	24	.....	25	.....	2	2
56	West New York	240	1	.....	.....	.....	1	1	8	19	1	13	1	1	1
57	West Orange	104	.....	.....	.....	1	.....	.....	2	1	.....	10	.....	1	.....
	NEW YORK.														
58	Registration cities (total)	108,310	259	12	.....	341	219	252	1,831	5,112	288	9,886	818	578	419
59	White	104,627	253	10	.....	335	219	237	1,801	4,982	283	9,177	766	533	399
60	Colored	3,683	6	2	.....	6	.....	15	30	130	5	709	52	45	20
61	Albany	1,853	9	.....	.....	6	.....	5	9	92	2	168	9	14	2
62	Amsterdam	409	.....	.....	.....	7	.....	.....	3	9	1	32	3	1	1
63	Auburn	504	5	.....	.....	.....	1	.....	4	17	1	33	8	5	2
64	Batavia	212	.....	.....	.....	.....	.....	.....	1	17	1	11	.....	.....	.....
65	Binghamton	985	1	1	.....	1	2	.....	9	44	3	65	3	10	1
66	Buffalo	7,498	33	.....	.....	35	26	13	297	310	12	555	53	30	29
67	Cohoes	326	1	.....	.....	.....	1	1	2	26	1	35	.....	2	.....
68	Corning	198	1	.....	.....	1	.....	.....	6	10	.....	10	1	2	.....
69	Cortland	177	1	.....	.....	.....	.....	.....	.....	5	.....	6	1	2	.....
70	Dunkirk	272	1	.....	.....	.....	1	2	6	13	1	16	2	2	2

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1919—Continued.

at least 10 per cent of the total, or numbered 10,000 or more, in 1910. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural sub- omitted. Numbers under causes of death correspond to those of the detailed International List.]

DEATHS FROM—																			
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39-45	50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-165	187-189		
260	55	17	161	244	16	325	30	60	102	56	22	196	28	25	173	194	32	9	685	1
254	54	15	151	232	15	307	29	54	99	55	21	188	26	25	168	181	32	8	649	2
6	1	2	10	12	1	18	1	6	3	1	1	8	2	.....	5	13	.....	1	36	3
82	8	5	43	48	4	55	6	12	34	9	5	57	7	7	32	32	2	2	147	4
178	47	12	118	196	12	270	24	48	68	47	17	139	21	18	141	162	30	7	538	5
187	29	15	241	291	40	224	19	105	34	30	17	171	9	31	192	120	17	10	560	6
186	29	15	241	291	40	224	19	105	34	30	17	170	9	31	190	120	17	10	560	7
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	.....	.....	.....	8
7	1	2	12	6	1	21	3	13	6	3	1	9	.....	2	13	12	2	.....	28	9
17	7	1	50	71	5	29	.....	1	4	3	3	25	.....	4	16	20	4	.....	119	10
23	1	.....	19	25	2	19	1	7	2	2	.....	17	.....	1	20	11	2	6	44	11
16	2	.....	9	20	3	10	.....	2	2	3	1	24	3	2	7	6	2	1	47	12
11	2	1	21	18	2	19	1	.....	2	.....	2	22	.....	3	13	7	1	.....	39	13
74	11	5	82	100	18	73	9	59	10	10	6	40	3	11	84	33	4	3	172	14
29	2	4	20	29	6	30	3	17	5	7	4	22	2	5	32	19	.....	.....	80	15
10	3	2	28	22	3	23	2	6	3	2	.....	12	1	3	7	12	2	.....	31	16
1,731	348	176	1,624	2,838	314	3,401	199	1,306	236	200	181	2,091	116	219	1,426	1,688	249	26	3,223	17
1,679	338	171	1,543	2,681	295	3,114	189	1,241	224	189	172	1,971	110	202	1,339	1,607	247	25	2,987	18
52	10	5	81	157	19	287	10	65	12	11	9	120	6	17	87	81	2	1	236	19
17	4	2	15	31	1	4	2	4	1	1	1	16	.....	2	7	5	.....	.....	33	20
16	3	2	11	26	1	3	1	1	1	1	1	11	.....	2	3	3	.....	.....	25	21
1	1	.....	4	5	.....	1	1	3	.....	.....	.....	5	.....	.....	4	2	.....	.....	8	22
67	18	1	69	141	11	74	5	15	9	12	4	127	3	6	38	60	9	.....	147	23
57	18	1	63	119	7	42	4	13	7	8	2	105	2	4	27	50	8	.....	111	24
10	.....	.....	6	22	4	32	1	2	2	4	2	22	1	2	11	10	1	.....	36	25
35	7	8	44	75	9	125	4	81	4	2	5	51	9	10	75	62	8	1	102	26
18	5	.....	18	32	2	14	1	5	.....	.....	2	19	1	.....	8	5	2	.....	30	27
22	3	1	27	45	3	19	.....	7	5	4	.....	18	1	2	14	11	1	.....	33	28
96	13	12	95	170	16	245	13	107	12	7	8	137	13	20	121	160	18	1	187	29
32	7	2	36	63	8	34	4	6	1	1	3	45	.....	1	14	9	6	.....	68	30
83	12	4	95	111	9	210	8	81	11	11	6	74	9	15	73	109	9	.....	107	31
8	1	1	3	11	3	13	.....	17	.....	.....	.....	6	.....	1	15	.....	3	1	16	32
26	6	5	30	35	2	41	5	5	5	4	5	17	2	2	11	21	5	1	44	33
4	2	1	8	15	8	22	1	15	.....	.....	.....	14	.....	1	14	9	1	.....	7	34
45	10	14	27	106	7	158	6	38	4	.....	5	48	2	2	31	50	7	.....	73	35
12	1	2	13	24	2	22	2	4	1	3	7	26	.....	.....	8	5	10	.....	22	36
258	54	33	250	448	52	659	37	229	38	38	31	314	17	39	243	277	28	4	503	37
21	6	2	32	33	4	58	1	8	1	1	1	19	1	.....	15	30	2	1	37	38
32	7	.....	24	40	.....	32	2	7	5	2	5	24	1	2	12	26	2	.....	48	39
13	2	.....	17	21	1	9	4	6	1	3	2	18	.....	1	16	11	1	.....	30	40
22	7	.....	32	39	6	26	5	11	.....	1	.....	18	.....	.....	10	10	2	.....	22	41
21	7	.....	31	30	6	22	5	10	.....	1	.....	17	.....	.....	9	9	2	.....	21	42
1	.....	.....	1	9	.....	4	.....	1	.....	.....	.....	1	.....	.....	1	1	.....	.....	1	43
27	4	.....	15	28	2	38	1	1	6	4	2	20	3	2	14	11	.....	1	49	44
38	5	8	33	47	4	57	3	16	4	1	2	23	3	4	35	44	4	5	75	45
379	80	29	312	606	95	690	32	295	61	39	41	441	21	48	266	360	57	2	673	46
46	4	4	51	45	6	95	2	16	7	14	4	51	4	4	40	29	6	.....	79	47
42	8	5	26	73	12	82	8	50	12	7	5	37	3	9	50	53	8	1	81	48
139	27	16	114	209	18	190	20	53	25	17	12	180	9	16	70	119	20	2	232	49
26	4	8	15	41	5	73	4	61	1	3	4	36	3	8	34	50	.....	2	59	50
7	3	1	15	19	.....	14	1	15	1	1	2	12	1	.....	14	14	5	2	27	51
36	11	3	34	42	.....	73	8	12	5	2	.....	27	1	4	25	20	3	.....	57	52
118	22	11	112	170	21	196	14	98	15	17	12	189	8	13	115	108	22	2	292	53
11	4	1	14	24	2	40	.....	13	.....	2	3	16	.....	.....	6	5	.....	.....	14	54
27	2	1	25	43	3	45	1	14	.....	2	4	31	1	4	12	7	3	.....	50	55
18	6	1	16	39	1	34	2	7	1	1	3	24	.....	1	15	6	4	.....	14	56
6	3	.....	7	12	1	9	3	9	.....	.....	2	13	.....	2	5	2	3	.....	12	57
7,749	1,699	492	5,533	13,291	1,133	14,316	873	3,791	1,098	950	693	8,527	421	759	5,554	6,071	985	60	14,300	58
7,605	1,680	480	5,438	12,888	1,088	13,714	844	3,677	1,076	933	678	8,300	391	731	5,382	5,896	974	56	13,801	59
144	19	12	95	403	45	602	29	114	22	17	15	227	30	28	172	175	11	4	499	60
150	19	6	133	258	9	184	15	20	18	17	14	183	5	9	65	108	13	3	308	61
32	7	4	38	46	.....	30	5	26	8	3	4	19	.....	5	23	22	4	3	73	62
38	10	2	55	73	8	42	1	14	1	6	1	28	1	3	25	29	11	.....	80	63
19	4	.....	9	22	2	20	4	6	2	2	.....	12	1	2	10	14	3	2	48	64
86	8	5	69	135	11	70	5	34	12	13	5	82	2	7	60	52	5	1	183	65
521	118	19	449	719	77	726	55	474	86	74	57	521	42	57	469	376	56	2	1,207	66
22	5	3	24	40	1	42	5	17	2	5	3	17	1	1	11	17	1	.....	40	67
13	4	3	16	26	3	17	2	.....	5	4	.....	9	2	3	10	11	2	1	36	68
15	2	.....	14	17	1	17	3	4	8	4	2	23	.....	1	9	7	2	.....	33	69
15	1	1	14	25	4	18	2	5	7	2	2	20	.....	2	23	38	2	.....	45	70

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[Figures for white and colored are shown separately for minor subdivisions (except as indicated in the footnotes) only when the colored population of the subdivision formed
divisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are

	AREA AND COLOR.	DEATHS FROM—													
		All causes.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.
			1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48
	REGISTRATION CITIES—Continued.														
	NEW YORK—continued.														
1	Elmira	634	4				1	3	6	23	1	21	2	3	
2	Fulton	140						1		9		5	1	1	1
3	Geneva	232						1	2	10	1	3			3
4	Glens Falls	285	1				1		1	15	3	24	1	2	1
5	Gloversville	286	1							21		13	1	1	2
6	Hornell	209						1	2	15		12	1	1	1
7	Hudson	204	1						1	11		14	2	2	2
8	Ithaca	266					3			4	1	9	2	5	1
9	Jamestown	492	1			1	1	1	1	19	2	34	4	3	2
10	Johnstown	139								2		10		1	
11	Kingston	471	1					4	9	14	1	55	2	3	5
12	Lackawanna	359	1			22		5	10	10	3	10	3	1	1
13	Little Falls	190	1			1	1		2	3		13	1	1	
14	Lockport	279	3			1	1	1		11		11		1	
15	Middletown	389	1						4	25	2	31	1	1	1
16	Mount Vernon	468					1	1	2	48	3	19	3	3	1
17	New Rochelle	367				1			1	28	2	16	2		2
18	New York (total)	74,131	124	9		227	143	169	1,240	3,683	213	7,577	591	369	300
19	Bronx borough	8,235	12	1		8	22	18	173	446	27	938	57	37	29
20	Brooklyn borough	25,762	44	3		58	44	65	421	1,357	71	2,278	174	119	124
21	Manhattan borough	32,987	52	4		145	64	69	524	1,557	102	3,654	311	181	112
22	Queens borough	5,322	10	1		9	12	13	98	238	10	489	37	24	27
23	Richmond borough	1,825	6			7	1	4	24	85	3	218	12	8	8
24	White	70,971	118	7		223	143	157	1,212	3,577	209	6,949	550	330	281
25	Bronx borough	8,122	11	1		8	22	18	172	442	26	909	55	36	28
26	Brooklyn borough	25,035	44	2		58	44	63	411	1,321	71	2,172	166	112	119
27	Manhattan borough	30,809	47	3		141	64	59	507	1,495	99	3,196	284	150	100
28	Queens borough	5,218	10	1		9	12	13	98	235	10	463	33	24	26
29	Richmond borough	1,787	6			7	1	4	24	84	3	209	12	8	8
30	Colored	3,160	6	2		4		12	28	106	4	628	41	39	19
31	Bronx borough	113	1						1	4	1	29	2	1	1
32	Brooklyn borough	727		1				2	10	36		106	8	7	5
33	Manhattan borough	2,178	5	1		4		10	17	62	3	458	27	31	12
34	Queens borough	104								3		26	4		1
35	Richmond borough	38								1		9			
36	Newburgh	557	5						4	9	1	64	4	2	2
37	Niagara Falls	617	2			11		3	7	42	1	28	5	2	
38	North Tonawanda	232	17			1	2	1	1	11		9	1	3	1
39	Ogdensburg	438	1						8	3		24		2	
40	Olean	335	2			1		3	5	16		9	1	1	1
41	Ossining	159							6	12		9		1	2
42	Oswego	333	1					1	4	4	1	26	1	1	1
43	Peekskill	201								10	1	14	2	1	1
44	Plattsburg	249		1					5	12		17	3	2	
45	Port Chester	204	1			1		1	6	16		12	4		
46	Poughkeepsie	516	1				1	6	11	25	1	19	2	4	4
47	Rensselaer	114						1	1	9		5			
48	Rochester	3,646	10	1		9	10	5	47	108	7	217	31	28	28
49	Rome	599	1			1	1	3	4	16	2	105	2	2	
50	Saratoga Springs	247	1							20		15	2	1	
51	Schenectady	924	2			2	1		5	60	2	58	9	7	1
52	Syracuse	2,194	12			2	8	5	25	39	9	90	21	16	3
53	Troy	1,346	4			2	2	2	13	91	2	91	11	7	3
54	Utica	1,376	1			8	2	10	29	26	4	99	12	11	5
55	Watertown	538	4				6		12	20		27	1	4	
56	Watervliet	194	1					1	5	16		17		1	
57	White Plains	258	1				1		3	8		18	1	6	2
58	Yonkers	1,058	1				2	2	12	45	3	105	8	10	5
	NORTH CAROLINA.														
59	Registration cities (total)	3,880	49	10		10	2	25	18	340	3	507	19	48	9
60	White	2,139	29	2		9	2	11	11	201	3	282	8	19	4
61	Colored	1,741	20	8		1		14	7	139		225	11	29	5
62	Asheville (total)	689	7			2	1		2	59		229	5	7	1
63	White	521	7			2	1		1	42		198	2	3	
64	Colored	168							1	17		31	3	4	1
65	Charlotte (total)	749	5	2		1		1	2	91		48	2	3	
66	White	416	5	1		1			1	56		20	2	2	
67	Colored	333		1				1	1	35		28		1	
68	Durham (total)	360	4					6	2	34		44	2	6	1
69	White	140	1					6	2	14		13			1
70	Colored	220	3							20		31	2	6	
71	Greensboro (total)	289	3	2		1			3	19	1	27	1	5	
72	White	168	1			1			2	11	1	9	1	3	
73	Colored	121	2	2					1	8		18		2	

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1919—Continued.

at least 10 per cent of the total, or numbered 10,000 or more, in 1910. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural sub- omitted. Numbers under causes of death correspond to those of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors.	Diabetes.	Meningitis.	Cerebral hemorrhage and softening.	Organic diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Other diseases, respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Acute nephritis and Bright's disease.	Puerperal septicemia.	Other puerperal affections.	Congenital debility and malformations.	Violent deaths (suicide excepted).	Suicide.	Unknown or ill-defined diseases.	All other causes.	
39-45	50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
59	8	2	46	96	6	66	4	9	1	8	5	77	1	5	32	43	6	.....	96	1
9	2	1	9	26	2	6	1	5	2	.....	2	4	1	1	9	10	1	.....	31	2
19	4	2	25	22	.....	19	2	6	3	4	1	20	1	2	18	23	1	.....	40	3
23	2	1	26	26	3	24	1	2	5	4	.....	25	.....	4	17	16	1	.....	56	4
19	4	2	44	41	7	10	2	5	2	7	1	22	2	1	17	16	2	.....	43	5
25	3	2	19	31	2	11	1	.....	3	1	2	16	.....	1	10	20	2	.....	27	6
12	2	1	18	16	3	15	2	6	4	5	2	24	.....	3	13	9	1	.....	35	7
35	3	2	32	28	3	20	2	5	5	2	2	32	1	2	9	12	1	.....	45	8
49	14	3	37	52	5	33	3	6	6	8	4	52	.....	4	19	23	2	2	101	9
18	4	2	19	22	4	7	1	5	.....	.....	3	9	.....	1	6	4	1	.....	20	10
30	8	5	42	77	9	31	6	4	6	3	3	25	2	5	29	23	4	.....	65	11
1	1	3	4	8	12	46	4	67	1	3	2	8	.....	.....	25	24	1	1	82	12
8	2	2	12	28	3	17	2	4	8	1	1	9	.....	.....	17	19	1	.....	33	13
16	1	.....	33	49	4	21	8	14	3	5	2	6	1	3	12	17	3	1	51	14
34	4	2	35	53	8	27	5	2	3	6	2	33	1	.....	12	19	1	1	75	15
24	9	6	38	74	1	35	2	16	5	3	4	56	2	2	19	22	3	.....	66	16
33	5	2	38	38	3	42	2	3	5	2	3	29	.....	2	24	24	3	.....	57	17
5,165	1,183	340	2,995	9,150	752	11,139	588	2,496	707	574	480	5,817	281	469	3,710	4,131	719	22	8,768	18
666	175	35	319	928	54	1,284	74	165	101	60	37	637	44	58	422	364	77	3	964	19
1,721	404	119	1,015	3,688	276	4,012	200	911	268	221	177	2,096	102	165	1,320	1,351	207	5	2,746	20
2,309	505	152	1,253	3,668	366	4,807	257	1,170	273	233	200	2,437	105	205	1,615	1,995	359	11	4,292	21
365	83	24	304	677	44	782	40	163	52	44	50	490	27	34	258	269	64	3	581	22
104	16	10	104	189	12	254	17	87	13	16	16	157	3	7	95	152	12	.....	185	23
5,043	1,168	328	2,926	8,798	710	10,611	566	2,399	90	561	468	5,622	255	444	3,557	3,999	708	19	8,343	24
662	173	35	315	917	54	1,266	74	164	98	59	37	633	43	57	418	363	77	3	946	25
1,693	399	114	995	3,593	265	3,882	198	882	264	216	174	2,039	97	159	1,291	1,320	204	5	2,662	26
2,223	499	145	1,213	3,438	336	4,446	240	1,105	265	226	192	2,317	88	187	1,499	1,903	351	8	3,983	27
361	82	24	301	664	43	768	39	161	51	44	49	480	24	34	256	265	64	3	571	28
104	15	10	102	186	12	249	15	87	12	16	16	153	3	7	93	148	12	.....	181	29
122	15	12	69	352	42	528	22	97	17	13	12	195	26	25	153	132	11	3	425	30
4	2	.....	4	11	.....	18	.....	1	3	1	.....	4	1	1	4	1	.....	.....	18	31
28	5	5	20	95	11	130	2	29	4	5	3	57	5	6	29	31	3	.....	84	32
86	6	7	40	230	30	361	17	65	8	7	8	120	17	18	116	92	8	3	309	33
4	1	.....	3	13	1	14	1	2	1	.....	1	10	3	.....	2	4	.....	.....	10	34
.....	1	.....	2	3	.....	5	2	.....	1	.....	.....	4	.....	.....	2	4	.....	.....	4	35
37	7	6	51	48	6	55	6	12	2	6	.....	93	3	4	22	30	5	2	71	36
31	5	.....	20	50	11	64	4	59	7	12	3	43	2	7	54	61	5	2	76	37
14	2	2	14	19	7	18	3	17	3	7	2	7	2	3	13	20	2	.....	30	38
22	8	1	44	95	.....	25	3	5	8	9	3	29	.....	3	23	17	3	1	101	39
30	8	4	21	30	2	31	6	6	5	9	4	20	4	3	29	24	4	1	55	40
13	3	.....	20	16	.....	15	1	2	2	1	2	15	.....	.....	.....	13	2	.....	24	41
41	9	.....	41	50	2	6	3	10	1	4	4	38	1	3	10	12	3	.....	55	42
18	5	1	15	27	6	15	1	4	2	2	.....	16	1	5	5	13	1	.....	35	43
22	4	2	22	26	7	15	2	1	2	4	1	6	2	2	17	21	1	1	51	44
11	.....	.....	16	12	1	20	4	8	1	4	1	14	.....	3	18	14	3	2	31	45
44	12	1	57	61	10	54	2	7	3	3	5	33	2	2	27	30	1	.....	88	46
6	.....	.....	13	12	2	12	2	.....	.....	2	.....	15	.....	.....	1	10	2	.....	21	47
324	68	19	265	492	35	339	28	111	37	32	20	318	19	41	186	184	39	1	587	48
25	6	2	38	83	14	52	3	7	5	3	3	67	2	5	14	31	4	.....	98	49
17	5	1	15	33	.....	16	5	2	1	1	1	33	.....	5	14	13	5	.....	41	50
70	13	6	68	117	5	76	4	38	20	11	3	89	3	12	62	39	4	1	136	51
180	37	16	183	275	19	226	18	98	23	24	14	156	15	19	143	144	18	7	349	52
115	15	3	96	178	22	155	15	34	15	21	8	100	2	11	58	66	5	1	198	53
90	15	5	95	227	25	105	14	47	20	12	5	118	5	11	59	74	8	1	233	54
41	12	.....	43	69	1	56	4	10	13	3	.....	30	6	11	31	34	12	1	87	55
7	2	1	17	20	4	42	2	1	.....	.....	2	12	.....	2	7	7	.....	.....	27	56
22	6	.....	17	42	2	39	1	2	1	4	1	13	.....	1	9	24	2	.....	32	57
79	20	1	69	111	9	145	9	55	9	10	4	84	5	11	49	61	4	.....	130	58
138	24	16	206	250	29	276	37	159	79	35	11	300	18	61	215	262	13	69	642	59
98	16	9	124	122	10	110	21	78	57	21	6	173	8	40	133	133	12	32	355	60
40	8	7	82	128	19	166	16	81	22	14	5	127	10	21	82	129	1	37	287	61
22	7	3	32	36	6	27	8	16	16	7	1	41	2	3	17	45	4	9	74	62
19	1	2	22	27	1	11	8	11	16	6	.....	25	2	3	14	34	4	8	51	63
3	6	1	10	9	5	16	.....	5	.....	1	1	16	.....	.....	3	11	.....	1	23	64
23	3	4	49	40	7	77	11	22	16	5	6	48	5	16	56	60	.....	14	132	65
17	2	3	28	20	1	30	6	14	10	4	4	24	2	12	42	33	.....	6	70	66
6	1	1	21	20	6	47	5	8	6	1	2	24	3	4	14	27	.....	8	62	67
13	4	3	13	28	6	24	2	25	2	2	.....	25	3	8	14	9	1	12	67	68
7	3	1	5	14	2	5	.....	10	1	.....	.....	13	.....	3	7	4	1	6	21	69
6	1	2	8	14	4	19	2	15	1	2	.....	12	3	5	7	5	.....	6	46	70
19	4	.....	15	19	1	15	3	4	9	4	1	24	.....	4	18	17	.....	5	65	71
15	4	.....	11	10	1	4	2	1	7	4	1	16	.....	3	10	10	.....	1	39	72
4	.....	.....	4	9	.....	11	1	3	2	.....	.....	8	.....	1	8	7	.....	4	26	73

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[Figures for white and colored are shown separately for minor subdivisions (except as indicated in the footnotes) only when the colored population of the subdivision formed divisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are

	AREA AND COLOR.	DEATHS FROM—													
		All causes.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.
			1	4	5	6	7	8	9	10	18	28,29	30	31-35	47,48
	REGISTRATION CITIES—Continued.														
	NORTH CAROLINA—continued.														
1	Raleigh (total)	508	1	1	.....	.....	1	2	2	43	1	42	2	5	1
2	White	299	1	.....	.....	.....	1	1	1	31	1	10	.....	3	1
3	Colored	209	.....	1	.....	.....	.....	1	1	12	.....	32	2	2	.....
4	Wilmington (total)	604	15	4	.....	.....	.....	10	3	45	1	44	3	11	4
5	White	283	9	1	.....	.....	.....	.....	2	22	1	14	.....	4	1
6	Colored	321	6	3	.....	.....	.....	10	1	23	.....	30	3	7	3
7	Winston-Salem (total)	681	14	1	.....	6	.....	6	4	49	.....	73	4	11	2
8	White	312	5	.....	.....	5	.....	4	2	25	.....	18	3	4	1
9	Colored	369	9	1	.....	1	.....	2	2	24	.....	55	1	7	1
	NORTH DAKOTA.[1]														
10	Fargo (total)	278	.....	.....	.....	1	7	1	1	19	2	16	.....	4	3
11	White	276	.....	.....	.....	1	7	1	1	18	2	16	.....	4	3
12	Colored [2]	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
	OHIO.														
13	Registration cities (total)	38,998	189	7	4	127	65	148	420	2,961	82	3,200	226	266	116
14	White	36,181	171	6	4	126	64	135	406	2,770	79	2,732	204	225	107
15	Colored	2,817	18	1	.....	1	1	13	14	191	3	468	22	41	9
16	Akron	2,190	17	1	.....	9	7	19	25	189	6	103	13	5	5
17	Alliance	325	2	.....	.....	.....	.....	2	1	32	2	20	1	1	1
18	Ashtabula	257	.....	.....	.....	4	.....	.....	3	12	.....	17	2	3	.....
19	Bellaire	203	4	.....	.....	.....	.....	.....	3	20	1	7	2	.....	1
20	Cambridge	185	2	.....	.....	.....	.....	.....	1	21	.....	11	.....	1	.....
21	Canton	1,035	5	.....	.....	7	1	8	15	108	2	57	3	4	3
22	Chillicothe	225	.....	.....	.....	.....	1	.....	2	14	1	15	.....	2	.....
23	Cincinnati (total)	6,366	12	2	.....	10	14	15	55	525	14	703	39	44	9
24	White	5,652	9	2	.....	10	14	9	54	461	13	563	33	36	8
25	Colored	714	3	.....	.....	.....	.....	6	1	64	1	140	6	8	1
26	Cleveland	9,903	21	1	1	47	7	31	189	686	9	878	61	58	36
27	Columbus (total)	3,308	7	1	1	.....	5	2	7	221	8	249	10	42	8
28	White	2,881	6	1	1	.....	4	2	6	197	8	188	8	37	8
29	Colored	427	1	.....	.....	.....	1	.....	1	24	.....	61	2	5	.....
30	Dayton	1,759	9	.....	.....	6	1	13	8	82	6	140	10	14	6
31	East Liverpool	290	7	.....	.....	.....	.....	2	2	22	2	24	2	.....	2
32	Elyria	274	1	.....	.....	.....	.....	.....	4	19	.....	18	1	2	.....
33	Findlay	230	1	.....	.....	1	.....	.....	2	13	.....	24	.....	.....	1
34	Hamilton	509	3	.....	.....	.....	.....	2	3	55	.....	41	6	2	2
35	Ironton	234	6	.....	.....	.....	1	2	.....	19	.....	20	1	1	1
36	Lakewood	371	2	.....	.....	.....	.....	1	6	43	1	25	1	2	.....
37	Lancaster	204	1	.....	.....	2	.....	.....	2	7	.....	9	5	2	1
38	Lima	518	10	.....	.....	2	4	.....	9	19	1	47	2	10	2
39	Lorain	454	.....	.....	.....	4	1	1	2	42	1	32	6	3	1
40	Mansfield	316	1	1	.....	.....	1	.....	1	23	2	22	.....	1	2
41	Marietta	245	2	.....	.....	.....	.....	.....	3	13	.....	10	.....	5	.....
42	Marion	356	1	.....	.....	.....	1	1	3	40	.....	33	1	4	1
43	Massillon	201	.....	.....	.....	.....	.....	2	3	28	.....	18	.....	1	2
44	Middletown	252	1	.....	.....	2	1	5	1	21	.....	23	1	2	.....
45	Newark	354	1	.....	.....	.....	.....	.....	5	24	.....	34	1	1	1
46	Norwood	212	.....	.....	.....	1	.....	1	.....	27	1	12	4	1	.....
47	Piqua	226	3	.....	.....	.....	.....	.....	3	8	.....	10	1	.....	.....
48	Portsmouth	419	8	.....	.....	.....	1	2	4	32	6	31	3	3	2
49	Sandusky	312	2	.....	.....	.....	.....	1	1	9	1	25	1	.....	4
50	Springfield (total)	760	3	.....	.....	3	.....	3	1	44	2	51	3	5	3
51	White	620	3	.....	.....	3	.....	2	1	39	2	34	3	4	2
52	Colored	140	.....	.....	.....	.....	.....	1	.....	5	.....	17	.....	1	1
53	Steubenville	431	4	.....	.....	.....	.....	4	4	56	1	16	1	1	.....
54	Tiffin	200	.....	1	.....	.....	.....	.....	.....	4	.....	12	1	.....	1
55	Toledo	3,202	10	.....	.....	12	18	21	27	190	5	318	18	19	14
56	Warren	313	7	.....	.....	.....	.....	1	2	35	3	9	4	2	.....
57	Youngstown	1,886	23	.....	2	16	1	8	22	242	5	96	19	18	5
58	Zanesville	473	13	.....	.....	1	.....	1	1	16	2	40	3	7	2
	OREGON.														
59	Registration cities (total)	3,886	13	1	.....	.....	7	1	20	405	15	261	30	36	12
60	White	3,754	13	1	.....	.....	7	1	20	386	15	240	27	33	11
61	Colored	132	.....	.....	.....	.....	.....	.....	.....	19	.....	21	3	3	1
62	Portland	3,366	13	1	.....	.....	4	1	20	367	8	182	27	26	11
63	Salem	520	.....	.....	.....	.....	3	.....	.....	38	7	79	3	10	1
	PENNSYLVANIA.														
64	Registration cities (total)	60,991	281	5	1	213	122	201	958	2,822	100	4,660	399	445	215
65	White	56,719	258	5	1	208	122	185	922	2,666	97	4,007	347	395	204
66	Colored	4,272	23	.....	.....	5	.....	16	36	156	3	653	52	50	11

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1919—Continued.

at least 10 per cent of the total, or numbered 10,000 or more, in 1910. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural sub- omitted. Numbers under causes of death correspond to those of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors. 39-45	Diabetes. 50	Meningitis. 61	Cerebral hemorrhage and softening. 64,65	Organic diseases of the heart. 79	Bronchitis. 89,90	Pneumonia (all forms). 91,92	Other diseases, respiratory system. 86-88, 93-98	Diarrhea and enteritis (under 2 years). 104	Appendicitis and typhlitis. 108	Hernia, intestinal obstruction. 109	Cirrhosis of the liver. 113	Acute nephritis and Bright's disease. 119,120	Puerperal septicemia. 137	Other puerperal affections. 134-136, 138-141	Congenital debility and malformations. 150-151	Violent deaths (suicide excepted). 164-186	Suicide. 155-163	Unknown or ill-defined diseases. 187-189	All other causes.	
19	3	------	38	41	4	32	3	10	14	11	------	53	1	8	23	41	3	4	99	1
10	3	------	29	25	3	13	2	6	10	4	------	39	------	7	11	19	3	2	63	2
9	------	------	9	16	1	19	1	4	4	7	------	14	1	1	12	22	------	2	36	3
22	2	2	33	39	1	42	6	33	8	3	2	63	5	13	35	38	3	14	100	4
13	2	1	17	12	------	22	2	21	4	2	1	33	3	8	17	15	3	6	47	5
9	------	1	16	27	1	20	4	12	4	1	1	30	2	5	18	23	------	8	53	6
20	1	4	26	47	4	59	4	49	14	3	1	46	2	9	52	52	2	11	105	7
17	1	2	12	14	2	25	1	15	9	1	------	23	1	4	32	18	1	3	64	8
3	------	2	14	33	2	34	3	34	5	2	1	23	1	5	20	34	1	8	41	9
24	4	1	14	13	------	18	3	7	12	5	------	10	3	5	26	11	2	6	60	10
23	4	1	14	13	------	18	3	7	12	5	------	10	3	5	26	11	2	6	60	11
1	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	12
2,590	472	174	2,488	3,728	369	4,146	271	1,358	453	388	295	2,341	220	302	2,136	2,790	414	250	6,002	13
2,505	460	166	2,358	3,447	355	3,764	258	1,290	427	369	281	2,181	203	284	1,989	2,579	404	220	5,612	14
85	12	8	130	281	14	382	13	68	26	19	14	160	17	18	147	211	10	30	390	15
106	21	16	96	158	15	365	17	84	23	23	6	83	20	23	189	240	26	2	278	16
15	3	3	24	24	2	39	2	7	9	------	3	9	4	4	18	41	2	------	54	17
19	4	1	28	26	2	23	------	5	3	3	1	7	2	------	20	30	6	1	35	18
8	------	2	5	18	4	37	4	6	------	2	------	8	1	1	14	17	3	1	34	19
9	2	1	19	19	------	13	1	3	3	6	1	10	1	4	15	13	1	------	28	20
64	14	4	71	96	5	140	3	31	12	12	10	39	7	11	59	87	13	1	143	21
19	3	------	18	24	------	15	------	6	2	3	4	20	2	2	18	15	1	2	36	22
473	73	23	454	867	62	489	29	151	77	69	54	541	33	33	227	316	87	4	862	23
455	70	20	419	787	58	405	28	133	69	64	51	489	24	32	186	283	84	3	780	24
18	3	3	35	80	4	84	1	18	8	5	3	52	9	1	41	33	3	1	82	25
615	119	36	450	806	116	1,360	76	508	100	82	81	570	43	60	509	649	108	151	1,439	26
265	46	10	240	313	21	279	37	66	42	36	17	174	22	24	183	227	27	6	712	27
248	40	10	218	266	19	215	32	61	38	32	17	155	22	21	155	189	26	5	646	28
17	6	------	22	47	2	64	5	5	4	4	------	19	------	3	28	38	1	1	66	29
137	21	17	108	187	6	151	10	52	21	20	12	139	9	12	119	120	22	4	297	30
14	1	3	15	23	1	31	4	10	3	4	3	14	2	3	11	24	4	1	56	31
18	3	3	15	28	1	19	2	5	1	3	------	17	5	3	26	27	3	6	44	32
24	6	1	20	29	4	8	1	4	3	3	3	12	------	1	12	6	------	1	50	33
26	7	2	47	47	6	41	2	13	12	3	4	27	4	3	33	44	5	9	60	34
12	3	------	15	21	10	18	------	9	2	3	2	10	2	2	14	16	2	1	41	35
37	5	------	25	34	1	36	1	20	2	2	4	28	1	2	12	28	4	1	47	36
13	6	------	13	27	2	17	------	3	3	4	2	16	1	3	8	11	------	1	45	37
33	5	------	28	34	1	57	4	13	6	9	4	36	1	6	33	35	2	------	105	38
19	3	3	20	17	1	44	4	32	2	7	1	23	7	3	39	50	7	16	63	39
19	4	2	41	39	4	24	2	4	3	3	4	17	------	2	12	30	1	------	51	40
28	6	4	30	15	------	25	2	4	------	7	2	9	2	------	10	15	------	------	53	41
23	5	1	22	44	3	27	4	10	6	5	2	12	3	2	21	33	2	------	46	42
10	3	1	15	15	1	15	------	5	1	1	2	17	3	3	10	16	3	1	25	43
17	4	1	24	12	3	13	1	16	2	1	1	16	3	------	22	24	2	2	31	44
29	3	2	28	30	2	50	5	6	8	------	6	23	1	4	15	18	4	1	52	45
16	9	1	19	32	2	9	------	1	------	------	------	29	------	3	11	3	2	------	28	46
17	4	------	15	23	2	17	1	4	8	4	------	25	------	1	12	19	2	------	47	47
33	3	1	26	29	3	26	5	25	3	3	2	17	3	2	34	35	1	------	76	48
39	1	------	29	42	11	21	------	7	2	1	3	20	1	1	17	16	1	------	56	49
63	13	4	104	86	4	66	8	10	5	6	14	64	2	9	37	28	6	10	103	50
53	12	4	91	64	4	45	7	9	5	5	12	56	2	8	34	20	4	7	85	51
10	1	------	13	22	------	21	1	1	------	1	2	8	------	1	3	8	2	3	18	52
21	3	6	25	21	3	54	5	16	4	2	------	12	6	8	25	46	3	3	31	53
11	6	------	21	29	4	14	2	2	6	3	3	13	------	2	10	12	1	------	42	54
204	41	12	217	318	31	246	23	98	44	35	32	172	14	33	183	239	48	3	557	55
18	4	1	22	21	10	30	2	6	4	4	2	24	2	2	22	35	2	------	39	56
72	13	9	85	120	23	292	8	105	25	13	10	62	9	27	114	192	10	18	222	57
44	5	4	54	54	3	35	6	11	6	6	------	26	4	3	22	33	3	4	64	58
318	75	21	229	438	21	286	38	44	40	37	27	203	29	35	156	242	46	8	792	59
314	75	21	221	430	21	275	36	43	40	35	26	195	29	35	152	231	45	7	769	60
4	------	------	8	8	------	11	2	1	------	2	1	8	------	------	4	11	1	1	23	61
291	70	20	200	391	18	264	30	40	37	32	23	186	25	32	145	228	42	6	626	62
27	5	1	29	47	3	22	8	4	3	5	4	17	4	3	11	14	4	2	166	63
3,890	656	296	3,135	6,336	750	8,030	599	3,015	597	543	428	4,950	333	514	3,327	4,257	481	88	8,344	64
3,763	636	283	2,983	5,930	703	7,256	556	2,855	561	510	410	4,637	302	467	3,114	4,001	471	79	7,785	65
127	20	13	152	406	47	774	43	160	36	33	18	313	31	47	213	256	10	9	559	66

[1]Colored population less than 10 per cent of the total in 1910.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[Figures for white and colored are shown separately for minor subdivisions (except as indicated in the footnotes) only when the colored population of the subdivision formed divisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are

	AREA AND COLOR.	DEATHS FROM—													
		All causes.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.
			1	4	5	6	7	8	9	10	18	28,29	30	31-35	47,48
	REGISTRATION CITIES—Continued.														
	PENNSYLVANIA—continued.														
1	Allentown	946	11			10	1	3	11	25	2	66	5	14	8
2	Altoona	764	9		1	15	2	6	21	55	3	34	8	6	2
3	Beaver Falls	200					1		3	14		14	2	1	2
4	Bethlehem	223				1			6	5	1	16	3		3
5	Braddock	455	5			4	2	1	4	52		20		3	2
6	Bradford	263								12		22	2	3	2
7	Butler	311	16				1	6	2	20		15	3	3	2
8	Carbondale	274				1	1	2	6	12		6		3	1
9	Carlisle (total)	192	1						2	9		10		1	1
10	White	168	1						2	9		8		1	1
11	Colored	24										2			
12	Carnegie	115							3	8		9			1
13	Chambersburg	216	1						1	15		18	6		1
14	Chester (total)	790	11					2	4	27	1	76	10	7	3
15	White	656	10					2	4	21	1	59	8	6	3
16	Colored	134	1							6		17	2	1	
17	Coatesville (total)	157	4			2		1	1	10		8	1		4
18	White	133	3			2			1	10		8	1		3
19	Colored	24	1					1							1
20	Columbia	172	2			2			4	17	1	9	1	3	1
21	Connellsville	199				1	1	4	3	14	1	9	2		
22	Dubois	160	2				3	1	5	4		6		1	
23	Dunmore	339				12	2	2	8	13	2	15	1	9	1
24	Duquesne	199	1			2		4	3	16		13		1	
25	Easton	539	1						3	17		34	5	1	2
26	Erie	1,136	3			1	4	5	12	40	5	73	4	7	1
27	Farrell	194						2		22		17	4		
28	Greensburg	214	3			2	1		1	8		7		3	
29	Harrisburg	1,111	12			7		15	7	74	3	73	2	7	3
30	Hazleton	457				4			10	22	1	19	3	1	2
31	Homestead	251	3			1		5	3	14	1	25	1	3	1
32	Johnstown	1,067	5			7	1	2	30	75	2	56	9	11	2
33	Lancaster	816	4			11		3	15	48	1	37	7	4	1
34	Lebanon	350				6		5		12		11	1	3	
35	McKees Rocks	170						1	2	27		8		2	
36	McKeesport	741	5			1	2	3	7	46		26	8	7	4
37	Mahanoy City	183				1		1	11	3	1	7	1	2	2
38	Meadville	198					1	2		6		9	3	1	1
39	Monessen	206	2			4	1	5	15	30	2	8	1	1	
40	Mount Carmel	187				3			14	8		14		1	
41	Nanticoke	312				5	2	1	8	8	1	13	1	1	
42	New Castle	581	3				4	5	5	51	2	20	3	5	2
43	Norristown	645	4			5	1	3	8	21	1	52	4	6	4
44	North Braddock	155						3	5	13		8			
45	Oil City	250		1		1	1		1	11		15		3	1
46	Old Forge	148	1					2	3	13	1	9			1
47	Philadelphia (total)	25,920	77	2		42	61	29	440	843	33	2,572	187	171	99
48	White	23,267	68	2		39	61	26	409	774	31	2,110	149	138	93
49	Colored	2,653	9			3		3	31	69	2	462	38	33	6
50	Phoenixville	145				3		2		13		11		3	1
51	Pittsburgh (total)	9,410	38	1		12	9	51	103	590	18	645	65	66	20
52	White	8,695	34	1		11	9	47	102	546	17	553	60	61	19
53	Colored	715	4			1		4	1	44	1	92	5	5	1
54	Pittston	305				1			4	8	1	4	1	1	1
55	Plymouth	194	1			6		5	5	18		7			1
56	Pottstown	272	1			1	1		8	18	1	9	1	5	1
57	Pottsville	383	3				1	1	8	24		24	3	4	2
58	Reading	1,422	8			16	3		29	52	1	79	6	11	2
59	Scranton	1,901	2			2	3	2	22	100	3	108	12	16	4
60	Shamokin	252	1			3			22	5	1	16	2		
61	Sharon	260	4				1	1	1	27		15		7	1
62	Shenandoah	334				4			6	4		15		1	3
63	South Bethlehem	250				5			6	1		25	3	3	3
64	Steelton	175				1		2	5	10		19	2	1	
65	Sunbury	183				1	1		9	4		7		1	1
66	Uniontown	316	10							37		18		6	
67	Warren	147	1							11	2	2		1	
68	Washington	343	8				1	5	6	32	1	17	2	4	2
69	West Chester (total)	305	7				1		5	15		17	7	2	1
70	White	258	6				1		5	13		13	5	2	1
71	Colored	47	1							2		4	2		
72	Wilkes-Barre	1,051	3	1		4	1	4	7	42	2	54		10	6
73	Wilkinsburg	330	2						2	25	2	18	2	1	1
74	Williamsport	581	4				3	2	5	31	3	25	1		1
75	York	626	2			3	4	2	18	15		46	4	7	4

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1919—Continued.

at least 10 per cent of the total, or numbered 10,000 or more, in 1910. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural subdivisions omitted. Numbers under causes of death correspond to those of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors.	Diabetes.	Meningitis.	Cerebral hemorrhage and softening.	Organic diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Other diseases, respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Acute nephritis and Bright's disease.	Puerperal septicemia.	Other puerperal affections.	Congenital debility and malformations.	Violent deaths (suicide excepted).	Suicide.	Unknown or ill-defined diseases.	All other causes.	
39–45	50	61	64, 65	79	89, 90	91, 92	86–88, 93–98	104	108	109	113	119, 120	137	134–136, 138–141	150, 151	164–186	155–163	187–189		
64	13	3	75	94	7	84	9	57	11	6	10	88	9	8	53	47	7	-------	145	1
41	13	4	38	79	3	67	12	29	6	13	6	65	4	7	47	56	3	1	108	2
12	-------	-------	9	12	2	43	2	7	2	1	2	8	2	3	12	22	3	-------	21	3
16	3	-------	25	21	1	20	2	11	-------	1	-------	19	-------	1	26	9	8	-------	25	4
12	2	2	10	20	5	83	12	59	1	3	4	16	3	12	22	47	6	-------	43	5
23	10	-------	17	25	1	18	1	4	2	2	1	29	2	2	12	15	1	-------	57	6
20	6	3	18	24	3	25	6	14	3	4	4	18	-------	3	20	21	5	3	43	7
9	5	3	11	23	7	36	3	14	6	2	3	29	1	3	11	28	-------	1	47	8
15	-------	3	19	27	3	11	2	9	2	-------	2	27	2	1	5	12	-------	1	27	9
14	-------	3	17	21	3	9	2	8	2	-------	2	23	2	1	4	11	-------	-------	24	10
1	-------	-------	2	6	-------	2	-------	1	-------	-------	-------	4	-------	-------	1	1	-------	1	3	11
7	2	-------	-------	12	1	23	1	8	-------	-------	-------	7	-------	1	11	5	-------	-------	16	12
12	3	-------	25	30	-------	12	1	2	3	3	-------	22	4	1	10	11	3	-------	32	13
43	7	3	45	88	7	83	8	45	5	7	7	45	12	11	59	77	6	3	88	14
40	7	3	36	69	4	61	8	39	4	6	6	36	9	9	52	69	5	2	77	15
3	-------	-------	9	19	3	22	-------	6	1	1	1	9	3	2	7	8	1	1	11	16
10	3	-------	10	16	2	21	1	9	1	1	2	10	1	1	9	11	1	-------	17	17
9	3	-------	9	13	2	18	1	5	-------	1	2	9	-------	-------	8	10	1	-------	14	18
1	-------	-------	1	3	-------	3	-------	4	1	-------	-------	1	1	1	1	1	-------	-------	3	19
15	-------	-------	12	40	2	6	1	4	2	1	-------	13	1	1	10	9	1	1	13	20
10	2	1	13	13	-------	20	1	7	6	5	2	6	1	2	14	25	-------	-------	36	21
10	3	2	3	14	-------	11	3	6	8	3	1	9	1	3	5	19	1	-------	36	22
17	3	4	20	28	21	50	1	35	1	1	3	21	-------	2	18	18	-------	-------	31	23
3	1	2	7	10	3	40	4	34	-------	1	1	4	-------	-------	12	18	1	-------	18	24
45	11	3	37	48	3	62	4	16	4	4	-------	53	2	8	27	60	11	2	76	25
83	16	3	110	116	10	130	4	62	16	7	13	96	7	11	64	86	11	-------	136	26
6	2	1	3	9	-------	37	-------	26	4	-------	-------	3	2	3	10	20	1	-------	22	27
12	1	3	13	16	4	25	2	8	5	2	2	9	3	3	8	27	3	6	37	28
71	15	8	82	92	8	93	8	24	17	17	8	128	9	16	53	78	13	1	167	29
24	3	3	28	34	14	50	10	25	11	5	1	29	4	5	29	42	-------	1	77	30
11	3	3	10	15	5	53	2	32	1	-------	2	12	-------	1	13	10	-------	-------	21	31
65	10	4	46	57	8	142	11	89	13	10	8	59	8	13	72	107	6	3	136	32
58	11	5	56	102	10	60	7	33	15	17	6	78	3	8	43	42	6	1	124	33
14	2	1	34	40	1	36	5	16	5	7	3	32	1	3	20	27	3	-------	62	34
4	1	2	1	8	6	34	1	22	-------	-------	1	7	-------	1	14	13	-------	-------	15	35
45	4	3	33	53	10	115	6	59	11	6	7	38	8	6	52	78	12	-------	86	36
11	1	1	3	9	3	30	6	12	-------	1	1	11	2	3	10	13	-------	1	36	37
17	3	-------	18	22	4	11	1	6	2	3	-------	19	2	2	8	12	2	-------	37	38
5	1	-------	9	7	2	23	3	20	-------	1	-------	7	1	-------	13	18	3	2	22	39
9	5	-------	8	17	1	35	1	13	-------	-------	-------	3	-------	1	15	15	2	-------	22	40
16	6	6	8	17	3	39	10	14	4	4	1	16	-------	6	22	47	4	1	48	41
40	5	4	32	45	-------	86	5	23	7	4	1	25	10	7	22	67	2	3	93	42
41	9	4	48	64	8	51	2	22	3	4	4	46	2	6	15	36	2	-------	169	43
6	1	1	8	5	1	41	-------	19	-------	-------	-------	6	1	1	8	11	2	-------	15	44
22	-------	1	20	26	2	19	1	8	5	-------	-------	12	-------	-------	26	24	6	1	43	45
7	-------	5	3	13	-------	18	2	19	1	1	-------	8	-------	3	17	9	-------	-------	12	46
1,775	265	110	1,222	3,270	292	3,191	248	1,133	214	228	192	2,539	115	190	1,331	1,391	219	18	3,421	47
1,700	252	100	1,134	3,032	263	2,765	215	1,027	186	211	183	2,334	100	154	1,184	1,254	213	15	3,045	48
75	13	10	88	238	29	426	33	106	28	17	9	205	15	36	147	137	6	3	376	49
8	2	1	8	9	2	6	1	9	1	1	1	12	4	-------	9	15	-------	-------	23	50
530	77	41	395	767	161	1,934	85	506	103	69	68	545	53	69	489	670	64	8	1,158	51
504	74	40	377	700	155	1,728	78	488	96	62	63	510	49	65	462	619	62	6	1,097	52
26	3	1	18	67	6	206	7	18	7	7	5	35	4	4	27	51	2	2	61	53
9	3	4	15	29	4	68	4	14	5	5	1	14	1	1	16	50	1	2	38	54
8	3	-------	6	13	1	29	-------	15	-------	-------	-------	20	-------	2	15	12	3	-------	24	55
19	2	-------	25	26	2	34	4	9	4	1	2	19	1	3	12	21	-------	-------	42	56
16	4	1	23	30	2	30	8	11	5	9	3	41	2	3	32	36	3	-------	54	57
85	22	7	93	153	18	122	8	77	13	19	11	144	11	13	93	96	18	2	210	58
134	24	12	94	208	25	240	26	97	21	24	10	115	7	27	86	132	8	1	286	59
11	2	3	18	21	-------	35	6	17	-------	1	1	16	3	2	13	17	-------	-------	36	60
13	3	1	10	21	3	25	2	14	2	3	-------	10	-------	3	22	24	1	13	33	61
8	-------	-------	9	9	17	68	5	45	2	1	-------	21	-------	-------	31	36	1	4	44	62
13	3	2	16	8	6	39	3	39	-------	1	1	12	-------	-------	25	13	1	-------	22	63
12	2	-------	7	13	3	19	1	15	-------	-------	-------	10	-------	3	14	14	1	-------	21	64
16	3	1	14	25	6	14	-------	1	-------	1	2	22	1	4	10	13	-------	-------	26	65
21	9	2	8	31	3	18	3	9	5	3	1	22	2	-------	20	41	2	-------	45	66
14	3	1	15	21	3	4	-------	-------	2	2	1	2	1	-------	18	13	-------	-------	30	67
27	1	-------	18	22	2	27	3	7	2	7	3	12	4	3	25	20	7	1	74	68
32	3	1	14	39	-------	16	6	6	6	3	-------	34	3	3	14	26	-------	-------	44	69
27	3	1	11	36	-------	11	5	3	6	3	-------	32	3	3	12	22	-------	-------	34	70
5	-------	-------	3	3	-------	5	1	3	-------	-------	-------	2	-------	-------	2	4	-------	-------	10	71
62	16	8	42	78	18	121	15	31	14	6	11	76	6	9	56	135	7	4	152	72
22	3	3	22	19	-------	62	2	7	5	3	3	24	1	4	11	27	1	1	57	73
57	11	4	40	79	2	44	5	15	5	4	3	49	7	3	27	34	2	-------	115	74
47	9	3	54	54	9	41	3	16	5	5	2	58	3	3	41	29	7	2	130	75

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[Figures for white and colored are shown separately for minor subdivisions (except as indicated in the footnotes) only when the colored population of the subdivision formed divisions (counties, exclusive of municipalities of 10,000 inhabitants, or more in 1910) are

	AREA AND COLOR.	DEATHS FROM—													
		All causes.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.
			1	4	5	6	7	8	9	10	18	28, 29	30	31–35	47, 48
	REGISTRATION CITIES—Continued.														
	RHODE ISLAND.														
1	Registration cities (total)	6,970	20	1	.....	9	15	83	104	453	13	545	60	63	22
2	White	6,732	19	1	.....	9	15	81	103	445	13	496	53	57	21
3	Colored	238	1	.....	.....	.....	.....	2	1	8	.....	49	7	6	1
4	Central Falls	285	1	.....	.....	1	.....	13	8	14	1	23	2	1	1
5	Cranston (exclusive of)	246	.....	.....	.....	.....	.....	3	1	10	.....	13	3	2	1
6	State institutions	347	1	.....	.....	.....	.....	.....	.....	6	.....	43	.....	12	5
7	Cumberland town	121	1	.....	.....	.....	.....	3	.....	7	.....	8	2	.....	.....
8	East Providence town	250	.....	.....	.....	.....	.....	5	1	24	1	25	.....	1	1
9	Newport	359	1	.....	.....	.....	1	3	2	7	1	27	2	2	.....
10	Pawtucket	880	5	1	.....	.....	1	19	7	63	1	44	3	7	4
11	Providence	3,537	9	.....	.....	4	13	30	77	267	7	265	34	33	8
12	Warwick town	203	.....	.....	.....	.....	.....	.....	1	5	.....	50	2	2	1
13	West Warwick town	165	.....	.....	.....	.....	.....	2	.....	8	.....	16	3	2	.....
14	Woonsocket	577	2	.....	.....	4	.....	5	7	42	2	31	9	1	1
	SOUTH CAROLINA.														
15	Registration cities (total)	3,175	29	38	.....	5	.....	18	9	232	6	236	11	21	7
16	White	1,407	9	6	.....	4	.....	6	7	136	5	56	8	6	4
17	Colored	1,768	20	32	.....	1	.....	12	2	96	1	180	3	15	3
18	Charleston (total)	1,362	14	31	.....	2	.....	5	1	65	1	102	5	11	5
19	White	500	3	3	.....	2	.....	1	1	33	1	18	5	2	2
20	Colored	862	11	28	.....	.....	.....	4	.....	32	.....	84	.....	9	3
21	Columbia (total)	1,208	9	7	.....	1	.....	7	5	114	4	86	3	6	2
22	White	601	3	3	.....	.....	.....	2	4	71	3	26	3	3	2
23	Colored	607	6	4	.....	1	.....	5	1	43	1	60	.....	3	.....
24	Greenville (total)	278	2	.....	.....	2	.....	5	.....	22	.....	20	3	2	.....
25	White	134	1	.....	.....	2	.....	2	.....	14	.....	3	.....	.....	.....
26	Colored	144	1	.....	.....	.....	.....	3	.....	8	.....	17	3	2	.....
27	Spartanburg (total)	327	4	.....	.....	.....	.....	1	3	31	1	28	.....	2	.....
28	White	172	2	.....	.....	.....	.....	1	2	18	1	9	.....	1	.....
29	Colored	155	2	.....	.....	.....	.....	.....	1	13	.....	19	.....	1	.....
	TENNESSEE.														
30	Registration cities (total)	7,925	141	55	.....	32	9	26	63	541	16	744	38	111	27
31	White	4,522	75	17	.....	27	9	14	49	310	12	314	29	49	12
32	Colored	3,403	66	38	.....	5	.....	12	14	231	4	430	9	62	15
33	Chattanooga (total)	1,108	5	1	.....	2	1	4	5	113	3	113	8	14	1
34	White	623	4	1	.....	2	1	2	4	55	2	52	6	6	1
35	Colored	485	1	.....	.....	.....	.....	2	1	58	1	61	2	8	.....
36	Jackson (total)	335	8	2	.....	1	.....	3	3	34	2	38	.....	3	2
37	White	177	3	1	.....	1	.....	.....	2	24	2	15	.....	1	1
38	Colored	158	5	1	.....	.....	.....	3	1	10	.....	23	.....	2	1
39	Knoxville (total)	1,085	15	2	.....	4	2	1	19	62	3	105	7	18	4
40	White	860	10	2	.....	4	2	1	18	49	3	81	7	11	3
41	Colored	225	5	.....	.....	.....	.....	.....	1	13	.....	24	.....	7	1
42	Memphis (total)	3,212	94	47	.....	11	3	11	23	180	6	300	11	42	10
43	White	1,546	46	12	.....	8	3	5	12	91	3	82	6	17	3
44	Colored	1,666	48	35	.....	3	.....	6	11	89	3	218	5	25	7
45	Nashville (total)	2,185	19	3	.....	14	3	7	13	152	2	188	12	34	10
46	White	1,316	12	1	.....	12	3	6	13	91	2	84	10	14	4
47	Colored	869	7	2	.....	2	.....	1	.....	61	.....	104	2	20	6
	TEXAS.[1]														
48	Registration cities (total)	8,991	84	63	5	8	10	49	66	674	12	1,203	25	57	23
49	White	7,246	63	37	3	7	9	45	62	545	11	959	23	47	16
50	Colored	1,745	21	26	2	1	1	4	4	129	1	244	2	10	7
51	Beaumont (total)	511	5	11	1	.....	.....	.....	.....	57	1	47	.....	4	1
52	White	276	1	7	.....	.....	.....	.....	.....	31	1	12	.....	3	.....
53	Colored	235	4	4	1	.....	.....	.....	.....	26	.....	35	.....	1	1
54	Cleburne (total)	113	1	.....	1	.....	1	.....	3	10	1	6	.....	1	.....
55	White	98	1	.....	1	.....	1	.....	3	8	1	4	.....	1	.....
56	Colored [2]	15	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....
57	Dallas (total)	1,798	17	9	.....	1	4	9	24	136	2	137	5	8	5
58	White	1,388	12	4	.....	.....	4	9	21	100	2	92	5	5	3
59	Colored	410	5	5	.....	1	.....	.....	3	36	.....	45	.....	3	2
60	El Paso (total)	1,809	16	.....	1	1	3	20	10	174	3	396	9	13	5
61	White	1,757	15	.....	1	1	2	20	10	167	3	378	9	13	5
62	Colored [2]	52	1	.....	.....	.....	1	.....	.....	7	.....	18	.....	.....	.....
63	Galveston (total)	588	3	2	1	.....	1	2	1	16	.....	68	.....	5	2
64	White	381	2	1	1	.....	1	2	1	12	.....	41	.....	3	1
65	Colored	207	1	1	.....	.....	.....	.....	.....	4	.....	27	.....	2	1
66	Houston (total)	1,836	24	25	1	3	1	10	11	165	4	145	2	13	6
67	White	1,261	17	11	.....	3	1	6	11	122	3	69	1	10	3
68	Colored	575	7	14	1	.....	.....	4	.....	43	1	76	1	3	3
69	San Antonio (total)	2,336	18	16	.....	3	.....	8	17	116	1	404	9	13	4
70	White	2,085	15	14	.....	3	.....	8	16	105	1	363	8	12	4
71	Colored	251	3	2	.....	.....	.....	.....	1	11	.....	41	1	1	.....

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1919—Continued.

at least 10 per cent of the total, or numbered 10,000 or more, in 1910. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural sub- omitted. Numbers under causes of death correspond to those of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors. 39-45	Diabetes. 50	Meningitis. 61	Cerebral hemorrhage and softening. 64, 65	Organic diseases of the heart. 79	Bronchitis. 89, 90	Pneumonia (all forms). 91, 92	Other diseases, respiratory system. 86-88, 93-98	Diarrhea and enteritis (under 2 years). 104	Appendicitis and typhlitis. 108	Hernia, intestinal obstruction. 109	Cirrhosis of the liver. 113	Acute nephritis and Bright's disease. 119, 120	Puerperal septicemia. 137	Other puerperal affections. 134-136, 138-141	Congenital debility and malformations. 150, 151	Violent deaths (suicide excepted). 164-186	Suicide. 155-163	Unknown or ill-defined diseases. 187-189	All other causes.	
481	119	40	516	753	76	712	40	184	62	58	47	532	27	61	382	373	37	38	1,044	1
467	116	36	500	728	76	695	38	181	61	57	45	523	27	60	375	359	36	36	1,003	2
14	3	4	16	25	-------	17	2	3	1	1	2	9	-------	1	7	14	1	2	41	3
14	3	4	19	28	7	29	2	14	2	1	4	26	2	2	27	8	-------	1	27	4
15	9	1	21	39	4	23	-------	3	-------	-------	3	25	1	2	18	6	3	4	36	5
9	1	1	19	40	1	36	1	1	-------	1	1	8	-------	-------	1	4	-------	2	154	6
7	1	-------	14	6	3	19	-------	9	-------	-------	-------	14	1	1	6	4	-------	-------	15	7
14	4	1	22	36	3	21	1	6	-------	2	2	17	2	1	13	14	-------	-------	33	8
50	10	-------	48	43	2	24	2	8	-------	1	-------	24	1	3	21	23	-------	1	52	9
68	20	1	69	83	9	93	5	33	19	13	9	69	3	9	57	53	6	5	101	10
259	60	25	258	394	25	333	23	65	34	37	18	285	13	36	176	204	24	23	498	11
16	1	1	10	19	2	12	-------	4	-------	-------	2	16	-------	-------	8	9	2	1	39	12
7	2	2	9	17	7	16	1	12	-------	-------	2	11	-------	2	10	11	-------	1	24	13
22	8	4	27	48	13	106	5	29	7	3	6	37	4	5	45	37	2	-------	65	14
110	29	12	206	261	12	241	19	139	29	27	7	270	23	39	206	200	9	13	711	15
75	24	9	109	109	4	90	14	42	14	10	4	121	5	24	82	103	8	4	309	16
35	5	3	97	152	8	151	5	97	15	17	3	149	18	15	124	97	1	9	402	17
45	14	3	74	121	6	116	5	67	12	14	3	119	8	23	121	82	3	1	283	18
32	12	3	25	45	2	34	4	14	4	8	2	46	1	13	33	38	3	-------	110	19
13	2	-------	49	76	4	82	1	53	8	6	1	73	7	10	88	44	-------	1	173	20
37	8	4	94	88	5	83	9	57	13	4	2	105	10	9	44	66	4	4	318	21
25	7	4	65	33	2	38	5	22	6	-------	2	55	3	6	26	31	3	2	146	22
12	1	-------	29	55	3	45	4	35	7	4	-------	50	7	3	18	35	1	2	172	23
11	4	3	21	27	-------	16	3	7	2	5	1	20	2	-------	13	28	1	2	56	24
6	3	1	10	13	-------	7	3	1	2	2	-------	11	-------	-------	7	17	1	-------	28	25
5	1	2	11	14	-------	9	-------	6	-------	3	1	9	2	-------	6	11	-------	2	28	26
17	3	2	17	25	1	26	2	8	2	4	1	26	3	7	28	24	1	6	54	27
12	2	1	9	18	-------	11	2	5	2	-------	-------	9	1	5	16	17	1	2	25	28
5	1	1	8	7	1	15	-------	3	-------	4	1	17	2	2	12	7	-------	4	29	29
337	57	56	292	571	50	758	93	180	190	109	41	550	55	80	320	636	43	247	1,457	30
248	42	37	190	314	22	399	49	126	140	59	27	314	34	56	234	357	39	108	810	31
89	15	19	102	257	28	359	44	54	50	50	14	236	21	24	86	279	4	139	647	32
37	10	11	55	64	12	96	11	15	24	15	3	64	12	15	36	100	9	53	196	33
32	8	8	35	38	3	51	5	9	16	9	2	36	8	11	27	58	7	17	107	34
5	2	3	20	26	9	45	6	6	8	6	1	28	4	4	9	42	2	36	89	35
13	1	1	12	18	-------	26	6	11	7	3	2	20	2	5	16	14	-------	26	56	36
7	1	-------	9	10	-------	11	2	4	7	2	2	10	1	1	11	7	-------	8	34	37
6	-------	1	3	8	-------	15	4	7	-------	1	-------	10	1	4	5	7	-------	18	22	38
45	9	12	53	80	5	103	12	27	31	9	2	81	7	9	59	101	7	11	180	39
36	7	10	42	59	2	86	5	25	27	7	2	59	6	8	53	78	6	10	141	40
9	2	2	11	21	3	17	7	2	4	2	-------	22	1	1	6	23	1	1	39	41
131	19	11	77	188	14	330	32	60	82	47	15	264	19	27	99	285	17	121	636	42
89	13	7	45	100	5	158	14	42	55	23	9	141	10	17	59	129	16	52	274	43
42	6	4	32	88	9	172	18	18	27	24	6	123	9	10	40	156	1	69	362	44
111	18	21	95	221	19	203	32	67	46	35	19	121	15	24	110	136	10	36	389	45
84	13	12	59	107	12	93	23	46	35	18	12	68	9	19	84	85	10	21	254	46
27	5	9	36	114	7	110	9	21	11	17	7	53	6	5	26	51	-------	15	135	47
448	65	52	345	496	111	638	100	564	132	88	66	508	62	85	415	564	89	228	1,656	48
402	60	49	281	367	93	495	76	528	111	69	51	372	46	67	367	440	86	153	1,306	49
46	5	3	64	129	18	143	24	36	21	19	15	136	16	18	48	124	3	75	350	50
19	2	1	15	18	3	46	11	12	7	2	2	38	1	8	27	56	3	23	90	51
13	1	1	12	11	2	19	5	6	4	-------	1	24	1	4	19	34	2	12	50	52
6	1	-------	3	7	1	27	6	6	3	2	1	14	-------	4	8	22	1	11	40	53
1	3	-------	5	3	-------	12	1	6	-------	2	1	10	-------	1	9	5	-------	2	28	54
1	3	-------	5	3	-------	11	1	6	-------	2	-------	8	-------	1	7	5	-------	1	24	55
-------	-------	-------	-------	-------	-------	1	-------	-------	-------	-------	1	2	-------	-------	2	-------	-------	1	4	56
127	21	12	97	113	12	132	15	59	51	27	8	108	20	20	98	136	24	3	358	57
120	21	11	67	71	7	94	13	45	44	20	6	88	14	15	84	103	24	1	283	58
7	-------	1	30	42	5	38	2	14	7	7	2	20	6	5	14	33	-------	2	75	59
53	7	14	48	57	43	164	17	221	17	15	12	54	6	10	68	81	14	15	242	60
52	6	14	47	56	43	161	16	220	15	15	11	52	6	10	68	78	14	14	235	61
1	1	-------	1	1	-------	3	1	1	2	-------	1	2	-------	-------	-------	3	-------	1	7	62
47	3	5	29	62	7	21	5	12	6	4	3	68	5	3	31	37	5	5	129	63
36	2	4	20	39	5	11	2	10	5	2	1	36	4	1	26	29	5	2	76	64
11	1	1	9	23	2	10	3	2	1	2	2	32	1	2	5	8	-------	3	53	65
91	15	7	74	105	11	113	23	39	30	15	23	130	12	19	53	154	22	156	334	66
79	13	6	58	68	5	68	16	30	23	9	15	93	6	14	45	110	21	101	224	67
12	2	1	16	37	6	45	7	9	7	6	8	37	6	5	8	44	1	55	110	68
110	14	13	77	138	35	150	28	215	21	23	17	100	18	24	129	95	21	24	475	69
101	14	13	72	119	31	131	23	211	20	21	17	71	15	22	118	81	20	22	414	70
9	-------	-------	5	19	4	19	5	4	1	2	-------	29	3	2	11	14	1	2	61	71

[2] Colored population less than 10 per cent of the total in 1910.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[Figures for white and colored are shown separately for minor subdivisions (except as indicated in the footnotes) only when the colored population of the subdivision formed
divisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are

	AREA AND COLOR.	DEATHS FROM—													
		All causes.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.
			1	4	5	6	7	8	9	10	18	28,29	30	31-35	47,48
	REGISTRATION CITIES—Continued.														
	UTAH.														
1	Registration cities (total)	1,984	12	.....	3	.....	2	3	20	213	5	89	7	10	5
2	White	1,923	12	.....	3	.....	2	3	20	208	5	81	5	9	5
3	Colored	61	.....	.....	.....	.....	.....	.....	.....	5	.....	8	2	1	.....
4	Ogden	392	5	.....	2	.....	.....	2	9	32	1	16	2	2	1
5	Salt Lake City	1,592	7	.....	1	.....	2	1	11	181	4	73	5	8	4
	VERMONT.														
6	Registration cities (total)	767	.....	.....	.....	6	.....	5	.....	47	1	53	11	3	2
7	White	767	.....	.....	.....	6	.....	5	.....	47	1	53	11	3	2
8	Colored	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Barre	134	.....	.....	.....	.....	.....	4	.....	2	1	25	3	.....	1
10	Burlington	408	.....	.....	.....	6	.....	1	.....	18	.....	21	4	3	1
11	Rutland	225	.....	.....	.....	.....	.....	.....	.....	27	.....	7	4	.....	.....
	VIRGINIA.														
12	Registration cities (total)	8,434	65	15	.....	8	13	66	47	729	13	722	33	55	25
13	White	4,615	41	3	.....	7	10	22	32	403	11	320	17	26	14
14	Colored	3,819	24	12	.....	1	3	44	15	326	2	402	16	29	11
15	Alexandria (total)	287	9	.....	.....	1	1	2	2	21	.....	25	.....	1	2
16	White	210	8	.....	.....	1	1	.....	2	10	.....	17	.....	1	1
17	Colored	77	1	.....	.....	.....	.....	2	.....	11	.....	8	.....	.....	1
18	Danville (total)	315	3	.....	.....	.....	.....	.....	6	20	1	30	1	1	1
19	White	194	.....	.....	.....	.....	.....	.....	3	13	1	21	1	1	1
20	Colored	121	3	.....	.....	.....	.....	.....	3	7	.....	9	.....	.....	.....
21	Lynchburg (total)	528	2	2	.....	.....	.....	.....	2	51	3	42	5	6	.....
22	White	312	1	2	.....	.....	.....	.....	2	35	3	17	1	2	.....
23	Colored	216	1	.....	.....	.....	.....	.....	.....	16	.....	25	4	4	.....
24	Newport News (total)	508	12	.....	.....	.....	2	6	5	48	.....	39	4	1	.....
25	White	195	5	.....	.....	.....	.....	1	1	20	.....	13	2	.....	.....
26	Colored	313	7	.....	.....	.....	2	5	4	28	.....	26	2	1	.....
27	Norfolk (total)	1,895	15	4	.....	1	1	8	9	210	3	144	8	13	4
28	White	893	12	.....	.....	1	1	3	8	121	2	38	5	3	1
29	Colored	1,002	3	4	.....	.....	.....	5	1	89	1	106	3	10	3
30	Petersburg (total)	590	4	1	.....	.....	.....	21	2	38	.....	58	2	4	2
31	White	251	1	.....	.....	.....	.....	2	.....	21	.....	22	1	1	1
32	Colored	339	3	1	.....	.....	.....	19	2	17	.....	36	1	3	1
33	Portsmouth (total)	726	6	7	.....	1	2	7	3	81	1	54	1	6	3
34	White	302	2	.....	.....	1	2	3	1	30	1	24	.....	4	.....
35	Colored	424	4	7	.....	.....	.....	4	2	51	.....	30	1	2	3
36	Richmond (total)	2,670	6	1	.....	4	3	19	15	197	1	261	11	19	7
37	White	1,560	5	1	.....	3	2	11	13	108	1	124	6	11	6
38	Colored	1,110	1	.....	.....	1	1	8	2	89	.....	137	5	8	1
39	Roanoke (total)	641	7	.....	.....	1	4	3	3	45	1	48	.....	3	3
40	White	458	6	.....	.....	1	4	2	2	34	.....	26	.....	2	2
41	Colored	183	1	.....	.....	.....	.....	1	1	11	1	22	.....	1	1
42	Staunton (total)	274	1	.....	.....	.....	.....	.....	.....	18	3	21	1	1	3
43	White	240	1	.....	.....	.....	.....	.....	.....	11	3	18	1	1	2
44	Colored	34	.....	.....	.....	.....	.....	.....	.....	7	.....	3	.....	.....	1
	WASHINGTON.														
45	Registration cities (total)	7,131	24	2	4	10	21	27	68	658	12	416	74	81	29
46	White	6,833	22	2	4	10	20	26	67	624	11	374	63	71	29
47	Colored	298	2	.....	.....	.....	1	1	1	34	1	42	11	10	.....
48	Aberdeen	132	1	.....	.....	.....	.....	.....	1	12	.....	8	.....	1	.....
49	Bellingham	294	1	.....	1	.....	1	.....	5	26	.....	21	3	4	2
50	Everett	305	.....	.....	1	.....	1	1	1	26	1	27	1	3	2
51	Seattle	3,440	10	.....	1	7	6	12	43	306	5	205	49	43	12
52	Spokane	1,190	.....	1	.....	1	9	.....	2	97	2	49	10	11	6
53	Tacoma	1,251	2	.....	.....	2	3	13	11	158	4	69	9	15	6
54	Walla Walla	223	8	.....	1	.....	.....	1	3	10	.....	16	1	.....	.....
55	Yakima	293	2	1	.....	.....	1	.....	2	23	.....	21	1	4	1
	WEST VIRGINIA.[1]														
56	Wheeling (total)	773	7	.....	.....	.....	.....	4	4	76	1	34	7	11	3
57	White	740	6	.....	.....	.....	.....	4	4	75	1	30	6	11	3
58	Colored [2]	33	1	.....	.....	.....	.....	.....	.....	1	.....	4	1	.....	.....

[1] Nonregistration state; only those cities with satisfactory registration of deaths are shown.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1919—Continued.

at least 10 per cent of the total, or numbered 10,000 or more, in 1910. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural sub- omitted. Numbers under causes of death correspond to those of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors. 39-45	Diabetes. 50	Meningitis. 61	Cerebral hemorrhage and softening. 64, 65	Organic diseases of the heart. 79	Bronchitis. 89, 90	Pneumonia (all forms). 91, 92	Other diseases, respiratory system. 86-88, 93, 98	Diarrhea and enteritis (under 2 years). 104	Appendicitis and typhlitis. 108	Hernia, intestinal obstruction. 109	Cirrhosis of the liver. 113	Acute nephritis and Bright's disease. 119, 120	Puerperal septicemia. 137	Other puerperal affections. 134-136, 138-141	Congenital debility and malformations. 150, 151	Violent deaths (suicide excepted). 164-186	Suicide. 155-163	Unknown or ill-defined diseases. 187-189	All other causes.	
139	24	18	80	174	13	153	23	30	52	26	15	116	15	31	152	129	18	100	307	1
136	24	18	79	171	13	150	22	29	51	26	15	115	14	29	149	122	18	95	294	2
3	.....	.....	1	3	.....	3	1	1	1	.....	.....	1	1	2	3	7	.....	5	13	3
21	7	3	22	39	3	34	4	5	9	7	1	13	6	6	29	32	4	2	73	4
118	17	15	58	135	10	119	19	25	43	19	14	103	9	25	123	97	14	98	234	5
55	8	.....	62	89	14	61	2	27	12	12	3	53	2	7	59	49	3	.....	121	6
55	8	.....	62	89	14	61	2	27	12	12	3	53	2	7	59	49	3	.....	121	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
10	.....	.....	9	16	3	8	.....	2	.....	3	.....	10	.....	.....	5	13	1	.....	18	9
32	7	.....	30	42	10	29	1	22	8	7	2	30	2	5	39	23	2	.....	63	10
13	1	.....	23	31	1	24	1	3	4	2	1	13	.....	2	15	13	.....	.....	40	11
363	65	37	553	748	76	787	83	325	84	90	48	684	31	87	480	567	58	82	1,395	12
270	46	21	281	421	33	320	45	136	52	45	18	409	18	51	307	328	56	32	820	13
93	19	16	272	327	43	467	38	189	32	45	30	275	13	36	173	239	2	50	575	14
19	4	2	9	21	6	25	3	10	1	4	.....	29	2	3	5	27	2	5	46	15
12	3	1	5	17	4	17	2	8	1	3	.....	25	2	3	5	21	2	3	35	16
7	1	1	4	4	2	8	1	2	.....	1	.....	4	.....	.....	.....	6	.....	2	11	17
10	4	1	19	21	4	25	4	14	11	2	1	15	2	4	16	20	3	8	68	18
4	4	1	8	13	1	10	3	10	8	1	1	11	2	4	11	14	3	6	38	19
6	.....	.....	11	8	3	15	1	4	3	1	.....	4	.....	.....	5	6	.....	2	30	20
19	4	1	30	60	.....	60	4	18	8	9	1	41	1	3	24	23	2	13	94	21
14	3	1	15	34	.....	29	3	8	7	4	1	21	1	2	21	17	2	6	60	22
5	1	.....	15	26	.....	31	1	10	1	5	.....	20	.....	1	3	6	.....	7	34	23
16	3	4	41	44	3	33	1	27	2	1	3	33	1	7	35	52	4	5	76	24
14	2	2	13	18	1	5	.....	6	1	.....	1	13	.....	2	16	22	4	1	32	25
2	1	2	28	26	2	28	1	21	1	1	2	20	1	5	19	30	.....	4	44	26
83	16	12	115	188	16	183	14	64	17	27	12	126	8	21	113	179	12	3	266	27
53	8	4	52	77	4	62	5	19	7	7	5	70	4	12	69	92	11	2	135	28
30	8	8	63	111	12	121	9	45	10	20	7	56	4	9	44	87	1	1	131	29
20	2	3	45	38	2	40	2	49	9	6	.....	75	2	6	26	25	4	.....	104	30
12	1	1	20	18	.....	15	2	13	5	3	.....	41	2	4	10	9	4	.....	42	31
8	1	2	25	20	2	25	.....	36	4	3	.....	34	.....	2	16	16	.....	.....	62	32
18	4	1	64	50	12	71	16	47	2	4	7	45	5	5	37	64	3	6	93	33
13	2	1	32	26	6	23	5	11	1	2	3	19	1	1	20	31	3	.....	34	34
5	2	.....	32	24	6	48	11	36	1	2	4	26	4	4	17	33	.....	6	59	35
132	20	8	183	241	26	262	31	61	23	32	24	236	5	29	173	124	13	32	471	36
105	16	7	98	155	14	96	20	37	13	21	7	155	1	15	116	84	12	8	289	37
27	4	1	85	86	12	166	11	24	10	11	17	81	4	14	57	40	1	24	182	38
34	6	5	38	51	5	51	6	31	9	5	.....	60	4	6	48	45	9	9	101	39
31	5	3	31	32	2	29	4	21	7	4	.....	32	4	6	38	31	9	5	85	40
3	1	2	7	19	3	22	2	10	2	1	.....	28	.....	.....	10	14	.....	4	16	41
12	2	.....	9	34	2	37	2	4	2	.....	.....	24	1	3	3	8	6	1	76	42
12	2	.....	7	31	1	34	1	3	2	.....	.....	22	1	2	1	7	6	1	70	43
.....	.....	.....	2	3	1	3	1	1	.....	.....	.....	2	.....	1	2	1	.....	.....	6	44
626	106	35	415	662	41	612	67	74	137	80	25	461	42	83	350	523	106	20	1,240	45
617	105	33	404	648	39	587	61	67	131	80	24	444	40	79	330	500	100	19	1,202	46
9	1	2	11	14	2	25	6	7	6	.....	1	17	2	4	20	23	6	1	38	47
13	3	.....	5	13	1	17	1	2	1	.....	.....	9	1	2	5	20	.....	.....	16	48
27	4	1	33	28	2	10	3	1	9	3	1	13	1	3	11	20	2	.....	58	49
27	6	.....	21	37	.....	18	2	2	10	1	1	16	2	5	17	17	3	1	58	50
295	45	20	190	327	23	285	37	32	55	39	11	227	18	36	166	270	58	7	600	51
116	19	3	66	88	7	123	9	13	33	19	6	96	11	12	60	70	19	1	231	52
106	16	8	71	113	5	128	9	16	13	6	5	71	4	21	64	95	12	10	186	53
19	7	2	17	25	3	9	2	2	6	6	1	9	1	1	11	8	4	.....	50	54
23	6	1	12	31	.....	22	4	6	10	6	.....	20	4	3	16	23	8	1	41	55
53	7	14	35	57	5	80	13	26	13	11	8	46	8	4	46	60	4	1	135	56
51	7	14	35	55	5	77	13	24	13	11	8	42	8	4	44	55	4	1	129	57
2	.....	.....	.....	2	.....	3	.....	2	.....	.....	.....	4	.....	.....	2	5	.....	.....	6	58

[2] Colored population less than 10 per cent of the total in 1910.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[Figures for white and colored are shown separately for minor subdivisions (except as indicated in the footnotes) only when the colored population of the subdivision formed divisions (counties, exclusive of municipalities of 10,000 inhabitants or more in 1910) are

	AREA AND COLOR.	DEATHS FROM—													
		All causes.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.
			1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48
	REGISTRATION CITIES—Continued.														
	WISCONSIN.														
1	Registration cities (total)	10,746	37	.....	1	16	67	46	144	598	20	649	72	84	61
2	White	10,660	37	.....	1	16	67	46	144	594	20	637	70	80	60
3	Colored	86	.....	.....	.....	.....	.....	.....	.....	4	.....	12	2	4	1
4	Appleton	217	.....	.....	.....	1	3	4	1	8	.....	14	2	.....	1
5	Ashland	193	.....	.....	.....	.....	2	.....	2	15	1	13	3	2	1
6	Beloit	217	.....	.....	.....	.....	1	.....	1	13	1	16	.....	2	4
7	Eau Claire	338	.....	.....	.....	3	.....	.....	.....	13	3	32	1	2	1
8	Fond du Lac	344	.....	.....	.....	1	2	1	2	15	.....	13	4	3	.....
9	Green Bay	531	3	.....	.....	.....	1	3	5	37	1	26	5	2	3
10	Janesville	224	.....	.....	.....	.....	1	.....	.....	16	.....	14	2	2	1
11	Kenosha	384	3	.....	.....	3	3	1	5	27	.....	12	4	3	1
12	La Crosse	427	2	.....	.....	.....	1	2	7	9	.....	38	.....	6	3
13	Madison	450	.....	.....	.....	4	.....	.....	.....	71	.....	25	2	2	1
14	Manitowoc	228	1	.....	.....	1	6	.....	.....	11	1	11	2	1	2
15	Marinette	169	.....	.....	.....	.....	1	.....	2	12	.....	10	3	6	.....
16	Milwaukee	5,008	17	.....	.....	1	23	23	102	205	9	315	32	31	28
17	Oshkosh	398	.....	.....	1	.....	.....	.....	4	22	1	28	1	3	1
18	Racine	558	2	.....	.....	1	4	3	4	42	2	30	2	5	3
19	Sheboygan	369	5	.....	.....	.....	16	1	4	15	1	22	5	3	1
20	Superior	454	2	.....	.....	1	2	7	5	32	.....	20	2	8	8
21	Wausau	237	2	.....	.....	.....	1	1	.....	35	.....	10	2	3	2

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1919—Continued.

at least 10 per cent of the total, or numbered 10,000 or more, in 1910. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1910. Minor rural sub- omitted. Numbers under causes of death correspond to those of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors. 39-45	Diabetes. 50	Meningitis. 61	Cerebral hemorrhage and softening. 64, 65	Organic diseases of the heart. 79	Bronchitis. 89, 90	Pneumonia (all forms). 91, 92	Other diseases, respiratory system. 86-88, 93-98	Diarrhea and enteritis (under 2 years). 104	Appendicitis and typhlitis. 108	Hernia, intestinal obstruction. 109	Cirrhosis of the liver. 113	Acute nephritis and Bright's disease. 119, 120	Puerperal septicemia. 137	Other puerperal affections. 134-136, 138-141	Congenital debility and malformations. 150, 151	Violent deaths (suicide excepted). 164-186	Suicide. 155-163	Unknown or ill-defined diseases. 187-189	All other causes.	
935	155	74	658	880	182	1,163	103	361	178	136	89	604	42	83	702	617	116	35	1,838	1
934	155	71	656	874	181	1,146	103	359	176	135	89	599	42	83	698	612	116	35	1,824	2
1	-------	3	2	6	1	17	-------	2	2	1	-------	5	-------	-------	4	5	-------	-------	14	3
18	5	1	19	23	3	17	1	2	2	2	1	12	1	1	21	10	1	-------	43	4
23	5	3	14	11	3	15	-------	1	3	3	4	4	-------	3	11	14	-------	1	31	5
13	2	-------	20	13	4	20	1	5	8	4	2	8	1	1	15	15	-------	-------	47	6
36	4	2	25	41	2	24	5	5	9	2	1	21	-------	3	21	15	1	1	65	7
38	8	3	33	27	2	20	3	13	11	10	3	20	1	2	21	12	-------	-------	76	8
50	7	5	23	20	4	57	4	8	28	6	3	28	4	3	44	38	3	6	104	9
23	1	1	15	32	2	19	1	8	4	4	-------	8	-------	-------	10	15	4	4	37	10
24	4	7	20	35	1	39	3	22	5	5	3	20	2	6	20	39	4	3	60	11
56	5	2	24	48	4	41	3	5	12	4	4	23	1	2	25	16	4	3	77	12
42	4	1	34	31	3	45	6	4	8	7	4	21	4	3	28	26	1	1	72	13
18	4	-------	15	13	7	19	2	3	3	5	2	8	-------	3	19	18	4	-------	49	14
5	2	1	11	22	-------	19	-------	5	4	1	2	11	-------	1	14	13	1	1	22	15
398	80	33	280	404	103	646	50	231	57	56	50	323	24	37	331	256	65	4	796	16
44	4	3	30	46	6	34	9	1	3	12	2	30	1	4	15	13	2	4	74	17
59	7	4	33	44	11	51	8	22	5	3	4	18	1	7	35	43	11	3	91	18
37	5	4	26	28	13	24	3	11	5	4	-------	14	1	4	23	21	6	-------	67	19
33	6	3	22	22	10	51	1	11	2	4	4	22	1	1	37	41	9	3	84	20
20	2	1	14	20	4	22	3	4	4	4	-------	13	-------	2	12	12	-------	1	43	21

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS CAUSE AND CLASS

[The term "cities" indicates municipalities of 10,000 inhabitants or

Detailed Int. List No.	CAUSE OF DEATH.	Registration area (exclusive of Hawaii).	REGISTRATION STATES.			Registration cities in nonregistration states.[2]	All registration cities.[1]	CALIFORNIA.		COLORADO.		CONNECTICUT.	
			Total.[1]	Cities.[1]	Rural districts.			Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
	All causes	1,096,436	1,072,263	540,778	531,485	24,173	564,951	27,071	19,008	5,247	6,806	12,873	5,365
	I.—General diseases	342,286	334,563	160,782	173,781	7,723	168,505	9,539	6,387	2,035	2,507	3,896	1,569
1	Typhoid fever	7,860	7,648	2,361	5,287	212	2,573	91	91	16	63	48	7
2	Typhus fever	6	5	3	2	1	4			1			
3	Relapsing fever	1	1		1								
4	Malaria	3,275	3,125	365	2,760	150	515	8	15	3	2	3	
5	Smallpox	358	348	86	262	10	96	3	3		5		
6	Measles	3,296	3,251	1,660	1,591	45	1,705	17	5	2	4	71	33
7	Scarlet fever	2,383	2,340	1,260	1,080	43	1,303	36	22	9	30	42	6
8	Whooping cough	4,714	4,618	1,860	2,758	96	1,956	42	39	20	27	38	21
9	Diphtheria and croup	12,551	12,388	7,394	4,994	163	7,557	168	100	31	32	204	54
10	Influenza	84,113	82,342	31,775	50,567	1,771	33,546	2,316	1,622	389	816	921	313
11	Miliary fever												
12	Asiatic cholera												
13	Cholera nostras	207	206	44	162	1	45	2	2		3		
14	Dysentery	3,732	3,593	741	2,852	139	880	27	39	7	19	14	5
15	Plague	18	18	18			18	13					
16	Yellow fever	1	1	1			1						
17	Leprosy	19	17	11	6	2	13	4					
18	Erysipelas	2,186	2,140	1,158	982	46	1,204	44	36	8	18	24	8
19	Other epidemic diseases	289	285	143	142	4	147	4	5		2	1	1
20	Purulent infection and septicemia	1,109	1,064	470	594	45	515	19	15	6	3	15	6
21	Glanders	1	1		1						1		
22	Anthrax	45	45	28	17		28	1	1	2	1	1	
23	Rabies	58	55	30	25	3	33			1	1		
24	Tetanus	1,370	1,259	583	676	111	694	38	18	9	3	18	2
25	Mycoses	48	46	28	18	2	30	2	1		1		
26	Pellagra	2,806	2,568	693	1,875	238	931	11	12	2	1	4	1
27	Beriberi	5	5	4	1		4	4					
	Tuberculosis (total)	106,985	104,486	52,096	52,390	2,499	54,595	3,278	2,632	1,029	976	1,177	552
28	Tuberculosis of the lungs	91,541	89,362	43,276	46,086	2,179	45,455	2,785	2,329	937	905	953	496
29	Acute miliary tuberculosis	3,231	3,152	1,838	1,314	79	1,917	88	69	14	13	46	6
30	Tuberculous meningitis	5,175	5,106	3,439	1,667	69	3,508	205	91	41	23	109	26
31	Abdominal tuberculosis	3,791	3,673	1,835	1,838	118	1,953	101	86	19	17	37	9
32	Pott's disease	931	919	544	375	12	556	39	14	5	3	14	6
33	White swellings	448	435	237	198	13	250	7	5	1	5	5	4
34	Tuberculosis of other organs	1,365	1,341	689	652	24	713	42	25	5	5	12	2
35	Disseminated tuberculosis	503	498	238	260	5	243	11	13	7	5	1	3
36	Rickets	503	495	315	180	8	323	3	4			7	3
37	Syphilis	7,347	7,021	4,607	2,414	326	4,933	249	101	46	47	60	8
38	Gonococcus infection	621	587	432	155	34	466	11	7	5	3	4	
	Cancer and other malignant tumors (total)	68,551	67,329	37,682	29,647	1,222	38,904	2,391	1,162	334	311	898	392
39	Of the buccal cavity	2,511	2,468	1,304	1,164	43	1,347	72	44	11	13	29	8
40	Of the stomach, liver	25,874	25,484	13,689	11,795	390	14,079	887	495	118	145	319	123
41	Of the peritoneum, intestines, rectum	9,034	8,897	5,385	3,512	137	5,522	314	134	46	35	157	68
42	Of the female genital organs	10,558	10,283	6,082	4,201	275	6,357	373	135	63	35	117	50
43	Of the breast	6,262	6,159	3,480	2,679	103	3,583	239	89	23	23	102	54
44	Of the skin	2,467	2,433	915	1,518	34	949	57	53	6	9	25	18
45	Of other organs or of organs not specified	11,845	11,605	6,827	4,778	240	7,067	449	212	67	51	149	71
46	Other tumors (tumors of the female genital organs excepted)	247	244	110	134	3	113	5	4	3	1	3	
47	Acute articular rheumatism	2,915	2,862	1,433	1,429	53	1,486	41	36	8	19	34	17
48	Chronic rheumatism and gout	992	972	388	584	20	408	34	14	4	3	11	6
49	Scurvy	81	81	47	34		47	3	1	1			2
50	Diabetes	12,683	12,488	7,019	5,469	195	7,214	355	228	42	59	187	80
51	Exophthalmic goiter	1,527	1,497	916	581	30	946	35	8	6	12	14	3
52	Addison's disease	257	250	145	105	7	152	11	3	2	3	4	3
53	Leukemia	1,614	1,569	956	613	45	1,001	65	14	10	7	13	10
54	Anemia, chlorosis	4,149	4,061	2,056	2,005	88	2,144	133	72	25	26	43	22
55	Other general diseases	1,615	1,548	797	751	67	864	25	18	8	4	18	5
56	Alcoholism (acute or chronic)	1,367	1,337	838	499	30	868	40	47	4	3	16	9
57	Chronic lead poisoning	148	144	89	55	4	93	6	6	2	1	1	
58	Other chronic occupation poisonings	11	11	9	2		9						
59	Other chronic poisonings	222	212	131	81	10	141	4	4			2	
	II.—Diseases of the nervous system and of the organs of special sense	103,049	101,169	45,662	55,507	1,880	47,542	2,360	1,929	405	592	1,312	705
60	Encephalitis	1,278	1,223	649	574	55	704	55	17	2	4	14	5
61	Meningitis (total)	5,508	5,370	2,688	2,682	138	2,826	111	74	30	35	84	24
	Simple meningitis	2,598	2,544	1,255	1,289	54	1,309	43	31	15	15	47	14
	Cerebrospinal meningitis (undefined)	1,352	1,321	567	754	31	598	34	20	8	10	15	8
	Cerebrospinal fever	1,558	1,505	866	639	53	919	34	23	7	10	22	2
62	Locomotor ataxia	1,691	1,670	892	778	21	913	63	35	10	8	24	11
63	Other diseases of the spinal cord (total)	4,850	4,779	2,090	2,689	71	2,161	140	109	22	35	47	30
	Acute anterior poliomyelitis	747	728	247	481	19	266	4	5	1	7	6	2
	Other diseases of the spinal cord [3]	4,103	4,051	1,843	2,208	52	1,895	136	104	21	28	41	28
64	Cerebral hemorrhage, apoplexy	65,951	64,824	30,385	34,439	1,127	31,512	1,607	1,170	257	358	943	504
65	Softening of the brain	967	950	307	643	17	324	22	33	3	3	7	12
66	Paralysis without specified cause	6,146	5,953	1,574	4,379	193	1,767	78	81	18	31	15	13
67	General paralysis of the insane	4,823	4,785	2,016	2,769	38	2,054	98	196	13	43	37	33
68	Other forms of mental alienation	1,790	1,757	696	1,061	33	729	30	56	3	9	17	5
69	Epilepsy	3,142	3,095	1,005	2,090	47	1,052	31	68	15	33	25	35
70	Convulsions (nonpuerperal)	131	125	30	95	6	36		3		1	4	
71	Convulsions of infants	2,179	2,140	838	1,302	39	877	18	12	1	5	31	13
72	Chorea	93	91	34	57	2	36	2	3	2			
73	Neuralgia and neuritis	379	366	136	230	13	149	6	4	1	1	2	3
74	Other diseases of the nervous system	2,623	2,569	1,397	1,172	54	1,451	79	51	19	15	36	14
75	Diseases of the eyes and their annexa	72	70	40	30	2	42	2				1	
76	Diseases of the ears	1,426	1,402	885	517	24	909	18	17	9	11	25	3

[1] Including District of Columbia.

[2] A list of these cities will be found on p. 10.

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH OF CAUSES: 1919.

more in 1910, smaller places being included in the "rural districts."]

DELAWARE.						DISTRICT OF COLUMBIA.			FLORIDA.						ILLINOIS.		INDIANA.		Detailed List No.
Cities.			Rural districts.						Cities.			Rural districts.							
Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Cities.	Rural districts.	Cities.	Rural districts.	
1,547	1,317	230	1,898	1,393	505	6,372	4,106	2,266	2,770	1,542	1,228	9,069	5,573	3,496	46,563	30,693	14,077	23,007	
389	343	46	605	427	178	1,818	1,183	635	857	491	366	3,068	1,788	1,280	13,753	10,156	4,103	7,326	
16	15	1	23	13	10	16	11	5	23	21	7	147	90	57	119	264	130	202	1
																			2
																			3
1	1		2	1	1	6	5	1	23	12	11	394	229	165	27	62	8	15	4
						1	1								2	3	5	9	5
2	2					2	2		15	14	1	37	27	10	229	77	41	38	6
2	2		2	2		4	4		2	2		2	2		155	70	41	46	7
7	7		7	3	4	20	3	17	4	1	3	44	26	18	163	107	31	45	8
26	26		13	13		120	91	29	8	7	1	47	41	6	752	292	170	160	9
83	76	7	149	114	35	331	246	85	175	104	71	705	408	297	2,388	2,807	928	2,097	10
																			11
																			12
			1		1							2	1	1	3	6	2	2	13
			22	13	9	6	3	3	13	3	10	147	89	58	61	105	38	116	14
																			15
																			16
																			17
			1	1		5	3	2	3	3		17	17		85	74	26	37	18
						1		1	3	3		3	3		13	9	4	10	19
4	4					4	3	1	9	8	1	31	17	14	27	24	15	26	20
																			21
															2	1			22
			1	1								2	1	1	1	3	1		23
2	1	1				3		3	15	4	11	28	10	18	46	52	18	43	24
															4	3			25
						10	4	6	30	8	22	95	54	41	7	10	1	4	26
																			27
118	97	21	245	148	97	655	339	316	285	139	146	718	332	386	4,304	3,091	1,238	2,093	
95	80	15	230	138	92	558	299	259	261	128	133	658	300	358	3,603	2,729	1,025	1,750	28
8	5	3	7	4	3	44	8	36	8	3	5	19	7	12	176	68	34	42	29
7	6	1	3	2	1	22	15	7	3	2	1	9	7	2	211	97	70	70	30
7	5	2	4	3	1	17	7	10	9	4	5	18	9	9	159	109	57	143	31
						8	5	3	1		1	4	2	2	54	28	11	24	32
						2	2		1	1		1	1		23	8	8	9	33
1	1					2	1	1	2	1	1	9	6	3	60	30	16	41	34
			1	1		2	2								13	22	17	14	35
			1	1		8	1	7	2		2	4		4	36	9	6	1	36
8	2	6	12	3	9	51	23	28	56	12	44	109	18	91	351	141	109	130	37
			1	1		4	1	3	4	1	3	7	1	6	34	17	13	3	38
96	89	7	95	87	8	434	338	96	125	99	26	339	272	67	3,545	2,101	932	1,619	
4	3	1	8	8		20	16	4	6	3	3	11	11		135	120	28	59	39
41	39	2	29	27	2	134	97	37	40	38	2	115	90	25	1,424	827	354	692	40
15	15		13	12	1	55	48	7	4	4		32	30	2	436	250	130	181	41
10	10		7	4	3	69	47	22	33	24	9	64	45	19	528	260	173	190	42
6	4	2	12	11	1	50	39	11	12	7	5	25	18	7	231	175	75	145	43
3	2	1	11	11		15	14	1	9	8	1	22	19	3	76	107	39	98	44
17	16	1	15	14	1	91	77	14	21	15	6	70	59	11	665	362	133	254	45
						2	2					9	5	4	15	7	4	4	46
4	4		1	1		2	1	1	3	2	1	33	21	12	133	87	33	46	47
2	2		2	2		3	3		2	2		13	10	3	18	23	10	27	48
			1		1										1	1	4	1	49
9	8	1	16	15	1	77	57	20	18	17	1	51	45	6	660	365	151	331	50
2	1	1	1	1		4	4		1	1		5	4	1	128	57	24	37	51
															18	6	5	2	52
1	1		1	1		6	6		1	1		9	9		84	59	27	35	53
2	2		5	4	1	20	17	3	11	10	1	21	19	2	195	141	51	113	54
1	1					14	9	5	15	14	1	37	28	9	60	45	21	21	55
2	2		3	2	1	7	5	2	3	2	1	10	7	3	68	28	14	10	56
															12	4	1	1	57
															2	1			58
1		1				2	1	1	3	1	2	2	2		5	4	1	2	59
154	135	19	279	221	58	670	464	206	195	112	83	748	508	240	3,394	3,308	1,299	2,792	
1	1		2	2		7	5	2	3	1	2	13	5	8	60	37	14	27	60
9	9		8	7	1	31	23	8	13	11	2	27	19	8	182	107	84	133	61
6	6		5	4	1	18	16	2	5	5		17	11	6	95	37	50	55	
1	1		1	1		4	1	3	2	2		7	5	2	30	30	19	51	
2	2		2	2		9	6	3	6	4	2	3	3		57	40	15	27	
2	2		2	2		10	7	3	1	1		8	5	3	107	72	33	45	62
4	4		13	11	2	12	9	3	14	5	9	42	30	12	193	245	73	137	63
			3	3								6	5	1	29	46	9	20	
4	4		10	8	2	12	9	3	14	5	9	36	25	11	164	199	64	117	
114	98	16	183	153	30	469	328	141	124	71	53	371	278	93	2,146	2,006	851	1,830	64
1	1		4	4		1		1				9	8	1	13	31	13	36	65
5	4	1	28	19	9	23	16	7	20	12	8	175	111	64	74	152	75	226	66
2	2		8	4	4	56	41	15	4	4		23	13	10	192	306	54	134	67
			3	2	1	12	3	9				4		4	68	78	5	41	68
4	3	1	9	7	2	9	4	5	9	4	5	28	13	15	88	103	28	83	69
			1		1				2	1	1	2	1	1	1		2		70
8	7	1	11	5	6	5	2	3	4	1	3	20	7	13	33	35	12	19	71
												1	1		6	2		4	72
												4	3	1	14	9	8	10	73
1	1		4	2	2	25	17	8	1	1		11	9	2	119	100	24	47	74
												2	1	1	5		1		75
3	3		3	3		10	9	1				8	4	4	93	25	22	20	76

Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS CAUSE AND CLASS

[The term "cities" indicates municipalities of 10,000 inhabitants or

Detailed List No.	CAUSE OF DEATH.	Registration area (exclusive of Hawaii).	REGISTRATION STATES.		Registration cities in nonregistration states.[2]	All registration cities.[1]	CALIFORNIA.		COLORADO.		CONNECTICUT.	
			Total.[1]	Cities.[1]	Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
	III.—Diseases of the circulatory system.	148,202	145,921	77,371	68,550	2,281	79,652	4,631	3,104	577	648	1,631	896
77	Pericarditis	829	804	376	428	25	401	21	10	3	6	5	4
78	Acute endocarditis	5,955	5,829	3,975	1,854	126	4,101	167	105	34	27	56	20
79	Organic diseases of the heart	111,579	109,952	58,253	51,699	1,627	59,880	3,629	2,370	390	442	1,208	660
80	Angina pectoris	6,538	6,422	3,003	3,419	116	3,119	170	124	41	37	122	66
81	Diseases of the arteries, atheroma, aneurism, etc.	18,976	18,677	9,464	9,213	299	9,763	515	404	74	111	176	126
82	Embolism and thrombosis	3,104	3,049	1,624	1,425	55	1,679	93	76	23	19	47	18
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	459	449	285	164	10	295	15	5	5	3	7	1
84	Diseases of the lymphatic system (lymphangitis, etc.).	416	408	275	133	8	283	13	6	7	1	7	1
85	Hemorrhage; other diseases of the circulatory system.	346	331	116	215	15	131	8	4	.....	2	3	.....
	IV.—Diseases of the respiratory system.	124,991	122,401	69,721	52,680	2,590	72,311	2,315	1,677	626	768	1,509	598
86	Diseases of the nasal fossæ	324	321	59	262	3	62	2	.....	2	.....	.....	.....
87	Diseases of the larynx	699	684	279	405	15	294	11	11	5	8	5	2
88	Diseases of the thyroid body	640	613	368	245	27	395	25	8	4	4	4	2
89	Acute bronchitis	6,409	6,298	3,518	2,780	111	3,629	98	79	15	26	68	33
90	Chronic bronchitis	4,504	4,407	2,193	2,214	97	2,290	105	66	18	22	26	24
91	Bronchopneumonia	40,720	40,029	23,703	16,326	691	24,394	682	528	174	227	507	203
92	Pneumonia (total)	64,493	63,069	35,918	27,151	1,424	37,342	1,226	866	355	403	827	298
	Lobar pneumonia	55,418	55,264	33,444	21,820	1,154	34,598	1,148	757	333	386	778	278
	Pneumonia (undefined)	8,075	7,805	2,474	5,331	270	2,744	78	109	22	17	49	20
93	Pleurisy	2,757	2,660	1,719	941	97	1,816	71	31	15	11	31	14
94	Pulmonary congestion, pulmonary apoplexy	1,218	1,184	565	619	34	599	33	27	8	6	9	9
95	Gangrene of the lung	267	260	137	123	7	144	6	8	1	5	3	1
96	Asthma	1,839	1,788	802	986	51	853	35	36	18	21	19	8
97	Pulmonary emphysema	166	165	85	80	1	86	3	3	.....	.....	1	.....
98	Other diseases of the respiratory system (tuberculosis excepted).	955	923	375	548	32	407	18	14	11	35	9	4
	V.—Diseases of the digestive system	96,975	93,961	51,010	42,951	3,014	54,024	1,956	1,373	452	612	1,133	343
99	Diseases of the mouth and annexa	728	711	300	411	17	317	14	10	2	1	6	1
100	Diseases of the pharynx	2,375	2,313	1,258	1,055	62	1,320	54	28	17	21	33	4
101	Diseases of the esophagus	129	124	71	53	5	76	5	.....	.....	.....	3	.....
102	Ulcer of the stomach	2,969	2,897	1,711	1,186	72	1,783	111	61	25	27	37	14
103	Other diseases of the stomach (cancer excepted).	7,213	6,981	2,427	4,554	232	2,659	85	107	29	55	55	39
104	Diarrhea and enteritis (under 2 years)	37,635	36,645	20,266	16,379	990	21,256	393	492	104	204	518	148
105	Diarrhea and enteritis (2 years and over)	9,409	9,048	3,873	5,175	361	4,234	189	139	27	52	64	39
106	Ankylostomiasis	14	14	2	12	.....	2	.....	.....	.....	.....	.....	.....
107	Intestinal parasites	162	161	20	141	1	21	2	1	.....	.....	1	.....
108	Appendicitis and typhlitis	10,029	9,560	6,432	3,128	469	6,901	270	107	92	102	99	17
109	Hernia, intestinal obstruction (total)	8,853	8,584	5,223	3,361	269	5,492	270	135	55	63	124	19
	Hernia	3,212	3,130	2,088	1,042	82	2,170	105	50	19	12	46	6
	Intestinal obstruction	5,641	5,454	3,135	2,319	187	3,322	165	85	36	51	78	13
110	Other diseases of the intestines	1,725	1,661	859	802	64	923	53	32	9	8	14	5
111	Acute yellow atrophy of the liver	308	300	163	137	8	171	8	6	2	3	3	.....
112	Hydatid tumor of the liver	31	31	19	12	.....	19	1	.....	1	.....	.....	.....
113	Cirrhosis of the liver	6,704	6,564	3,662	2,902	140	3,802	286	136	22	17	90	37
114	Biliary calculi	2,887	2,811	1,788	1,023	76	1,864	65	28	21	23	31	7
115	Other diseases of the liver	3,608	3,466	1,863	1,603	142	2,005	109	54	32	27	35	10
116	Diseases of the spleen	106	104	55	49	2	57	4	4	1	.....	1	1
117	Simple peritonitis (nonpuerperal)	1,637	1,544	719	825	93	812	22	29	7	7	11	2
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	453	442	299	143	11	310	15	4	6	2	8	.....
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	87,643	85,440	47,337	38,103	2,203	49,540	2,405	1,303	418	363	1,043	423
119	Acute nephritis	5,528	5,301	2,893	2,408	227	3,120	101	78	25	29	63	34
120	Bright's disease	69,477	68,034	37,070	30,964	1,443	38,513	1,906	1,051	312	279	828	349
121	Chyluria	3	2	.....	2	1	1	.....	.....	.....	1	.....	.....
122	Other diseases of the kidneys and annexa	1,907	1,833	998	835	74	1,072	73	27	11	3	25	4
123	Calculi of the urinary passages	520	503	322	181	17	339	21	9	2	1	2	1
124	Diseases of the bladder	1,292	1,263	471	792	29	500	19	25	4	9	13	9
125	Diseases of the urethra, urinary abscess, etc	357	324	244	80	33	277	7	2	1	.....	4	2
126	Diseases of the prostate	3,647	3,527	1,957	1,570	120	2,077	123	63	26	18	50	13
127	Nonvenereal diseases of the male genital organs	92	89	53	36	3	56	3	1	1	.....	1	.....
128	Uterine hemorrhage (nonpuerperal)	61	60	26	34	1	27	1	2	1	1	1	.....
129	Uterine tumor (noncancerous)	1,604	1,532	1,113	419	72	1,185	44	17	6	2	14	7
130	Other diseases of the uterus	838	784	536	248	54	590	26	5	3	6	8	1
131	Cysts and other tumors of the ovary	709	684	473	211	25	498	21	11	5	2	12	2
132	Salpingitis and other diseases of the female genital organs.	1,562	1,460	1,156	304	102	1,258	59	11	20	12	20	.....
133	Nonpuerperal diseases of the breast (cancer excepted).	46	44	25	19	2	27	1	1	1	.....	2	1
	VII.—The puerperal state	14,488	14,072	7,076	6,996	416	7,492	284	167	57	116	177	34
134	Accidents of pregnancy	2,098	2,038	929	1,109	60	989	55	38	9	17	22	9
135	Puerperal hemorrhage	1,175	1,150	558	592	25	583	22	19	5	9	13	4
136	Other accidents of labor	2,087	2,043	861	1,182	44	905	26	23	5	20	19	5
137	Puerperal septicemia	4,950	4,776	2,672	2,104	174	2,846	98	43	23	38	61	6
138	Puerperal albuminuria and convulsions	3,592	3,487	1,753	1,734	105	1,858	72	35	13	25	45	9
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	502	494	258	236	8	266	11	8	2	7	16	1
140	Following childbirth (not otherwise defined)	72	72	36	36	.....	36	.....	1	.....	.....	1	.....
141	Puerperal diseases of the breast	12	12	9	3	.....	9	.....	.....	.....	.....	.....	.....

[1] Including District of Columbia.

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH OF CAUSES: 1919—Continued.

more in 1910, smaller places being included in the "rural districts."]

DELAWARE.						DISTRICT OF COLUMBIA.			FLORIDA.						ILLINOIS.		INDIANA.		Detailed List No.
Cities.			Rural districts.						Cities.			Rural districts.							
Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Cities.	Rural districts.	Cities.	Rural districts.	
161	134	27	238	181	57	1,054	741	313	307	176	131	790	541	249	6,512	4,453	1,920	3,605	
.....	.....	.....	1	1	.....	8	4	4	1	.....	1	7	3	4	34	29	16	30	77
13	10	3	8	7	1	103	54	49	23	16	7	28	16	12	353	93	77	78	78
130	111	19	187	140	47	741	519	222	215	115	100	602	397	205	5,143	3,399	1,412	2,612	79
6	5	1	7	4	3	46	44	2	13	7	6	49	46	3	192	193	75	227	80
8	6	2	25	22	3	124	97	27	44	30	14	74	57	17	577	603	294	562	81
4	2	2	7	5	2	28	21	7	6	6	.....	15	11	4	146	111	28	75	82
.....	.....	.....	1	1	.....	2	.....	2	2	1	1	2	.....	2	34	15	10	12	83
.....	.....	.....	1	.....	1	2	2	.....	2	1	1	.....	.....	.....	28	3	5	2	84
.....	.....	.....	1	1	.....	.....	.....	.....	1	.....	1	13	11	2	5	7	3	7	85
239	190	49	218	153	65	789	404	385	252	120	132	622	382	240	5,589	2,756	1,663	2,091	
.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	8	2	6	3	5	.....	2	86
1	1	.....	2	2	.....	8	5	3	1	1	.....	5	4	1	17	25	7	14	87
.....	.....	.....	1	.....	1	4	4	.....	2	2	.....	2	2	.....	35	12	20	17	88
12	9	3	3	3	.....	33	16	17	11	7	4	26	10	16	370	151	58	79	89
1	1	.....	7	5	2	23	21	2	13	4	9	23	14	9	189	156	54	91	90
70	55	15	61	41	20	277	134	143	63	32	31	112	81	31	2,099	1,016	571	626	91
150	121	29	130	92	38	368	176	192	140	65	75	382	228	154	2,579	1,221	871	1,145	92
142	113	29	94	65	29	325	148	177	118	49	69	154	96	58	2,441	1,152	785	1,000	
8	8	.....	36	27	9	43	28	15	22	16	6	228	132	96	138	69	86	145	
2	1	1	2	1	1	35	24	11	5	4	1	17	11	6	165	45	35	43	93
.....	.....	.....	5	4	1	18	16	2	1	.....	1	9	8	1	27	33	14	20	94
.....	.....	.....	1	1	.....	.....	.....	.....	1	.....	1	1	.....	1	11	10	2	5	95
1	1	.....	4	3	1	15	6	9	10	3	7	24	15	9	71	65	15	31	96
.....	.....	.....	1	1	.....	1	.....	1	.....	.....	.....	1	1	.....	2	5	2	2	97
2	1	1	.....	.....	.....	7	2	5	5	2	3	12	6	6	21	12	14	16	98
164	132	32	134	89	45	502	310	192	353	187	166	867	561	306	5,794	2,440	1,522	1,896	
.....	.....	.....	1	1	.....	3	3	.....	1	1	.....	13	7	6	33	24	9	11	99
2	2	.....	2	1	1	16	11	5	6	2	4	18	15	3	130	77	32	41	100
.....	.....	.....	.....	.....	.....	3	1	2	1	1	.....	1	1	.....	5	4	2	1	101
6	5	1	.....	.....	.....	21	11	10	15	5	10	15	11	4	174	83	47	55	102
26	15	11	22	11	11	39	17	22	46	21	25	128	59	69	90	150	98	200	103
69	56	13	65	40	25	155	92	63	112	58	54	286	190	96	2,993	798	516	601	104
3	2	1	16	14	2	44	24	20	32	20	12	158	114	44	405	304	118	263	105
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	1	.....	.....	.....	.....	106
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	2	8	1	5	.....	1	107
17	16	1	6	4	2	66	42	24	38	26	12	59	42	17	603	219	227	127	108
19	17	2	8	6	2	59	37	22	33	19	14	61	41	20	461	225	175	166	109
8	8	.....	1	1	.....	20	15	5	16	9	7	15	9	6	196	65	65	60	
11	9	2	7	5	2	39	22	17	17	10	7	46	32	14	265	160	110	106	
.....	.....	.....	2	2	.....	15	10	5	6	5	1	18	9	9	70	57	26	39	110
.....	.....	.....	.....	.....	.....	3	2	1	1	1	.....	5	5	.....	11	8	1	6	111
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	1	.....	1	.....	.....	.....	112
7	7	.....	6	5	1	28	19	9	25	8	17	38	24	14	391	244	90	171	113
7	6	1	2	2	.....	10	10	.....	6	6	.....	11	10	1	186	90	66	61	114
4	4	.....	3	3	.....	24	19	5	18	8	10	24	15	9	165	105	71	89	115
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	1	.....	5	2	3	.....	116
4	2	2	1	.....	1	10	7	3	9	4	5	18	13	5	55	36	34	57	117
.....	.....	.....	.....	.....	.....	6	5	1	2	2	.....	.....	.....	.....	15	9	7	7	118
150	129	21	178	144	34	603	366	237	251	132	119	686	452	234	4,036	2,415	1,253	2,014	
14	6	8	9	4	5	60	26	34	29	11	18	59	31	28	191	108	111	89	119
124	112	12	157	130	27	443	280	163	178	97	81	524	366	158	3,158	2,021	935	1,726	120
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	121
.....	.....	.....	1	1	.....	15	12	3	3	2	1	35	20	15	81	47	22	35	122
.....	.....	.....	2	2	.....	4	4	.....	2	1	1	2	2	.....	27	11	5	14	123
2	2	.....	4	4	.....	7	4	3	2	.....	2	23	15	8	41	37	16	35	124
.....	.....	.....	.....	.....	.....	4	1	3	4	1	3	4	1	3	28	2	4	5	125
1	1	.....	2	2	.....	23	17	6	9	9	.....	14	9	5	175	125	51	61	126
.....	.....	.....	1	.....	1	1	.....	1	1	.....	1	.....	.....	.....	6	.....	3	2	127
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	2	.....	.....	.....	128
2	2	.....	1	1	.....	16	8	8	3	1	2	5	2	3	108	25	32	21	129
4	4	.....	1	.....	1	7	4	3	2	2	.....	10	1	9	50	13	17	8	130
3	2	1	.....	.....	.....	7	3	4	6	4	2	2	2	.....	41	12	13	11	131
.....	.....	.....	.....	.....	.....	15	7	8	12	4	8	7	3	4	125	14	44	7	132
.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	133
18	12	6	22	18	4	70	40	30	57	32	25	189	114	75	583	377	230	269	
2	1	1	3	3	.....	7	5	2	1	.....	1	24	20	4	114	71	27	43	134
.....	.....	.....	.....	.....	.....	6	6	.....	2	.....	2	9	4	5	48	28	10	23	135
5	3	2	9	7	2	10	4	6	5	5	.....	59	33	26	68	45	33	36	136
6	4	2	2	1	1	22	10	12	21	9	12	43	20	23	226	124	109	104	137
3	2	1	8	7	1	23	13	10	26	18	8	50	34	16	111	93	40	51	138
1	1	.....	.....	.....	.....	2	2	.....	2	.....	2	4	3	1	10	13	10	10	139
1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	2	1	2	140
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	141

[1] A list of these cities will be found on p. 10.

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS CAUSE AND CLASS

[The term "cities" indicates municipalities of 10,000 inhabitants or

Detailed List No.	CAUSE OF DEATH.	Registration area (exclusive of Hawaii).	REGISTRATION STATES.		Registration cities in nonregistration states.[2]	All registration cities.[1]	CALIFORNIA.		COLORADO.		CONNECTICUT.	
			Total.[1]	Cities.[1]	Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
	VIII.—Diseases of the skin and of the cellular tissue	3,194	3,125	1,523	1,602	69	1,592	63	36	7	17	39	21
142	Gangrene	1,382	1,351	518	833	31	549	28	21	3	7	11	9
143	Furuncle	539	521	316	205	18	334	3	7	.....	.....	5	5
144	Acute abscess	627	618	363	255	9	372	11	1	2	5	9	2
145	Other diseases of the skin and annexa	646	635	326	309	11	337	21	7	2	5	14	5
	IX.—Diseases of the bones and of the organs of locomotion	2,346	2,269	1,544	725	77	1,621	70	30	16	10	33	1
146	Diseases of the bones (tuberculosis excepted)	1,990	1,928	1,349	579	62	1,411	60	23	15	10	29	1
147	Diseases of the joints (tuberculosis and rheumatism excepted)	276	262	161	101	14	175	9	4	1	.....	4	.....
148	Amputations	8	8	5	3	.....	5	.....	.....	.....	.....	.....	.....
149	Other diseases of the organs of locomotion	72	71	29	42	1	30	1	3	.....	.....	.....	.....
	X.—Malformations	12,291	12,081	6,482	5,599	210	6,692	229	169	32	56	178	73
150	Congenital malformations (total)	12,291	12,081	6,482	5,599	210	6,692	229	169	32	56	178	73
	Hydrocephalus	1,092	1,077	605	472	15	620	21	15	2	4	19	4
	Congenital malformations of the heart	7,375	7,255	3,859	3,396	120	3,979	139	115	21	33	86	48
	Other congenital malformations	3,824	3,749	2,018	1,731	75	2,093	69	39	9	19	73	21
	XI.—Early infancy	55,809	54,630	28,044	26,586	1,179	29,223	852	649	224	349	867	246
151	Congenital debility, icterus, and sclerema (total)	44,423	43,433	21,395	22,038	990	22,385	668	522	181	292	629	192
	Premature birth	34,750	34,006	16,993	17,013	744	17,737	561	398	143	237	511	136
	Congenital debility, "atrophy," "marasmus," etc.	9,673	9,427	4,402	5,025	246	4,648	107	124	38	55	118	56
152	Other causes peculiar to early infancy (total)	11,241	11,060	6,605	4,455	181	6,786	183	124	43	51	237	53
	Injuries at birth	6,275	6,187	3,891	2,296	88	3,979	105	61	22	21	145	32
	Other causes peculiar to early infancy [3]	4,966	4,873	2,714	2,159	93	2,807	78	63	21	30	92	21
153	Lack of care	145	137	44	93	8	52	1	3	.....	6	1	1
	XII.—Old age	12,173	11,935	3,068	8,867	238	3,306	170	211	61	77	65	54
154	Senility	12,173	11,935	3,068	8,867	238	3,306	170	211	61	77	65	54
	XIII.—External causes	77,386	75,476	39,407	36,069	1,910	41,317	2,189	1,922	332	658	948	374
	Suicide (total)	9,732	9,543	5,305	4,238	189	5,494	507	330	68	64	132	66
155	By poison	1,546	1,500	881	619	46	927	59	37	20	6	28	9
156	By asphyxia	1,275	1,264	1,153	111	11	1,164	91	14	9	.....	28	2
157	By hanging or strangulation	1,726	1,716	706	1,010	10	716	41	62	8	10	18	16
158	By drowning	684	680	301	379	4	305	25	26	4	4	16	8
159	By firearms	3,302	3,204	1,538	1,666	98	1,636	219	150	23	41	24	23
160	By cutting or piercing instruments	695	684	378	306	11	389	43	28	2	2	8	5
161	By jumping from high places	289	280	252	28	9	261	23	4	2	.....	5	.....
162	By crushing	100	100	52	48	.....	52	5	5	.....	.....	2	1
163	Other suicides	115	115	44	71	.....	44	1	4	.....	1	3	2
	Accidental or undefined (total)	61,268	59,960	30,673	29,287	1,308	31,981	1,524	1,434	230	529	764	292
164	Poisoning by food	822	789	278	511	33	311	22	45	4	11	4	1
165	Other acute poisonings	1,768	1,707	937	770	61	998	35	35	11	17	20	3
166	Conflagration	977	952	403	549	25	428	26	38	1	12	12	5
167	Burns (conflagration excepted)	6,409	6,250	3,393	2,857	159	3,552	92	53	14	19	102	16
168	Absorption of deleterious gases (conflagration excepted)	2,884	2,848	2,141	707	36	2,177	110	26	7	12	53	7
169	Accidental drowning	5,854	5,774	2,231	3,543	80	2,311	84	178	2	46	53	78
170	Traumatism by firearms	2,350	2,284	666	1,618	66	732	39	77	12	28	18	8
171	Traumatism by cutting or piercing instruments	140	136	62	74	4	66	3	1	.....	2	1	.....
172	Traumatism by fall	9,629	9,462	5,370	4,092	167	5,537	278	153	43	52	115	37
173	Traumatism in mines and quarries (total)	2,270	2,233	594	1,639	37	631	1	22	8	111	1	.....
	Traumatism in mines	2,179	2,146	557	1,589	33	590	1	19	8	111	.....	.....
	Traumatism in quarries	91	87	37	50	4	41	.....	3	.....	.....	1	.....
174	Traumatism by machines	2,082	2,024	1,200	824	58	1,238	46	37	11	18	21	10
175	Traumatism by other crushing (total)	18,868	18,431	10,469	7,962	437	10,906	684	572	96	124	283	95
	Railroad accidents and injuries	6,304	6,170	2,602	3,568	134	2,736	120	147	27	33	63	38
	Street-car accidents and injuries	1,916	1,857	1,436	421	59	1,495	112	20	4	1	26	7
	Automobile accidents and injuries	7,968	7,771	5,263	2,508	197	5,460	368	279	55	63	164	43
	Injuries by other vehicles	1,970	1,944	895	1,049	26	921	63	78	10	25	23	7
	Aeroplane accidents and injuries	156	153	56	97	3	59	5	14	.....	.....	2	.....
	Landslide, other crushing	554	536	217	319	18	235	16	34	.....	2	5	2
176	Injuries by animals	610	602	164	438	8	172	12	15	2	11	4	3
177	Starvation	21	21	5	16	.....	5	2	2	.....	.....	.....	.....
178	Excessive cold	196	194	54	140	2	56	1	6	1	8	3	3
179	Effects of heat	536	529	272	257	7	279	1	32	1	2	5	2
180	Lightning	414	408	29	379	6	35	.....	.....	.....	20	.....	1
181	Electricity (lightning excepted)	748	726	344	382	22	366	16	29	5	6	7	2
185	Fractures (cause not specified)	661	640	334	306	21	355	14	7	.....	2	23	8
186	Other external violence	4,029	3,950	1,727	2,223	79	1,806	58	106	12	28	39	13
	Homicide (total)	6,386	5,973	3,429	2,544	413	3,842	158	158	34	65	52	16
182	By firearms	4,567	4,247	2,354	1,893	320	2,674	121	104	29	52	18	7
183	By cutting or piercing instruments	687	632	400	232	55	455	9	17	1	7	10	2
184	By other means	1,132	1,094	675	419	38	713	28	37	4	6	24	7
	XIV.—Ill-defined diseases	15,603	15,220	1,751	13,469	383	2,134	8	51	5	33	42	28
187	Ill-defined organic disease	679	667	32	635	12	44	1	4	2	3	1	.....
188	Sudden death	906	902	130	772	4	134	.....	.....	.....	1	4	7
189	Not specified or ill-defined (total)	14,018	13,651	1,589	12,062	367	1,956	7	47	3	29	37	21
	Ill-defined	4,314	4,065	774	3,291	249	1,023	4	16	2	11	23	14
	Not specified or unknown	9,704	9,586	815	8,771	118	933	3	31	1	18	14	7

[1] Including District of Columbia.

[2] A list of these cities will be found on p. 10.

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH OF CAUSES: 1919—Continued.

more in 1910, smaller places being included in the "rural districts."]

DELAWARE.						DISTRICT OF COLUMBIA.			FLORIDA.						ILLINOIS.		INDIANA.		Detailed List No.
Cities.			Rural districts.						Cities.			Rural districts.			Cities.	Rural districts.	Cities.	Rural districts.	
Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.					
10	10	.....	7	4	3	17	14	3	11	5	6	31	19	12	107	62	38	64	
4	4	.....	4	3	1	10	8	2	4	2	2	11	5	6	34	29	17	33	142
.....	.....	.....	2	1	1	2	2	.....	2	1	1	12	9	3	16	11	7	6	143
3	3	.....	.....	.....	.....	3	3	.....	2	.....	2	5	3	2	26	6	3	6	144
3	3	.....	1	.....	1	2	1	1	3	2	1	3	2	1	31	16	11	19	145
9	7	2	2	1	1	17	16	1	5	5	.....	10	6	4	117	43	36	30	
7	6	1	2	1	1	12	12	.....	4	4	.....	6	4	2	99	34	36	24	146
1	1	.....	.....	.....	.....	5	4	1	1	1	.....	4	2	2	12	4	.....	6	147
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	148
1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	5	.....	.....	149
24	23	1	8	6	2	43	35	8	23	19	4	64	54	10	659	323	170	308	
24	23	1	8	6	2	43	35	8	23	19	4	64	54	10	659	323	170	308	150
1	1	.....	.....	.....	.....	9	6	3	1	.....	1	7	3	4	70	26	16	21	
15	14	1	7	6	1	21	17	4	13	12	1	34	31	3	383	190	118	216	
8	8	.....	1	.....	1	13	12	1	9	7	2	23	20	3	206	107	36	71	
85	73	12	94	65	29	321	200	121	142	81	61	406	264	142	2,115	1,462	693	1,004	
71	61	10	85	58	27	268	162	106	117	66	51	338	227	111	1,437	1,160	519	790	151
58	51	7	55	38	17	195	108	87	86	54	32	260	178	82	1,270	909	441	666	
13	10	3	30	20	10	73	54	19	31	12	19	78	49	29	167	251	78	124	
14	12	2	9	7	2	53	38	15	24	15	9	62	36	26	669	298	173	213	152
8	8	.....	3	3	.....	30	20	10	10	8	2	23	19	4	433	183	91	100	
6	4	2	6	4	2	23	18	5	14	7	7	39	17	22	236	115	82	113	
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	6	1	5	9	4	1	1	153
7	7	.....	32	22	10	54	38	16	34	24	10	264	171	93	190	417	60	154	
7	7	.....	32	22	10	54	38	16	34	24	10	264	171	93	190	417	60	154	154
137	122	15	70	54	16	412	293	119	238	136	102	715	434	281	3,646	2,265	1,075	1,401	
14	13	1	5	5	.....	57	51	6	18	15	3	46	42	4	559	354	148	211	
4	4	.....	.....	.....	.....	10	10	.....	6	6	.....	7	7	.....	73	62	56	50	155
3	3	.....	.....	.....	.....	15	14	1	.....	.....	.....	.....	.....	.....	200	8	16	3	156
1	1	.....	1	1	.....	7	6	1	1	1	.....	1	1	.....	60	92	12	46	157
.....	.....	.....	1	1	.....	2	2	.....	.....	.....	.....	6	5	1	29	34	7	23	158
3	3	.....	2	2	.....	17	14	3	9	7	2	26	24	2	137	120	38	75	159
2	1	1	.....	.....	.....	4	4	.....	1	1	.....	2	1	1	37	25	13	8	160
.....	.....	.....	.....	.....	.....	2	1	1	.....	.....	.....	.....	.....	.....	16	1	1	.....	161
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	8	5	4	162
1	1	.....	1	1	.....	.....	.....	.....	1	.....	1	4	4	.....	2	4	.....	2	163
109	99	10	62	48	14	298	218	80	174	106	68	545	353	192	2,685	1,767	838	1,143	
1	1	.....	1	1	.....	1	1	.....	11	4	7	12	8	4	17	39	13	26	164
4	4	.....	2	2	.....	11	8	3	7	4	3	26	19	7	90	48	15	40	165
1	1	.....	.....	.....	.....	.....	.....	.....	2	1	1	2	2	.....	17	14	10	5	166
19	19	.....	9	6	3	33	20	13	19	8	11	62	29	33	255	120	75	86	167
5	5	.....	3	2	1	31	28	3	6	5	1	12	6	6	338	35	40	26	168
5	5	.....	13	8	5	30	13	17	29	13	16	89	57	32	139	167	54	103	169
3	3	.....	7	4	3	1	1	.....	3	2	1	51	26	25	69	74	18	30	170
.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	1	1	.....	11	6	1	8	171
13	11	2	11	10	1	38	35	3	24	16	8	52	41	11	422	296	150	217	172
.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	35	164	21	74	173
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33	162	21	71	
.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	.....	3	
6	5	1	1	1	.....	13	7	6	6	4	2	15	9	6	105	53	52	25	174
34	30	4	10	9	1	110	83	27	48	39	9	146	110	36	970	530	304	374	175
15	12	3	4	3	1	11	8	3	14	10	4	55	32	23	282	309	113	177	
.....	.....	.....	.....	.....	.....	29	26	3	.....	.....	.....	1	1	.....	169	27	50	52	
18	18	.....	5	5	.....	58	40	18	22	19	3	36	31	5	416	106	105	82	
1	.....	1	1	1	.....	6	4	2	3	3	.....	16	10	6	75	71	27	49	
.....	.....	.....	.....	.....	.....	3	3	.....	7	7	.....	33	32	1	1	4	.....	1	
.....	.....	.....	.....	.....	.....	3	2	1	2	.....	2	5	4	1	27	13	9	13	
2	2	.....	1	1	.....	3	3	.....	.....	.....	.....	5	2	3	12	31	3	30	176
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	177
1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	5	2	3	178
3	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	19	26	7	8	179
.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	1	8	5	3	5	23	4	17	180
1	1	.....	1	1	.....	2	2	.....	1	.....	1	8	6	2	15	34	22	16	181
10	8	2	.....	.....	.....	3	2	1	.....	.....	.....	6	4	2	13	4	1	3	185
1	1	.....	2	2	.....	21	15	6	16	9	7	49	28	21	147	97	46	52	186
14	10	4	3	1	2	57	24	33	46	15	31	*124	39	85	402	144	89	47	
8	7	1	2	.....	2	44	17	27	37	12	25	85	28	57	286	107	62	32	182
3	1	2	.....	.....	.....	6	3	3	7	3	4	18	4	14	36	8	7	3	183
3	2	1	1	1	.....	7	4	3	2	.....	2	21	7	14	80	29	20	12	184
.....	.....	.....	11	8	3	2	2	.....	45	22	23	609	279	330	68	216	15	53	
.....	.....	.....	2	2	.....	.....	.....	.....	3	1	2	50	23	27	.....	8	.....	1	187
.....	.....	.....	1	1	.....	.....	.....	.....	5	3	2	26	15	11	1	6	.....	.....	188
.....	.....	.....	8	5	3	2	2	.....	37	18	19	533	241	292	67	202	15	52	189
.....	.....	.....	6	4	2	1	1	.....	20	9	11	137	65	72	29	111	7	35	
.....	.....	.....	2	1	1	1	1	.....	17	9	8	396	176	220	38	91	8	17	

* Exclusive of injuries at birth.

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS CAUSE AND CLASS

[The term "cities" indicates municipalities of 10,000 inhabitants or

Detailed Int. List No.	CAUSE OF DEATH.	KANSAS.		KENTUCKY.						LOUISIANA.		
		Cities.	Rural districts.	Cities.			Rural districts.			Cities.		
				Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
	All causes	4,918	14,224	7,527	5,676	1,851	23,207	20,030	3,177	9,423	5,511	3,912
	I.—General diseases	1,427	3,857	2,358	1,834	524	9,607	8,254	1,353	3,116	1,818	1,298
1	Typhoid fever	34	95	85	65	20	563	471	92	81	52	29
2	Typhus fever											
3	Relapsing fever											
4	Malaria	4	15	12	3	9	61	53	8	50	22	28
5	Smallpox		1	3	3		14	13	1	43	7	36
6	Measles	3	12	26	24	2	211	198	13	7	5	2
7	Scarlet fever	7	47	11	10	1	42	41	1	3	3	
8	Whooping cough	13	39	25	15	10	193	165	28	17	8	9
9	Diphtheria and croup	52	137	71	65	6	265	258	7	24	19	5
10	Influenza	415	1,369	506	417	89	3,356	2,962	394	743	532	211
11	Miliary fever											
12	Asiatic cholera											
13	Cholera nostras	1	4				22	21	1	2	1	1
14	Dysentery	17	62	27	22	5	287	267	20	25	16	9
15	Plague									5	4	1
16	Yellow fever									1	1	
17	Leprosy									1	1	
18	Erysipelas	8	36	12	10	2	64	59	5	23	21	2
19	Other epidemic diseases	1	4	1	1		3	2	1			
20	Purulent infection and septicemia	20	28	9	8	1	30	25	5	10	6	4
21	Glanders											
22	Anthrax	1	1									
23	Rabies		1				1	1		2	2	
24	Tetanus	6	16	11	8	3	31	26	5	55	23	32
25	Mycoses											
26	Pellagra	3	16	17	17		94	87	7	73	11	62
27	Beriberi											
	Tuberculosis (total)	319	575	875	606	269	3,107	2,503	604	1,095	517	578
28	Tuberculosis of the lungs	257	499	735	510	225	2,697	2,169	528	966	467	499
29	Acute miliary tuberculosis	19	16	33	9	24	53	38	15	56	13	43
30	Tuberculous meningitis	17	10	49	46	3	114	100	14	14	10	4
31	Abdominal tuberculosis	14	22	33	25	8	147	117	30	27	12	15
32	Pott's disease	1	5	6	6		20	14	6	9	5	4
33	White swellings	2	5	2		2	14	12	2	2	2	
34	Tuberculosis of other organs	6	10	13	8	5	42	36	6	9	4	5
35	Disseminated tuberculosis	3	8	4	2	2	20	17	3	12	4	8
36	Rickets	5		8	1	7	8	6	2	1		1
37	Syphilis	45	62	38	25	13	69	38	31	186	77	109
38	Gonococcus infection	3	5	3	1	2	7	6	1	16	4	12
	Cancer and other malignant tumors (total)	331	891	434	381	53	833	740	93	501	373	128
39	Of the buccal cavity	9	31	8	5	3	21	19	2	20	14	6
40	Of the stomach, liver	118	368	149	132	17	309	278	31	139	103	36
41	Of the peritoneum, intestines, rectum	49	112	45	41	4	91	80	11	55	40	15
42	Of the female genital organs	61	113	94	82	12	143	120	23	101	68	33
43	Of the breast	26	68	42	33	9	83	70	13	49	34	15
44	Of the skin	13	50	17	16	1	56	53	3	21	18	3
45	Of other organs or of organs not specified	55	149	79	72	7	130	120	10	116	96	20
46	Other tumors (tumors of the female genital organs excepted)	1	3	4	4		12	7	5	3		3
47	Acute articular rheumatism	21	49	29	20	9	65	58	7	20	8	12
48	Chronic rheumatism and gout		13	3	2	1	17	15	2	2	2	
49	Scurvy	1		1	1		1	1		1		1
50	Diabetes	65	203	72	63	9	116	107	9	73	56	17
51	Exophthalmic goiter	6	18	12	10	2	11	10	1	15	11	4
52	Addison's disease	2	4				2	2				
53	Leukemia	8	29	10	9	1	16	16		9	9	
54	Anemia, chlorosis	31	84	21	15	6	45	43	2	13	12	1
55	Other general diseases	4	30	12	11	1	43	38	5	8	7	1
56	Alcoholism (acute or chronic)		4	19	16	3	15	12	3	5	5	
57	Chronic lead poisoning		1									
58	Other chronic occupation poisonings											
59	Other chronic poisonings		3	1	1		3	3		3	3	
	II.—Diseases of the nervous system and of the organs of special sense	476	1,717	729	556	173	1,857	1,597	260	601	377	224
60	Encephalitis	8	7	12	10	2	38	33	5	13	10	3
61	Meningitis (total)	26	66	45	32	13	274	253	21	31	20	11
	Simple meningitis	9	32	23	19	4	122	115	7	16	11	5
	Cerebrospinal meningitis (undefined)	5	15	11	6	5	81	73	8	4	3	1
	Cerebrospinal fever	12	19	11	7	4	71	65	6	11	6	5
62	Locomotor ataxia	6	23	12	12		27	20	7	11	8	3
63	Other diseases of the spinal cord (total)	21	103	26	21	5	89	77	12	17	13	4
	Acute anterior poliomyelitis	3	17	2	2		21	17	4	1		1
	Other diseases of the spinal cord [1]	18	86	24	19	5	68	60	8	16	13	3
64	Cerebral hemorrhage, apoplexy	318	1,068	430	326	104	798	689	109	385	231	154
65	Softening of the brain	5	55	11	11		23	23		8	5	3
66	Paralysis without specified cause	33	145	55	35	20	237	211	26	40	21	19
67	General paralysis of the insane	12	52	51	42	9	104	73	31	28	21	7
68	Other forms of mental alienation	8	51	20	17	3	58	45	13	17	14	3
69	Epilepsy	14	53	22	15	7	85	68	17	18	10	8
70	Convulsions (nonpuerperal)		1	2	2							
71	Convulsions of infants	9	23	9	7	2	32	26	6	9	4	5
72	Chorea	1	5				4	3	1	1	1	
73	Neuralgia and neuritis	2	13	3	2	1	13	9	4	1	1	
74	Other diseases of the nervous system	12	39	24	20	4	51	43	8	12	12	
75	Diseases of the eyes and their annexa						2	2				
76	Diseases of the ears	1	13	7	4	3	22	22		10	6	4

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH OF CAUSES: 1919—Continued.

more in 1910, smaller places being included in the "rural districts."]

LOUISIANA—continued.			MAINE.		MARYLAND.						MASSACHUSETTS.		MICHIGAN.		MINNESOTA.		Detailed Int. List No.
Rural districts.			Cities.	Rural districts.	Cities.			Rural districts.			Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	
Total.	White.	Colored.			Total.	White.	Colored.	Total.	White.	Colored.							
13,664	6,054	7,610	2,992	8,236	12,443	9,814	2,629	9,571	6,743	2,828	40,870	11,256	22,177	23,320	9,160	15,756	
5,194	2,152	3,042	814	2,321	3,468	2,658	810	2,870	1,989	881	12,040	3,228	6,454	6,395	3,123	5,207	
327	169	158	16	28	75	64	11	95	48	47	88	17	138	137	24	55	1
					1	1											2
																	3
426	207	219	1		5	4	1	5	4	1	2		4	1		3	4
132	19	113		2							2		3	7	4	5	5
32	22	10	1	3	9	9		38	33	5	171	15	124	66	44	51	6
2	1	1	1	10	38	36	2	19	19		108	14	98	82	46	47	7
100	45	55	38	66	30	22	8	45	26	19	272	52	97	91	23	75	8
91	56	35	11	39	152	146	6	73	61	12	516	72	473	282	176	131	9
1,398	727	671	151	656	452	366	86	780	507	273	2,238	592	1,411	1,613	577	1,529	10
																	11
																	12
7	4	3	1	2				4	3	1	3	1	9	7	1		13
168	96	72	1	14	11	7	4	26	20	6	13	4	33	56	8	32	14
																	15
																	16
3		3			1		1						1				17
20	14	6	5	10	19	15	4	12	12		104	14	76	47	32	35	18
4	4		4	2	3	3		1		1	17	3	6	8	1	8	19
40	21	19	4	13	13	11	2	10	9	1	29	3	32	36	11	6	20
																	21
3	1	2		1							2		1	1		1	22
					1	1					1			1			23
99	42	57		2	9	9		12	6	6	17	6	12	13	13	17	24
					1	1					2	1	3	2	2	1	25
154	34	120	2	3	4	4		5	5		7	7	2	2	1	1	26
																	27
1,482	362	1,120	220	573	1,311	862	449	1,079	687	392	3,766	1,135	1,654	1,452	885	1,361	
1,328	324	1,004	176	454	1,077	714	363	957	625	332	3,081	1,009	1,341	1,240	722	1,137	28
73	9	64	7	14	79	39	40	32	14	18	96	18	56	28	41	42	29
4	1	3	17	45	70	58	12	24	20	4	352	46	125	64	63	85	30
44	18	26	16	31	43	21	22	41	19	22	113	37	65	50	17	39	31
4	1	3	1	6	11	8	3	5	1	4	39	8	23	21	12	19	32
8	4	4		2	4	3	1				22	4	11	7	10	8	33
13	4	9	2	14	20	14	6	7	6	1	48	8	24	34	16	24	34
8	1	7	1	7	7	5	2	13	2	11	15	5	9	8	4	7	35
6	3	3	1	2	12	3	9	2		2	19	2	14	11	5	11	36
161	23	138	14	16	161	83	78	39	12	27	250	44	219	83	86	47	37
7		7	2	1	25	12	13	6	2	4	13	1	28	1	6	1	38
388	223	165	248	643	815	723	92	448	384	64	3,185	912	1,359	1,611	830	1,283	
5	5		12	32	33	30	3	12	11	1	113	46	48	75	29	48	39
119	75	44	89	218	286	258	28	183	159	24	1,049	292	499	672	345	662	40
31	22	9	45	88	96	84	12	52	47	5	611	154	194	185	118	167	41
108	42	66	35	111	131	107	24	58	43	15	470	116	221	191	111	98	42
24	9	15	25	65	95	82	13	49	44	5	349	106	113	146	65	76	43
24	22	2	5	35	13	11	2	26	24	2	65	43	33	81	20	37	44
77	48	29	37	94	161	151	10	68	56	12	528	155	251	261	142	195	45
3	1	2		2	1	1		2	1	1	5	3	5	14	1	3	46
36	13	23	1	23	40	30	10	23	18	5	92	23	50	67	21	29	47
10	4	6	7	12	14	13	1	8	7	1	33	15	14	44	7	25	48
1		1		1	1	1					7		3	7		1	49
46	30	16	41	119	156	136	20	78	69	9	592	156	250	318	130	192	50
2	2		3	4	11	11		12	11	1	30	8	52	37	42	65	51
				5	1	1		1	1		13	4	10	9	3	2	52
6	5	1	5	13	34	33	1	11	11		62	16	37	35	26	35	53
13	9	4	19	35	30	24	6	16	15	1	202	69	143	207	82	115	54
18	9	9	6	3	10	7	3	12	11	1	84	19	60	28	17	20	55
7	5	2	5	8	17	15	2	7	6	1	81	15	30	10	16	18	56
			1	8							9	3	1		3	1	57
											1						58
2	1	1	5	2	5	4	1	1	1		4	2	3	8	1		59
822	437	385	367	1,021	1,197	989	208	1,017	765	252	3,895	1,547	2,002	2,936	691	1,471	
33	19	14	1	8	14	10	4	8	7	1	54	14	35	27	11	13	60
59	37	22	22	48	72	63	9	33	24	9	237	49	131	115	28	64	61
29	18	11	14	26	25	20	5	19	14	5	83	20	71	59	15	22	
16	8	8	4	17	8	8		9	6	3	56	15	33	30	7	18	
14	11	3	4	5	39	35	4	5	4	1	98	14	27	26	5	24	
8	7	1	4	16	7	7		6	6		69	26	36	50	11	13	62
27	17	10	16	48	56	50	6	34	31	3	145	66	104	173	39	90	63
10	8	2		2	29	26	3	8	7	1	11	6	30	51	4	14	
17	9	8	16	46	27	24	3	25	24	2	134	60	74	122	35	76	
393	211	182	229	746	870	705	165	594	449	145	2,870	1,099	1,182	1,885	465	880	64
7	4	3	2	16	4	4		4	3	1	15	11	10	26	5	10	65
107	47	60	14	33	55	51	4	135	103	32	75	43	122	243	22	36	66
34	19	15	38	15	4	4		68	54	14	105	90	107	96	16	98	67
20	11	9	11	18	2	2		12	9	3	17	8	38	36	8	28	68
55	27	28	10	23	16	14	2	46	30	16	45	79	52	106	14	82	69
8	2	6		1				3		3	3		3	4			70
36	10	26	4	13	24	19	5	46	21	25	65	19	63	81	12	58	71
				1	2	2		2	2		1		3	2		2	72
3	2	1		3	2	1	1	1	1		4	4	2	18	3	4	73
21	17	4	8	22	46	37	9	17	17		112	30	72	50	35	58	74
1		1		3	1	1					4			1		1	75
10	7	3	8	7	22	19	3	8	8		74	9	42	23	22	34	76

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS CAUSE AND CLASS

[The term "cities" indicates municipalities of 10,000 inhabitants or

Detailed List No.	CAUSE OF DEATH.	KANSAS.		KENTUCKY.						LOUISIANA.		
		Cities.	Rural districts.	Cities.			Rural districts.			Cities.		
				Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
	III.—Diseases of the circulatory system	602	1,736	1,017	743	274	1,721	1,441	280	1,312	789	523
77	Pericarditis	7	12	5	3	2	26	21	5	1	----	1
78	Acute endocarditis	39	46	58	41	17	47	37	10	97	42	55
79	Organic diseases of the heart	406	1,246	756	528	228	1,303	1,079	224	956	579	377
80	Angina pectoris	33	105	15	10	5	87	78	9	34	29	5
81	Diseases of the arteries, atheroma, aneurism, etc.	82	261	157	141	16	218	190	28	187	113	74
82	Embolism and thrombosis	28	50	14	11	3	25	23	2	27	21	6
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	1	3	4	3	1	3	1	2	2	1	1
84	Diseases of the lymphatic system (lymphangitis, etc.).	3	3	3	2	1	4	4	----	3	2	1
85	Hemorrhage; other diseases of the circulatory system.	3	10	5	4	1	8	8	----	5	2	3
	IV.—Diseases of the respiratory system	512	1,399	1,111	768	343	2,401	2,069	332	973	543	430
86	Diseases of the nasal fossae	3	4	1	1	----	7	4	3	----	----	----
87	Diseases of the larynx	6	14	3	2	1	24	24	----	2	2	----
88	Diseases of the thyroid body	4	8	7	5	2	5	5	----	4	3	1
89	Acute bronchitis	24	42	38	23	15	72	60	12	33	14	19
90	Chronic bronchitis	23	85	59	42	17	85	72	13	27	17	10
91	Bronchopneumonia	170	446	318	226	92	665	576	89	283	146	117
92	Pneumonia (total)	250	669	610	414	196	1,406	1,209	197	573	326	247
	Lobar pneumonia	199	487	518	351	167	1,029	880	149	463	252	211
	Pneumonia (undefined)	51	182	92	63	29	377	329	48	110	74	36
93	Pleurisy	6	30	32	24	8	30	25	5	32	13	19
94	Pulmonary congestion, pulmonary apoplexy	6	31	13	11	2	28	28	----	10	9	1
95	Gangrene of the lung	3	5	1	----	1	2	2	----	3	3	----
96	Asthma	10	48	21	13	8	54	44	10	20	6	14
97	Pulmonary emphysema	----	3	3	2	1	2	1	1	1	----	1
98	Other diseases of the respiratory system (tuberculosis excepted).	7	14	5	5	----	21	19	2	5	4	1
	V.—Diseases of the digestive system	533	1,349	601	461	140	1,871	1,660	211	870	511	359
99	Diseases of the mouth and annexa	----	10	8	6	2	16	14	2	5	1	4
100	Diseases of the pharynx	14	36	14	10	4	41	39	2	9	5	4
101	Diseases of the esophagus	----	3	2	2	----	1	1	----	1	----	1
102	Ulcer of the stomach	24	39	18	10	8	40	32	8	24	12	12
103	Other diseases of the stomach (cancer excepted)	45	156	60	38	22	209	176	33	35	16	19
104	Diarrhea and enteritis (under 2 years)	141	332	150	113	37	798	735	63	233	128	105
105	Diarrhea and enteritis (2 years and over)	56	160	47	32	15	269	238	31	112	60	52
106	Ankylostomiasis	----	----	----	----	----	----	----	----	----	----	----
107	Intestinal parasites	----	----	----	----	----	7	5	2	2	1	1
108	Appendicitis and typhlitis	66	141	79	68	11	128	114	14	153	106	47
109	Hernia, intestinal obstruction (total)	60	128	77	62	15	123	104	19	100	54	46
	Hernia	17	29	26	20	6	29	23	6	35	20	15
	Intestinal obstruction	43	99	51	42	9	94	81	13	65	34	31
110	Other diseases of the intestines	13	46	17	15	2	30	26	4	20	12	8
111	Acute yellow atrophy of the liver	3	7	3	3	----	4	4	----	4	----	4
112	Hydatid tumor of the liver	----	1	----	----	----	----	----	----	----	----	----
113	Cirrhosis of the liver	32	94	46	35	11	63	49	14	81	51	30
114	Biliary calculi	20	47	20	19	1	23	22	1	16	15	1
115	Other diseases of the liver	32	99	37	29	8	61	54	7	53	35	18
116	Diseases of the spleen	1	3	----	----	----	1	1	----	----	----	----
117	Simple peritonitis (nonpuerperal)	23	39	15	11	4	54	44	10	12	7	5
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	3	8	8	8	----	3	2	1	10	8	2
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	439	1,199	727	519	208	1,429	1,184	245	1,091	632	459
119	Acute nephritis	35	63	63	41	22	92	68	24	106	52	54
120	Bright's disease	301	927	573	413	160	1,169	988	181	783	479	304
121	Chyluria	----	----	----	----	----	----	----	----	----	----	----
122	Other diseases of the kidneys and annexa	10	33	6	6	----	32	28	4	21	16	5
123	Calculi of the urinary passages	5	13	1	1	----	4	3	1	3	1	2
124	Diseases of the bladder	7	25	15	14	1	30	20	10	14	8	6
125	Diseases of the urethra, urinary abscess, etc.	2	2	6	2	4	4	2	2	24	7	17
126	Diseases of the prostate	32	87	13	12	1	44	38	6	40	21	19
127	Nonvenereal diseases of the male genital organs	----	3	1	----	1	1	1	----	----	----	----
128	Uterine hemorrhage (nonpuerperal)	1	2	----	----	----	1	1	----	1	----	1
129	Uterine tumor (noncancerous)	16	20	14	9	5	22	15	7	37	15	22
130	Other diseases of the uterus	11	7	5	3	2	12	9	3	16	9	7
131	Cysts and other tumors of the ovary	4	8	6	4	2	3	3	----	6	3	3
132	Salpingitis and other diseases of the female genital organs.	15	9	24	14	10	15	8	7	40	21	19
133	Nonpuerperal diseases of the breast (cancer excepted).	----	----	----	----	----	----	----	----	----	----	----
	VII.—The puerperal state	76	224	68	50	18	297	264	33	153	95	58
134	Accidents of pregnancy	12	45	4	4	----	51	47	4	16	12	4
135	Puerperal hemorrhage	2	12	2	2	----	22	20	2	8	7	1
136	Other accidents of labor	8	20	10	6	4	70	64	6	11	5	6
137	Puerperal septicemia	42	72	34	24	10	99	84	15	60	32	28
138	Puerperal albuminuria and convulsions	11	64	17	13	4	53	47	6	54	36	18
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	1	9	1	1	----	1	1	----	2	1	1
140	Following childbirth (not otherwise defined)	----	2	----	----	----	----	----	----	2	2	----
141	Puerperal diseases of the breast	----	----	----	----	----	1	1	----	----	----	----

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH OF CAUSES: 1919—Continued.

more in 1910, smaller places being included in the "rural districts."]

LOUISIANA—continued.			MAINE.		MARYLAND.						MASSACHUSETTS.		MICHIGAN.		MINNESOTA.		Detailed List No.
Rural districts.			Cities.	Rural districts.	Cities.			Rural districts.			Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	
Total.	White.	Colored.			Total.	White.	Colored.	Total.	White.	Colored.							
1,111	449	662	444	1,466	1,623	1,274	349	1,191	904	287	7,295	2,484	2,900	3,860	1,217	2,045	
22	6	16		2	11	5	6	7	4	3	23	2	17	23	7	10	77
32	12	20	14	35	73	60	13	19	15	4	210	60	112	82	54	61	78
930	357	573	287	1,043	1,278	979	299	955	711	244	5,298	1,628	2,098	2,947	910	1,558	79
32	25	7	32	90	66	59	7	56	46	10	255	120	105	207	46	67	80
72	40	32	87	244	158	140	18	133	112	21	1,295	603	467	501	165	292	81
7	2	5	21	44	31	26	5	16	13	3	139	55	58	72	22	37	82
3		3	2	1	4	3	1	1		1	19	1	16	9	6	9	83
7	3	4	1		1	1		3	2	1	47	13	17	11	5	5	84
6	4	2		7	1	1		1	1		9	2	10	8	2	6	85
1,360	657	703	326	835	1,564	1,169	395	1,085	724	361	4,915	1,202	2,789	2,224	817	1,518	
19	2	17						3	1	2	3		4	6	1	6	86
12	7	5	3	4	3	3		13	12	1	16	4	24	21	5	12	87
3	3		1	3	8	8		4	4		16	1	26	24	8	25	88
75	36	39	18	53	86	57	29	113	60	53	382	81	187	221	28	76	89
30	18	12	15	39	45	41	4	45	37	8	166	62	100	134	42	99	90
301	149	152	111	226	674	497	177	329	217	112	1,955	497	857	660	250	461	91
836	410	426	153	460	688	512	176	514	349	165	2,172	502	1,440	987	430	710	92
520	276	244	110	343	674	503	171	470	322	148	2,135	488	1,303	808	410	618	
316	134	182	43	117	14	9	5	44	27	17	37	14	137	179	20	92	
23	15	8	8	15	28	25	3	20	15	5	105	24	67	58	35	43	93
9	4	5	9	14	7	7		12	10	2	41	15	15	34	5	25	94
2	1	1	1	4	3	2	1	1		1	10		11	3		3	95
29	8	21	3	7	14	11	3	17	11	6	29	10	35	52	8	32	96
3	2	1		2	1	1		5	5		5	2	2	4	3	1	97
18	2	16	4	8	7	5	2	9	3	6	15	4	21	20	2	25	98
1,313	684	629	254	549	1,253	1,014	239	882	614	268	3,266	564	2,514	2,101	835	1,273	
11	3	8	5	8	6	4	2	10	6	4	16		11	11	8	13	99
28	15	13	5	9	23	17	6	15	14	1	94	17	70	50	42	55	100
2	2				1	1		2	2		2	2	7	5		3	101
24	12	12	13	15	30	27	3	17	12	5	104	31	65	62	40	56	102
193	83	110	20	77	44	26	18	91	59	32	118	47	188	224	15	67	103
523	285	238	50	196	650	529	121	486	326	160	1,438	226	1,002	686	136	326	104
183	105	78	27	58	115	86	29	73	53	20	254	53	176	285	68	135	105
2	2																106
19	3	16		1				2	2				3	2	1	2	107
72	44	28	53	44	107	95	12	29	20	9	358	37	343	179	207	210	108
71	32	39	27	36	121	94	27	58	33	25	341	48	242	199	107	137	109
20	9	11	12	13	53	44	9	19	10	9	169	18	78	66	45	60	
51	23	28	15	23	68	50	18	39	23	16	172	30	164	133	62	77	
21	12	9	13	11	15	10	5	11	9	2	63	10	56	43	29	37	110
4	2	2		2	3	2	1	1	1		13	2	8	2		4	111
											3			2		1	112
65	37	28	8	39	72	64	8	46	41	5	170	49	141	149	56	87	113
14	12	2	14	18	24	22	2	16	16		147	18	72	56	68	69	114
48	20	28	15	27	27	24	3	16	13	3	87	12	78	87	41	43	115
2	1	1			1	1		2	2		2	1	3	3		2	116
30	14	16	3	5	10	8	2	7	5	2	39	6	36	49	11	18	117
1		1	1	3	4	4					17	5	13	7	6	8	118
802	359	443	304	644	1,344	1,091	253	888	627	261	2,880	770	1,361	1,528	838	1,171	
84	30	54	12	39	64	33	31	65	32	33	137	58	97	109	40	47	119
619	288	331	227	522	1,145	935	210	773	562	211	2,222	642	922	1,173	625	895	120
														1			121
20	11	9	5	8	29	26	3	9	5	4	73	10	37	30	16	33	122
3	1	2	2	5	11	10	1				31	1	9	10	8	12	123
24	6	18	6	22	6	6		12	12		34	15	26	39	5	14	124
2		2	1	1	3	1	2	1		1	17		10	4	3	5	125
23	14	9	16	25	38	37	1	15	11	4	169	21	93	94	65	111	126
				1							4	1	4	2		1	127
3	2	1		1	1	1					3		1	3		1	128
6	2	4	12	5	17	14	3	5	2	3	69	6	45	20	26	20	129
6	1	5	1	1	16	15	1				34	4	31	11	17	12	130
4	3	1	8	8	7	6	1	2	2		24	7	24	13	12	8	131
6	1	5	14	6	6	6		5	1	4	62	5	62	18	21	11	132
2		2			1	1		1		1	1			1		1	133
289	124	165	36	97	172	137	35	112	72	40	542	77	355	293	109	241	
28	12	16	6	12	25	23	2	25	16	9	68	16	51	56	22	60	134
27	18	9	4	9	22	18	4	10	5	5	54	7	28	43	6	20	135
68	33	35	4	19	16	12	4	16	13	3	93	9	36	47	10	30	136
87	32	55	14	16	60	46	14	31	19	12	156	24	164	84	41	61	137
75	29	46	7	33	44	33	11	25	15	10	134	12	66	52	24	49	138
2		2		8	5	5		4	4		33	9	9	10	5	18	139
2		2	1					1		1	1		1	1	1	3	140
											3						141

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS CAUSE AND CLASS

[The term "cities" indicates municipalities of 10,000 inhabitants or

Detailed Int. List No.	CAUSE OF DEATH.	KANSAS.		KENTUCKY.						LOUISIANA.		
		Cities.	Rural districts.	Cities.			Rural districts.			Cities.		
				Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
	VIII.—Diseases of the skin and of the cellular tissue	19	59	18	11	7	62	55	7	22	11	19
142	Gangrene	9	34	6	2	4	28	23	5	28	20	11
143	Furuncle	2	8	4	4		8	7	1	6	4	2
144	Acute abscess	6	7				11	10	1	12	9	3
145	Other diseases of the skin and annexa	2	10	8	5	3	15	15		8	5	3
	IX.—Diseases of the bones and of the organs of locomotion	17	27	13	11	2	25	24	1	28	20	8
146	Diseases of the bones (tuberculosis excepted)	11	20	12	11	1	23	22	1	25	20	5
147	Diseases of the joints (tuberculosis and rheumatism excepted)	4	4				1	1		3		3
148	Amputations	1										
149	Other diseases of the organs of locomotion	1	3	1		1	1	1				
	X.—Malformations	41	192	45	41	4	152	144	8	116	66	50
150	Congenital malformations (total)	41	192	45	41	4	152	144	8	116	66	50
	Hydrocephalus	4	7	5	5		16	15	1	3	2	1
	Congenital malformations of the heart	24	127	28	25	3	67	63	4	88	42	46
	Other congenital malformations	13	58	12	11	1	69	66	3	25	22	3
	XI.—Early infancy	245	779	268	225	43	1,190	1,075	115	328	194	134
151	Congenital debility, icterus, and sclerema (total)	202	650	218	183	35	1,052	955	97	267	156	111
	Premature birth	149	475	163	142	21	831	757	74	220	131	89
	Congenital debility, "atrophy," "marasmus," etc.	53	175	55	41	14	221	198	23	47	25	22
152	Other causes peculiar to early infancy (total)	42	128	49	42	7	136	118	18	61	38	23
	Injuries at birth	26	68	26	24	2	69	63	6	28	19	9
	Other causes peculiar to early infancy [1]	16	60	23	18	5	67	55	12	33	19	14
153	Lack of care	1	1	1		1	2	2				
	XII.—Old age	100	389	114	99	15	386	340	46	78	54	24
154	Senility	100	389	114	99	15	386	340	46	78	54	24
	XIII.—External causes	404	1,118	422	335	87	1,301	1,121	180	680	375	305
	Suicide (total)	56	155	44	44		129	126	3	45	33	12
155	By poison	12	39	13	13		22	22		13	10	3
156	By asphyxia		1	3	3					6	6	
157	By hanging or strangulation	2	31	7	7		25	24	1	3	1	2
158	By drowning	1	10				13	13		5	1	4
159	By firearms	30	62	16	16		51	49	2	14	12	2
160	By cutting or piercing instruments	8	8	2	2		10	10		3	3	
161	By jumping from high places			1	1							
162	By crushing		1									
163	Other suicides	3	3	2	2		8	8		1		1
	Accidental or undefined (total)	292	901	317	265	52	1,046	911	135	498	302	194
164	Poisoning by food	11	23	4	3	1	20	16	4	10	6	4
165	Other acute poisonings	10	31	10	6	4	23	21	2	9	6	3
166	Conflagration	9	11	4	2	2	22	17	5	11	3	8
167	Burns (conflagration excepted)	28	81	44	40	4	184	154	30	61	31	30
168	Absorption of deleterious gases (conflagration excepted)	17	22	4	2	2	29	24	5	11	9	2
169	Accidental drowning	16	80	29	22	7	76	67	9	56	38	18
170	Traumatism by firearms	9	45	22	14	8	96	76	20	25	7	18
171	Traumatism by cutting or piercing instruments	1	3				7	7		4	2	2
172	Traumatism by fall	43	155	47	44	3	111	106	5	79	64	15
173	Traumatism in mines and quarries (total)	2	27	2	2		80	72	8			
	Traumatism in mines	2	27	2	2		78	70	8			
	Traumatism in quarries						2	2				
174	Traumatism by machines	5	26	8	6	2	15	14	1	26	10	16
175	Traumatism by other crushing (total)	92	231	82	71	11	161	142	19	148	88	60
	Railroad accidents and injuries	31	102	31	24	7	90	81	9	55	24	31
	Street-car accidents and injuries	15	12	10	8	2	1	1		22	17	5
	Automobile accidents and injuries	35	63	32	31	1	39	32	7	48	36	12
	Injuries by other vehicles	9	43	8	7	1	26	23	3	13	8	5
	Aeroplane accidents and injuries		2	1	1		3	3				
	Landslide, other crushing	2	9				2	2		10	3	7
176	Injuries by animals	2	21				19	18	1	1	1	
177	Starvation									1		1
178	Excessive cold	3	7	1	1		5	1	4	1		1
179	Effects of heat	5	18	4	4		10	7	3	1	1	
180	Lightning	2	18				17	14	3	1		1
181	Electricity (lightning excepted)	11	17	3	3		8	8		4	4	
185	Fractures (cause not specified)	7	6	29	25	4	57	53	4	8	5	3
186	Other external violence	19	79	24	20	4	106	94	12	39	27	12
	Homicide (total)	56	62	61	26	35	126	84	42	139	40	99
182	By firearms	42	48	46	19	27	104	67	37	115	29	86
183	By cutting or piercing instruments	4	8	2	1	1	2	1	1	9	1	8
184	By other means	10	6	13	6	7	20	16	4	15	10	5
	XIV.—Ill-defined diseases	27	179	36	23	13	908	802	106	29	8	21
187	Ill-defined organic disease	2	13				39	33	6	2		2
188	Sudden death	2	6	1	1		36	31	5	5	1	4
189	Not specified or ill-defined (total)	23	160	35	22	13	833	738	95	22	7	15
	Ill-defined	14	71	15	8	7	225	199	26	16	4	12
	Not specified or unknown	9	89	20	14	6	608	539	69	6	3	3

[1] Exclusive of injuries at birth.

MAIN SUBDIVISIONS, AND IN, CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH OF CAUSES: 1919—Continued.

more in 1910, smaller places being included in the "rural districts."]

LOUISIANA—continued.			MAINE.		MARYLAND.						MASSACHUSETTS.		MICHIGAN.		MINNESOTA.		Detailed List No.
Rural districts.			Cities.	Rural districts.	Cities.			Rural districts.			Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	
Total.	White.	Colored.			Total.	White.	Colored.	Total.	White.	Colored.							
37	20	17	11	45	35	28	7	32	24	8	107	25	74	91	32	47	
10	2	8	5	30	12	10	2	17	12	5	23	14	33	58	8	21	142
5	5	.....	.....	5	9	9	.....	1	1	.....	35	4	13	8	3	6	143
14	6	8	3	4	8	4	4	8	6	2	27	2	17	10	9	10	144
8	7	1	3	6	6	5	1	6	5	1	22	5	11	15	12	10	145
16	12	4	8	15	44	41	3	9	6	3	101	12	57	39	28	25	
16	12	4	5	6	35	32	3	6	3	3	91	10	51	28	22	17	146
.....	.....	.....	2	8	9	9	.....	3	3	.....	9	2	5	4	6	7	147
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	.....	148
.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	5	.....	1	149
94	62	32	23	59	174	144	30	113	84	29	615	139	309	308	145	211	
94	62	32	23	59	174	144	30	113	84	29	615	139	309	308	145	211	150
15	3	12	2	6	4	2	2	14	11	3	57	8	33	27	15	22	
47	34	13	11	33	135	108	27	65	49	16	366	90	179	176	77	112	
32	25	7	10	20	35	34	1	34	24	10	192	41	97	105	53	77	
573	317	256	142	366	626	493	133	524	364	160	2,344	458	1,500	1,215	526	936	
482	275	207	111	305	475	377	98	431	301	130	1,690	349	1,179	983	413	753	151
320	186	134	69	202	397	314	83	288	221	67	1,341	262	978	736	348	579	
162	89	73	42	103	78	63	15	143	80	63	349	87	201	247	65	174	
81	42	39	31	60	150	116	34	88	62	26	649	108	318	230	113	181	152
35	23	12	21	30	73	60	13	38	29	9	373	67	190	123	71	95	
46	19	27	10	30	77	56	21	50	33	17	276	41	128	107	42	86	
10	.....	10	.....	1	1	.....	1	5	1	4	5	1	3	2	.....	2	153
465	152	313	49	234	69	60	9	89	61	28	124	67	209	496	42	253	
465	152	313	49	234	69	60	9	89	61	28	124	67	209	496	42	253	154
932	422	510	182	468	862	706	156	558	432	126	2,585	647	1,601	1,593	749	1,204	
42	38	4	29	82	105	96	9	59	57	2	238	106	187	179	122	194	
7	7	.....	4	7	10	7	3	5	4	1	24	12	48	30	11	20	155
1	1	.....	5	2	36	34	2	.....	.....	.....	114	10	26	4	25	3	156
4	4	.....	7	24	12	12	.....	14	14	.....	37	23	34	50	24	68	157
3	2	1	2	12	5	4	1	6	6	.....	36	15	11	6	8	12	158
23	22	1	6	31	32	32	.....	23	23	.....	88	37	43	62	34	69	159
3	1	2	1	5	6	5	1	4	4	.....	24	6	14	22	14	14	160
.....	.....	.....	1	.....	3	2	1	1	1	.....	12	.....	7	1	6	3	161
1	1	.....	.....	.....	1	.....	1	.....	.....	.....	1	3	1	2	.....	3	162
.....	.....	.....	1	1	.....	.....	.....	6	5	1	2	.....	3	2	.....	2	163
725	346	379	150	377	705	588	117	473	363	110	2,153	527	1,307	1,366	590	971	
13	8	5	2	7	8	5	3	9	5	4	9	6	19	25	1	16	164
21	8	13	11	8	15	12	3	8	5	3	98	13	69	53	18	18	165
28	24	4	3	11	8	7	1	9	1	8	25	5	20	36	11	20	166
87	35	52	11	19	97	75	22	36	22	14	241	40	129	84	52	69	167
22	6	16	4	6	49	47	2	13	9	4	205	20	74	30	43	20	168
126	56	70	17	70	66	48	18	88	70	18	166	109	86	201	50	152	169
96	38	58	5	17	14	12	2	35	18	17	18	14	23	65	15	56	170
4	.....	4	.....	.....	1	.....	1	.....	.....	.....	3	1	4	3	1	5	171
48	25	23	40	76	116	103	13	58	51	7	437	90	181	183	131	124	172
.....	.....	.....	.....	1	8	6	2	10	10	.....	1	4	18	59	3	35	173
.....	.....	.....	.....	.....	4	4	.....	7	7	.....	.....	.....	17	59	1	35	
.....	.....	.....	.....	1	4	2	2	3	3	.....	1	4	1	.....	2	.....	
44	23	21	5	12	34	23	11	9	7	2	53	12	51	37	26	29	174
91	49	42	43	88	204	177	27	125	108	17	704	174	470	355	183	253	175
56	29	27	12	47	43	37	6	60	52	8	129	53	92	124	57	99	
.....	.....	.....	4	2	22	20	2	7	4	3	81	7	110	50	22	3	
9	7	2	19	26	116	100	16	37	35	2	425	99	220	98	82	89	
17	9	8	7	13	16	14	2	18	15	3	60	12	29	65	17	45	
.....	.....	.....	.....	.....	3	3	.....	1	1	.....	3	1	2	.....	.....	1	
9	4	5	1	.....	4	3	1	2	1	1	6	2	17	18	5	16	
8	1	7	.....	5	5	4	1	3	3	.....	7	1	10	20	9	26	176
3	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	177
1	.....	1	.....	2	2	2	.....	5	3	2	7	4	2	7	1	8	178
4	2	2	.....	3	12	8	4	3	1	2	26	4	23	15	3	1	179
23	12	11	.....	5	.....	.....	.....	4	3	1	.....	.....	.....	19	1	11	180
5	3	2	2	7	10	9	1	7	7	.....	17	8	15	19	8	7	181
16	11	5	4	.....	4	4	.....	13	12	1	12	1	35	42	1	.....	185
85	43	42	3	40	52	46	6	38	28	10	124	21	78	112	33	121	186
165	38	127	3	9	52	22	30	26	12	14	94	14	107	48	37	39	
118	28	90	1	6	30	13	17	17	9	8	54	3	77	25	26	17	182
22	4	18	.....	.....	11	3	8	2	.....	2	18	.....	14	9	2	10	183
25	6	19	2	3	11	6	5	7	3	4	22	11	16	14	9	12	184
656	207	449	32	116	12	10	2	201	77	124	161	36	52	241	8	154	
58	6	52	.....	4	1	1	.....	4	2	2	.....	.....	7	7	.....	3	187
47	14	33	13	8	1	1	.....	16	11	5	15	6	2	14	1	14	188
551	187	364	19	104	10	8	2	181	64	117	146	30	43	220	7	137	189
222	91	131	10	31	5	4	1	55	23	32	107	25	28	68	4	50	
329	96	233	9	73	5	4	1	126	41	85	39	5	15	152	3	87	

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS CAUSE AND CLASS

[The term "cities" indicates municipalities of 10,000 inhabitants or

Detailed List No.	CAUSE OF DEATH.	MISSISSIPPI.						MISSOURI.		MONTANA.		NEW HAMPSHIRE.	
		Cities.			Rural districts.			Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
		Total.	White.	Colored.	Total.	White.	Colored.						
	All causes	2,478	986	1,492	20,189	7,156	13,033	18,767	21,273	1,767	4,019	2,825	3,677
	I.—General diseases	823	301	522	8,013	2,502	5,511	5,365	7,266	588	1,262	757	1,023
1	Typhoid fever	27	15	12	337	115	222	124	302	9	30	9	6
2	Typhus fever												
3	Relapsing fever								1				
4	Malaria	31	9	22	622	198	424	30	188				
5	Smallpox	1		1	7		7	5	12	1	8		
6	Measles				42	26	16	72	50	2	14		3
7	Scarlet fever	3	1	2	10	5	5	47	69	16	41	6	5
8	Whooping cough	2	1	1	154	58	96	20	177	3	10	33	32
9	Diphtheria and croup	12	7	5	119	82	37	336	269	11	30	21	19
10	Influenza	180	76	104	2,835	930	1,905	783	1,850	200	487	206	287
11	Miliary fever												
12	Asiatic cholera												
13	Cholera nostras				6	5	1	3	6		2		1
14	Dysentery	5		5	192	84	108	66	157	2	10	3	
15	Plague												
16	Yellow fever												
17	Leprosy								1				
18	Erysipelas	3	3		23	19	4	40	50	3	7	11	4
19	Other epidemic diseases				2	2		2	7	4	6		1
20	Purulent infection and septicemia	3	2	1	47	20	27	21	16	1	3	1	5
21	Glanders												
22	Anthrax											1	
23	Rabies				1	1		4	1				
24	Tetanus	6	1	5	37	8	29	25	22			3	1
25	Mycoses							2	2	1	1		
26	Pellagra	126	36	90	369	73	296	9	16			1	1
27	Beriberi												
	Tuberculosis (total)	202	58	144	2,234	430	1,804	1,668	2,316	143	337	192	261
28	Tuberculosis of the lungs	180	48	132	2,131	409	1,722	1,414	2,055	119	296	152	222
29	Acute miliary tuberculosis	8	5	3	12	1	11	50	36	6	11	3	6
30	Tuberculous meningitis	1	1		16	1	15	89	70	12	16	16	9
31	Abdominal tuberculosis	10	1	9	38	9	29	63	100	3	6	10	12
32	Pott's disease	1	1		7	2	5	17	15		2	7	
33	White swellings	1	1		5		5	9	6		3		2
34	Tuberculosis of other organs	1	1		24	8	16	25	28	3	2	3	7
35	Disseminated tuberculosis				1		1	1	6		1	1	3
36	Rickets	1		1	2		2	8	5	3	1	1	
37	Syphilis	58	12	46	167	14	153	231	54	15	12	12	7
38	Gonococcus infection	20	3	17	21	5	16	22	3	4	2		
	Cancer and other malignant tumors (total)	100	56	44	573	309	264	1,350	1,195	125	177	187	293
39	Of the buccal cavity	4	3	1	12	9	3	74	45	6	7	4	13
40	Of the stomach, liver	26	15	11	168	98	70	437	507	45	83	69	98
41	Of the peritoneum, intestines, rectum	10	5	5	52	35	17	183	131	19	16	31	59
42	Of the female genital organs	31	15	16	162	46	116	261	161	21	24	27	41
43	Of the breast	8	5	3	51	26	25	107	102	10	19	14	18
44	Of the skin	3	3		46	39	7	40	84	2	6	7	15
45	Of other organs or of organs not specified	18	10	8	82	56	26	248	165	22	22	35	49
46	Other tumors (tumors of the female genital organs excepted)				6	2	4	1	7	1	1	2	2
47	Acute articular rheumatism	7	1	6	45	17	28	36	52	6	7	1	7
48	Chronic rheumatism and gout	1		1	11	6	5	13	29	1	6	4	3
49	Scurvy							2	1		1	1	
50	Diabetes	18	9	9	71	42	29	238	235	19	35	29	42
51	Exophthalmic goiter	4		4	5	3	2	34	19	3	6	2	3
52	Addison's disease							4	3		1	2	
53	Leukemia	3	1	2	11	7	4	46	29	1	3	3	1
54	Anemia, chlorosis	2	2		16	12	4	59	76	6	15	19	28
55	Other general diseases	5	5		39	23	16	18	34	2	4	3	5
56	Alcoholism (acute or chronic)	2	2		9	6	3	30	8	6	4	3	4
57	Chronic lead poisoning							6	1				1
58	Other chronic occupation poisonings							1					
59	Other chronic poisonings	1	1					9	3		1	1	1
	II.—Diseases of the nervous system and of the organs of special sense	241	98	143	1,095	508	587	1,511	2,216	116	340	374	524
60	Encephalitis	3	1	2	21	9	12	20	15	6	6	4	5
61	Meningitis (total)	3	1	2	78	42	36	72	164	15	20	15	15
	Simple meningitis	1		1	51	31	20	38	60	4	9	5	8
	Cerebrospinal meningitis (undefined)				18	7	11	10	49	5	2	4	2
	Cerebrospinal fever	2	1	1	9	4	5	24	55	6	9	6	5
62	Locomotor ataxia	2	1	1	15	9	6	39	29	3	3	6	13
63	Other diseases of the spinal cord (total)	6	3	3	51	25	26	83	137	4	11	18	22
	Acute anterior poliomyelitis				19	9	10	12	24		3	1	2
	Other diseases of the spinal cord [1]	6	3	3	32	16	16	71	113	4	8	17	20
64	Cerebral hemorrhage, apoplexy	95	51	44	510	256	254	894	1,357	68	175	239	398
65	Softening of the brain	1	1		6	4	2	16	26		5	2	
66	Paralysis without specified cause	5	1	4	240	112	128	96	201	4	15	12	16
67	General paralysis of the insane	5	3	2	6	5	1	153	76	3	45	31	11
68	Other forms of mental alienation	72	16	56	13	3	10	12	28	1	13	16	
69	Epilepsy	40	13	27	38	12	26	40	78	1	10	15	
70	Convulsions (nonpuerperal)				6	2	4		3				
71	Convulsions of infants				71	10	61	8	33	5	15	3	
72	Chorea				1	1		1	2				
73	Neuralgia and neuritis	1		1	7	4	3	9	14		1	1	4
74	Other diseases of the nervous system	2	1	1	17	6	11	43	30	3	14	9	9
75	Disease of the eyes and their annexa				2	2			4				
76	Diseases of the ears	6	6		13	6	7	25	19	3	7	3	4

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH OF CAUSES: 1919—Continued.

more in 1910, smaller places being included in the "rural districts."]

NEW JERSEY.		NEW YORK.		NORTH CAROLINA.						OHIO.		OREGON.		PENNSYLVANIA.		Detailed Inf. List No.
				Cities.			Rural districts.									
Cities.	Rural districts.	Cities.	Rural districts.	Total.	White.	Colored.	Total.	White.	Colored.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	
25,714	15,213	108,310	34,722	3,880	2,139	1,741	27,067	16,548	10,519	38,998	33,653	3,886	5,007	60,991	54,795	
6,684	4,525	31,825	9,329	1,400	782	618	9,277	5,318	3,959	12,031	10,019	1,319	1,510	16,238	15,758	
68	32	259	115	49	29	20	395	226	169	189	268	13	25	281	331	1
		1					2	2								2
																3
1	2	12	4	10	2	8	191	79	112	7	8	1	3	5	5	4
							9	6	3	4	6		2	1		5
45	21	341	30	10	9	1	115	107	8	127	72		3	213	288	6
43	35	219	56	2	2		22	19	3	65	70	7	11	122	121	7
61	33	252	55	25	11	14	193	123	70	148	103	1	5	201	301	8
358	220	1,831	236	18	11	7	253	205	48	420	231	20	31	958	894	9
1,271	846	5,112	1,832	340	201	139	3,462	1,907	1,555	2,961	2,707	405	444	2,822	4,056	10
																11
																12
2	1	4	4	2	2		18	16	2		7			4	16	13
23	13	55	31	21	8	13	270	180	90	32	129	14	4	54	80	14
																15
																16
1		3												1		17
53	24	288	67	3	3		33	29	4	82	75	15	15	100	97	18
9	3	29	8	1		1	6	4	2	9	6	1	6	15	9	19
20	8	59	31	9	4	5	38	29	9	45	25	6	13	35	38	20
																21
1		10	1								2	1		4	1	22
	1	6	1				1	1		7	2			4	3	23
23	13	56	31	20	7	13	39	22	17	40	34		4	56	46	24
		5	2											2	1	25
3	1	13	8	77	37	40	323	178	145	2	6			3	3	26
																27
2,115	1,863	11,282	3,256	574	309	265	2,536	1,212	1,324	3,692	2,847	327	377	5,504	4,823	
1,725	1,681	9,525	2,885	492	276	216	2,261	1,072	1,189	3,106	2,457	252	302	4,443	4,138	28
107	55	361	88	15	6	9	66	27	39	94	62	9	13	217	173	29
148	60	818	118	19	8	11	44	35	9	226	117	30	18	399	192	30
71	35	267	81	41	16	25	100	44	56	143	108	19	23	224	175	31
18	13	100	21	3	2	1	11	4	7	33	25	7	5	82	40	32
9	6	49	15	1		1	13	5	8	11	6	1	2	29	21	33
24	10	134	38	3	1	2	39	24	15	47	45	7	10	87	56	34
13	3	28	10				2	1	1	32	27	2	4	23	28	35
14	8	85	4	1	1		22	6	16	13	10	1	2	37	24	36
159	40	818	102	30	8	22	95	25	70	434	151	28	26	463	197	37
12	3	84	4	4		4	4	1	3	54	10	2	5	28	12	38
1,731	994	7,749	2,437	138	98	40	865	647	218	2,590	2,302	318	367	3,890	3,117	
56	37	249	95	5	5		24	21	3	84	93	5	18	157	110	39
669	382	2,315	889	32	23	9	271	218	53	956	909	125	169	1,465	1,332	40
227	136	1,186	332	7	6	1	64	48	16	323	277	55	53	566	374	41
266	149	1,155	332	37	24	13	204	125	79	485	286	46	37	610	432	42
178	114	686	262	17	11	6	89	60	29	255	211	21	26	364	299	43
45	28	142	119	3	2	1	50	48	2	67	137	9	15	86	125	44
290	148	1,516	408	37	27	10	163	127	36	420	389	57	49	642	445	45
2	2	23	9				10	6	4	9	7	2	3	6	3	46
94	59	352	74	8	3	5	84	51	33	86	77	10	15	172	167	47
13	13	67	52	1	1		18	15	3	30	38	2	10	43	48	48
2	1	5	1				2	2		2	2			6	5	49
348	195	1,699	488	24	16	8	134	112	22	472	456	75	89	656	597	50
33	5	137	44	2	1	1	9	5	4	122	76	15	7	99	60	51
7	5	26	14	1	1					9	10	1	1	13	10	52
43	18	234	49	4	3	1	21	12	9	57	41	8	4	83	53	53
64	34	337	198	12	6	6	29	28	1	145	139	28	25	175	169	54
27	10	145	28	7	5	2	52	40	12	62	50	10	10	72	74	55
30	18	162	48	5	3	2	16	14	2	103	44	4	2	88	90	56
3	3	17	6	1		1	2	2		8	3	1	1	13	6	57
		4								1					1	58
5	1	44	3	1	1		8	7	1	4	5	3		9	12	59
2,249	1,797	8,318	4,815	297	178	119	2,335	1,556	779	3,502	4,370	410	613	4,734	5,974	
35	9	83	20	9	3	6	32	24	8	23	31	11	6	72	44	60
176	78	492	132	16	9	7	155	119	36	174	153	21	28	296	243	61
75	41	194	59	9	7	2	88	66	22	92	83	10	13	174	162	
35	16	109	37	6	2	4	51	43	8	34	48	2	12	47	42	
66	21	189	36	1		1	16	10	6	48	22	9	3	75	39	
34	29	167	69	1	1		11	6	5	74	68	8	7	88	102	62
92	70	400	221	7	4	3	68	54	14	143	197	16	31	195	205	63
7	8	33	24				18	16	2	17	23	1	1	16	32	
85	62	367	197	7	4	3	50	38	12	126	174	15	30	179	173	
1,606	1,243	5,491	3,306	203	121	82	1,249	853	396	2,462	3,109	228	397	3,107	4,000	64
18	16	42	54	3	3		28	22	6	26	78	1	6	28	51	65
44	69	199	166	24	13	11	399	258	141	64	176	21	61	174	275	66
57	107	444	405	4	4		32	23	9	184	166	42	16	174	333	67
19	39	134	102	5	5		60	31	29	49	67	17	4	68	73	68
28	69	198	133	6	4	2	116	60	56	63	133	16	20	110	212	69
1	3	3	2				11	5	6	2	6		1	3	8	70
41	20	119	65	11	5	6	80	28	52	73	55	3	8	160	212	71
1	1	5	7				3	2	1	3	6			4	7	72
2	2	24	20	2		2	7	5	2	17	20	1	7	13	26	73
48	28	303	80	3	3		61	46	15	80	63	18	14	140	115	74
3	1	8	1							3	1		1	8	4	75
44	13	206	32	3	3		23	20	3	62	41	7	6	94	64	76

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS CAUSE AND CLASS

[The term "cities" indicates municipalities of 10,000 inhabitants or

Detailed List No.	CAUSE OF DEATH.	MISSISSIPPI.						MISSOURI.		MONTANA.		NEW HAMPSHIRE.	
		Cities.			Rural districts.			Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
		Total.	White.	Colored.	Total.	White.	Colored.						
	III.—Diseases of the circulatory system	247	80	167	1,287	555	732	2,549	2,293	185	387	456	715
77	Pericarditis				21	6	15	25	26	3		3	2
78	Acute endocarditis	6	4	2	45	19	26	106	60	14	24	14	8
79	Organic diseases of the heart	191	56	135	1,031	416	615	1,754	1,654	141	307	291	458
80	Angina pectoris	10	6	4	51	31	20	78	120	3	13	52	39
81	Diseases of the arteries, atheroma, aneurism, etc.	31	10	21	100	63	37	518	377	14	21	83	173
82	Embolism and thrombosis	8	4	4	20	13	7	53	39	8	11	11	29
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)				3		3	6	5	1	6	1	3
84	Diseases of the lymphatic system (lymphangitis, etc.)	1		1	3	2	1	5	1		1	1	
85	Hemorrhage; other diseases of the circulatory system.				13	5	8	4	11	1	4		3
	IV.—Diseases of the respiratory system	165	60	105	1,737	661	1,076	2,619	2,465	196	411	283	396
86	Diseases of the nasal fossae				11	3	8	1	1		2		
87	Diseases of the larynx	1	1		7	5	2	9	17		5		4
88	Diseases of the thyroid body	2	1	1	9	3	6	14	5		3	1	5
89	Acute bronchitis	1		1	48	25	23	107	103	4	12	21	24
90	Chronic bronchitis	4	1	3	36	24	12	105	128	3	12	19	35
91	Bronchopneumonia	30	15	15	334	143	191	910	700	66	140	71	106
92	Pneumonia (total)	107	34	73	1,203	415	788	1,354	1,406	115	209	153	202
	Lobar pneumonia	81	24	57	488	205	283	1,336	1,349	107	153	120	164
	Pneumonia (undefined)	26	10	16	715	210	505	18	57	8	56	33	38
93	Pleurisy	8	4	4	22	18	4	66	31	2	2	7	5
94	Pulmonary congestion, pulmonary apoplexy	1		1	8	6	2	14	17		6	3	7
95	Gangrene of the lung	1		1	5	3	2	1	3	1	1		1
96	Asthma	8	3	5	28	12	16	26	36	1	10	4	7
97	Pulmonary emphysema	1	1		2	1	1	7	4		1	1	
98	Other diseases of the respiratory system (tuberculosis excepted).	1		1	24	3	21	5	14	4	8	3	
	V.—Diseases of the digestive system	241	132	109	1,375	652	723	1,636	1,753	179	366	279	202
99	Diseases of the mouth and annexa	4	2	2	26	9	17	10	10	1	2	3	
100	Diseases of the pharynx	2	2		49	24	25	49	41	4	22	3	2
101	Diseases of the esophagus	1		1	1		1		3				1
102	Ulcer of the stomach	4	3	1	17	9	8	63	58	10	10	9	9
103	Other diseases of the stomach (cancer excepted).	20	6	14	155	78	77	67	149	4	14	17	36
104	Diarrhea and enteritis (under 2 years)	43	28	15	475	224	251	424	606	41	119	105	52
105	Diarrhea and enteritis (2 years and over)	25	13	12	182	98	84	133	244	11	47	29	14
106	Ankylostomiasis				1	1		1					
107	Intestinal parasites				6		6		2				
108	Appendicitis and typhlitis	66	38	28	130	72	58	264	133	43	57	34	15
109	Hernia, intestinal obstruction (total)	34	14	20	118	51	67	181	135	16	31	30	21
	Hernia	5	2	3	19	10	9	73	31	5	6	12	6
	Intestinal obstruction	29	12	17	99	41	58	108	104	11	25	18	15
110	Other diseases of the intestines	5	3	2	40	14	26	45	31	6	11	4	6
111	Acute yellow atrophy of the liver	1		1	1		1	10	9		2	2	1
112	Hydatid tumor of the liver	1		1	1	1							
113	Cirrhosis of the liver	7	3	4	60	22	38	174	149	9	22	17	23
114	Biliary calculi	5	4	1	15	9	6	85	59	12	4	10	4
115	Other diseases of the liver	19	14	5	65	32	33	87	70	13	11	4	12
116	Diseases of the spleen	1		1	2	1	1	1	2	1	1	2	1
117	Simple peritonitis (nonpuerperal)	3	2	1	25	5	20	31	50	5	11	9	5
118	Other diseases of the digestive system (cancer and tuberculosis excepted).				6	2	4	11	2	3	2	1	
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	277	118	159	1,281	521	760	2,302	1,820	132	207	198	279
119	Acute nephritis	22	17	5	114	50	64	131	127	12	9	11	8
120	Bright's disease	179	86	93	948	400	548	1,843	1,499	93	151	160	237
121	Chyluria												
122	Other diseases of the kidneys and annexa	6	2	4	48	24	24	73	19	1	3	1	7
123	Calculi of the urinary passages				3	2	1	10	7	3	2		
124	Diseases of the bladder	7	4	3	31	10	21	18	42	1	5	4	6
125	Diseases of the urethra, urinary abscess, etc	10		10	9	1	8	6	1	1	3	1	
126	Diseases of the prostate	9	2	7	46	19	27	66	73	5	13	7	10
127	Nonvenereal diseases of the male genital organs	1		1	4		4		1		1		
128	Uterine hemorrhage (nonpuerperal)	2	1	1	4	1	3		1				1
129	Uterine tumor (noncancerous)	12		12	24	1	23	46	15	5	7	5	5
130	Other diseases of the uterus	4	1	3	14	2	12	22	13	1	2	1	1
131	Cysts and other tumors of the ovary	3		3	9	3	6	22	7	1	2	5	3
132	Salpingitis and other diseases of the female genital organs.	21	4	17	26	7	19	64	15	9	9	3	1
133	Nonpuerperal diseases of the breast (cancer excepted).	1	1		1	1		1					
	VII.—The puerperal state	44	20	24	363	153	210	230	290	40	101	40	30
134	Accidents of pregnancy	8	3	5	43	19	24	23	41	1	10	3	2
135	Puerperal hemorrhage	5	3	2	27	15	12	18	26	5	6	4	
136	Other accidents of labor	5	3	2	65	23	42	15	31	6	31	8	8
137	Puerperal septicemia	15	3	12	99	37	62	119	133	18	38	9	8
138	Puerperal albuminuria and convulsions	11	8	3	124	56	68	49	50	8	9	13	11
139	Puerperal phlegmasia alba dolens, embolus, sudden death.				5	3	2	6	8	2	7	3	1
140	Following childbirth (not otherwise defined)								1				
141	Puerperal diseases of the breast												

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH OF CAUSES: 1919—Continued.

more in 1910, smaller places being included in the "rural districts."]

NEW JERSEY.		NEW YORK.		NORTH CAROLINA.						OHIO.		OREGON.		PENNSYLVANIA.		Detailed Int. List No.
				Cities.			Rural districts.									
Cities.	Rural districts.	Cities.	Rural districts.	Total.	White.	Colored.	Total.	White.	Colored.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	
3,621	2,382	17,032	7,189	330	169	161	2,128	1,363	765	5,112	5,346	625	763	8,329	6,864	
11	8	52	28	4	1	3	14	8	6	36	26	4	2	55	40	77
272	101	848	139	15	7	8	51	31	20	268	99	19	19	553	257	78
2,838	1,841	13,291	5,300	250	122	128	1,811	1,152	659	3,728	3,966	438	562	6,336	5,164	79
122	105	718	358	19	14	5	63	53	10	199	296	31	64	285	370	80
280	261	1,692	1,150	26	14	12	123	73	50	740	830	93	94	876	853	81
72	54	320	180	9	8	1	31	23	8	99	101	28	13	159	139	82
18	8	55	10	1	1	.....	7	4	3	17	11	3	2	27	17	83
7	3	47	14	2	1	1	8	5	3	11	5	5	4	27	11	84
1	1	9	10	4	1	3	20	14	6	14	12	4	3	11	13	85
3,914	1,881	16,322	3,528	342	141	201	2,229	1,356	873	4,786	3,399	345	403	9,379	6,737	
2	4	14	2	1	.....	1	31	12	19	6	6	.....	2	4	12	86
21	13	37	19	3	2	1	22	18	4	15	28	4	2	45	56	87
9	3	55	11	6	5	1	5	5	.....	21	15	6	2	38	24	88
220	123	716	253	17	6	11	106	56	50	229	159	12	11	462	415	89
94	72	417	184	12	4	8	63	46	17	140	162	9	16	288	215	90
1,132	547	5,583	1,175	85	36	49	618	425	193	1,611	1,190	87	126	3,486	2,696	91
2,269	1,009	8,733	1,676	191	74	117	1,261	718	543	2,535	1,666	199	209	4,544	2,890	92
2,110	901	8,200	1,480	172	61	111	981	558	423	2,468	1,581	177	160	4,192	2,448	
159	108	533	196	19	13	6	280	160	120	67	85	22	49	352	442	
77	47	462	78	5	3	2	37	23	14	87	39	12	14	200	115	93
42	27	102	48	6	4	2	16	15	1	29	33	6	4	97	75	94
4	6	30	8	1	1	.....	4	2	2	11	10	1	2	20	17	95
31	16	107	38	9	3	6	32	17	15	68	66	3	9	111	136	96
.....	3	17	6	.....	.....	.....	2	1	1	7	4	2	1	15	10	97
13	11	49	30	6	3	3	32	18	14	27	21	4	5	69	76	98
2,616	1,062	8,762	2,134	423	251	172	2,574	1,795	779	3,695	2,596	280	356	6,338	5,353	
10	4	54	14	6	4	2	38	16	22	20	16	3	6	27	35	99
40	25	230	66	15	13	2	53	43	10	85	51	17	16	125	98	100
2	2	12	4	1	1	.....	2	1	1	6	1	.....	1	10	5	101
88	32	320	104	12	8	4	35	23	12	123	82	19	19	128	96	102
115	92	240	210	27	8	19	298	206	92	247	331	19	32	404	481	103
1,306	511	3,791	543	159	78	81	1,251	890	361	1,358	853	44	65	3,015	2,759	104
191	114	550	281	36	25	11	338	236	102	259	280	23	41	421	501	105
.....	.....	1	.....	.....	.....	.....	2	2	.....	.....	.....	.....	.....	.....	.....	106
1	1	1	5	2	.....	2	15	9	6	1	3	.....	.....	2	13	107
236	52	1,098	147	79	57	22	140	100	40	453	174	40	47	597	214	108
200	52	950	239	35	21	14	139	91	48	388	219	37	40	543	342	109
88	22	445	72	6	3	3	43	27	16	149	75	16	18	202	109	
112	30	505	167	29	18	11	96	64	32	239	144	21	22	341	233	
53	20	118	41	3	1	2	22	15	7	51	64	5	10	74	68	110
10	2	24	7	1	.....	1	6	5	1	12	11	.....	1	24	16	111
1	1	7	2	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	1	112
181	95	693	242	11	6	5	74	47	27	295	261	27	32	428	346	113
74	19	262	54	6	6	.....	30	25	5	181	77	20	15	187	113	114
55	20	253	112	19	15	4	73	52	21	138	105	18	19	222	167	115
1	1	9	2	1	1	.....	1	1	.....	4	7	.....	.....	10	4	116
27	14	94	46	7	4	3	51	29	22	60	51	7	11	86	75	117
25	5	55	15	3	3	.....	6	4	2	13	9	1	1	35	19	118
2,364	1,306	9,684	2,945	371	214	157	1,659	1,085	574	2,842	2,407	276	353	5,675	3,925	
174	94	403	137	43	11	32	125	76	49	177	127	15	11	462	286	119
1,917	1,126	8,124	2,514	257	162	95	1,320	877	443	2,164	1,952	188	270	4,488	3,233	120
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	121
39	12	171	48	16	15	1	62	35	27	44	39	8	6	87	46	122
18	2	59	21	3	3	.....	9	7	2	24	10	3	.....	33	17	123
22	18	65	63	7	3	4	31	19	12	40	69	5	7	46	71	124
8	2	35	4	.....	.....	.....	5	1	4	17	1	1	1	19	4	125
64	28	331	91	12	7	5	52	39	13	113	125	31	32	201	148	126
2	1	7	2	.....	.....	.....	1	1	.....	9	2	.....	1	4	5	127
.....	.....	2	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	1	5	2	128
47	6	202	28	12	4	8	16	11	5	96	33	4	8	99	34	129
13	4	60	7	10	6	4	19	8	11	43	13	8	5	60	25	130
16	5	86	11	3	1	2	9	7	2	30	19	2	2	59	23	131
42	8	135	13	8	2	6	9	3	6	79	16	11	9	110	30	132
2	.....	4	6	.....	.....	.....	1	1	.....	3	1	.....	.....	2	1	133
335	91	1,180	232	79	48	31	605	377	228	522	312	64	73	847	569	
43	17	142	36	5	3	2	91	58	33	64	62	8	15	84	73	134
31	8	109	18	8	7	1	50	35	15	44	20	1	6	63	63	135
36	12	155	38	8	6	2	123	72	51	73	33	9	5	94	70	136
116	22	421	62	18	8	10	125	72	53	220	106	29	27	333	203	137
91	22	291	60	38	22	16	205	134	71	95	76	16	17	239	139	138
14	8	52	16	2	2	.....	8	5	3	21	13	1	2	27	17	139
4	2	7	2	.....	.....	.....	3	1	2	3	2	.....	.....	7	4	140
.....	.....	3	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	141

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) ITS CAUSE AND CLASS

[The term "cities" indicates municipalities of 10,000 inhabitants or

Detailed List No.	CAUSE OF DEATH.	MISSISSIPPI.						MISSOURI.		MONTANA.		NEW HAMPSHIRE.	
		Cities.			Rural districts.			Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
		Total.	White.	Colored.	Total.	White.	Colored.						
	VIII.—Diseases of the skin and of the cellular tissue	17	6	11	37	19	18	46	65	2	6	10	19
142	Gangrene	9	2	7	16	8	8	16	40	.....	4	7	10
143	Furuncle	1	1	.....	7	3	4	16	9	.....	1	.....	2
144	Acute abscess	3	2	1	6	2	4	10	3	2	.....	2	3
145	Other diseases of the skin and annexa	4	1	3	8	6	2	4	13	.....	1	1	4
	IX.—Diseases of the bones and of the organs of locomotion	8	4	4	21	7	14	46	16	5	5	5	3
146	Diseases of the bones (tuberculosis excepted)	7	3	4	19	7	12	37	15	5	5	4	2
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1	1	.....	1	.....	1	8	1	.....	.....	1	1
148	Amputations	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....
149	Other diseases of the organs of locomotion	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
	X.—Malformations	13	10	3	56	46	10	187	190	21	63	37	35
150	Congenital malformations (total)	13	10	3	56	46	10	187	190	21	63	37	35
	Hydrocephalus	2	2	.....	10	5	5	19	13	1	3	4	2
	Congenital malformations of the heart	7	5	2	24	20	4	114	118	14	40	17	26
	Other congenital malformations	4	3	1	22	21	1	54	59	6	20	16	7
	XI.—Early infancy	82	52	30	753	435	318	710	952	107	276	201	141
151	Congenital debility, icterus, and sclerema (total)	75	50	25	643	379	264	568	796	85	227	155	118
	Premature birth	54	43	11	511	318	193	502	669	65	158	125	86
	Congenital debility, "atrophy," "marasmus," etc.	21	7	14	132	61	71	66	127	20	69	30	32
152	Other causes peculiar to early infancy (total)	7	2	5	107	54	53	140	155	22	47	46	23
	Injuries at birth	2	.....	2	48	28	20	68	85	16	24	28	14
	Other causes peculiar to early infancy [1]	5	2	3	59	26	33	72	70	6	23	18	9
153	Lack of care	.....	.....	.....	3	2	1	2	1	.....	2	.....	.....
	XII.—Old age	33	14	19	463	138	325	49	203	11	70	38	87
154	Senility	33	14	19	463	138	325	49	203	11	70	38	87
	XIII.—External causes	186	78	108	1,300	461	839	1,460	1,239	180	458	137	200
	Suicide (total)	11	9	2	37	29	8	246	195	24	62	17	32
155	By poison	3	3	.....	4	4	.....	94	43	9	12	.....	2
156	By asphyxia	.....	.....	.....	.....	.....	.....	15	3	.....	.....	3	1
157	By hanging or strangulation	.....	.....	.....	5	5	.....	29	42	2	9	2	7
158	By drowning	.....	.....	.....	1	.....	1	6	17	1	6	3	2
159	By firearms	6	5	1	21	16	5	75	72	11	29	7	16
160	By cutting or piercing instruments	1	1	.....	2	1	1	12	15	1	4	1	3
161	By jumping from high places	.....	.....	.....	.....	.....	.....	11	.....	.....	.....	.....	1
162	By crushing	.....	.....	.....	2	1	1	1	3	.....	1	.....	.....
163	Other suicides	1	.....	1	2	2	.....	3	.....	.....	1	1	.....
	Accidental or undefined (total)	131	60	71	966	384	582	952	975	140	369	118	165
164	Poisoning by food	.....	.....	.....	20	8	12	14	24	2	7	1	5
165	Other acute poisonings	2	2	.....	23	13	10	28	29	7	12	4	4
166	Conflagration	.....	.....	.....	12	2	10	12	13	5	11	2	5
167	Burns (conflagration excepted)	19	5	14	188	64	124	83	82	15	20	14	7
168	Absorption of deleterious gases (conflagration excepted)	4	2	2	33	6	27	43	14	2	15	5	4
169	Accidental drowning	9	2	7	109	37	72	38	113	3	52	11	39
170	Traumatism by firearms	20	7	13	131	37	94	24	51	8	27	4	11
171	Traumatism by cutting or piercing instruments	1	1	.....	1	1	.....	2	2	.....	1	1	.....
172	Traumatism by fall	2	2	.....	64	40	24	193	185	14	23	22	39
173	Traumatism in mines and quarries (total)	.....	.....	.....	.....	.....	.....	11	31	24	35	.....	.....
	Traumatism in mines	.....	.....	.....	.....	.....	.....	9	28	24	35	.....	.....
	Traumatism in quarries	.....	.....	.....	.....	.....	.....	2	3	.....	.....	.....	.....
174	Traumatism by machines	8	4	4	21	10	11	45	25	9	7	3	4
175	Traumatism by other crushing (total)	36	23	13	150	77	73	359	250	34	96	38	30
	Railroad accidents and injuries	17	9	8	84	38	46	80	121	17	32	10	7
	Street-car accidents and injuries	2	2	.....	4	4	.....	73	8	.....	.....	1	.....
	Automobile accidents and injuries	11	9	2	30	17	13	173	71	10	34	23	15
	Injuries by other vehicles	6	3	3	21	12	9	23	41	7	24	4	7
	Aeroplane accidents and injuries	.....	.....	.....	.....	.....	.....	5	1	.....	.....	.....	.....
	Landslide, other crushing	.....	.....	.....	11	6	5	5	8	.....	6	.....	1
176	Injuries by animals	.....	.....	.....	21	7	14	8	27	3	7	.....	3
177	Starvation	.....	.....	.....	1	.....	1	.....	2	.....	.....	.....	.....
178	Excessive cold	.....	.....	.....	3	1	2	2	4	2	5	1	1
179	Effects of heat	1	.....	1	8	.....	8	10	9	.....	2	3	3
180	Lightning	.....	.....	.....	27	7	20	2	28	.....	5	.....	1
181	Electricity (lightning excepted)	3	2	1	3	3	.....	11	10	2	.....	1	2
185	Fractures (cause not specified)	9	3	6	16	10	6	17	4	4	4	.....	.....
186	Other external violence	17	7	10	135	61	74	50	72	6	40	8	7
	Homicide (total)	44	9	35	297	48	249	262	69	16	27	2	3
182	By firearms	29	6	23	254	40	214	201	52	10	23	2	2
183	By cutting or piercing instruments	8	1	7	19	4	15	24	8	5	1	.....	.....
184	By other means	7	2	5	24	4	20	37	9	1	3	.....	1
	XIV.—Ill-defined diseases	101	13	88	2,408	498	1,910	57	505	5	67	10	23
187	Ill-defined organic disease	.....	.....	.....	89	11	78	3	8	.....	2	.....	2
188	Sudden death	.....	.....	.....	65	25	40	1	24	.....	3	.....	3
189	Not specified or ill-defined (total)	101	13	88	2,254	462	1,792	53	473	5	62	10	18
	Ill-defined	14	4	10	226	89	137	11	79	4	13	9	9
	Not specified or unknown	87	9	78	2,028	373	1,655	42	394	1	49	1	9

[1] Exclusive of injuries at birth.

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH OF CAUSES: 1919—Continued.

more in 1910, smaller places being included in the "rural districts."]

NEW JERSEY.		NEW YORK.		NORTH CAROLINA.						OHIO.		OREGON.		PENNSYLVANIA.		Detailed list No.
				Cities.			Rural districts.									
Cities.	Rural districts.	Cities.	Rural districts.	Total.	White.	Colored.	Total.	White.	Colored.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	
59	34	287	118	10	4	6	56	34	22	113	114	18	21	207	206	
25	18	56	69	4	1	3	18	10	8	37	75	7	12	80	102	142
8	4	80	11	1	1		13	10	3	32	11	3	1	47	25	143
18	6	90	20	3		3	15	9	6	22	10	1	4	48	46	144
8	6	61	18	2	2		10	5	5	22	18	7	4	32	33	145
68	22	369	46	16	13	3	35	21	14	96	43	14	13	178	90	
57	17	335	36	16	13	3	32	20	12	85	34	12	10	154	70	146
8	5	30	8				1	1		8	5	2	2	19	14	147
																148
3		4	2				2		2	3	4		1	5	6	149
380	201	1,153	338	23	20	3	214	179	35	460	416	55	53	812	922	
380	201	1,153	338	23	20	3	214	179	35	460	416	55	53	812	922	150
28	14	152	25				22	15	7	37	35	2	5	49	52	
229	131	628	215	10	8	2	102	97	5	281	262	37	38	536	644	
123	56	373	98	13	12	1	90	67	23	142	119	16	10	227	226	
1,379	632	5,920	1,301	223	125	98	1,577	1,130	447	2,112	1,503	137	199	3,192	3,174	
1,046	488	4,401	1,014	192	113	79	1,409	1,009	400	1,676	1,195	101	163	2,515	2,547	151
824	353	3,389	832	142	92	50	1,078	783	295	1,342	919	84	134	1,918	1,975	
222	135	1,012	182	50	21	29	331	226	105	334	276	17	29	597	572	
330	143	1,517	285	31	12	19	163	117	46	429	303	36	36	675	616	152
206	76	884	167	10	5	5	70	53	17	286	157	24	19	403	324	
124	67	633	118	21	7	14	93	64	29	143	146	12	17	272	292	
3	1	2	2				5	4	1	7	5			2	11	153
82	131	342	404	22	17	5	515	296	219	273	530	47	132	236	474	
82	131	342	404	22	17	5	515	296	219	273	530	47	132	236	474	154
1,937	1,116	7,056	2,257	275	145	130	1,339	807	532	3,204	2,374	288	463	4,738	4,318	
249	148	985	327	13	12	1	70	59	11	414	304	46	51	481	366	
27	16	87	45	2	2		6	6		89	50	15	5	68	40	155
77	25	329	8	1	1					9	6	4	2	91	9	156
46	27	134	111	3	3		9	8	1	86	73	4	8	72	101	157
6	16	51	37				2	1	1	40	32	2	5	19	28	158
65	49	170	94	5	4	1	40	33	7	152	119	14	28	171	148	159
12	12	74	24	2	2		8	7	1	24	20	3	2	33	29	160
10	3	117	2				1	1		8	2	4		16	4	161
4		16	1				1		1	4	1		1	3	3	162
2		7	5				3	3		2	1			8	4	163
1,584	927	5,652	1,879	200	118	82	1,114	695	419	2,465	1,981	221	395	3,953	3,740	
10	9	14	24	2		2	25	16	9	27	23	2	6	27	36	164
53	13	146	43	5	4	1	48	25	23	68	42	5	9	96	76	165
21	7	53	38	2	1	1	16	9	7	35	49		4	66	57	166
221	71	626	103	31	12	19	263	144	119	285	144	13	21	529	344	167
118	36	612	41	5	4	1	37	20	17	79	54	9	5	149	64	168
134	172	565	280	11	3	8	92	54	38	161	174	29	67	195	314	169
12	18	53	56	15	4	11	102	44	58	42	57	8	26	63	101	170
2	2	10	6				5	4	1	5	3	1		5	2	171
263	134	1,112	365	20	17	3	114	100	14	432	381	45	45	712	489	172
	11	4	10							19	126		2	411	694	173
	8	2	10							17	125		2	399	677	
	3	2								2	1			12	17	
43	14	186	39	4	2	2	39	25	14	126	63	14	15	172	87	174
577	337	1,804	644	67	46	21	216	153	63	930	639	67	128	1,220	1,094	175
169	158	275	267	26	20	6	90	52	38	260	299	8	36	420	624	
63	27	215	41	4	3	1	3	1	2	135	58	12	3	162	51	
291	133	1,104	250	25	18	7	79	71	8	447	184	32	38	522	296	
42	13	183	60	10	5	5	36	25	11	66	76	9	23	95	98	
4	2	4	11				2	2		2	6	2	1	5	1	
8	4	23	15	2		2	6	2	4	20	16	4	27	16	24	
11	4	16	23	1	1		14	9	5	15	21		8	18	29	176
	1						1		1	1	1		2			177
1	1	6	8				3	1	2	2	8		3	3	21	178
16	8	37	13				1		1	29	21			54	42	179
	3	4	12				18	11	7	4	15		1	4	28	180
15	8	50	17	5	4	1	15	14	1	41	34	4	6	37	58	181
8	8	70	36	4	4		12	8	4	30	18	1	5	4	2	185
79	70	284	121	28	16	12	93	58	35	134	108	23	42	188	202	186
104	41	419	51	62	15	47	155	53	102	325	89	21	17	304	212	
61	25	223	28	52	13	39	126	44	82	203	59	15	16	196	136	182
16	5	67	8	6	1	5	7	2	5	47	11	4		34	29	183
27	11	129	15	4	1	3	22	7	15	75	19	2	1	74	47	184
26	33	60	86	69	32	37	2,524	1,231	1,293	250	224	8	55	88	431	
	1	2	3				72	40	32	2	10	1	2	2	9	187
3		2	11	10	5	5	167	96	71	11	12		8	3	28	188
23	32	56	72	59	27	32	2,285	1,095	1,190	237	202	7	45	83	394	189
22	19	35	45	17	8	9	368	244	124	85	62	6	18	56	141	
1	13	21	27	42	19	23	1,917	851	1,066	152	140	1	27	27	253	

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS CAUSE AND CLASS

[The term "cities" indicates municipalities of 10,000 inhabitants or

Detailed List No.	CAUSE OF DEATH.	RHODE ISLAND.		SOUTH CAROLINA.						TENNESSEE.		
		Cities.	Rural districts.	Cities.			Rural districts.			Cities.		
				Total.	White.	Colored.	Total.	White.	Colored.	Total.	hite.	Colored.
	All causes	6,970	1,552	3,175	1,407	1,768	19,861	7,187	12,674	7,925	4,522	3,403
	I.—General diseases	2,126	518	994	430	564	7,804	2,560	5,244	2,574	1,416	1,158
1	Typhoid fever	20		29	9	20	411	121	290	141	75	66
2	Typhus fever											
3	Relapsing fever											
4	Malaria	1		38	6	32	493	102	391	55	17	38
5	Smallpox						4	2	2			
6	Measles	9	7	5	4	1	49	22	27	32	27	5
7	Scarlet fever	15					10	6	4	9	9	
8	Whooping cough	83	11	18	6	12	204	68	136	26	14	12
9	Diphtheria and croup	104	16	9	7	2	153	102	51	63	49	14
10	Influenza	453	115	232	136	96	2,939	957	1,982	541	310	231
11	Miliary fever											
12	Asiatic cholera											
13	Cholera nostras						7	5	2	3	1	2
14	Dysentery	8		15	9	6	364	138	226	63	37	26
15	Plague											
16	Yellow fever											
17	Leprosy											
18	Erysipelas	13	1	6	5	1	16	10	6	16	12	4
19	Other epidemic diseases	4					7	3	4	4	4	
20	Purulent infection and septicemia	8		1	1		28	13	15	8	6	2
21	Glanders											
22	Anthrax											
23	Rabies						1		1			
24	Tetanus	6	1	24	3	21	21	7	14	15	7	8
25	Mycoses									1		1
26	Pellagra	4		126	43	83	275	111	164	95	48	47
27	Beriberi											
	Tuberculosis (total)	668	227	268	70	198	2,003	482	1,521	893	392	501
28	Tuberculosis of the lungs	524	201	214	56	158	1,820	439	1,381	696	308	388
29	Acute miliary tuberculosis	21	5	22		22	67	6	61	48	6	42
30	Tuberculous meningitis	60	14	11	8	3	15	10	5	38	29	9
31	Abdominal tuberculosis	27	4	11	3	8	62	13	49	70	25	45
32	Pott's disease	10		2		2	7	4	3	10	6	4
33	White swellings	6		1	1		3		3	8	5	3
34	Tuberculosis of other organs	9	1	6	2	4	25	10	15	17	11	6
35	Disseminated tuberculosis	11	2	1		1	4		4	6	2	4
36	Rickets	5	1	1	1		5	1	4	1		1
37	Syphilis	36	1	55	13	42	130	20	110	96	36	60
38	Gonococcus infection	1		5	2	3	6		6	3	1	2
	Cancer and other malignant tumors (total)	481	99	110	75	35	453	249	204	337	248	89
39	Of the buccal cavity	20	5	4	3	1	18	15	3	7	6	1
40	Of the stomach, liver	151	32	26	18	8	151	86	65	64	53	11
41	Of the peritoneum, intestines, rectum	77	11	12	10	2	32	18	14	39	30	9
42	Of the female genital organs	83	10	29	16	13	131	57	74	101	61	40
43	Of the breast	49	15	12	8	4	42	21	21	42	26	16
44	Of the skin	16	4	9	6	3	21	14	7	14	14	
45	Of other organs or of organs not specified	85	22	18	14	4	58	38	20	70	58	12
46	Other tumors (tumors of the female genital organs excepted)	1	2	1	1		4	1	3	1		1
47	Acute articular rheumatism	13	1	6	4	2	53	26	27	17	4	13
48	Chronic rheumatism and gout	9	1	1		1	13	9	4	10	8	2
49	Scurvy						1		1			
50	Diabetes	119	28	29	24	5	71	49	22	57	42	15
51	Exophthalmic goiter	3					5	2	3	12	10	2
52	Addison's disease	2					3	3		1	1	
53	Leukemia	14	1	1		1	14	11	3	12	10	2
54	Anemia, chlorosis	13	4	9	8	1	15	10	5	25	18	7
55	Other general diseases	14	1	5	3	2	36	23	13	17	15	2
56	Alcoholism (acute or chronic)	16					8	6	2	13	9	4
57	Chronic lead poisoning	2	1				1		1			
58	Other chronic occupation poisonings											
59	Other chronic poisonings	1					1	1		7	6	1
	II.—Diseases of the nervous system and of the organs of special sense	710	143	331	170	161	1,299	605	694	509	300	209
60	Encephalitis	5	1	6	3	3	20	8	12	9	4	5
61	Meningitis (total)	40	7	12	9	3	65	48	17	56	37	19
	Simple meningitis	22	4	6	6		31	21	10	21	14	7
	Cerebrospinal meningitis (undefined)	7	3	2	1	1	24	20	4	18	8	10
	Cerebrospinal fever	11		4	2	2	10	7	3	17	15	2
62	Locomotor ataxia	10	3	4	3	1	3	2	1	3	3	
63	Other diseases of the spinal cord (total)	27	7	18	11	7	50	34	16	31	16	15
	Acute anterior poliomyelitis		1	3	1	2	15	9	6	1	1	
	Other diseases of the spinal cord [1]	27	6	15	10	5	35	25	10	30	15	15
64	Cerebral hemorrhage, apoplexy	510	100	205	108	97	660	334	326	275	177	98
65	Softening of the brain	6		1	1		8	5	3	17	13	4
66	Paralysis without specified cause	19	10	25	11	14	296	109	187	55	15	40
67	General paralysis of the insane	38	1	18	2	16	4	4		12	4	8
68	Other forms of mental alienation	11		10	6	4	9	2	7	5	4	1
69	Epilepsy	13	3	16	7	9	40	13	27	6	3	8
70	Convulsions (nonpuerperal)						13	2	11	1	1	
71	Convulsions of infants	17	3	8	3	5	85	16	69	8	1	7
72	Chorea		1				1	1				
73	Neuralgia and neuritis	1	1	2	2		7	3	4	3	2	1
74	Other diseases of the nervous system	7	4	4	3	1	30	19	11	19	14	5
75	Diseases of the eyes and their annexa	1					1		1	1		1
76	Diseases of the ears	5	2	2	1	1	7	5	2	8	6	2

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH OF CAUSES: 1919—Continued.

more in 1910, smaller places being included in the "rural districts."]

TENNESSEE—continued.			UTAH.		VERMONT.		VIRGINIA.						WASHINGTON.		WISCONSIN.		Detailed List No.
Rural districts.			Cities.	Rural districts.	Cities.	Rural districts.	Cities			Rural districts.			Cities.	Rural districts.	Cities.	Rural districts.	
Total.	White.	Colored.					Total.	White.	Colored.	Total.	White.	Colored.					
20,612	15,669	4,943	1,984	2,927	767	4,318	8,434	4,615	3,819	22,963	13,830	9,133	7,131	7,239	10,746	17,318	
8,721	6,394	2,327	602	996	210	1,171	2,548	1,399	1,149	8,411	4,726	3,685	2,376	2,352	3,132	5,529	
512	387	125	12	30	.....	11	65	41	24	292	169	123	24	33	37	43	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
186	119	67	.....	.....	.....	1	15	3	12	54	18	36	2	1	.....	1	4
15	11	4	3	1	.....	.....	.....	.....	.....	9	5	4	4	4	1	4	5
134	124	10	.....	2	6	10	8	7	1	66	54	12	10	9	16	54	6
47	44	3	2	9	.....	8	13	10	3	21	21	.....	21	18	67	86	7
169	136	33	3	8	5	25	66	22	44	225	107	118	27	23	46	79	8
258	227	31	20	20	.....	14	47	32	15	231	187	44	68	63	144	149	9
2,552	1,928	624	213	590	47	319	729	403	326	3,129	1,766	1,363	658	707	598	1,608	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
11	9	2	.....	.....	.....	3	.....	.....	.....	11	8	3	1	1	2	4	13
232	194	38	.....	4	1	2	57	35	22	221	161	60	3	8	18	33	14
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	17
46	45	1	5	9	1	6	13	11	2	34	30	4	12	16	20	30	18
6	5	1	2	2	.....	1	3	1	2	5	1	4	1	.....	.....	4	19
30	24	6	.....	.....	.....	2	8	6	2	17	8	9	8	6	10	16	20
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
1	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	1	22
2	2	.....	1	.....	.....	.....	.....	.....	.....	2	2	.....	1	.....	.....	.....	23
38	34	4	1	2	1	3	24	11	13	30	17	13	2	1	9	11	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	2	2	25
340	243	97	1	.....	1	6	57	37	20	120	51	69	1	.....	.....	2	26
1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
3,045	1,984	1,061	106	94	67	254	810	363	447	2,635	1,204	1,431	571	814	805	1,397	
2,699	1,751	948	87	79	50	205	691	313	378	2,321	1,068	1,253	400	690	629	1,225	28
70	32	38	2	.....	3	8	31	7	24	89	23	66	16	21	20	32	29
76	63	13	7	7	11	19	33	17	16	72	41	31	74	46	72	47	30
120	83	37	6	6	1	11	38	15	23	89	47	42	53	29	44	42	31
14	11	3	2	.....	.....	2	4	4	.....	19	7	12	5	8	9	19	32
17	10	7	.....	.....	.....	.....	5	2	3	8	2	6	4	5	3	6	33
42	28	14	2	2	1	6	8	5	3	27	12	15	18	10	16	16	34
7	6	1	.....	.....	1	3	.....	.....	.....	10	4	6	1	5	12	10	35
8	6	2	.....	.....	.....	.....	7	2	5	11	2	9	2	3	8	10	36
104	42	62	27	31	2	4	100	32	68	136	54	82	74	39	40	49	37
12	5	7	7	.....	.....	.....	8	1	7	3	1	2	5	.....	2	3	38
669	565	104	139	126	55	344	363	270	93	839	629	210	626	419	935	1,350	
30	25	5	5	7	3	11	7	6	1	35	31	4	21	23	16	48	39
202	133	19	45	60	16	123	109	76	33	308	229	79	242	181	406	681	40
51	46	5	26	17	10	47	46	38	8	65	51	14	79	52	119	150	41
156	103	53	17	11	6	53	83	54	29	145	90	55	98	53	136	135	42
55	49	6	14	7	5	26	41	32	9	75	56	19	46	42	59	86	43
65	62	3	4	6	2	18	19	18	1	52	49	3	15	13	15	44	44
110	97	13	28	18	13	66	58	46	12	159	123	36	125	55	184	206	45
5	4	1	3	1	1	.....	3	3	.....	2	2	.....	1	2	1	1	46
69	56	13	3	8	1	12	20	10	10	69	35	34	21	16	48	60	47
26	19	7	2	6	1	11	5	4	1	24	13	11	8	5	13	38	48
.....	.....	.....	.....	.....	.....	.....	2	.....	2	3	1	2	.....	.....	4	.....	49
97	86	11	24	26	8	79	65	46	19	127	104	23	106	101	155	240	50
7	6	1	4	3	2	7	10	8	2	4	3	1	24	7	25	34	51
2	2	.....	1	.....	1	1	2	2	.....	1	1	.....	5	1	1	9	52
16	15	1	5	4	1	3	10	8	2	14	11	3	9	4	24	31	53
38	32	6	7	10	8	33	16	13	3	36	28	8	45	24	65	132	54
29	27	2	6	8	.....	2	13	13	.....	27	23	4	12	14	16	25	55
7	6	1	2	1	1	7	7	5	2	8	6	2	21	10	18	21	56
.....	.....	.....	.....	1	.....	1	1	.....	1	1	1	.....	1	2	.....	.....	57
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	58
7	6	1	3	.....	.....	1	1	.....	1	3	3	.....	1	1	1	1	59
1,401	1,110	291	130	175	80	564	820	435	385	2,191	1,379	812	606	791	977	2,123	
39	31	8	4	.....	.....	1	17	14	3	30	22	8	26	11	12	30	60
116	100	16	18	18	.....	14	37	21	16	177	128	49	35	30	74	73	61
35	29	6	9	6	.....	10	14	9	5	81	53	28	16	13	29	32	
44	38	6	4	6	.....	.....	12	6	6	48	35	13	8	11	23	13	
37	33	4	5	6	.....	4	11	6	5	48	40	8	11	6	22	28	
10	10	.....	1	1	3	6	17	15	2	24	16	8	4	14	22	21	62
85	63	22	5	9	2	25	26	17	9	101	83	18	38	41	50	117	63
19	13	6	.....	3	.....	.....	4	3	1	35	27	8	3	7	20	29	
66	50	16	5	6	2	25	22	14	8	66	56	10	35	34	30	88	
605	491	114	80	104	62	419	538	269	269	1,148	716	432	413	437	649	1,337	64
18	17	1	.....	.....	.....	9	15	12	3	24	17	7	2	8	9	19	65
295	229	66	.....	3	2	20	55	28	27	323	196	127	28	52	23	77	66
28	21	7	3	3	.....	17	20	16	4	49	27	22	5	67	6	103	67
27	18	9	1	6	1	8	5	3	2	46	24	22	6	61	8	73	68
86	70	16	4	15	2	14	16	11	5	96	48	48	11	30	20	101	69
3	2	1	.....	1	.....	.....	1	.....	1	8	3	5	.....	1	2	4	70
35	18	17	.....	8	.....	13	27	6	21	75	34	41	6	12	42	83	71
1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	1	.....	72
5	5	.....	1	.....	2	2	7	5	2	7	6	1	.....	1	2	9	73
27	20	7	5	2	5	13	29	13	16	60	43	17	20	19	34	56	74
3	2	1	.....	.....	.....	.....	1	1	.....	1	1	.....	.....	1	1	.....	75
18	13	5	8	5	1	3	9	4	5	21	14	7	11	6	22	20	76

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS CAUSE AND CLASS

[The term "cities" indicates municipalities of 10,000 inhabitants or

Detailed List No.	CAUSE OF DEATH.	RHODE ISLAND.		SOUTH CAROLINA.						TENNESSEE.		
		Cities.	Rural districts.	Cities.			Rural districts.			Cities.		
				Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
	III.—Diseases of the circulatory system	1,034	231	386	179	207	1,280	573	707	760	443	317
77	Pericarditis	5	2				10	5	5	4		4
78	Acute endocarditis	54	7	20	6	14	53	12	41	49	18	31
79	Organic diseases of the heart	753	147	261	109	152	1,082	466	616	571	314	257
80	Angina pectoris	33	22	13	9	4	38	32	6	24	21	3
81	Diseases of the arteries, atheroma, aneurism, etc.	153	46	83	50	33	68	38	30	68	58	10
82	Embolism and thrombosis	31	5	5	2	3	10	7	3	28	24	4
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	3	1	1		1				7	3	4
84	Diseases of the lymphatic system (lymphangitis, etc.).	2		1	1		4	3	1	3	2	1
85	Hemorrhage; other diseases of the circulatory system.		1	2	2		15	10	5	6	3	3
	IV.—Diseases of the respiratory system	828	199	272	108	164	1,756	657	1,099	901	470	431
86	Diseases of the nasal fossae	1		1	1		98	10	88	4		4
87	Diseases of the larynx	4					5	4	1	2	1	1
88	Diseases of the thyroid body	2	1	3	3		7	3	4	8	6	2
89	Acute bronchitis	48	24	10	2	8	34	13	21	19	6	13
90	Chronic bronchitis	28	7	2	2		20	11	9	31	16	15
91	Bronchopneumonia	262	75	50	17	33	246	129	117	248	144	104
92	Pneumonia (total)	450	83	191	73	118	1,225	439	786	510	255	255
	Lobar pneumonia	375	69	171	63	108	640	273	367	465	224	241
	Pneumonia (undefined)	75	14	20	10	10	585	166	419	45	31	14
93	Pleurisy	14	4	5	3	2	32	18	14	32	14	18
94	Pulmonary congestion, pulmonary apoplexy	7		3	2	1	20	10	10	6	6	
95	Gangrene of the lung	1								3	3	
96	Asthma	5	2	5	3	2	34	11	23	24	10	14
97	Pulmonary emphysema	2	1				2	1	1	3	2	1
98	Other diseases of the respiratory system (tuberculosis excepted).	4	2	2	2		33	8	25	11	7	4
	V.—Diseases of the digestive system	520	92	317	116	201	1,741	638	1,103	874	543	331
99	Diseases of the mouth and annexa	2	1	1	1		54	7	47	5	2	3
100	Diseases of the pharynx	17	4	7	5	2	42	19	23	24	15	9
101	Diseases of the esophagus	2					3	1	2	1	1	
102	Ulcer of the stomach	23	1	4	1	3	16	6	10	22	10	12
103	Other diseases of the stomach (cancer excepted).	21	14	20	5	15	347	91	256	82	22	60
104	Diarrhea and enteritis (under 2 years)	184	48	139	42	97	803	313	490	180	126	54
105	Diarrhea and enteritis (2 years and over)	43	3	47	9	38	154	67	87	91	54	37
106	Ankylostomiasis						4	3	1			
107	Intestinal parasites						18	1	17	1	1	
108	Appendicitis and typhlitis	62	3	29	14	15	89	45	44	190	140	50
109	Hernia, intestinal obstruction (total)	58	3	27	10	17	83	31	52	109	59	50
	Hernia	28		6	4	2	23	4	19	29	16	13
	Intestinal obstruction	30	3	21	6	15	60	27	33	80	43	37
110	Other diseases of the intestines	6		7	5	2	19	6	13	15	4	11
111	Acute yellow atrophy of the liver	2					5	3	2	4	3	1
112	Hydatid tumor of the liver											
113	Cirrhosis of the liver	47	8	7	4	3	34	13	21	41	27	14
114	Biliary calculi	21	1	9	7	2	14	8	6	32	29	3
115	Other diseases of the liver	13	4	13	9	4	36	19	17	52	37	15
116	Diseases of the spleen						1		1	1		1
117	Simple peritonitis (nonpuerperal)	9	2	7	4	3	18	5	13	20	9	11
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	10					1		1	4	4	
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	588	121	323	145	178	1,214	519	695	782	430	352
119	Acute nephritis	31	5	30	7	23	73	26	47	52	16	36
120	Bright's disease	501	107	240	114	126	966	446	520	498	298	200
121	Chyluria											
122	Other diseases of the kidneys and annexa	17	1	12	8	4	93	26	67	28	25	3
123	Calculi of the urinary passages	4					1	1		5	5	
124	Diseases of the bladder	2	3	2	2		13	6	7	12	8	4
125	Diseases of the urethra, urinary abscess, etc.	1		3	2	1	6	2	4	17	4	13
126	Diseases of the prostate	11	5	11	3	8	17	6	11	31	21	10
127	Nonvenereal diseases of the male genital organs						1		1	2		2
128	Uterine hemorrhage (nonpuerperal)			1		1	4	1	3			
129	Uterine tumor (noncancerous)	5		9	2	7	10	2	8	51	17	34
130	Other diseases of the uterus	4		3	2	1	15	1	14	20	11	9
131	Cysts and other tumors of the ovary	3		5	3	2	2		2	11	5	6
132	Salpingitis and other diseases of the female genital organs.	8		7	2	5	13	2	11	55	20	35
133	Nonpuerperal diseases of the breast (cancer excepted).	1										
	VII.—The puerperal state	88	9	62	29	33	436	143	293	135	90	45
134	Accidents of pregnancy	17		4	3	1	49	14	35	19	13	6
135	Puerperal hemorrhage	9	2	5	5		34	14	20	2	2	
136	Other accidents of labor	10	2	9	4	5	97	33	64	14	10	4
137	Puerperal septicemia	27	2	23	5	18	118	34	84	55	34	21
138	Puerperal albuminuria and convulsions	21	3	20	11	9	131	45	86	43	29	14
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	3		1	1		5	3	2	2	2	
140	Following childbirth (not otherwise defined)	1					2		2			
141	Puerperal diseases of the breast											

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH OF CAUSES: 1919—Continued.

more in 1910, smaller places being included in the "rural districts."]

TENNESSEE—continued.			UTAH.		VERMONT.		VIRGINIA.						WASHINGTON.		WISCONSIN.		Detailed List No.
Rural districts.			Cities.	Rural districts.	Cities.	Rural districts.	Cities.			Rural districts.			Cities.	Rural districts.	Cities.	Rural districts.	
Total.	White.	Colored.					Total.	White.	Colored.	Total.	White.	Colored.					
1,680	1,275	405	228	272	125	887	967	556	411	2,210	1,412	798	931	906	1,251	2,382	
24	16	8	1	2		2	2	1	1	12	6	6	3	6	9	12	77
44	22	22	9	7	2	20	51	17	34	54	33	21	95	31	97	94	78
1,354	1,019	335	174	217	89	638	748	421	327	1,829	1,149	680	662	684	880	1,772	79
93	82	11	14	16	8	51	39	32	7	90	78	12	42	60	62	103	80
132	109	23	24	21	23	145	97	64	33	179	116	63	99	92	154	319	81
16	13	3	3	5	3	29	20	15	5	27	19	8	20	25	32	64	82
6	3	3	3			1	7	4	3	4	4		2	4	4	7	83
4	4			2			2	1	1	3	1	2	7	2	10	8	84
7	7			2		1	1	1		12	6	6	1	2	3	3	85
1,878	1,447	431	189	314	77	456	946	398	548	1,801	1,094	707	720	662	1,448	1,674	
10	9	1		1			2	1	1	18	1	17	2	3	2		86
12	11	1		3		3	7	4	3	16	12	4	6	10	8	12	87
5	2	3	6	1		2	6	6		10	7	3	7	6	16	12	88
48	40	8	9	25	8	41	36	14	22	78	45	33	21	25	117	121	89
69	53	16	4	12	6	12	40	19	21	83	59	24	20	20	65	100	90
559	459	100	65	110	27	120	277	109	168	478	288	190	164	181	508	567	91
1,063	792	271	88	140	34	260	510	211	299	1,013	609	404	448	371	655	736	92
847	626	221	85	116	25	200	465	191	274	691	422	269	416	328	597	640	
216	166	50	3	24	9	60	45	20	25	322	187	135	32	43	58	96	
31	23	8	6	4	2	6	15	8	7	29	24	5	19	16	28	23	93
18	13	5	2	1		6	13	9	4	17	10	7	4	12	14	27	94
3	2	1	3	1		2	3	2	1	2	1	1	1	2		5	95
30	22	8	6	7		3	22	11	11	25	15	10	20	14	28	55	96
4	4			1			5		5						1	5	97
26	17	9		8		1	10	4	6	32	23	9	8	2	6	11	98
1,679	1,381	298	196	234	72	241	822	414	408	1,901	1,228	673	584	471	1,174	1,254	
20	14	6	2	3	1	4	8	6	2	28	7	21	10	5	6	5	99
33	25	8	9	16	1	5	22	19	3	35	27	8	15	14	32	41	100
1	1		1			1	2	1	1	1	1		1			3	101
35	28	7	8	9		18	38	12	26	35	25	10	45	20	41	51	102
241	178	63	3	17	2	13	57	25	32	209	122	87	31	31	58	119	103
656	567	89	30	68	27	63	325	136	189	391	606	285	74	110	361	339	104
245	212	33	19	22	7	24	67	42	25	291	195	96	54	50	130	157	105
1	1																106
10	8	2	1				1		1	18	3	15					107
103	85	18	52	27	12	30	84	52	32	86	49	37	137	73	178	131	108
97	78	19	26	32	12	32	90	45	45	114	66	48	80	57	136	130	109
23	18	5	11	13	3	13	26	13	13	39	17	22	29	25	45	42	
74	60	14	15	19	9	19	64	32	32	75	49	26	51	32	91	88	
25	16	9	1	5		7	17	8	9	28	17	11	17	10	13	25	110
3	3			2			4	2	2	8	8			3	6	6	111
										1	1		2				112
81	59	22	15	7	3	12	48	18	30	63	39	24	25	32	89	120	113
31	26	5	9	7	2	12	9	9		27	21	6	35	22	56	36	114
60	53	7	14	13	1	5	30	24	6	34	22	12	33	21	51	71	115
1		1		1		1				1	1		2			1	116
32	25	7	5	4	4	12	16	11	5	29	16	13	14	19	14	12	117
4	2	2	1	1		2	4	4		2	2		9	4	3	7	118
1,071	812	259	149	154	61	384	807	486	321	1,577	926	651	601	438	762	1,149	
82	53	29	10	13	4	21	93	27	66	119	57	62	32	31	43	63	119
827	650	177	106	115	49	319	591	382	209	1,293	778	515	429	332	561	928	120
																	121
36	29	7	4	1	1	3	20	15	5	51	32	19	25	10	18	23	122
4	3	1	2	3		1	8	8		7	4	3	7	2	10	4	123
30	20	10	3	3		11	6	2	4	24	17	7	4	8	10	34	124
4	3	1	1				4	3	1	5	2	3	1		1	1	125
44	38	6	10	15	4	17	33	27	6	43	25	18	38	27	56	68	126
			1	2						2	1	1			2		127
4	2	2								1		1	1			1	128
12	3	9	3	2	2	8	20	5	15	8	2	6	13	9	21	12	129
9	5	4	3			2	5	4	1	10	4	6	17	5	14	7	130
10	4	6	2			2	5	3	2	4	1	3	9	4	12	6	131
8	2	6	4		1		21	9	12	10	3	7	25	9	14	2	132
1		1					1	1						1			133
358	275	83	46	63	9	47	118	69	49	384	206	178	125	91	125	138	
61	51	10	13	10		8	17	13	4	63	36	27	22	14	15	16	134
21	19	2	2	8		4	9	6	3	34	21	13	3	3	8	20	135
57	47	10	7	12		7	14	8	6	82	44	38	24	19	15	14	136
136	99	37	15	13	2	10	31	18	13	96	46	50	42	29	42	43	137
71	51	20	8	13	7	16	46	24	22	93	50	43	27	23	39	37	138
11	7	4	1	6		2	1		1	16	9	7	6	2	6	5	139
1	1			1									1	1		2	140
																	141

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS CAUSE AND CLASS

[The term "cities" indicates municipalities of 10,000 inhabitants or

Detailed List No.	CAUSE OF DEATH.	RHODE ISLAND.		SOUTH CAROLINA.						TENNESSEE.		
		Cities.	Rural districts.	Cities.			Rural districts.			Cities.		
				Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
	VIII.—Diseases of the skin and of the cellular tissue	15	6	6	4	2	39	20	19	21	8	13
142	Gangrene	5	3	2	1	1	13	4	9	7	1	6
143	Furuncle	7		2	2		7	3	4	2	2	
144	Acute abscess	2	2	2	1	1	11	6	5	8	2	6
145	Other diseases of the skin and annexa	1	1				8	7	1	4	3	1
	IX.—Diseases of the bones and of the organs of locomotion	15	1	4	3	1	21	15	6	28	16	12
146	Diseases of the bones (tuberculosis excepted)	13		2	2		18	13	5	26	15	11
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1	1	2	1	1	1	1		1	1	
148	Amputations									1		1
149	Other diseases of the organs of locomotion	1					2	1	1			
	X.—Malformations	77	19	19	13	6	128	82	46	49	46	3
150	Congenital malformations (total)	77	19	19	13	6	128	82	46	49	46	3
	Hydrocephalus	11	2	3	1	2	28	10	18	4	4	
	Congenital malformations of the heart	38	12	13	11	2	55	47	8	24	23	1
	Other congenital malformations	28	5	3	1	2	45	25	20	21	19	2
	XI.—Early infancy	429	85	229	89	140	1,820	650	1,170	306	213	93
151	Congenital debility, icterus, and sclerema (total)	305	64	187	69	118	1,692	594	1,098	271	188	83
	Premature birth	207	34	96	58	38	1,446	513	933	193	134	59
	Congenital debility, "atrophy," "marasmus," etc.	98	30	91	11	80	246	81	165	78	54	24
152	Other causes peculiar to early infancy (total)	124	21	42	20	22	125	56	69	35	25	10
	Injuries at birth	85	16	13	9	4	41	19	22	14	8	6
	Other causes peculiar to early infancy [1]	39	5	29	11	18	84	37	47	21	17	4
153	Lack of care						3		3			
	XII.—Old age	92	34	10	6	4	435	127	308	60	43	17
154	Senility	92	34	10	6	4	435	127	308	60	43	17
	XIII.—External causes	410	88	209	111	98	1,033	408	625	679	396	283
	Suicide (total)	37	17	9	8	1	48	42	6	43	39	4
155	By poison	4		3	3		4	4		21	20	1
156	By asphyxia	15	1							3	3	
157	By hanging or strangulation	2	6	1	1		1	1		1	1	
158	By drowning		5				2	2		1	1	
159	By firearms	10	5	3	2	1	30	25	5	13	12	1
160	By cutting or piercing instruments	4		2	2		6	6		3	1	2
161	By jumping from high places						1	1		1	1	
162	By crushing	2					1	1				
163	Other suicides						3	2	1			
	Accidental or undefined (total)	354	70	148	85	63	807	317	490	451	295	156
164	Poisoning by food	2					20	5	15	9	6	3
165	Other acute poisonings	4		9	5	4	44	19	25	23	17	6
166	Conflagration	3		4	4		16	1	15	4	3	1
167	Burns (conflagration excepted)	46	6	25	8	17	218	57	161	63	32	31
168	Absorption of deleterious gases (conflagration excepted)	33	1	4	3	1	28	10	18	12	9	3
169	Accidental drowning	34	22	5	3	2	67	28	39	18	17	1
170	Traumatism by firearms	5		14	9	5	74	28	46	37	10	27
171	Traumatism by cutting or piercing instruments						1	1		1	1	
172	Traumatism by fall	64	9	18	15	3	70	41	29	75	63	12
173	Traumatism in mines and quarries (total)									4	4	
	Traumatism in mines									4	4	
	Traumatism in quarries											
174	Traumatism by machines	12	1	2		2	23	12	11	19	9	10
175	Traumatism by other crushing (total)	117	25	53	32	21	145	78	67	140	101	39
	Railroad accidents and injuries	11	9	10	4	6	71	35	36	47	30	17
	Street-car accidents and injuries	14	4				1	1		13	8	5
	Automobile accidents and injuries	77	10	37	24	13	36	24	12	67	55	12
	Injuries by other vehicles	14	1	5	3	2	30	13	17	12	7	5
	Aeroplane accidents and injuries			1	1					1	1	
	Landslide, other crushing	1	1				7	5	2			
176	Injuries by animals			2	1	1	8	4	4	4	2	2
177	Starvation		1									
178	Excessive cold	1	1				1		1			
179	Effects of heat	1		1		1	2		2	5	2	3
180	Lightning						23	7	16			
181	Electricity (lightning excepted)	5	2				10	8	2	6	4	2
185	Fractures (cause not specified)	4					7	3	4	5	1	4
186	Other external violence	23	2	11	5	6	50	15	35	26	14	12
	Homicide (total)	19	1	52	18	34	178	49	129	185	62	123
182	By firearms	12		45	16	29	160	43	117	145	53	92
183	By cutting or piercing instruments	2		3		3	9	2	7	26	6	20
184	By other means	5	1	4	2	2	9	4	5	14	3	11
	XIV.—Ill-defined diseases	38	6	13	4	9	855	190	665	247	108	139
187	Ill-defined organic disease						134	26	108	2	2	
188	Sudden death	5	1				42	10	32	36	16	20
189	Not specified or ill-defined (total)	33	5	13	4	9	679	154	525	209	90	119
	Ill-defined	18	1	10	3	7	547	111	436	41	21	20
	Not specified or unknown	15	4	3	1	2	132	43	89	168	69	99

[1] Exclusive of injuries at birth.

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH OF CAUSES: 1919—Continued.

more in 1910, smaller places being included in the "rural districts."]

TENNESSEE—continued.			UTAH.		VERMONT.		VIRGINIA.						WASHINGTON.		WISCONSIN.		Detailed List No.
Rural districts.			Cities.	Rural districts.	Cities.	Rural districts.	Cities.			Rural districts.			Cities.	Rural districts.	Cities.	Rural districts.	
Total.	White.	Colored.					Total.	White.	Colored.	Total.	White	Colored.					
59	45	14	5	7	.....	12	25	12	13	66	44	22	18	33	28	68	
27	22	5	1	3	.....	7	13	7	6	27	18	9	11	22	9	41	142
10	9	1	.....	.....	.....	2	2	2	.....	6	6	.....	1	4	7	4	143
7	4	3	1	2	.....	1	2	1	1	16	9	7	4	3	4	9	144
15	10	5	3	2	.....	2	8	2	6	17	11	6	2	4	8	14	145
31	27	4	9	5	1	6	28	20	8	33	23	10	31	12	24	28	
26	22	4	7	5	.....	5	27	19	8	28	21	7	27	7	21	24	146
2	2	.....	1	.....	1	1	1	1	.....	3	1	2	4	4	2	4	147
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	148
3	3	.....	1	.....	.....	.....	.....	.....	.....	2	1	1	.....	1	.....	.....	149
110	104	6	29	53	12	48	85	66	19	187	161	26	115	87	129	210	
110	104	6	29	53	12	48	85	66	19	187	161	26	115	87	129	210	150
13	12	1	3	4	.....	4	6	3	3	21	19	2	12	3	10	24	
48	47	1	15	31	6	30	49	41	8	91	80	11	70	60	67	109	
49	45	4	11	18	6	14	30	22	8	75	62	13	33	24	52	77	
834	723	111	140	273	57	187	497	300	197	1,274	853	421	306	366	739	988	
725	641	84	123	225	47	159	395	241	154	1,090	723	367	235	298	573	801	151
529	484	45	116	202	31	132	304	200	104	736	521	215	189	226	482	639	
196	157	39	7	23	16	27	91	41	50	354	202	152	46	72	91	162	
106	82	24	17	47	10	28	99	59	40	179	130	49	71	65	165	184	152
57	43	14	7	20	7	16	62	44	18	96	77	19	42	42	82	76	
49	39	10	10	27	3	12	37	15	22	83	53	30	29	23	83	108	
3	.....	3	.....	1	.....	.....	3	.....	3	5	.....	5	.....	3	1	3	153
369	284	85	14	70	11	77	64	44	20	556	341	215	69	129	189	600	
369	284	85	14	70	11	77	64	44	20	556	341	215	69	129	189	600	154
1,095	861	234	147	241	52	238	625	384	241	1,257	844	413	629	811	733	1,016	
98	94	4	18	22	3	43	58	56	2	116	104	12	106	84	116	196	
13	13	.....	3	4	.....	7	10	9	1	10	10	.....	23	10	32	35	155
1	1	.....	2	.....	.....	.....	6	6	.....	.....	.....	.....	13	2	8	5	156
14	14	.....	3	6	.....	11	5	5	.....	20	19	1	6	20	36	73	157
3	3	.....	.....	1	.....	5	4	4	.....	12	9	3	6	8	11	18	158
55	51	4	7	7	3	18	29	28	1	60	53	7	40	33	22	47	159
9	9	.....	3	3	.....	2	2	2	.....	7	6	1	13	7	6	11	160
.....	.....	.....	.....	.....	.....	.....	1	1	.....	3	3	.....	4	.....	1	1	161
.....	.....	.....	.....	.....	.....	.....	1	1	.....	2	2	.....	1	3	.....	1	162
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	.....	.....	1	.....	5	163
3	3	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
830	664	166	118	210	47	190	447	295	152	1,035	681	354	475	674	585	802	
17	14	3	3	2	.....	4	15	9	6	12	7	5	9	10	4	13	164
18	16	2	4	5	1	5	19	9	10	30	19	11	21	11	9	12	165
14	7	7	2	1	.....	3	7	3	4	44	18	26	16	20	11	21	166
140	105	35	3	13	4	13	59	33	26	165	97	68	30	36	55	58	167
21	16	5	5	2	6	1	17	13	4	29	14	15	22	17	19	22	168
59	47	12	4	22	4	18	35	21	14	129	82	47	26	104	67	134	169
74	49	25	6	9	3	12	29	15	14	93	46	47	14	30	15	47	170
3	3	.....	.....	.....	.....	.....	1	1	.....	3	3	.....	1	.....	1	4	171
126	118	8	16	28	14	65	57	48	9	130	104	26	68	50	86	112	172
27	23	4	8	35	4	1	4	3	1	54	39	15	5	17	.....	8	173
27	23	4	8	35	.....	.....	.....	.....	.....	48	36	12	5	17	.....	8	
.....	.....	.....	.....	.....	4	1	4	3	1	6	3	3	.....	.....	.....	.....	
31	23	8	6	5	2	9	19	12	7	23	19	4	23	48	39	27	174
158	126	32	40	59	7	40	137	96	41	214	160	54	177	193	211	215	175
82	58	24	14	17	1	13	51	31	20	92	61	31	29	70	62	104	
5	2	3	1	4	.....	.....	18	17	1	12	9	3	24	5	23	5	
33	32	1	16	21	4	17	54	40	14	62	52	10	88	60	99	65	
27	23	4	3	11	2	8	9	6	3	31	22	9	19	23	19	33	
3	3	.....	3	2	.....	.....	1	1	.....	8	8	.....	.....	.....	1	.....	
8	8	.....	3	4	.....	2	4	1	3	9	8	1	17	35	7	8	
19	16	3	2	6	.....	1	2	2	.....	11	8	3	4	17	6	20	176
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	177
6	4	2	1	3	.....	.....	.....	.....	.....	4	2	2	1	1	4	3	178
3	3	.....	.....	1	.....	.....	2	1	1	7	6	1	.....	2	3	6	179
21	14	7	.....	7	.....	.....	.....	.....	.....	8	4	4	.....	.....	.....	16	180
13	12	1	2	4	.....	2	6	3	3	10	6	4	7	5	10	9	181
8	7	1	.....	.....	.....	.....	4	4	.....	7	5	2	6	5	4	9	185
72	61	11	16	8	2	16	34	22	12	62	42	20	45	108	41	66	186
167	103	64	11	9	2	5	120	33	87	106	59	47	48	53	32	18	
143	87	56	8	5	1	3	95	23	72	84	43	41	36	36	24	14	182
11	5	6	1	2	.....	1	10	1	9	5	2	3	5	8	3	.....	183
13	11	2	2	2	1	1	15	9	6	17	14	3	7	9	5	4	184
1,326	931	395	100	70	.....	.....	82	32	50	1,115	593	522	20	90	35	159	
46	34	12	.....	2	.....	.....	1	.....	1	55	21	34	.....	1	.....	3	187
107	82	25	.....	3	.....	.....	2	2	.....	88	58	30	2	8	5	14	188
1,173	815	358	100	65	.....	.....	79	30	49	972	514	458	18	81	30	142	189
310	233	77	97	47	.....	.....	49	15	34	278	161	117	7	28	8	23	
863	582	281	3	18	.....	.....	30	15	15	694	353	341	11	53	22	119	

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

Detailed List No.	CAUSE OF DEATH.		All deaths.	DEATHS AT AGE OF—									
				Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	All causes		1,096,436	161,621	32,651	16,002	11,175	8,364	229,813	26,536	19,583	32,808	46,253
	Males		579,888	91,595	17,481	8,486	5,833	4,377	127,772	14,184	10,252	16,739	21,515
	Females		516,548	70,026	15,170	7,516	5,342	3,987	102,041	12,352	9,331	16,069	24,738
	I. General diseases		342,286	20,627	11,119	6,848	5,202	4,050	47,846	12,569	8,789	16,891	24,709
	Males		171,072	11,364	5,855	3,531	2,666	2,064	25,480	6,276	3,874	7,683	10,866
	Females		171,214	9,263	5,264	3,317	2,536	1,986	22,366	6,293	4,915	9,208	13,843
1	Typhoid fever	M.	4,365	45	30	36	60	45	216	312	352	667	583
		F.	3,495	33	36	46	42	47	204	282	469	615	506
2	Typhus fever	M.	4										
		F.	2									1	
3	Relapsing fever	M.											
		F.	1										1
4	Malaria	M.	1,641	180	96	82	53	51	462	160	98	107	87
		F.	1,634	145	114	65	57	57	438	175	109	95	113
5	Smallpox	M.	216	25	2	3	3	1	34	4	10	16	16
		F.	142	17	4		1		22	3	4	12	16
6	Measles	M.	1,705	461	523	193	101	64	1,342	134	38	55	47
		F.	1,591	363	459	191	98	63	1,174	148	57	34	30
7	Scarlet fever	M.	1,190	55	112	157	135	121	580	337	108	71	33
		F.	1,193	53	95	131	109	127	515	329	121	72	61
8	Whooping cough	M.	2,201	1,260	509	162	97	53	2,081	90	14	6	2
		F.	2,513	1,346	611	253	113	67	2,390	85	9	6	5
9	Diphtheria and croup	M.	6,481	477	889	874	854	710	3,804	1,877	410	118	77
		F.	6,070	369	701	763	739	653	3,225	1,916	453	145	73
10	Influenza	M.	42,608	4,556	2,119	1,155	783	565	9,178	1,651	1,280	2,817	3,068
		F.	41,505	3,538	1,916	1,173	868	576	8,071	1,820	1,595	2,494	4,027
11	Miliary fever	M.											
		F.											
12	Asiatic cholera	M.											
		F.											
13	Cholera nostras	M.	125	30	16	4		6	56	5		1	
		F.	82	15	9	5	1	3	33	3		1	2
14	Dysentery	M.	1,904	467	305	115	51	36	974	75	23	26	27
		F.	1,828	367	256	95	46	35	799	43	26	21	28
15	Plague	M.	15			1			1				
		F.	3										
16	Yellow fever	M.	1										
		F.											
17	Leprosy	M.	13										
		F.	6								1		1
18	Erysipelas	M.	1,218	379	22	3	3	2	409	12	15	29	30
		F.	968	322	27	11	8	3	371	15	9	24	21
19	Other epidemic diseases	M.	152	52	15	11	5	8	91	20	3	6	6
		F.	137	48	18	10	10	4	90	17	5	1	2
20	Purulent infection and septicemia	M.	616	81	9	6	8	7	111	30	35	26	24
		F.	493	77	13	8	5	5	108	19	22	24	40
21	Glanders	M.	1										
		F.											
22	Anthrax	M.	42							2	2	1	2
		F.	3								1		
23	Rabies	M.	39			2	1	2	5	12	6	1	2
		F.	19			1	4	2	7	7	2		
24	Tetanus	M.	943	220	2	6	12	19	259	129	141	68	42
		F.	427	173	6	3	4	4	190	56	32	7	10
25	Mycoses	M.	33				1		1			1	3
		F.	15				1		1	1	1	3	
26	Pellagra	M.	791	6	6	4	1	4	21	25	13	19	18
		F.	2,015	6	6	3	1	3	19	17	30	79	180
27	Beriberi	M.	4	1	1				2				2
		F.	1	1					1				
	Tuberculosis (total)	M.	57,817	1,182	842	525	346	252	3,147	887	847	3,075	6,055
		F.	49,168	961	750	425	302	245	2,683	905	1,467	4,933	7,811
28	Tuberculosis of the lungs	M.	49,701	408	242	142	96	69	957	336	458	2,563	5,351
		F.	41,840	340	212	120	75	69	816	393	1,084	4,299	7,048
29	Acute miliary tuberculosis	M.	1,704	59	44	28	19	13	163	36	37	148	248
		F.	1,527	65	43	22	21	14	165	38	75	250	282
30	Tuberculous meningitis	M.	2,780	529	449	288	176	125	1,567	340	156	117	121
		F.	2,395	432	424	233	164	123	1,376	313	152	140	125
31	Abdominal tuberculosis	M.	1,726	96	60	35	23	17	231	83	85	107	150
		F.	2,065	66	35	28	21	12	162	84	72	152	239
32	Pott's disease	M.	546	9	7	7	15	10	48	42	41	50	53
		F.	385	9	7	4	8	10	38	33	26	27	37
33	White swellings	M.	276	6	6	2	5	6	25	22	17	24	29
		F.	172	7	4	5	4	4	24	18	10	13	18
34	Tuberculosis of other organs	M.	817	49	21	18	7	9	104	21	44	46	75
		F.	548	24	20	10	5	12	71	19	36	27	47
35	Disseminated tuberculosis	M.	267	26	13	5	5	3	52	7	9	20	28
		F.	236	18	5	3	4	1	31	7	12	25	15
36	Rickets	M.	279	175	63	16	7	2	263	6	2		
		F.	224	120	57	17	3	3	200	7		2	
37	Syphilis	M.	4,855	1,073	79	31	19	10	1,212	32	24	64	173
		F.	2,492	796	58	25	14	9	902	28	21	72	130
38	Gonococcus infection	M.	141	38	3		1		42		1	3	6
		F.	480	35					35	1	4	49	100

HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919.

DEATHS AT AGE OF—															Deaths at unknown age.	Detailed List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
53,252	52,462	53,442	48,196	52,412	55,694	58,990	67,530	71,413	72,927	66,729	47,295	26,413	9,162	2,287	894	2,344	
25,091 28,161	27,095 25,367	29,142 24,300	26,441 21,755	29,726 22,686	30,912 24,782	32,781 26,209	37,477 30,053	38,379 33,034	37,971 34,956	33,438 33,291	22,423 24,873	12,069 14,344	3,784 5,378	945 1,342	339 555	1,413 931	
27,767	26,045	24,030	20,586	20,545	20,269	19,579	19,848	17,910	14,768	10,516	5,499	2,489	708	156	43	724	
12,792 14,975	13,432 12,613	13,005 11,025	10,951 9,635	11,088 9,507	10,422 9,847	10,018 9,561	10,052 9,796	8,963 8,947	7,148 7,620	4,849 5,667	2,429 3,070	1,087 1,402	275 433	67 89	16 27	349 375	
445 325 1	408 273 1 1	347 197 1	257 156	221 114	157 92 1	122 83	105 63	84 55	46 28	17 16	6 4	3 3				17 10	1 2
																	3
72 77 14 16	59 54 17 12	63 83 23 17	59 64 9 6	73 63 14 3	72 64 14 5	41 44 10 3	71 38 10 7	66 51 6 7	60 45 5 3	37 43 4	27 35 3 1	11 16 3 2	4 8 1	2 3 1	1 1	9 15 3 2	4 5
11 23 28 45	11 21 13 14 1	11 18 11 14 2	5 17 3 6 1	9 12 7	9 10 2 2	2 12 2 2 1	5 10 1	12 9 1 1	5 9 2	2 1	1 2	1 1				5 3 1 2 2	6 7 8
3 45 57 4,388 5,520	1 48 50 4,830 4,512	24 26 3,882 3,025	18 32 2,503 1,832	1 15 23 1,919 1,383	2 19 23 1,512 1,300	2 8 11 1,194 1,082	1 6 14 1,121 1,046	1 2 7 986 1,008	1 5 7 884 943	1 3 599 809	1 377 507	1 205 283	1 76 101	18 23	7 7	5 3 4 113 117	9 10
																	11
																	12
1 2 20 32	1 1 26 24 8	1 1 23 23 3	1 26 37	2 36 40 1	5 5 51 40 1	6 1 45 36 1	4 2 58 72	8 3 94 103	11 6 106 115	12 8 112 128	5 9 82 123	4 3 62 82	2 1 19 35	8 12	1 5	10 4	13 14 15
						1											16
1	1	3 1	3		2 1		1	1		1	1 1						17
36 29 2 1	35 25 2	50 31 6 3	51 45 3 3	77 35 1 1	68 44 1 3	63 45 3	66 53 4 1	77 43 2 1	82 57 2 1	50 52 2 3	39 36 2	21 23 1	4 7	1 1	1 1	2 1	18 19
35 34	36 35	38 37	47 22	31 22	32 20	26 17 1	43 18	34 15	27 19	18 17	10 12	7 7	1	1 2	1	4 2	20 21
2	3	3	4 1	12	1	5	1 1	1		1	1					1	22
5		1 1	3	1 1		1		2 1									23
37 25 1	42 12 3 2	37 21 1	30 17 5	35 10 3	29 17 5 1	33 10 5	29 10 3 1	17 4 1 1	7 3 2	4 1 1 1	3 1					1 1 1	24 25
31 191	36 199	40 243	51 224	91 192	74 149	59 121	83 108	86 104	71 67	36 40	16 19	9 11	3 3	2 3		7 16	26 27
6,726 7,324 6,096 6,686 230 237 109 72 126 227	6,530 5,601 5,973 5,122 196 142 84 62 119 178	6,551 4,534 6,051 4,087 153 110 78 39 124 184	5,528 3,349 5,086 3,002 120 72 82 33 117 145	5,098 2,494 4,671 2,204 125 50 49 26 121 127	4,016 1,988 3,690 1,768 90 40 25 18 106 105	3,089 1,514 2,841 1,342 58 19 18 14 95 89	2,442 1,426 2,216 1,229 40 18 14 8 94 108	1,764 1,207 1,599 1,078 35 14 10 5 54 63	1,070 378 947 760 11 10 6 3 54 60	573 587 505 517 8 1 4 30 38	214 239 177 200 4 3 3 1 21 21	73 80 65 68 1 5 6	12 23 10 22 1 1 1	2 1 1 1 1	3 4 2 3 1	115 120 106 111 2 1 3 4 4	28 29 30 31
57 33 25 8 59 39 24 22	46 24 16 3 74 50 22 20	45 26 18 20 58 44 24 24	27 33 15 8 68 39 13 17	35 17 18 7 58 44 21 19	24 14 19 9 51 23 11 11	27 13 15 8 32 20 3 9	15 20 12 5 38 29 13 9	12 13 7 7 38 20 9 7	12 12 9 4 26 25 5 4	9 11 3 6 15 7 3 3	2 5 1 3 4 6 2	1 3 3 1 1	1 1	1	1		32 33 34 35
1 1 232 158 8 97	335 181 9 70	2 1 454 202 10 58	2 2 448 205 11 42	1 1 472 161 16 14	1 2 442 133 8 7	2 338 101 7 1	268 87 6 1	1 172 54 6	1 2 89 25 2 1	1 3 57 15 5	1 21 5	1 5 4	2	2		1 13 8 1	36 37 38

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

Detailed List No.	CAUSE OF DEATH.		All deaths.	DEATHS AT AGE OF—									
				Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	I.—General diseases—Continued.												
	Cancer and other malignant tumors (total)	M	28,576	21	27	31	40	26	145	78	65	109	162
		F	39,975	24	27	33	34	14	132	64	71	88	205
39	Of the buccal cavity	M	2,046				2		2	5	2	5	8
		F	465		1	2	2	1	6	2	6	1	4
40	Of the stomach, liver	M	13,521	3		5	1	1	10	12	11	7	27
		F	12,353	2	2	2		1	7	4	9	9	27
41	Of the peritoneum, intestines, rectum	M	3,859	4	2	1	6	6	19	10	4	13	31
		F	5,175	4	4	3	2		13	8	6	12	28
42	Of the female genital organs	F	10,558			3			3	3	7	19	61
43	Of the breast	M	93										1
		F	6,169	1				1	2		1	2	15
44	Of the skin	M	1,524		2	1	1	1	5	3	2	2	
		F	943			3	1	1	5	3	5	2	3
45	Of other organs or of organs not specified	M	7,533	14	23	24	30	18	109	48	46	82	95
		F	4,312	17	20	20	29	10	96	44	37	43	67
46	Other tumors (tumors of the female genital organs excepted)	M	107	5	3	2	1		11	2		1	1
		F	140	4	2	1	1		8	2	1	5	
47	Acute articular rheumatism	M	1,406	6	15	12	13	21	67	163	139	94	73
		F	1,509	11	5	7	14	16	53	163	155	103	99
48	Chronic rheumatism and gout	M	367							2	3	7	5
		F	625							1	5	6	6
49	Scurvy	M	44	25	7	2	1		35			3	
		F	37	27	4	1			32				1
50	Diabetes	M	5,769	10	20	27	22	21	100	95	171	185	179
		F	6,914	6	14	11	17	23	71	102	163	135	146
51	Exophthalmic goiter	M	162	1	1				2	2	1	5	10
		F	1,365	1					1		16	59	94
52	Addison's disease	M	118	1				1	2	1	1	9	2
		F	139		1			1	2	1	1	5	3
53	Leukemia	M	927	26	23	17	19	18	103	59	29	41	57
		F	687	22	11	12	14	7	66	19	17	35	34
54	Anemia, chlorosis	M	1,813	75	29	10	9	4	127	23	21	17	23
		F	2,336	68	23	2	7	4	104	24	24	55	67
55	Other general diseases	M	880	431	87	44	20	15	597	51	22	25	17
		F	735	315	41	24	23	15	418	40	24	23	18
56	Alcoholism (acute or chronic)	M	1,229									6	21
		F	138									3	4
57	Chronic lead poisoning	M	142										2
		F	6			1			1				
58	Other chronic occupation poisonings	M	11										
		F											
59	Other chronic poisonings	M	121									4	11
		F	101									1	9
	II.—Diseases of the nervous system and of the organs of special sense		103,049	4,181	1,387	794	533	412	7,307	1,373	971	1,203	1,372
	Males		53,192	2,467	764	433	289	225	4,178	746	535	721	773
	Females		49,857	1,714	623	361	244	187	3,129	627	436	482	599
60	Encephalitis	M	711	84	40	27	20	14	185	44	30	45	50
		F	567	61	31	22	17	5	136	29	27	30	42
61	Meningitis (total)	M	3,240	792	368	226	143	116	1,645	299	201	216	181
		F	2,268	534	267	176	120	95	1,192	255	154	108	84
	Simple meningitis	M	1,462	379	167	128	62	52	788	122	73	64	65
		F	1,136	292	117	93	71	40	613	107	56	49	34
	Cerebrospinal meningitis (undefined)	M	814	192	107	46	41	30	416	86	54	60	47
		F	538	110	78	37	28	23	276	64	42	29	23
	Cerebrospinal fever	M	964	221	94	52	40	34	441	91	74	92	69
		F	594	132	72	46	21	32	303	84	56	30	27
62	Locomotor ataxia	M	1,287									2	5
		F	404							1	1		3
63	Other diseases of the spinal cord (total)	M	2,554	71	65	46	33	21	236	102	41	64	65
		F	2,296	77	65	43	26	20	231	75	47	41	45
	Acute anterior poliomyelitis	M	403	52	53	40	30	16	191	77	26	30	27
		F	344	61	58	35	24	17	195	59	32	15	10
	Other diseases of the spinal cord [1]	M	2,151	19	12	6	3	5	45	25	15	34	38
		F	1,952	16	7	8	2	3	36	16	15	26	35
64	Cerebral hemorrhage, apoplexy	M	32,005	96	25	16	13	9	159	45	28	63	87
		F	33,946	62	31	18	10	10	126	30	29	64	103
65	Softening of the brain	M	514								1		
		F	453										
66	Paralysis without specified cause	M	2,909	12	4	6	2	6	30	10	11	19	19
		F	3,237	24	9	6	2	7	48	19	8	14	17
67	General paralysis of the insane	M	3,536								1	6	14
		F	1,287								1	4	15
68	Other forms of mental alienation	M	782								2	13	39
		F	1,008								2	21	55
69	Epilepsy	M	1,824	71	19	9	13	17	129	63	97	164	198
		F	1,318	54	20	10	7	8	99	42	70	112	132
70	Convulsions (nonpuerperal)	M	58							30	6	1	
		F	73							29	3	3	9
71	Convulsions of infants	M	1,262	1,063	122	41	19	17	1,262				
		F	917	712	121	47	21	16	917				
72	Chorea	M	35	3			1	1	5	6	4	4	1
		F	58	3			1	1	5	3	15	6	3
73	Neuralgia and neuritis	M	162	1		1	1		3	3		2	3
		F	217	2		1			3	3	4	3	5

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Continued.

DEATHS AT AGE OF—															Deaths at unknown age.	Detailed List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
224	423	738	1,122	1,997	2,806	3,722	4,357	4,246	3,652	2,680	1,320	557	122	25	1	25	
460	975	1,837	2,806	3,909	4,645	4,968	5,185	4,714	4,148	3,095	1,661	718	209	28	6	51	
6	14	35	70	128	208	260	322	270	281	222	116	71	17	-------	-------	4	39
6	9	15	16	23	39	39	51	50	62	54	38	33	8	2	-------	1	
61	131	313	551	1,049	1,430	1,956	2,219	2,163	1,677	1,160	508	188	32	7	-------	9	40
78	179	295	510	823	1,159	1,518	1,890	1,940	1,724	1,279	612	223	42	5	4	16	
46	91	147	163	272	396	475	592	548	486	363	142	47	9	4	-------	1	41
71	119	188	282	421	557	667	699	632	630	458	250	102	24	3	-------	5	
181	420	794	1,126	1,478	1,557	1,371	1,196	900	700	456	176	74	21	1	-------	14	42
1	1	2	2	8	13	14	9	14	13	9	4	1	1	-------	-------	-------	43
53	132	343	578	770	831	813	711	624	492	403	238	122	30	4	-------	5	
8	14	15	28	42	104	113	190	192	243	234	194	95	33	4	1	2	44
7	6	7	15	27	45	44	81	93	140	147	149	95	61	7	1	-------	
102	172	226	308	498	655	904	1,025	1,059	952	692	356	155	30	10	-------	9	45
64	110	195	279	367	457	516	557	475	400	298	198	69	23	6	1	10	
4	7	5	10	5	6	9	14	8	6	9	4	3	1	-------	-------	1	46
7	4	6	6	15	14	6	15	8	14	14	10	5	-------	-------	-------	-------	
58	58	75	49	85	84	91	87	67	79	67	44	18	5	-------	-------	3	47
82	57	64	54	79	76	84	104	78	90	80	49	23	11	3	1	1	
9	5	17	11	17	25	37	47	51	48	42	26	11	1	1	1	1	48
10	9	9	12	28	36	53	71	86	97	87	65	31	7	3	1	2	
-------	-------	-------	1	1	1	1	1	-------	-------	1	-------	-------	-------	-------	-------	-------	49
-------	-------	1	-------	-------	-------	1	1	-------	1	-------	-------	-------	-------	-------	-------	-------	
181	207	204	255	333	493	647	743	743	613	357	169	70	17	2	-------	5	50
173	154	207	263	415	650	871	1,003	991	780	489	218	63	11	4	-------	5	
11	19	16	25	22	17	13	7	5	1	5	1	-------	-------	-------	-------	-------	51
113	117	152	173	174	154	110	75	61	30	22	7	4	1	2	-------	-------	
7	9	13	4	11	15	14	11	8	3	4	2	1	1	-------	-------	-------	52
9	12	16	16	10	19	14	13	6	5	4	2	1	-------	-------	-------	-------	
54	63	62	71	69	68	70	71	55	32	18	5	-------	-------	-------	-------	-------	53
38	44	56	43	61	55	64	42	46	35	23	7	2	-------	-------	-------	-------	
28	49	71	101	141	184	206	239	259	184	94	28	12	4	1	-------	1	54
77	98	105	148	206	246	275	301	245	183	104	37	26	8	3	-------	-------	
12	14	13	15	10	13	8	15	13	12	15	16	9	1	1	-------	1	55
17	25	9	21	13	23	19	15	15	14	15	12	8	4	1	-------	1	
43	101	174	195	197	153	109	102	70	28	21	5	1	-------	-------	-------	3	56
19	20	22	17	14	12	4	7	10	2	1	-------	-------	-------	-------	-------	3	
2	9	14	12	18	18	23	24	9	9	2	-------	-------	-------	-------	-------	-------	57
-------	-------	-------	3	1	-------	-------	-------	-------	1	-------	-------	-------	-------	-------	-------	-------	
2	1	2	-------	1	3	1	-------	1	-------	-------	-------	-------	-------	-------	-------	-------	58
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16	15	16	12	4	14	3	6	6	8	3	2	-------	-------	-------	-------	1	59
8	7	5	11	5	9	7	5	12	6	5	4	4	2	-------	-------	1	
1,496	1,935	2,891	3,568	5,222	6,579	8,079	10,235	11,742	12,727	12,120	8,326	4,197	1,212	228	70	196	
825	1,105	1,685	2,029	2,823	3,521	4,266	5,466	6,151	6,320	5,662	3,817	1,839	489	91	23	127	
671	830	1,206	1,539	2,399	3,058	3,813	4,769	5,591	6,407	6,458	4,509	2,358	723	137	47	69	
33	54	43	39	47	44	24	27	22	15	3	2	3	-------	-------	-------	1	60
42	44	34	39	42	26	19	19	14	9	10	3	2	-------	-------	-------	-------	
141	103	96	78	63	68	49	33	32	10	9	7	2	1	-------	-------	6	61
95	80	51	47	63	41	26	24	16	17	7	4	3	-------	-------	-------	1	
48	38	51	46	27	42	27	19	24	9	8	6	2	1	-------	-------	2	
46	40	26	25	40	27	18	17	11	15	6	3	3	-------	-------	-------	-------	
39	28	20	12	14	11	9	8	6	1	1	1	-------	-------	-------	-------	1	
27	24	15	8	11	5	5	1	4	2	-------	1	-------	-------	-------	-------	1	
54	37	25	20	22	15	13	6	2	-------	-------	-------	-------	-------	-------	-------	3	
22	16	10	14	12	9	3	6	1	-------	1	-------	-------	-------	-------	-------	-------	
8	22	50	90	139	167	201	210	168	127	60	28	8	1	-------	-------	1	62
9	13	15	23	44	49	54	68	55	45	13	8	2	-------	-------	-------	1	
45	40	67	87	120	173	215	242	296	311	235	136	53	17	5	-------	4	63
40	46	61	62	114	159	181	231	267	286	219	121	56	7	4	1	2	
7	6	3	6	6	5	3	6	4	3	1	1	-------	-------	-------	-------	1	
6	3	2	2	2	7	-------	3	2	2	2	2	-------	-------	-------	-------	-------	
38	34	64	81	114	168	212	236	292	308	234	135	53	17	5	-------	3	
34	43	59	60	112	152	181	228	265	284	217	119	56	7	4	1	2	
144	261	475	764	1,357	2,133	3,000	4,139	4,780	4,971	4,540	3,052	1,475	383	70	17	62	64
149	242	504	814	1,522	2,217	2,908	3,774	4,478	5,204	5,360	3,724	1,924	592	109	37	36	
4	3	2	5	14	23	22	33	87	89	102	82	34	12	1	-------	-------	65
2	5	5	8	10	13	18	40	59	69	86	66	52	16	1	2	1	
18	29	40	58	82	155	189	292	388	467	488	345	191	53	13	5	12	66
24	32	44	60	110	144	219	311	402	533	491	422	227	77	19	5	11	
81	230	520	564	634	437	297	237	164	134	97	62	33	7	1	-------	17	67
33	60	142	166	152	126	120	82	90	91	92	60	40	7	1	-------	5	
56	69	57	69	84	76	71	70	49	45	27	31	11	2	-------	-------	11	68
70	91	92	99	105	97	90	71	61	49	58	22	12	8	1	-------	4	
172	148	168	135	122	99	64	68	62	63	33	17	6	5	-------	1	10	69
113	103	130	96	91	65	55	52	56	33	30	19	12	2	1	-------	5	
6	2	3	2	3	-------	2	-------	1	-------	1	-------	-------	-------	-------	-------	1	70
5	5	9	2	2	-------	-------	1	-------	-------	3	-------	-------	1	-------	-------	1	
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-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	
-------	2	1	-------	1	2	3	-------	2	2	1	1	-------	-------	-------	-------	-------	72
1	2	3	3	2	4	2	2	-------	2	1	1	1	2	-------	-------	-------	
2	7	12	7	12	11	20	18	18	15	11	10	7	-------	1	-------	-------	73
5	7	12	7	13	16	27	16	22	18	28	13	8	4	-------	1	2	

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	II.—Diseases of the nervous system and of the organs of special sense—Continued.											
74	Other diseases of the nervous system	M. 1,417	108	49	27	22	10	216	64	51	69	60
		F. 1,206	79	32	11	19	10	151	63	34	51	54
75	Diseases of the eyes and their annexa	M. 44	6	3	3	1	1	14	2	2	1	2
		F. 28	4	3	2	2		11		1	3	1
76	Diseases of the ears	M. 852	160	69	31	21	13	294	78	60	52	49
		F. 574	102	44	30	19	15	210	78	40	22	31
	III.—Diseases of the circulatory system	148,202	1,171	209	153	180	180	1,893	1,111	1,530	1,603	1,921
	Males	76,942	678	108	82	90	99	1,057	559	659	779	859
	Females	71,260	493	101	71	90	81	836	552	871	824	1,062
77	Pericarditis	M. 456	12	3	3	3	1	22	16	11	19	13
		F. 373	4	4	5	3		16	6	9	10	11
78	Acute endocarditis	M. 2,960	147	21	22	27	26	243	118	107	105	134
		F. 2,995	126	25	22	27	22	222	133	148	139	175
79	Organic diseases of the heart	M. 56,598	342	54	44	49	65	554	391	516	611	655
		F. 54,981	244	53	34	48	51	430	391	686	646	806
80	Angina pectoris	M. 4,191					1	1	3		8	10
		F. 2,347								1	6	14
81	Diseases of the arteries, atheroma, aneurism, etc.	M. 10,493	1	1				2	2	2	7	11
		F. 8,483							1	4	3	4
82	Embolism and thrombosis	M. 1,601	32	5	2	2		41	5	9	16	22
		F. 1,503	24	3	1	3		31	6	16	11	36
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	M. 197	3	1	1	1		6	3	1	4	8
		F. 262	3		1		1	5	2	2	3	10
84	Diseases of the lymphatic system (lymphangitis, etc.)	M. 253	124	21	9	8	4	166	18	8	4	5
		F. 163	83	15	6	7	7	118	10	5	4	3
85	Hemorrhage; other diseases of the circulatory system	M. 193	17	2	1		2	22	3	5	5	1
		F. 153	9	1	2	2		14	3		2	3
	IV.—Diseases of the respiratory system	124,991	24,296	7,960	3,371	1,864	1,185	38,676	3,015	1,993	3,755	5,461
	Males	66,416	13,745	4,242	1,802	943	616	21,348	1,534	898	2,055	2,661
	Females	58,575	10,551	3,718	1,569	921	569	17,328	1,481	1,095	1,700	2,800
86	Diseases of the nasal fossae	M. 182	112	8	3	4	1	128	4	1	3	5
		F. 142	69	13	3		4	89	7	4	4	3
87	Diseases of the larynx	M. 392	71	51	50	32	27	231	51	11	5	6
		F. 307	62	46	44	24	20	196	36	4	3	5
88	Diseases of the thyroid body	M. 105	2	3	1			6	1		8	13
		F. 535	2	1		1	1	5	4	7	21	32
89	Acute bronchitis	M. 3,192	1,878	325	121	65	36	2,425	53	7	11	22
		F. 3,217	1,510	325	113	50	32	2,030	41	17	18	18
90	Chronic bronchitis	M. 2,128	37	22	10	4	3	76	14	9	13	17
		F. 2,376	30	10	10	4	1	55	18	9	24	32
91	Bronchopneumonia	M. 21,264	7,960	2,287	854	420	245	11,766	506	190	341	437
		F. 19,456	6,093	1,984	784	401	237	9,499	535	255	282	503
92	Pneumonia (total)	M. 35,033	3,488	1,409	673	380	263	6,213	822	623	1,560	1,968
		F. 29,460	2,633	1,224	552	408	243	5,055	780	747	1,271	2,088
	Lobar pneumonia	M. 30,802	2,607	1,140	562	318	218	4,845	681	528	1,393	1,788
		F. 25,616	1,918	984	450	334	199	3,885	654	648	1,100	1,876
	Pneumonia (undefined)	M. 4,231	881	269	111	62	45	1,368	141	95	167	180
		F. 3,844	715	240	102	69	44	1,170	126	99	171	212
93	Pleurisy	M. 1,640	86	100	59	27	23	295	52	38	84	139
		F. 1,117	72	82	41	24	22	241	41	40	44	78
94	Pulmonary congestion, pulmonary apoplexy	M. 586	53	17	16	4	5	95	12		9	11
		F. 632	45	12	5	2	3	67	2		7	4
95	Gangrene of the lung	M. 191	3	1	1	2	3	10	1	4	6	11
		F. 76		2	1		1	4	3	3	5	8
96	Asthma	M. 968	19	9	7	2	9	46	12	4	3	7
		F. 871	13	14	11	9	2	49	11	3	8	7
97	Pulmonary emphysema	M. 94	9	3		1		13	1	1	1	
		F. 72	2	2	2		1	7	1			1
98	Other diseases of the respiratory system (tuberculosis excepted)	M. 641	27	7	7	2	1	44	5	10	11	25
		F. 314	20	3	3	3	2	31	2	6	13	21
	V.—Diseases of the digestive system	96,975	34,237	8,644	2,547	1,405	883	47,716	2,529	1,788	1,893	2,148
	Males	52,157	19,271	4,655	1,376	778	499	26,579	1,321	983	982	1,071
	Females	44,818	14,966	3,989	1,171	627	384	21,137	1,208	805	911	1,077
99	Diseases of the mouth and annexa	M. 401	112	19	6	2	6	145	21	9	8	15
		F. 327	103	15	8	3	5	134	20	11	7	14
100	Diseases of the pharynx	M. 1,245	95	77	68	83	63	386	222	76	71	68
		F. 1,130	57	59	45	66	67	294	227	101	69	75
101	Diseases of the esophagus	M. 86	5	1	2	2		10				
		F. 43	3	5	3			11	2		1	2
102	Ulcer of the stomach	M. 1,865	11	3				14	6	2	20	45
		F. 1,104	5	3	2	3		13	3	5	18	42
103	Other diseases of the stomach (cancer excepted)	M. 3,668	1,295	185	84	54	32	1,650	73	29	42	48
		F. 3,545	1,010	199	84	33	31	1,357	66	28	42	59
104	Diarrhea and enteritis (under 2 years)	M. 20,871	16,726	4,145				20,871				
		F. 16,764	13,235	3,529				16,764				
105	Diarrhea and enteritis (2 years and over)	M. 4,713			1,052	468	256	1,776	340	81	48	70
		F. 4,696			897	387	189	1,473	308	70	61	97
106	Ankylostomiasis	M. 10	1					1	3	2	1	
		F. 4							1	1	1	

HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Continued.

DEATHS AT AGE OF—																Detailed List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
80	88	109	106	103	103	80	77	64	57	46	27	9	7	------	------	1	74
54	80	89	98	99	77	76	67	60	40	51	40	14	6	1	1	------	
------	1	3	1	1	2	1	1	2	5	2	3	1	------	------	------	------	75
------	------	------	1	------	------	------	------	4	1	2	2	2	------	------	------	------	
35	46	39	29	41	28	28	19	16	9	7	14	6	1	------	------	1	76
29	20	15	14	30	24	18	11	7	10	7	4	3	1	------	------	------	
2,307	3,003	4,295	5,131	6,870	8,925	11,057	14,911	17,698	20,058	19,870	14,411	7,972	2,626	600	153	257	
1,039	1,395	2,114	2,627	3,754	4,766	6,270	8,479	9,577	10,663	10,166	6,921	3,668	1,130	268	51	141	
1,268	1,608	2,181	2,504	3,116	4,159	4,787	6,432	8,121	9,395	9,704	7,490	4,304	1,496	332	102	116	
13	14	24	25	24	29	44	33	45	39	40	34	10	------	------	------	1	77
17	13	16	24	19	15	21	25	44	37	32	28	12	15	------	2	1	
120	152	174	250	346	378	411	106	96	81	68	45	20	3	1	1	1	78
168	172	200	235	245	351	364	77	96	100	70	55	25	11	------	------	------	
811	1,063	1,632	1,965	2,807	3,544	4,598	6,640	7,428	8,024	7,337	4,736	2,333	666	155	27	105	79
982	1,293	1,767	2,018	2,516	3,331	3,804	5,359	6,638	7,439	7,390	5,358	2,888	899	189	56	95	
17	54	90	160	255	352	538	679	647	608	459	210	73	17	3	------	7	80
23	40	69	72	108	150	195	314	338	370	322	217	78	25	3	1	1	
33	62	108	145	212	310	499	796	1,123	1,872	2,014	1,765	1,158	427	103	23	19	81
15	21	41	67	109	168	250	482	810	1,221	1,692	1,659	1,227	516	138	41	14	
23	35	61	55	72	106	141	192	200	203	215	116	62	16	5	------	6	82
43	48	56	57	83	104	111	131	149	191	171	158	67	27	2	2	3	
4	5	14	11	17	33	25	13	14	15	14	3	5	1	------	------	1	83
9	12	17	16	22	29	28	32	28	20	18	6	------	2	------	------	1	
10	3	5	5	3	5	7	5	5	------	2	1	1	------	------	------	------	84
3	2	------	2	2	3	2	2	1	3	1	1	------	------	------	------	1	
8	7	6	11	13	9	7	15	19	21	17	11	6	------	1	------	1	85
8	7	6	13	12	8	12	10	17	14	8	8	7	1	------	------	------	
7,551	7,067	6,253	4,805	4,919	4,749	4,810	5,290	5,836	6,153	5,825	4,633	2,719	968	254	67	192	
3,617	3,867	3,759	2,913	3,021	2,871	2,719	2,971	2,977	2,905	2,640	1,928	1,123	374	91	26	118	
3,934	3,200	2,494	1,892	1,898	1,878	2,091	2,319	2,859	3,248	3,185	2,705	1,596	594	163	41	74	
6	3	4	2	4	2	3	4	2	2	2	3	1	2	------	1	------	86
3	3	5	2	4	1	1	1	2	4	2	2	------	4	------	------	------	
4	9	7	9	7	10	6	6	2	9	9	5	5	------	------	------	------	87
4	6	5	8	2	6	4	2	5	6	3	5	5	1	------	------	1	
6	3	7	4	12	14	6	11	4	3	4	1	1	------	------	------	1	88
44	40	42	51	64	62	50	33	27	27	14	10	------	1	------	------	1	
16	16	14	15	19	30	34	49	42	92	88	110	100	36	9	4	------	89
28	19	20	27	20	22	55	63	69	139	178	203	156	68	20	6	------	
18	29	28	47	72	78	134	150	204	286	343	304	199	81	19	5	2	90
27	38	32	28	47	67	91	143	234	338	392	403	253	106	29	5	5	
620	629	600	502	500	546	543	663	774	746	818	576	332	112	27	5	31	91
654	534	441	347	381	401	473	585	823	952	1,036	890	573	208	60	10	14	
2,755	2,996	2,876	2,127	2,142	1,895	1,702	1,775	1,668	1,476	1,130	718	370	115	20	7	75	92
3,025	2,467	1,812	1,293	1,236	1,172	1,258	1,310	1,498	1,505	1,285	947	474	139	37	16	45	
2,544	2,803	2,658	1,957	1,961	1,721	1,549	1,572	1,497	1,319	943	583	298	84	14	5	59	
2,830	2,283	1,670	1,159	1,125	1,064	1,138	1,159	1,326	1,291	1,081	786	374	100	30	11	26	
211	193	218	170	181	174	153	203	171	157	187	135	72	31	6	2	16	
195	184	142	134	111	108	120	151	172	214	204	161	100	39	7	5	19	
143	105	112	82	92	102	83	78	68	68	46	34	11	3	2	1	2	93
81	51	66	58	59	57	56	50	48	68	42	23	10	3	1	------	------	
5	9	12	12	13	18	27	33	28	55	74	86	61	14	10	1	1	94
8	9	11	8	11	17	13	23	30	67	90	124	72	50	14	4	1	
13	16	18	14	22	20	12	16	13	6	8	1	------	------	------	------	------	95
10	3	5	7	4	3	4	7	3	3	2	2	------	------	------	------	------	
14	24	29	39	62	87	91	112	117	113	88	69	32	7	4	2	6	96
24	14	39	45	54	51	64	75	91	114	99	70	37	10	1	------	5	
1	1	3	5	5	8	4	15	7	11	7	4	3	4	------	------	------	97
------	2	1	1	1	2	4	9	11	5	14	7	4	1	1	------	------	
16	27	49	55	71	61	74	59	48	38	23	17	8	------	------	------	------	98
26	14	17	14	17	14	18	18	19	22	26	19	12	3	------	------	2	
2,315	2,555	3,115	3,245	3,636	3,346	3,820	3,994	3,873	3,602	3,163	2,083	1,069	367	82	25	111	
1,145	1,258	1,655	1,695	1,984	2,085	2,143	2,198	2,052	1,828	1,529	902	479	154	34	10	70	
1,170	1,297	1,460	1,550	1,652	1,761	1,677	1,796	1,821	1,774	1,634	1,181	590	213	48	15	41	
10	16	20	26	22	29	23	16	16	13	8	2	2	------	------	------	------	99
11	12	13	19	16	14	12	14	8	6	6	4	3	1	2	------	------	
68	51	47	44	36	32	32	29	21	19	17	13	7	3	------	------	3	100
75	46	43	40	35	20	19	17	16	18	14	11	5	3	------	------	2	
2	1	1	2	7	8	9	11	10	11	5	8	1	------	------	------	------	101
2	1	2	------	1	3	3	1	2	3	2	4	2	1	------	------	------	
79	100	175	202	218	213	168	198	151	125	84	39	17	2	1	1	5	102
53	75	89	96	94	114	106	102	92	77	67	35	17	2	1	1	2	
53	61	87	121	144	157	152	184	207	194	201	128	81	40	9	2	5	103
69	71	99	105	135	112	145	165	204	232	251	209	115	55	11	2	13	
------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	104
97	129	153	148	166	166	172	201	236	249	252	209	143	42	10	3	22	105
98	112	132	104	166	163	153	198	270	320	359	299	198	74	27	8	6	
------	1	2	------	------	------	------	------	------	------	------	------	------	------	------	------	------	106
			1														

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	V.—Diseases of the digestive system—Continued.											
107	Intestinal parasites	M.. 80	10	19	14	12	4	59	10	2	.....	1
		F.. 82	5	22	14	11	5	57	14	1	1	2
108	Appendicitis and typhlitis	M.. 5,756	22	30	42	61	77	232	435	618	593	531
		F.. 4,273	17	20	26	58	42	163	399	467	498	442
109	Hernia, intestinal obstruction (total)	M.. 4,702	757	128	70	48	29	1,032	99	80	100	128
		F.. 4,151	389	75	43	32	22	561	73	39	64	117
	Hernia	M.. 1,842	155	21	7	6	2	191	8	4	14	29
		F.. 1,370	38	2	1	2	2	45	3	.....	4	6
	Intestinal obstruction	M.. 2,860	602	107	63	42	27	841	91	76	86	99
		F.. 2,781	351	73	42	30	20	516	70	39	60	111
110	Other diseases of the intestines	M.. 810	80	13	15	15	3	126	22	15	21	22
		F.. 915	52	18	12	5	4	91	16	14	18	38
111	Acute yellow atrophy of the liver	M.. 142	16	.....	2	2	1	21	4	4	4	4
		F.. 166	5	3	.....	3	.....	11	5	1	6	13
112	Hydatid tumor of the liver	M.. 15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F.. 16	.....	.....	.....	1	.....	1	.....	1	.....	.....
113	Cirrhosis of the liver	M.. 4,446	13	4	2	2	3	24	14	5	10	22
		F.. 2,258	5	6	7	1	1	20	4	8	11	10
114	Biliary calculi	M.. 775	1	.....	.....	.....	1	2	2	1	1	4
		F.. 2,112	.....	.....	.....	.....	.....	.....	.....	1	5	20
115	Other diseases of the liver	M.. 1,576	50	12	9	10	11	92	17	17	18	66
		F.. 2,032	39	16	7	7	6	75	22	17	36	50
116	Diseases of the spleen	M.. 61	2	1	.....	1	2	6	1	.....	2	.....
		F.. 45	1	3	.....	.....	1	5	2	2	2	.....
117	Simple peritonitis (nonpuerperal)	M.. 707	74	17	10	17	11	129	47	40	38	39
		F.. 930	38	16	21	16	10	101	42	36	65	86
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	M.. 228	1	1	.....	1	.....	3	5	2	5	8
		F.. 225	2	.....	2	1	1	6	4	2	6	10
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	87,643	752	272	197	173	136	1,530	596	542	820	1,446
	Males	47,059	416	137	99	96	74	822	321	250	326	492
	Females	40,584	336	135	98	77	62	708	275	292	494	954
119	Acute nephritis	M.. 2,970	205	66	45	57	38	411	166	92	99	110
		F.. 2,558	173	67	50	41	31	362	127	91	98	128
120	Bright's disease	M.. 37,563	81	52	46	34	32	245	139	140	195	315
		F.. 31,914	72	42	32	34	25	205	129	174	256	419
121	Chyluria	M.. 3	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
		F.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
122	Other diseases of the kidneys and annexa	M.. 1,040	85	13	6	3	2	109	11	8	20	32
		F.. 867	74	23	16	2	5	120	15	13	17	34
123	Calculi of the urinary passages	M.. 366	1	1	.....	.....	.....	2	2	3	6	9
		F.. 154	.....	.....	.....	.....	.....	.....	2	1	1	4
124	Diseases of the bladder	M.. 1,027	11	2	1	2	1	17	2	2	3	13
		F.. 265	7	3	.....	.....	1	11	1	.....	1	9
125	Diseases of the urethra, urinary abscess, etc	M.. 341	.....	1	.....	.....	.....	1	.....	1	1	10
		F.. 16	.....	.....	.....	.....	.....	.....	1	.....	.....	1
126	Diseases of the prostate	M.. 3,647	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
127	Nonvenereal diseases of the male genital organs	M.. 92	26	2	1	.....	1	30	1	3	1	1
128	Uterine hemorrhage (nonpuerperal)	F.. 61	.....	.....	.....	.....	.....	.....	.....	1	10	5
129	Uterine tumor (noncancerous)	F.. 1,604	.....	.....	.....	.....	.....	.....	.....	1	1	15
130	Other diseases of the uterus	F.. 838	.....	.....	.....	.....	.....	.....	.....	6	28	85
131	Cysts and other tumors of the ovary	F.. 709	.....	.....	.....	.....	.....	.....	.....	2	14	46
132	Salpingitis and other diseases of the female genital organs	F.. 1,562	1	.....	.....	.....	.....	1	.....	3	68	205
133	Nonpuerperal diseases of the breast (cancer excepted)	M.. 10	7	.....	.....	.....	.....	7	.....	.....	1	.....
		F.. 36	9	.....	.....	.....	.....	9	.....	.....	.....	3
	VII.—The puerperal state	14,488	.....	.....	.....	.....	.....	.....	.....	32	1,294	2,994
134	Accidents of pregnancy	F.. 2,098	.....	.....	.....	.....	.....	.....	.....	2	115	422
135	Puerperal hemorrhage	F.. 1,175	.....	.....	.....	.....	.....	.....	.....	1	33	148
136	Other accidents of labor	F.. 2,087	.....	.....	.....	.....	.....	.....	.....	3	161	412
137	Puerperal septicemia	F.. 4,950	.....	.....	.....	.....	.....	.....	.....	11	476	1,147
138	Puerperal albuminuria and convulsions	F.. 3,592	.....	.....	.....	.....	.....	.....	.....	15	486	771
139	Puerperal phlegmasia alba dolens, embolus, sudden death	F.. 502	.....	.....	.....	.....	.....	.....	.....	.....	18	85
140	Following childbirth (not otherwise defined)	F.. 72	.....	.....	.....	.....	.....	.....	.....	.....	5	7
141	Puerperal diseases of the breast	F.. 12	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
	VIII.—Diseases of the skin and of the cellular tissue	3,194	506	74	27	8	16	631	53	41	54	65
	Males	1,842	294	42	14	4	9	363	31	24	39	40
	Females	1,352	212	32	13	4	7	268	22	17	15	25
142	Gangrene	M.. 774	19	3	5	.....	2	29	9	3	1	7
		F.. 608	9	8	6	2	2	27	11	5	3	4
143	Furuncle	M.. 360	50	5	1	.....	2	58	2	7	16	11
		F.. 179	48	3	2	.....	.....	53	1	2	4	12
144	Acute abscess	M.. 387	79	22	3	3	4	111	18	10	15	17
		F.. 240	56	13	3	2	5	79	9	6	3	6
145	Other diseases of the skin and annexa	M.. 321	146	12	5	1	1	165	2	4	7	5
		F.. 325	99	8	2	.....	.....	109	1	4	5	3

HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Continued.

DEATHS AT AGE OF—															Deaths at unknown age.	Detailed Int. List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
1		1	2		2		1					1					107
1	1	1	1	1	1			1									
487	491	506	413	405	304	289	202	117	62	39	18	4	2			8	108
390	360	338	300	245	190	146	130	88	48	38	20	7				4	
144	137	207	178	264	284	323	344	359	383	310	191	96	20	10	3	10	109
134	180	229	259	259	305	277	337	348	327	305	214	85	29	2	2	5	
48	51	84	71	129	139	155	177	199	194	171	100	52	14	6	3	3	
17	23	48	87	109	146	149	176	172	155	130	65	23	9	1		2	
96	86	123	107	135	145	168	167	160	189	139	91	44	6	4		7	
117	157	181	172	150	159	128	161	176	172	175	149	62	20	1	2	3	
25	34	49	51	43	47	62	50	46	57	57	41	22	16	2		2	110
56	56	63	67	56	53	42	61	54	64	68	51	28	18	1			
9	7	16	3	6	5	10	8	13	12	7	5	3	1				111
22	27	14	10	1	9	3	6	13	10	5	7	1	1	1			
2	3	3	1	1			1	2		2							112
1	2	1	1		1			1	2	2	2					1	
35	74	179	297	409	527	587	661	585	450	354	141	50	12		1	9	113
41	51	82	124	193	224	234	245	274	288	252	131	54	8	1		3	
16	25	34	52	70	85	115	99	85	91	52	23	13	2	1		2	114
54	106	135	179	207	271	271	280	198	171	105	77	22	8	1	1		
61	72	93	88	119	148	140	130	160	124	107	77	32	14			1	115
74	83	108	154	155	200	200	186	210	170	134	101	43	11		1	2	
	5	6	6	10	4	6	6	3	3	2		1					116
2	1	2	4	2	6	8	2	1	4	1	1						
41	41	55	34	37	45	25	40	28	24	27	7	6		1		3	117
80	93	91	61	53	46	39	34	32	28	18	13	7	2	1		2	
15	10	21	27	27	29	30	17	13	11	5							118
7	20	18	25	33	29	19	18	9	6	7	2	3				1	
1,957	2,501	3,532	4,289	5,527	6,382	7,195	8,911	10,223	10,807	10,050	6,510	3,403	963	212	87	160	
649	920	1,354	1,750	2,652	3,472	4,000	5,187	5,877	6,411	6,042	3,819	1,938	509	118	47	103	
1,308	1,581	2,178	2,539	2,875	2,910	3,195	3,724	4,346	4,396	4,008	2,691	1,465	454	94	40	57	
125	152	179	180	224	205	183	211	172	148	142	90	47	17	6	2	9	119
152	154	175	172	163	172	136	144	121	124	99	78	40	15	2	2	3	
460	665	1,024	1,417	2,226	2,995	3,425	4,347	4,889	5,259	4,794	2,978	1,474	375	83	36	82	120
576	783	1,144	1,535	1,976	2,312	2,754	3,353	4,014	4,086	3,766	2,496	1,350	419	87	35	45	
		1										1					121
28	38	59	61	69	68	76	85	86	97	90	56	31	9	2	1	4	122
56	51	67	58	61	61	67	57	57	52	42	17	17	2	1	2		
11	21	23	25	20	32	30	41	47	35	39	13	5	1		1		123
8	9	13	17	17	14	16	12	14	10	8	5	2	1				
5	19	20	16	30	32	45	73	85	143	185	160	109	49	15	2	2	124
4	4	6	7	11	16	20	16	11	22	28	48	33	13	2	1	1	
11	16	31	38	43	47	40	35	22	19	15	8	3					125
1	4			2	1	2	1	2		1							
8	6	11	12	33	87	199	390	569	703	772	510	265	57	12	5	6	126
1	3	6	1	7	5	2	5	7	7	5	3	3	1				127
9	7	6	7	9	3		1	1	1		1						128
62	118	289	341	334	177	72	46	44	48	25	18	8	1	1		3	129
87	99	108	117	99	61	50	35	28	12	7	5	9				2	130
56	61	73	84	81	51	52	46	48	36	29	20	6	3	1			131
297	287	293	200	121	40	22	10	5	4	2	1					3	132
					1						1						133
	4	4	1	1	2	4	3	1	1	1	2						
3,421	3,037	2,478	1,034	149	10											39	
570	473	361	142	6	2											5	134
233	301	301	131	25												2	135
508	464	356	153	18	3											9	136
1,212	1,010	742	290	48	3											11	137
749	651	595	268	44	2											11	138
121	120	107	43	8													139
22	17	14	6													1	140
6	1	2	1														141
74	86	78	107	132	145	134	198	208	292	297	278	191	89	26	9	6	
41	51	42	56	78	83	90	117	118	164	173	165	105	42	12	4	4	
33	35	36	51	54	62	44	81	90	128	124	113	86	47	14	5	2	
2	8	7	19	20	31	29	45	61	109	121	131	92	36	9	4	1	142
6	6	9	13	21	24	16	35	51	86	90	77	70	38	11	5		
18	21	12	15	24	27	29	30	23	22	17	17	7	1	1		2	143
6	14	4	10	12	13	5	11	10	11	5	2	2	2				
16	18	18	17	23	12	21	28	21	17	18	5	1				1	144
13	6	12	16	11	12	11	15	9	10	7	11	2	2				
5	4	5	5	11	13	11	14	13	16	17	12	5	5	2			
8	9	11	12	10	13	12	20	20	21	22	23	12	5	3		2	145

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	IX.—Diseases of the bones and of the organs of locomotion	2,346	170	81	54	53	51	409	232	207	175	134
	Males	1,467	95	54	29	30	32	240	134	133	125	90
	Females	879	75	27	25	23	19	169	98	74	50	44
146	Diseases of the bones (tuberculosis excepted)	M.. 1,267	74	51	27	30	32	214	122	126	110	82
		F.. 723	64	24	24	22	18	152	92	70	41	39
147	Diseases of the joints (tuberculosis and rheumatism excepted)	M.. 150	14	2	1			17	8	5	13	6
		F.. 126	6	2	1			9	6	4	8	5
148	Amputations	M.. 5									1	
		F.. 3										
149	Other diseases of the organs of locomotion	M.. 45	7	1	1			9	4	2	1	2
		F.. 27	5	1		1	1	8			1	
	X.—Malformations	12,291	11,357	354	124	82	45	11,962	146	80	38	19
	Males	6,963	6,437	204	68	49	29	6,787	76	43	21	10
	Females	5,328	4,920	150	56	33	16	5,175	70	37	17	9
150	Congenital malformations (total)	M.. 6,963	6,437	204	68	49	29	6,787	76	43	21	10
		F.. 5,328	4,920	150	56	33	16	5,175	70	37	17	9
	Hydrocephalus	M.. 596	410	74	24	19	11	538	28	12	3	3
		F.. 496	376	49	12	12	11	460	16	13	3	2
	Congenital malformations of the heart	M.. 4,317	4,107	78	24	17	11	4,237	34	20	12	6
		F.. 3,058	2,890	56	20	10	4	2,980	36	18	8	4
	Other congenital malformations	M.. 2,050	1,920	52	20	13	7	2,012	14	11	6	1
		F.. 1,774	1,654	45	24	11	1	1,735	18	6	6	3
	XI.—Early infancy	55,809	55,809					55,809				
	Males	32,020	32,020					32,020				
	Females	23,789	23,789					23,789				
151	Congenital debility, icterus, and sclerema (total)	M.. 25,257	25,257					25,257				
		F.. 19,166	19,166					19,166				
	Premature birth	M.. 19,652	19,652					19,652				
		F.. 15,098	15,098					15,098				
	Congenital debility, "atrophy," "marasmus," etc.	M.. 5,605	5,605					5,605				
		F.. 4,068	4,068					4,068				
152	Other causes peculiar to early infancy (total)	M.. 6,680	6,680					6,680				
		F.. 4,561	4,561					4,561				
	Injuries at birth	M.. 3,868	3,868					3,868				
		F.. 2,407	2,407					2,407				
	Other causes peculiar to early infancy[1]	M.. 2,812	2,812					2,812				
		F.. 2,154	2,154					2,154				
153	Lack of care	M.. 83	83					83				
		F.. 62	62					62				
	XII.—Old age	12,173										
	Males	5,144										
	Females	7,029										
154	Senility	M.. 5,144										
		F.. 7,029										
	XIII.—External causes	77,386	1,933	1,732	1,630	1,553	1,309	8,157	4,613	3,438	4,829	5,677
	Males	57,195	1,099	990	929	826	675	4,519	3,028	2,766	3,911	4,523
	Females	20,191	834	742	701	727	634	3,638	1,585	672	918	1,154
	Suicide (total)	M.. 7,095								24	162	381
		F.. 2,637								12	152	294
155	By poison	M.. 798									24	53
		F.. 748								4	79	135
156	By asphyxia	M.. 718								1	6	25
		F.. 557									19	42
157	By hanging or strangulation	M.. 1,344								13	21	55
		F.. 382								1	3	23
158	By drowning	M.. 388									3	15
		F.. 296								1	8	20
159	By firearms	M.. 2,920								9	101	190
		F.. 382								6	33	53
160	By cutting or piercing instruments	M.. 610								1	2	19
		F.. 85									1	4
161	By jumping from high places	M.. 173									3	9
		F.. 116									6	9
162	By crushing	M.. 78										11
		F.. 22									1	3
163	Other suicides	M.. 66									2	4
		F.. 49									2	5

[1] Exclusive of injuries at birth.

HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Continued.

DEATHS AT AGE OF—																Deaths at unknown age.	Detailed list No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
146	133	125	106	104	119	92	87	69	70	70	39	18	9	.....	1	1	
86	76	82	73	74	80	60	55	44	38	47	18	8	2	.....	1	1	
60	57	43	33	30	39	32	32	25	32	23	21	10	7	.....	.....	.....	
77	69	77	65	59	66	52	44	32	27	28	12	4	.....	.....	.....	1	146
52	54	36	28	24	27	22	22	16	22	12	8	3	3	.....	.....	.....	
8	5	4	7	12	12	5	10	8	9	13	4	1	2	.....	1	.....	147
7	3	6	5	5	10	5	9	6	9	8	13	5	3	.....	.....	.....	
1	.....	.....	1	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	148
.....	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
.....	2	1	.....	3	2	3	1	3	1	6	2	3	.....	.....	.....	.....	149
1	.....	1	.....	.....	2	3	1	3	1	3	.....	2	1	.....	.....	.....	
13	13	8	2	6	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	
7	11	2	2	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	
6	2	6	.....	3	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
7	11	2	2	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	150
6	2	6	.....	3	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
4	5	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	
.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
2	3	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
3	1	4	.....	3	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
1	3	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
3	1	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
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.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	151
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
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.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	152
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
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.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	153
.....	.....	.....	1	3	17	43	151	341	1,190	1,894	3,110	2,822	1,628	568	365	40	
.....	.....	.....	.....	1	7	19	80	153	529	822	1,378	1,214	589	208	135	9	
.....	.....	.....	1	2	10	24	71	188	661	1,072	1,732	1,608	1,039	360	230	31	
.....	.....	.....	.....	1	7	19	80	153	529	822	1,378	1,214	589	208	135	9	154
.....	.....	.....	1	2	10	24	71	188	661	1,072	1,732	1,608	1,039	360	230	31	
5,928	5,806	6,211	4,953	4,870	4,152	3,682	3,314	2,796	2,500	2,299	1,916	1,285	461	112	27	410	
4,792	4,839	5,224	4,171	4,055	3,335	2,913	2,516	2,038	1,557	1,167	820	462	159	35	11	354	
1,136	967	987	782	815	817	769	798	758	943	1,132	1,096	773	302	77	16	56	
607	732	842	723	725	663	640	533	424	264	166	116	48	8	4	1	32	
313	271	308	238	262	230	174	152	99	62	38	48	8	1	.....	.....	5	
88	99	112	73	87	57	68	40	43	18	14	16	3	.....	1	.....	2	155
126	90	79	39	56	44	34	27	18	13	1	1	1	.....	.....	.....	1	
49	56	92	67	84	77	86	69	55	22	17	8	3	.....	1	.....	.....	156
56	52	59	56	67	67	39	40	27	12	13	5	2	1	.....	.....	.....	
90	104	135	142	122	124	132	125	104	55	47	42	22	2	1	1	7	157
16	26	46	52	37	52	40	32	19	17	9	5	4	.....	.....	.....	.....	
26	26	48	41	44	42	35	40	25	19	11	3	4	1	.....	.....	5	158
29	23	35	33	37	25	31	24	10	8	7	3	1	.....	.....	.....	1	
293	327	321	288	286	293	234	195	148	124	54	31	11	2	1	.....	12	159
64	48	59	32	28	20	12	10	8	4	.....	2	.....	.....	.....	.....	3	
33	71	84	66	79	49	63	45	38	20	19	13	4	1	.....	.....	3	160
5	9	10	9	14	11	5	3	9	1	3	1	.....	.....	.....	.....	.....	
22	31	26	26	11	14	13	11	.....	4	1	1	.....	1	.....	.....	.....	161
12	14	14	10	13	6	7	11	4	6	3	1	.....	.....	.....	.....	.....	
3	12	15	8	7	4	3	3	7	1	2	1	1	.....	.....	.....	.....	162
2	3	2	2	3	1	3	.....	1	1	.....	.....	.....	.....	.....	.....	.....	
3	6	9	12	5	3	6	5	4	1	1	1	.....	1	.....	.....	3	163
3	6	4	5	7	4	3	5	3	.....	2	.....	.....	.....	.....	.....	.....	

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	XIII.—External causes—Continued.											
	Accidental or undefined (total) M.	44,946	1,031	980	916	812	667	4,406	2,994	2,676	3,399	3,484
	F.	16,322	770	738	698	717	627	3,550	1,563	640	643	636
164	Poisoning by food M.	436	39	29	29	22	12	131	37	21	15	13
	F.	386	39	24	33	17	15	128	31	17	13	18
165	Other acute poisonings M.	1,102	67	146	73	44	17	347	42	12	18	47
	F.	666	44	105	66	29	20	264	24	12	31	56
166	Conflagration M.	608	31	23	28	32	27	141	52	21	21	29
	F.	369	21	16	23	20	20	100	37	20	17	25
167	Burns (conflagration excepted) M.	2,688	133	379	410	266	172	1,360	198	55	87	98
	F.	3,721	118	307	363	390	375	1,553	630	149	107	107
168	Absorption of deleterious gases (conflagration excepted) M.	1,960	365	21	13	7	5	411	29	25	56	83
	F.	924	283	10	5	6	5	309	15	8	29	40
169	Accidental drowning M.	5,111	29	119	83	60	61	352	554	708	831	599
	F.	743	14	73	43	27	13	170	79	94	121	63
170	Traumatism by firearms M.	2,014	5	5	14	21	26	71	177	376	459	229
	F.	336	3	13	12	19	13	60	55	51	42	26
171	Traumatism by cutting or piercing instruments M.	110	2	3	2	2	1	10	11	6	6	9
	F.	30	2		4	1	4	11		1	2	1
172	Traumatism by fall M.	5,274	88	94	82	78	46	388	181	166	169	224
	F.	4,355	51	64	45	43	29	232	82	46	30	32
173	Traumatism in mines and quarries (total) M.	2,269	1		2			3	3	16	201	215
	F.	1								1		
	Traumatism in mines M.	2,178			2			2		11	195	206
	F.	1								1		
	Traumatism in quarries M.	91	1					1	3	5	6	9
	F.											
174	Traumatism by machines M.	1,984		2	3	4	6	15	41	59	187	201
	F.	98		1	4	1	1	7	3	3	14	10
175	Traumatism by other crushing (total) M.	15,502	34	63	102	219	252	670	1,421	911	992	1,247
	F.	3,366	32	46	62	122	109	371	519	186	188	219
	Railroad accidents and injuries M.	5,578	4	18	12	20	16	70	139	150	376	529
	F.	726	8	13	8	10	10	49	58	42	62	62
	Street-car accidents and injuries M.	1,521	2	9	19	30	25	85	69	60	92	105
	F.	395	1	1	13	19	17	51	50	13	14	22
	Automobile accidents and injuries M.	5,979	14	24	41	133	175	387	1,050	542	367	385
	F.	1,989	10	23	32	77	79	221	385	114	102	121
	Injuries by other vehicles M.	1,740	12	9	27	34	34	116	135	144	110	111
	F.	230	12	9	9	16	3	49	20	16	10	10
	Aeroplane accidents and injuries M.	151				1		1	2	2	7	79
	F.	5							2			
	Landslide, other crushing M.	533	2	3	3	1	2	11	26	13	40	38
	F.	21	1					1	4	1		4
176	Injuries by animals M.	553	1	4	11	15	10	41	49	61	31	17
	F.	57	3	4	2	6	1	16	10	2	4	
177	Starvation M.	14	1					1				
	F.	7	1		1			2				
178	Excessive cold M.	161	1			1		2	1	1	5	2
	F.	35	1					1	1			
179	Effects of heat M.	367	44	5	5	1	1	56	7	3	7	12
	F.	169	48	10	1	1	1	61	3	2	4	3
180	Lightning M.	338	1		1	1	2	5	13	34	39	36
	F.	76		1			1	2	6	8	7	8
181	Electricity (lightning excepted) M.	722	1	1			2	4	13	44	66	122
	F.	26					1	1	2	3	2	5
185	Fractures (cause not specified) M.	407	3	4	1		2	10	11	10	18	33
	F.	254	1	1	2	3		7	6	2		1
186	Other external violence M.	3,326	185	82	57	39	25	388	154	147	191	268
	F.	703	109	63	32	32	19	255	60	35	32	22
	Homicide (total) M.	5,154	68	10	13	14	8	113	34	66	350	658
	F.	1,232	64	4	3	10	7	88	22	20	123	224
182	By firearms M.	3,882	6	6	5	4	4	25	16	48	268	541
	F.	685	2	1		4	4	11	9	12	80	134
183	By cutting or piercing instruments M.	514	3	1	1	4	2	11	4	5	44	74
	F.	173	5					5	4	4	18	33
184	By other means M.	758	59	3	7	6	2	77	14	13	38	43
	F.	374	57	3	3	6	3	72	9	4	25	57
	XIV.—Ill-defined diseases	15,603	6,582	819	257	122	97	7,877	299	172	253	307
	Males	8,419	3,709	430	123	62	55	4,379	158	87	97	130
	Females	7,184	2,873	389	134	60	42	3,498	141	85	156	177
187	Ill-defined organic disease M.	314	1	6	1		2	10	3	6	2	2
	F.	365	2	3	3	1	2	11	4	3	6	6
188	Sudden death M.	529	119	8	4	6	2	139	6	4	3	6
	F.	377	72	5	5	2		84		3	6	13
189	Not specified or ill-defined (total) M.	7,576	3,589	416	118	56	51	4,230	149	77	92	122
	F.	6,442	2,799	381	126	57	40	3,403	137	79	144	158
	Ill-defined M.	2,347	579	212	49	26	15	881	41	23	26	47
	F.	1,967	475	209	52	19	13	768	59	30	42	43
	Not specified or unknown M.	5,229	3,010	204	69	30	36	3,349	108	54	66	75
	F.	4,475	2,324	172	74	38	27	2,635	78	49	102	115

HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Continued.

DEATHS AT AGE OF—																Detailed Int. List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
3,356	3,361	3,599	2,982	2,911	2,431	2,113	1,898	1,555	1,254	977	696	411	151	31	9	252	
577	541	544	468	514	550	582	624	652	874	1,090	1,076	764	301	77	16	40	
11	19	23	19	23	24	19	29	23	10	13	3	2	.....	.....	.....	1	164
24	14	27	8	17	21	14	7	18	12	9	4	1	1	1	.....	1	
66	83	108	82	89	72	40	30	29	14	9	7	3	.....	.....	.....	4	165
50	54	51	25	29	15	16	14	12	5	4	1	2	.....	.....	.....	1	
36	26	36	36	26	30	34	32	20	25	15	17	5	.....	.....	.....	6	166
16	12	19	11	12	15	5	13	8	17	17	15	7	3	.....	.....	.....	
105	104	127	89	104	68	63	54	39	37	37	33	17	5	1	2	5	167
124	93	97	79	92	88	80	95	90	97	80	80	46	16	5	6	7	
107	126	155	143	149	142	137	114	87	78	65	31	17	1	1	.....	3	168
37	37	40	32	36	51	54	44	48	54	41	35	8	3	2	.....	1	
394	299	333	231	235	156	115	98	58	44	31	11	4	3	.....	.....	60	169
40	27	30	25	21	15	16	9	5	6	8	4	2	.....	.....	.....	8	
165	117	108	80	68	56	32	21	22	11	7	1	.....	.....	.....	.....	14	170
26	17	16	16	10	5	4	1	2	1	1	.....	.....	.....	.....	.....	3	
8	3	8	5	10	7	5	9	3	5	5	.....	.....	.....	.....	.....	.....	171
2	1	.....	1	1	2	1	1	1	2	2	.....	1	.....	.....	.....	.....	
209	309	316	326	345	317	320	308	295	316	336	343	249	113	24	5	15	172
40	50	48	44	68	79	141	192	293	471	743	813	632	248	61	8	2	
291	338	346	266	244	146	93	59	27	14	1	1	.....	.....	.....	.....	5	173
285	327	342	254	236	138	88	49	24	14	1	1	.....	.....	.....	.....	5	
6	11	4	12	8	8	5	10	3	.....	.....	.....	.....	.....	.....	.....	.....	
191	203	227	175	201	139	96	106	81	41	11	3	1	.....	.....	.....	6	174
10	14	5	4	7	7	4	5	1	1	2	1	.....	.....	.....	.....	.....	
1,246	1,224	1,311	1,084	1,039	938	860	790	650	472	313	158	61	15	3	.....	97	175
170	182	159	179	182	205	182	188	122	131	106	46	15	3	2	.....	11	
572	601	618	485	460	391	330	291	209	148	78	43	15	3	1	.....	69	
40	61	45	47	44	51	41	38	16	28	22	9	3	1	.....	.....	7	
98	112	129	124	128	114	108	78	89	40	44	28	12	4	.....	.....	2	
15	24	11	13	24	27	22	26	18	31	21	8	5	.....	.....	.....	.....	
400	346	391	326	288	293	278	274	226	196	124	59	25	4	2	.....	16	
102	89	85	105	98	112	108	110	81	64	56	24	5	1	2	.....	4	
94	90	99	104	100	106	110	125	115	79	62	27	7	4	.....	.....	2	
9	6	16	13	15	14	11	12	7	8	7	5	1	1	.....	.....	.....	
30	16	5	.....	1	1	1	2	.....	.....	.....	.....	.....	.....	.....	.....	4	
1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
52	59	69	45	62	33	33	20	11	9	5	1	2	.....	.....	.....	4	
3	1	2	1	1	.....	.....	2	.....	.....	.....	.....	1	.....	.....	.....	.....	
26	27	38	33	24	33	36	31	33	28	23	11	3	4	1	.....	3	176
.....	2	1	3	2	2	4	.....	3	7	.....	1	.....	.....	.....	.....	.....	
1	1	2	2	.....	.....	1	.....	3	.....	1	2	.....	.....	.....	.....	.....	177
.....	1	.....	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	1	
7	6	16	15	19	11	9	15	14	15	10	6	4	.....	.....	.....	3	178
.....	.....	1	2	1	1	1	3	3	3	7	4	3	1	2	.....	1	
10	14	22	21	27	27	23	34	28	22	18	17	14	2	.....	1	2	179
2	7	7	4	3	5	7	4	10	8	14	11	5	6	3	.....	.....	
33	34	30	27	18	20	19	10	9	6	3	.....	.....	.....	.....	.....	2	180
8	4	8	5	6	2	6	4	.....	.....	.....	.....	.....	1	.....	.....	1	
127	107	92	55	43	14	18	5	5	3	2	.....	.....	.....	.....	.....	2	181
4	1	3	1	.....	2	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	
36	32	36	33	27	19	29	14	15	21	16	24	12	5	1	.....	5	185
2	4	3	2	5	4	14	18	20	35	35	46	31	18	.....	1	.....	
287	289	265	260	220	212	164	139	119	92	61	28	19	3	.....	1	19	186
22	21	29	27	22	31	32	26	16	23	18	15	11	1	1	1	3	
829	746	783	466	419	241	160	85	59	39	24	8	3	.....	.....	1	70	
246	155	135	76	39	37	13	22	7	7	4	2	1	.....	.....	.....	11	
668	597	628	352	305	166	98	59	26	23	13	.....	2	.....	.....	1	46	182
140	97	76	46	28	22	5	15	4	.....	1	1	.....	.....	.....	.....	4	
96	82	67	40	46	16	12	2	5	.....	.....	2	.....	.....	.....	.....	8	183
33	22	21	14	5	9	.....	2	.....	1	.....	.....	.....	.....	.....	.....	2	
65	67	88	74	68	59	50	24	28	16	11	6	1	.....	.....	.....	16	184
73	36	38	16	6	6	8	5	3	6	3	1	1	.....	.....	.....	5	
277	281	426	369	429	500	497	591	717	760	625	491	298	131	49	47	207	
98	141	220	174	243	270	283	356	429	408	341	226	146	61	21	15	136	
179	140	206	195	186	230	214	235	288	352	284	265	152	70	28	32	71	
4	3	8	12	14	16	14	29	37	52	36	37	19	4	2	1	3	187
12	8	18	12	19	27	20	24	30	50	39	41	16	10	2	3	4	
6	11	14	19	27	28	48	42	51	37	34	22	16	6	1	2	7	188
9	6	13	16	18	22	22	34	27	29	31	24	7	4	3	3	3	
88	127	198	143	202	226	221	285	341	319	271	167	111	51	18	12	126	189
158	126	175	167	149	181	172	177	231	273	214	200	129	56	23	26	64	
28	46	66	68	100	115	121	165	185	170	121	64	37	18	5	3	17	
49	55	67	72	65	82	101	85	116	101	89	64	47	16	5	3	8	
60	81	132	75	102	111	100	120	156	149	150	103	74	33	13	9	109	
109	71	108	95	84	99	71	92	115	172	125	136	82	40	18	23	56	

TABLE 7A.—DEATHS OF WHITE PERSONS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	All causes	961,994	140,118	27,862	13,727	9,754	7,283	198,744	22,803	15,962	25,232	36,425
	Males	511,811	79,657	14,920	7,289	5,112	3,863	110,841	12,383	8,609	13,322	17,147
	Females	450,183	60,461	12,942	6,438	4,642	3,420	87,903	10,420	7,353	11,910	19,278
	I.—General diseases	292,282	16,584	9,460	5,856	4,540	3,510	39,950	10,509	6,689	12,383	18,840
	Males	147,497	9,207	4,983	3,034	2,341	1,804	21,369	5,322	3,031	5,780	8,366
	Females	144,785	7,377	4,477	2,822	2,199	1,706	18,581	5,187	3,658	6,603	10,474
1	Typhoid fever	M. 3,466	29	25	27	46	31	158	228	251	494	456
		F. 2,590	23	26	36	26	32	143	179	326	449	361
2	Typhus fever	M. 4										
		F. 2									1	
3	Relapsing fever	M.										
		F. 1										1
4	Malaria	M. 835	88	43	35	25	27	218	66	43	58	35
		F. 718	65	41	31	29	28	194	72	46	35	43
5	Smallpox	M. 104	18	2	2	3	1	26	2	6	3	4
		F. 69	10	3		1		14	3	2	5	9
6	Measles	M. 1,608	444	502	182	96	58	1,282	118	30	52	45
		F. 1,509	344	448	183	90	57	1,122	139	45	32	26
7	Scarlet fever	M. 1,175	55	112	155	133	120	575	332	106	68	33
		F. 1,170	50	93	130	109	127	509	322	120	68	59
8	Whooping cough	M. 1,791	1,033	406	135	83	44	1,701	65	10	5	2
		F. 2,037	1,105	507	206	84	48	1,950	57	8	4	4
9	Diphtheria and croup	M. 6,196	414	854	843	826	680	3,617	1,813	391	115	73
		F. 5,802	323	670	733	720	634	3,080	1,834	438	138	69
10	Influenza	M. 36,345	3,649	1,751	934	640	465	7,439	1,329	1,000	2,260	2,587
		F. 34,667	2,771	1,589	954	704	454	6,472	1,390	1,186	1,884	3,311
11	Miliary fever	M.										
		F.										
12	Asiatic cholera	M.										
		F.										
13	Cholera nostras	M. 109	25	14	4		5	48	4			
		F. 69	9	8	4	1	2	24	3		1	2
14	Dysentery	M. 1,438	315	213	92	45	30	695	61	18	21	13
		F. 1,403	245	195	73	43	30	586	33	20	16	16
15	Plague	M. 13			1			1				
		F. 3										
16	Yellow fever	M. 1										
		F.										
17	Leprosy	M. 7										
		F. 3								1		
18	Erysipelas	M. 1,161	370	21	3	3	2	399	11	15	23	24
		F. 938	311	27	11	8	2	359	14	9	24	20
19	Other epidemic diseases	M. 142	48	15	11	4	7	85	17	3	6	5
		F. 123	43	17	9	9	4	82	16	4	1	2
20	Purulent infection and septicemia	M. 534	78	9	5	8	7	107	29	29	22	18
		F. 417	68	13	7	5	5	98	18	20	17	32
21	Glanders	M. 1										
		F.										
22	Anthrax	M. 39								2	1	2
		F. 3								1		
23	Rabies	M. 36			2	1	1	4	12	6	1	2
		F. 19			1	4	2	7	7	2		
24	Tetanus	M. 729	122	1	6	10	16	155	113	121	54	35
		F. 278	80	5	3	2	3	93	44	23	4	6
25	Mycoses	M. 32				1		1			1	2
		F. 14				1		1	1	1	3	
26	Pellagra	M. 453	3	2	2	1	2	10	7	4	8	7
		F. 912	1	4	1	1	2	9	7	9	21	40
27	Beriberi	M.										
		F.										
	Tuberculosis (total)	M. 47,537	1,016	722	430	279	199	2,646	640	542	2,093	4,427
		F. 38,412	799	636	339	248	193	2,215	635	926	3,367	5,742
28	Tuberculosis of the lungs	M. 40,863	314	174	92	69	42	691	184	255	1,723	3,925
		F. 32,443	249	156	72	45	39	561	220	641	2,909	5,186
29	Acute miliary tuberculosis	M. 1,232	46	35	19	15	10	125	23	25	91	156
		F. 1,061	48	37	16	17	10	128	21	49	161	194
30	Tuberculous meningitis	M. 2,490	487	420	264	149	114	1,434	303	129	93	102
		F. 2,157	392	386	216	152	117	1,263	282	125	122	108
31	Abdominal tuberculosis	M. 1,345	91	53	29	20	9	202	54	47	75	104
		F. 1,619	59	31	20	18	6	134	57	50	95	163
32	Pott's disease	M. 466	7	7	6	14	10	44	35	33	40	43
		F. 341	8	4	3	6	9	30	29	17	25	30
33	White swellings	M. 239	5	6	2	4	4	21	21	15	19	23
		F. 136	6	4	3	4	4	21	11	9	11	13
34	Tuberculosis of other organs	M. 694	44	17	13	6	7	87	13	32	39	55
		F. 454	22	14	7	4	8	55	11	26	21	34
35	Disseminated tuberculosis	M. 208	22	10	5	2	3	42	7	6	13	19
		F. 201	15	4	2	2		23	4	9	23	14
36	Rickets	M. 195	128	38	11	4		181	5	2		
		F. 154	85	40	10		2	137	2		2	
37	Syphilis	M. 3,494	793	50	22	11	7	883	22	14	30	76
		F. 1,634	582	31	10	9	7	639	13	15	28	59
38	Gonococcus infection	M. 100	36	3				39		1	2	3
		F. 335	30					30	1	3	31	61

(EXCLUSIVE OF HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919.

DEATHS AT AGE OF—															Deaths at unknown age.	Detailed List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
44,051	44,543	44,376	40,673	44,546	48,574	53,790	62,279	66,484	68,452	63,295	44,780	24,966	8,296	1,891	334	1,498	
21,122	23,305	24,577	22,662	25,341	27,139	30,043	34,652	35,687	35,590	31,563	21,181	11,373	3,414	767	129	964	
22,929	21,238	19,799	18,011	19,205	21,435	23,747	27,627	30,797	32,862	31,732	23,599	13,593	4,882	1,124	205	534	
22,644	22,008	20,031	17,485	17,657	18,040	18,080	18,505	16,798	13,972	10,002	5,177	2,322	628	120	14	428	
10,675	11,537	11,054	9,438	9,446	9,321	9,242	9,373	8,370	6,743	4,597	2,281	1,013	253	53	7	226	
11,969	10,471	8,977	8,047	8,211	8,719	8,838	9,132	8,428	7,229	5,405	2,896	1,309	375	67	7	202	
363	346	289	228	179	135	106	91	69	41	16	2	2				12	1
245	225	154	118	97	76	67	55	48	25	12	3	2				5	
1	1	1			1												2
	1																
																	3
31	28	40	34	39	39	18	48	43	38	23	19	6	2	1		6	4
28	16	36	22	29	20	25	20	32	26	33	23	10	3			5	
6	8	6	3	3	8	4	8	3	4	3	3	3				1	5
5	6	7	3		1	2	4	4	1		1	1				1	
7	11	9	5	9	7	2	5	12	5	2	1	1				5	6
22	21	18	17	12	10	12	9	9	9	1	2	1				2	
28	13	11	3		2	2	1									1	7
44	14	13	6	6	2	2		1	2							2	
	1	2	1			1		1								2	8
2	1			1	2	2	1		1	1		1				2	
43	47	24	16	14	18	8	6	1	5		1		1			3	9
56	44	23	30	22	23	11	13	7	7	3	1					3	
3,962	4,367	3,421	2,164	1,592	1,309	1,057	989	870	788	552	321	180	71	12	3	72	10
4,814	3,994	2,574	1,537	1,150	1,090	959	927	896	843	740	464	259	82	20	2	73	
																	11
																	12
1	1	1	1	2	5	5	3	7	11	9	5	4	2				13
1	1	1			5	1	2	3	5	7	9	3	1				
11	15	15	20	25	32	33	44	79	93	97	74	60	16	7	1	8	14
22	19	11	24	17	23	27	56	85	110	114	108	76	29	7	1	3	
	8	3				1											15
1			2														
						1											16
		1	1		2		1	1		1							17
	1				1												
34	35	48	47	67	65	61	64	73	80	48	39	21	3	1	1	2	18
28	24	29	43	32	43	42	53	43	56	50	36	23	7	1	1	1	
2		6	3	1	1	3	4	2	2	2							19
1	2	2	3	1	1		1	1	1	3	1	1					
23	32	30	41	26	31	22	39	26	23	16	9	6		1	1	3	20
27	32	30	16	16	15	17	16	12	17	15	11	6	1			1	
							1										21
2	3	3	4	11	1	5	1	1		1	1					1	22
			1				1										
5			2	1		1		2									23
		1		1				1									
32	32	28	22	28	23	29	28	16	6	4	3						24
16	9	19	14	9	14	8	10	4	2	1	1					1	
	3	1	5	3	5	5	3	1		1						1	25
	2				1		1	1	2	1							
10	19	17	30	46	47	39	57	59	59	20	9	4		1		1	26
57	74	110	106	101	79	82	62	71	41	26	7	4	1	1		4	
																	27
5,366	5,440	5,474	4,694	4,333	3,536	2,758	2,197	1,583	954	518	193	63	9	2		69	
5,575	4,466	3,575	2,715	2,059	1,666	1,344	1,301	1,106	809	544	218	71	12	1		65	
4,882	5,011	5,081	4,329	3,977	3,258	2,538	2,003	1,434	836	456	157	55	7	1		60	
5,097	4,088	3,218	2,434	1,825	1,451	1,188	1,119	986	699	478	181	60	11	1		60	28
169	143	114	84	97	67	51	31	32	10	8	4					2	29
162	100	74	50	37	28	15	18	11	9	1	2					1	
95	73	69	79	44	22	14	14	9	6		3			1			30
65	53	35	28	23	16	14	8	5	3	4	1		1			1	
84	82	90	92	106	94	85	76	46	53	26	20	5				4	31
168	142	144	119	97	92	81	98	61	55	36	20	5				2	
46	36	38	23	31	23	26	14	10	12	9	2		1				32
27	23	26	30	15	14	13	20	12	12	10	5	3					
21	14	14	13	15	18	15	11	7	8	3	1						33
6	2	17	7	6	4	6	4	6	3	6	3	1					
51	66	48	64	47	45	28	36	36	24	13	4	3	1			2	34
32	41	39	35	38	21	18	27	18	24	6	6	1				1	
18	15	20	10	16	9	1	12	9	5	3	2					1	35
18	17	22	12	18	10	9	7	7	4	3		1					
1			2		1	1			1			1					36
1		1	1	1	2			1	2	3						1	
132	216	320	333	350	340	278	223	139	68	41	18	4	1	1		5	37
67	119	113	138	118	98	82	64	45	19	11	3	2				1	
4	7	9	8	7	3	7	5	2		3							38
67	50	41	33	10	4	1			1								

TABLE 7A.—DEATHS OF WHITE PERSONS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA

Detailed Int. List No.	CAUSE OF DEATH.		All deaths.	DEATHS AT AGE OF—									
				Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	I.—General diseases—Continued.												
	Cancer and other malignant tumors (total)	M.	27,566	18	26	28	38	24	134	73	61	99	149
		F.	37,518	24	27	26	32	12	121	60	62	73	169
39	Of the buccal cavity	M.	1,994	.....	.....	.....	2	.....	2	5	2	4	7
		F.	427	.....	1	1	2	1	5	2	5	1	3
40	Of the stomach, liver	M.	13,006	3	.....	5	1	1	10	10	10	5	25
		F.	11,816	2	2	1	.....	1	6	3	8	7	20
41	Of the peritoneum, intestines, rectum	M.	3,745	3	2	1	6	5	17	9	3	12	27
		F.	4,997	4	4	3	2	.....	13	8	3	11	24
42	Of the female genital organs	F.	9,464	.....	.....	3	.....	.....	3	3	7	16	47
43	Of the breast	M.	88	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
		F.	5,789	1	.....	.....	.....	.....	1	.....	1	2	11
44	Of the skin	M.	1,501	.....	2	1	1	1	5	3	2	2	.....
		F.	909	.....	.....	2	1	1	4	3	4	1	2
45	Of other organs or of organs not specified	M.	7,232	12	22	21	28	17	100	46	44	76	89
		F.	4,116	17	20	16	27	9	89	41	34	35	62
46	Other tumors (tumors of the female genital organs excepted)	M.	96	5	3	1	1	.....	10	1	.....	1	1
		F.	113	4	2	.....	1	.....	7	2	1	3	.....
47	Acute articular rheumatism	M.	1,224	5	13	9	13	21	61	153	135	82	65
		F.	1,312	8	3	7	14	16	48	155	148	94	84
48	Chronic rheumatism and gout	M.	335	.....	.....	.....	.....	.....	.....	2	1	5	4
		F.	590	.....	.....	.....	.....	.....	.....	1	4	6	6
49	Scurvy	M.	38	21	7	2	1	.....	31	.....	.....	2	.....
		F.	32	25	3	.....	.....	.....	28	.....	.....	.....	1
50	Diabetes	M.	5,543	9	19	26	22	20	96	95	167	177	170
		F.	6,670	6	14	11	17	21	69	101	161	131	141
51	Exophthalmic goiter	M.	156	1	1	.....	.....	.....	2	2	1	5	10
		F.	1,317	1	.....	.....	.....	.....	1	.....	13	58	89
52	Addison's disease	M.	117	1	.....	.....	.....	1	2	1	1	9	2
		F.	136	.....	1	.....	.....	1	2	1	1	5	2
53	Leukemia	M.	889	23	23	15	19	18	98	55	29	39	54
		F.	662	21	11	11	14	7	64	18	17	34	33
54	Anemia, chlorosis	M.	1,777	64	28	10	8	4	114	21	20	16	20
		F.	2,263	60	22	2	5	4	93	22	22	45	60
55	Other general diseases	M.	802	396	80	41	20	14	551	45	22	19	13
		F.	674	284	41	23	22	13	383	37	24	21	15
56	Alcoholism (acute or chronic)	M.	1,161	.....	.....	.....	.....	.....	.....	.....	.....	5	18
		F.	122	.....	.....	.....	.....	.....	.....	.....	.....	2	4
57	Chronic lead poisoning	M.	132	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
		F.	6	.....	.....	1	.....	.....	1	.....	.....	.....	.....
58	Other chronic occupation poisonings	M.	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
59	Other chronic poisonings	M.	105	.....	.....	.....	.....	.....	.....	.....	.....	4	10
		F.	90	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
	II.—Diseases of the nervous system and of the organs of special sense		93,936	3,594	1,234	728	487	372	6,415	1,235	869	1,026	1,121
	Males		48,771	2,139	679	391	260	205	3,674	665	485	623	646
	Females		45,165	1,455	555	337	227	167	2,741	570	384	403	475
60	Encephalitis	M.	630	75	35	25	17	13	165	35	28	36	45
		F.	497	55	30	20	16	5	126	27	22	25	33
61	Meningitis (total)	M.	2,986	736	338	215	133	108	1,530	274	194	190	153
		F.	2,064	488	240	168	114	86	1,096	232	137	95	68
	Simple meningitis	M.	1,346	350	153	123	58	46	730	109	70	53	56
		F.	1,035	268	106	89	70	37	570	93	48	45	21
	Cerebrospinal meningitis (undefined)	M.	742	177	97	43	40	29	386	79	51	54	39
		F.	478	97	69	34	26	21	247	58	37	24	22
	Cerebrospinal fever	M.	898	209	88	49	35	33	414	86	73	83	58
		F.	551	123	65	45	18	28	279	81	52	26	25
62	Locomotor ataxia	M.	1,226	.....	.....	.....	.....	.....	.....	.....	.....	2	4
		F.	380	.....	.....	.....	.....	.....	.....	1	.....	.....	3
63	Other diseases of the spinal cord (total)	M.	2,400	62	60	42	29	19	212	91	36	56	61
		F.	2,154	65	63	41	24	19	212	73	45	39	39
	Acute anterior poliomyelitis	M.	362	43	48	37	27	14	169	69	23	27	26
		F.	321	50	56	35	22	16	179	57	32	15	10
	Other diseases of the spinal cord [1]	M.	2,038	19	12	5	2	5	43	22	13	29	35
		F.	1,833	15	7	6	2	3	33	16	13	24	29
64	Cerebral hemorrhage, apoplexy	M.	29,746	86	20	14	13	6	139	37	24	53	62
		F.	31,166	56	25	13	9	9	112	24	20	52	69
65	Softening of the brain	M.	488	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
		F.	430	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
66	Paralysis without specified cause	M.	2,406	9	2	3	2	5	21	5	8	13	8
		F.	2,549	18	6	6	1	5	36	17	6	11	8
67	General paralysis of the insane	M.	3,251	.....	.....	.....	.....	.....	.....	.....	1	5	11
		F.	1,189	.....	.....	.....	.....	.....	.....	.....	1	3	10
68	Other forms of mental alienation	M.	669	.....	.....	.....	.....	.....	.....	.....	1	9	29
		F.	875	.....	.....	.....	.....	.....	.....	.....	2	10	42
69	Epilepsy	M.	1,572	64	16	8	8	16	112	55	78	137	165
		F.	1,155	44	16	9	7	6	82	33	65	92	114
70	Convulsions (nonpuerperal)	M.	42	.....	.....	.....	.....	.....	.....	24	4	1	.....
		F.	44	.....	.....	.....	.....	.....	.....	19	.....	.....	7
71	Convulsions of infants	M.	1,001	353	93	29	12	14	1,001	.....	.....	.....	.....
		F.	724	560	98	38	17	11	724	.....	.....	.....	.....
72	Chorea	M.	31	1	.....	.....	1	1	3	6	3	4	1
		F.	55	2	.....	.....	1	1	4	3	14	6	3
73	Neuralgia and neuritis	M.	149	1	.....	1	1	.....	3	2	.....	1	3
		F.	199	1	.....	1	.....	.....	2	3	3	3	3

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

EXCLUSIVE OF HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Con.

DEATHS AT AGE OF—																Detailed Int. List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
205	391	679	1,049	1,866	2,682	3,608	4,241	4,123	3,572	2,630	1,293	544	121	25	1	20	
390	845	1,614	2,504	3,594	4,319	4,695	4,944	4,536	4,021	3,011	1,613	693	200	25	2	27	
6	14	33	63	119	203	253	315	266	276	221	115	71	17	.....	.....	2	
6	7	13	14	19	34	33	50	48	58	51	37	32	7	1	.....	1	39
55	118	288	518	968	1,359	1,886	2,162	2,098	1,637	1,130	496	185	31	7	.....	8	
63	154	258	457	767	1,109	1,454	1,818	1,887	1,686	1,252	598	215	39	4	2	9	40
41	82	130	155	260	386	469	577	536	481	359	140	47	9	4	.....	1	
61	105	170	266	401	530	654	677	618	624	452	248	102	24	3	.....	3	41
150	359	666	970	1,314	1,397	1,257	1,099	841	650	429	161	68	19	1	.....	7	42
1	1	2	2	8	11	13	9	14	12	9	3	1	1	.....	.....	.....	
46	113	315	523	719	776	763	686	595	472	389	228	115	28	4	.....	2	43
7	11	15	27	42	98	113	186	190	240	234	192	94	33	4	1	2	
5	5	7	13	23	43	40	76	90	138	147	146	95	60	7	.....	.....	44
95	165	211	284	469	625	874	992	1,019	926	677	347	146	30	10	.....	7	
59	102	185	261	351	430	494	538	457	393	291	195	66	23	5	.....	5	45
4	5	4	10	5	3	8	14	8	6	9	3	3	.....	.....	.....	1	
3	2	3	4	12	11	4	13	7	13	13	10	5	.....	.....	.....	.....	46
54	48	57	41	59	70	86	72	59	63	58	41	13	4	.....	.....	3	
66	48	54	40	57	56	70	88	73	82	75	41	20	10	1	1	1	47
9	3	15	10	17	20	36	42	47	47	39	26	10	1	.....	.....	1	
8	7	8	12	26	32	53	66	81	96	85	63	28	5	3	.....	.....	48
.....	.....	.....	.....	1	1	1	1	.....	.....	1	.....	.....	.....	.....	.....	.....	49
.....	.....	1	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	
176	197	189	247	306	465	622	720	721	604	342	162	65	16	2	.....	4	50
163	147	189	243	370	618	848	974	974	766	483	214	61	11	3	.....	3	
11	19	15	23	22	16	11	7	5	1	5	1	.....	.....	.....	.....	.....	51
108	110	148	167	172	152	105	72	59	29	21	7	4	1	1	.....	.....	
7	8	13	4	11	15	14	11	8	3	4	2	1	1	.....	.....	.....	52
9	12	16	15	9	19	14	13	6	5	4	2	1	.....	.....	.....	.....	
53	62	56	66	66	66	70	68	54	30	18	5	.....	.....	.....	.....	.....	53
36	43	51	42	57	53	63	42	43	34	23	7	2	.....	.....	.....	.....	
28	48	69	99	139	181	204	237	259	183	94	27	12	4	1	.....	1	54
71	89	103	143	204	243	275	297	243	180	104	37	23	6	3	.....	.....	
10	11	11	15	8	13	5	13	12	12	15	16	9	1	.....	.....	1	55
15	23	8	20	9	22	15	15	14	14	15	11	8	4	1	.....	.....	
37	93	159	185	188	146	105	100	69	27	20	5	1	.....	.....	.....	3	56
15	18	20	15	13	10	4	7	10	2	1	.....	.....	.....	.....	.....	1	
1	8	12	11	17	16	22	24	9	9	2	.....	.....	.....	.....	.....	.....	57
.....	.....	.....	3	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	
2	1	2	.....	1	3	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	58
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
14	10	14	11	4	13	2	5	5	8	3	2	.....	.....	.....	.....	.....	59
6	6	4	10	5	8	7	5	12	6	5	3	4	2	.....	.....	.....	
1,251	1,674	2,410	3,002	4,404	5,681	7,337	9,458	10,969	12,037	11,566	7,992	4,023	1,109	195	29	130	*
713	970	1,431	1,755	2,425	3,077	3,927	5,135	5,784	5,990	5,410	3,680	1,757	445	79	9	91	
541	704	979	1,247	1,979	2,604	3,410	4,323	5,185	6,047	6,156	4,312	2,266	664	116	20	39	
31	47	34	34	42	40	23	27	21	15	3	2	3	.....	.....	.....	1	60
31	38	28	35	37	23	17	19	13	9	9	3	2	.....	.....	.....	.....	
123	94	91	73	56	66	48	32	29	10	8	7	2	1	.....	.....	5	61
87	71	44	46	54	37	26	24	15	17	7	4	3	.....	.....	.....	1	
41	36	46	46	25	42	26	18	21	9	7	6	2	1	.....	.....	2	
43	35	24	25	35	24	18	17	10	15	6	3	3	.....	.....	.....	.....	
33	25	20	9	10	9	9	8	6	1	1	1	.....	.....	.....	.....	1	
24	21	10	8	8	5	5	1	4	2	.....	1	.....	.....	.....	.....	1	
49	33	25	18	21	15	13	6	2	.....	.....	.....	.....	.....	.....	.....	2	
20	15	10	13	11	8	3	6	1	.....	1	.....	.....	.....	.....	.....	.....	
7	20	45	83	135	156	193	200	164	124	58	26	7	1	.....	.....	1	62
6	10	12	21	42	47	54	66	52	44	12	8	2	.....	.....	.....	.....	
41	35	59	82	113	156	206	234	289	302	226	129	48	17	5	.....	2	63
35	42	54	55	104	144	170	216	256	275	214	117	54	6	3	.....	1	
7	5	3	5	6	5	3	6	3	3	1	1	.....	.....	.....	.....	.....	
5	3	2	1	2	5	.....	2	2	2	2	2	.....	.....	.....	.....	.....	
34	30	56	77	107	151	203	228	286	299	225	128	48	17	5	.....	2	
30	39	52	54	102	139	170	214	254	273	212	115	54	6	3	.....	1	
107	208	365	630	1,128	1,832	2,769	3,904	4,512	4,748	4,369	2,962	1,423	361	63	8	42	64
110	190	376	611	1,229	1,874	2,607	3,452	4,206	4,950	5,140	3,594	1,857	550	97	13	23	
4	3	1	5	13	19	20	32	83	85	97	80	33	11	1	.....	.....	65
2	4	4	8	8	13	14	37	57	66	83	64	51	16	1	1	1	
12	23	26	28	48	103	147	255	333	399	435	315	173	35	9	.....	10	66
15	21	20	39	56	84	162	235	309	455	427	368	201	64	11	4	.....	
72	217	478	512	575	408	273	218	153	127	92	57	33	5	.....	.....	14	67
24	54	134	152	139	117	113	75	80	88	90	59	39	6	1	.....	4	
47	58	46	61	65	70	64	62	44	39	24	30	11	2	.....	.....	7	68
50	79	80	81	90	88	85	64	59	48	55	20	11	7	1	.....	3	
155	130	134	112	108	91	59	61	56	54	31	17	4	5	.....	1	7	69
97	86	118	85	83	61	50	45	53	29	27	19	10	2	1	.....	3	
4	1	2	1	1	.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	1	70
3	3	5	.....	2	.....	.....	.....	.....	.....	3	.....	.....	1	.....	.....	1	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	71
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
.....	2	.....	.....	1	2	3	.....	2	2	1	1	.....	.....	.....	.....	.....	72
1	2	3	3	2	4	2	2	.....	2	1	1	1	1	.....	.....	.....	
2	6	11	7	11	9	18	16	18	15	11	10	5	.....	1	.....	.....	73
3	6	11	6	12	14	25	15	20	18	28	13	7	4	.....	1	2	

TABLE 7A.—DEATHS OF WHITE PERSONS (EXCLUSIVE OF STILL BIRTHS) IN THE REGISTRATION AREA

Detailed List No.	CAUSE OF DEATH.		All deaths.	DEATHS AT AGE OF—									
				Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	II.—Diseases of the nervous system and of the organs of special sense—Continued.												
74	Other diseases of the nervous system	M.	1,327	98	46	21	22	10	197	60	50	65	55
		F.	1,122	68	32	11	18	10	139	60	31	45	49
75	Diseases of the eyes and their annexa	M.	40	5	3	3	1	1	13	2	2	1	1
		F.	25	2	2	2	2		8		1	3	1
76	Diseases of the ears	M.	807	149	66	30	21	12	278	74	57	50	48
		F.	537	96	43	28	18	15	200	78	37	19	26
	III.—Diseases of the circulatory system		135,474	1,104	196	132	166	167	1,765	1,050	1,393	1,392	1,572
	Males		70,547	635	98	70	81	95	979	528	606	695	719
	Females		64,927	469	98	62	85	72	786	522	787	697	853
77	Pericarditis	M.	390	11	3	3	3	1	21	16	8	15	11
		F.	304	4	4	5	3		16	6	7	8	5
78	Acute endocarditis	M.	2,656	142	20	20	24	26	232	112	98	91	120
		F.	2,617	120	25	19	26	20	210	128	129	119	145
79	Organic diseases of the heart	M.	51,425	320	47	35	43	61	506	369	477	551	538
		F.	49,803	233	50	28	44	45	400	368	627	549	649
80	Angina pectoris	M.	4,072					1	1	3		8	9
		F.	2,233								1	4	11
81	Diseases of the arteries, atheroma, aneurism, etc.	M.	9,888	1	1				2	1	2	4	11
		F.	8,035							1	1	2	1
82	Embolism and thrombosis	M.	1,543	30	4	2	2		38	5	9	16	20
		F.	1,419	23	3	1	3		30	5	16	8	30
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	M.	177	2	1	1	1		5	2	1	4	6
		F.	237	3		1		1	5	2	1	3	7
84	Diseases of the lymphatic system (lymphangitis, etc.)	M.	231	115	20	8	8	4	155	17	8	4	3
		F.	149	78	15	6	7	6	112	10	5	2	3
85	Hemorrhage; other diseases of the circulatory system	M.	165	14	2	1		2	19	3	3	2	1
		F.	130	8	1	2	2		13	2		2	2
	IV.—Diseases of the respiratory system		109,792	21,155	6,822	2,900	1,608	1,030	33,515	2,539	1,601	2,911	4,445
	Males		58,177	11,975	3,654	1,557	814	538	18,538	1,316	740	1,621	2,136
	Females		51,615	9,180	3,168	1,343	794	492	14,977	1,223	861	1,290	2,309
86	Diseases of the nasal fossae	M.	83	44	2	2	1		49	1		2	4
		F.	64	21	7	3		2	33	3	4	1	1
87	Diseases of the larynx	M.	366	62	50	48	29	26	215	47	11	5	5
		F.	288	54	42	42	24	19	181	35	4	2	5
88	Diseases of the thyroid body	M.	101	2	3	1			6	1		8	12
		F.	501	2	1		1	1	5	4	7	20	32
89	Acute bronchitis	M.	2,864	1,692	274	104	52	32	2,154	50	4	7	11
		F.	2,868	1,343	269	95	38	29	1,774	32	10	9	10
90	Chronic bronchitis	M.	1,974	26	12	9	2	3	52	14	7	8	10
		F.	2,200	28	8	7	4		47	14	6	11	15
91	Bronchopneumonia	M.	19,046	7,119	1,992	736	370	208	10,425	431	187	282	371
		F.	17,629	5,443	1,693	683	360	213	8,392	461	206	232	444
92	Pneumonia (total)	M.	30,092	2,857	1,197	572	325	234	5,185	703	504	1,213	1,568
		F.	25,378	2,149	1,041	456	334	199	4,179	620	580	980	1,713
	Lobar pneumonia	M.	26,944	2,263	996	491	277	197	4,224	604	442	1,115	1,465
		F.	22,561	1,684	858	386	286	173	3,387	543	523	861	1,377
	Pneumonia (undefined)	M.	3,148	594	201	81	48	37	961	99	62	98	103
		F.	2,817	465	183	70	48	26	792	77	57	99	136
93	Pleurisy	M.	1,475	76	96	56	26	22	276	48	35	76	117
		F.	1,004	69	77	40	23	21	230	38	36	32	63
94	Pulmonary congestion, pulmonary apoplexy	M.	542	48	15	15	4	4	86	10		7	10
		F.	597	44	11	3	2	3	63	1		5	3
95	Gangrene of the lung	M.	178	3	1	1	2	3	10	1	3	5	10
		F.	70		2	1		1	4	3	3	5	6
96	Asthma	M.	830	16	6	6	1	5	34	6	3	1	3
		F.	718	9	13	8	6	2	38	9	2	5	5
97	Pulmonary emphysema	M.	80	6	3				9	1	1		
		F.	62	2	2	2		1	7	1			1
98	Other diseases of the respiratory system (tuberculosis excepted)	M.	546	24	3	7	2	1	37	3	5	7	15
		F.	236	16	2	3	2	1	24	2	3	8	11
	V.—Diseases of the digestive system		86,329	30,557	7,497	2,219	1,246	783	42,302	2,247	1,564	1,613	1,744
	Males		46,598	17,255	4,028	1,197	695	445	23,620	1,181	873	854	895
	Females		39,731	13,302	3,469	1,022	551	338	18,682	1,066	691	759	849
99	Diseases of the mouth and annexa	M.	315	66	10	4	1	5	86	21	8	7	12
		F.	241	50	9	6	1	4	70	18	10	6	11
100	Diseases of the pharynx	M.	1,152	88	69	64	76	58	355	203	73	69	61
		F.	1,020	50	55	40	63	62	270	206	87	63	67
101	Diseases of the esophagus	M.	77	3	1		2		6				
		F.	35	3	4	2			9	1		1	
102	Ulcer of the stomach	M.	1,718	11	2				13	6	2	13	39
		F.	972	2	3	2	2		9	3	4	11	38
103	Other diseases of the stomach (cancer excepted)	M.	3,003	1,110	150	71	41	29	1,401	53	13	28	26
		F.	2,807	869	152	65	27	28	1,141	53	16	24	26
104	Diarrhea and enteritis (under 2 years)	M.	18,674	15,071	3,603				18,674				
		F.	14,912	11,825	3,087				14,912				
105	Diarrhea and enteritis (2 years and over)	M.	4,177			909	424	227	1,560	300	66	35	54
		F.	4,062			789	334	162	1,285	258	52	52	68
106	Ankylostomiasis	M.	9	1					1	2	2	1	
		F.	3							1	1		

EXCLUSIVE OF HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Con.

DEATHS AT AGE OF—																Detailed List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
74	81	102	100	91	97	76	75	61	56	46	27	8	6	------	------	------	74
50	79	77	91	96	74	70	62	54	36	51	37	13	6	1	1	------	
------	1	2	1	1	2	1	------	2	5	2	3	1	------	------	------	------	75
------	------	------	1	------	------	------	------	4	1	2	2	2	------	------	------	------	
34	44	35	26	37	26	26	19	16	9	6	14	6	1	------	------	1	76
27	19	13	13	25	24	15	11	7	9	7	3	3	1	------	------	------	
1,884	2,392	3,345	4,112	5,609	7,634	10,045	13,756	16,606	19,041	19,080	13,882	7,665	2,474	527	83	167	
861	1,114	1,657	2,127	3,055	4,118	5,761	7,832	9,018	10,147	9,726	6,664	3,518	1,069	225	30	98	
1,023	1,278	1,688	1,985	2,554	3,516	4,284	5,924	7,588	8,894	9,354	7,218	4,147	1,405	302	53	69	
11	12	19	17	19	24	37	29	41	33	37	29	10	------	------	------	1	77
8	6	10	16	12	12	12	22	40	36	30	28	12	15	------	2	1	
99	131	154	207	290	334	381	97	96	79	65	45	19	3	1	1	1	78
140	149	166	194	207	292	323	72	91	95	69	53	25	10	------	------	------	
680	850	1,263	1,575	2,242	3,015	4,182	6,082	6,934	7,596	6,988	4,535	2,218	624	118	12	70	79
796	1,020	1,363	1,589	2,050	2,801	3,391	4,920	6,170	7,018	7,090	5,155	2,762	832	170	24	59	
14	44	76	145	241	336	526	665	644	597	457	208	73	17	3	------	5	80
19	30	52	62	98	136	187	301	334	364	320	212	75	23	3	1	------	
17	33	73	109	163	269	462	741	1,073	1,608	1,937	1,720	1,126	409	97	17	14	81
9	11	23	46	83	141	226	447	768	1,162	1,651	1,605	1,203	496	127	25	7	
21	32	52	53	68	96	139	188	194	199	210	115	62	15	5	------	6	82
38	44	52	53	74	99	105	124	142	184	168	152	63	27	2	1	2	
4	4	14	9	16	31	22	11	13	15	13	1	4	1	------	------	1	83
7	10	17	16	19	27	27	27	26	19	17	6	------	1	------	------	------	
8	3	3	4	2	5	6	5	4	------	2	1	1	------	------	------	------	84
3	2	------	------	2	2	1	1	1	3	1	1	------	------	------	------	------	
7	5	3	8	14	8	6	14	19	20	17	10	5	------	1	------	------	85
3	6	5	9	9	6	12	10	16	13	8	6	7	1	------	------	------	
6,494	6,190	5,237	4,036	4,172	4,099	4,386	4,885	5,482	5,839	5,565	4,453	2,626	918	234	41	124	
3,099	3,370	3,151	2,462	2,553	2,483	2,496	2,732	2,780	2,745	2,495	1,850	1,086	349	80	19	76	
3,395	2,820	2,086	1,574	1,619	1,616	1,890	2,153	2,702	3,094	3,070	2,603	1,540	569	154	22	48	
4	3	3	1	3	1	2	3	------	2	------	3	------	2	------	------	------	86
------	3	1	2	------	2	1	1	1	2	4	2	------	3	------	------	------	
4	9	5	8	7	8	6	6	2	9	9	5	5	------	------	------	------	87
4	6	5	7	2	5	4	2	5	6	3	5	5	1	------	------	1	
6	3	6	4	11	13	6	11	4	3	4	1	1	------	------	------	1	88
41	37	41	46	60	60	47	31	24	24	11	9	------	1	------	------	1	
14	12	9	12	17	26	31	45	40	89	86	110	98	36	9	4	------	89
15	13	17	20	15	19	51	61	66	138	173	200	153	67	19	6	------	
9	22	23	33	61	68	127	139	195	274	332	302	197	76	19	4	2	90
14	28	20	20	40	57	80	138	224	327	384	394	246	100	28	4	3	
555	564	521	451	441	473	507	615	728	709	776	557	323	107	22	2	19	91
589	480	390	312	336	363	433	560	796	926	1,008	867	557	204	57	6	10	
2,349	2,606	2,398	1,785	1,790	1,627	1,545	1,625	1,553	1,390	1,056	670	351	101	16	6	51	92
2,615	2,180	1,498	1,069	1,049	997	1,131	1,198	1,404	1,409	1,232	899	450	128	34	4	29	
2,208	2,463	2,240	1,661	1,653	1,492	1,408	1,456	1,400	1,252	893	545	288	76	10	4	45	
2,486	2,045	1,402	975	966	917	1,028	1,076	1,255	1,227	1,043	752	355	92	27	2	22	
141	143	153	124	137	135	137	169	153	138	163	125	63	25	6	2	6	
129	135	96	94	83	80	103	122	149	182	189	147	95	36	7	2	7	
121	92	96	74	76	93	78	70	67	64	43	33	9	3	2	1	1	93
69	45	58	50	52	45	54	45	46	65	40	23	9	3	1	------	------	
5	6	12	9	10	14	23	29	27	53	72	83	61	14	10	1	------	94
6	7	11	6	9	15	13	21	29	64	89	118	71	50	13	2	1	
12	16	14	13	22	19	12	13	13	6	8	1	------	------	------	------	------	95
9	2	5	5	4	3	4	7	3	3	2	2	------	------	------	------	------	
9	19	21	27	50	76	84	106	100	104	81	65	30	6	2	1	2	96
17	9	29	24	41	37	55	65	78	106	90	62	33	10	1	------	2	
1	1	2	3	5	5	4	14	7	9	7	4	3	4	------	------	------	97
------	2	1	1	1	1	2	9	9	4	11	7	4	------	1	------	------	
10	17	41	42	60	60	71	56	44	33	21	16	8	------	------	------	------	98
16	8	10	12	10	12	15	15	17	20	23	15	12	2	------	------	1	
1,914	2,189	2,640	2,796	3,151	3,408	3,531	3,722	3,601	3,384	3,016	1,994	1,019	347	67	10	70	
980	1,086	1,431	1,477	1,732	1,849	1,986	2,039	1,899	1,702	1,455	864	457	141	26	6	45	
934	1,103	1,209	1,319	1,419	1,559	1,545	1,683	1,702	1,682	1,561	1,130	562	206	41	4	25	
9	12	18	23	20	24	21	15	14	13	8	2	2	------	------	------	------	99
9	11	10	17	13	14	11	13	8	5	6	4	3	1	1	------	------	
62	46	44	41	33	29	31	25	20	18	17	13	7	2	------	------	3	100
67	44	40	30	31	17	16	16	14	17	14	11	5	3	------	------	2	
2	1	1	2	6	7	9	10	8	11	5	8	1	------	------	------	------	101
2	------	1	------	------	3	3	1	2	3	2	4	2	1	------	------	------	
70	95	158	181	198	191	158	189	140	120	79	38	16	2	------	1	4	102
42	64	71	86	76	100	96	95	84	75	65	33	16	2	1	------	1	
34	39	59	75	85	109	125	163	185	169	192	125	76	37	6	1	2	103
34	46	55	47	80	68	99	141	176	202	229	200	103	50	10	1	6	
------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	104
85	110	126	135	148	142	162	178	214	230	235	198	136	40	10	1	12	105
67	84	100	90	126	120	137	174	242	295	340	281	190	73	23	3	2	
------	1	2	------	------	------	------	------	------	------	------	------	------	------	------	------	------	106
------	------	------	1	------	------	------	------	------	------	------	------	------	------	------	------	------	

TABLE 7A.—DEATHS OF WHITE PERSONS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA

Detailed Int. List No	CAUSE OF DEATH.		All deaths.	DEATHS AT AGE OF—									
				Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	V.—Diseases of the digestive system—Continued.												
107	Intestinal parasites	M	37	6	5	7	5	2	25	5			1
		F	44	2	15	7	6	1	31	3	1	1	2
108	Appendicitis and typhlitis	M	5,268	19	29	42	60	70	220	407	565	533	475
		F	3,885	15	19	26	57	42	159	378	427	445	378
109	Hernia, intestinal obstruction (total)	M	4,175	676	116	65	44	26	927	89	71	87	102
		F	3,774	358	69	39	32	19	517	65	31	44	94
	Hernia	M	1,619	123	17	6	4	1	151	6	3	11	23
		F	1,307	32	2		2	1	37	3		3	6
	Intestinal obstruction	M	2,556	553	99	59	40	25	776	83	68	76	79
		F	2,467	326	67	39	30	18	480	62	31	41	88
110	Other diseases of the intestines	M	711	65	11	14	14	3	107	20	14	15	13
		F	799	48	18	12	5	2	85	14	11	13	27
111	Acute yellow atrophy of the liver	M	129	15		2	2	1	20	2	4	4	3
		F	150	4	3		2		9	5	1	3	12
112	Hydatid tumor of the liver	M	13										
		F	15				1		1		1		
113	Cirrhosis of the liver	M	4,091	11	4	2	2	3	22	10	2	6	17
		F	2,058	5	5	7	1	1	19	3	6	9	5
114	Biliary calculi	M	745	1					1	1	1	1	4
		F	2,068									5	17
115	Other diseases of the liver	M	1,424	44	10	8	8	9	79	15	16	12	49
		F	1,880	34	12	7	5	5	63	16	12	27	39
116	Diseases of the spleen	M	52	2	1		1	2	6	1		1	
		F	42	1	3			1	5	2	2		
117	Simple peritonitis (nonpuerperal)	M	614	65	16	9	14	10	114	42	34	33	32
		F	756	34	15	18	15	10	92	37	29	49	56
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	M	214	1	1		1		3	4	2	4	7
		F	208	2		2		1	5	3	1	6	9
	VI.—Nonvenereal diseases of the genito-urinary system and annexa		77,510	648	208	161	150	117	1,284	517	457	639	1,140
	Males		41,853	363	101	79	85	64	692	286	212	268	395
	Females		35,657	285	107	82	65	53	592	231	245	371	745
119	Acute nephritis	M	2,452	186	45	38	51	36	356	144	76	79	91
		F	2,022	138	53	43	35	27	296	108	74	71	99
120	Bright's disease	M	33,559	64	41	35	29	25	194	130	122	162	256
		F	28,588	59	31	25	28	20	163	110	148	199	344
121	Chyluria	M	3								1		
		F											
122	Other diseases of the kidneys and annexa	M	890	74	10	5	3	2	94	8	6	17	21
		F	762	71	20	14	2	5	112	9	13	13	27
123	Calculi of the urinary passages	M	349	1	1				2	2	3	6	8
		F	152							2	1	1	4
124	Diseases of the bladder	M	895	10	1	1	2		14	1	1	2	11
		F	238	7	3			1	11	1		1	6
125	Diseases of the urethra, urinary abscess, etc	M	219		1				1		1	1	5
		F	14							1			1
126	Diseases of the prostate	M	3,409										2
127	Nonvenereal diseases of the male genital organs	M	68	21	2			1	24	1	2	1	1
128	Uterine hemorrhage (nonpuerperal)	F	47								1	9	3
129	Uterine tumor (noncancerous)	F	1,242									1	7
130	Other diseases of the uterus	F	696								5	17	68
131	Cysts and other tumors of the ovary	F	628								2	14	41
132	Salpingitis and other diseases of the female genital organs	F	1,240	1					1		1	45	143
133	Nonpuerperal diseases of the breast (cancer excepted)	M	9	7					7				
		F	28	9					9				2
	VII.—The puerperal state		12,262								9	877	2,485
134	Accidents of pregnancy	F	1,837								1	88	366
135	Puerperal hemorrhage	F	1,038									23	128
136	Other accidents of labor	F	1,697								1	95	320
137	Puerperal septicemia	F	4,165								2	324	949
138	Puerperal albuminuria and convulsions	F	2,989								5	330	638
139	Puerperal phlegmasia alba dolens, embolus, sudden death	F	463									16	76
140	Following childbirth (not otherwise defined)	F	62									1	6
141	Puerperal diseases of the breast	F	11										2
	VIII.—Diseases of the skin and of the cellular tissue		2,870	485	67	23	7	15	597	50	36	48	59
	Males		1,674	284	38	10	3	9	344	30	22	35	34
	Females		1,196	201	29	13	4	6	253	20	14	13	25
142	Gangrene	M	702	19	3	5		2	29	9	3	1	5
		F	526	9	7	6	2	2	26	9	3	2	4
143	Furuncle	M	341	50	5			2	57	2	7	15	11
		F	168	45	3	2			50	1	2	4	12
144	Acute abscess	M	339	73	20	1	3	4	101	17	8	13	15
		F	205	50	11	3	2	4	70	9	6	2	6
145	Other diseases of the skin and annexa	M	292	142	10	4		1	157	2	4	6	3
		F	297	97	8	2			107	1	8	5	3

(EXCLUSIVE OF HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Con.

DEATHS AT AGE OF—															Deaths at unknown age.	Detailed List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
1		1	1		2							1					
1	1	1	1	1	1			1									107
433	446	460	376	372	283	273	196	108	58	37	16	4	2			4	
336	323	304	268	231	177	137	127	85	45	35	20	7				3	108
114	110	165	149	219	245	295	315	332	357	293	180	90	17	7	2	9	
107	150	186	219	228	276	261	325	331	316	297	208	84	29	2		4	109
41	41	67	58	109	115	146	160	181	180	162	96	48	12	4	2	3	
14	21	43	79	106	141	142	171	165	152	126	64	23	9	1		1	
73	69	98	91	110	130	149	155	151	177	131	84	42	5	3		6	
93	129	143	140	122	135	119	154	166	164	171	144	61	20	1		3	
22	28	40	44	40	39	58	47	40	53	54	39	22	14	1		1	
43	42	52	56	46	48	37	55	51	60	67	46	27	18	1			110
9	5	13	3	5	5	9	7	12	12	7	5	3	1				
18	26	12	9	1	8	3	6	13	10	4	7	1	1	1			111
1	3	3	1				1	2		2							112
1	2	1			1			1	2	2	2					1	
24	58	158	262	370	486	546	623	552	415	337	136	49	10		1	7	113
23	41	68	107	167	199	220	223	258	279	241	126	53	8	1		2	
15	24	31	48	67	79	112	96	83	89	52	23	13	2	1		2	114
50	104	125	173	205	265	268	278	196	170	104	77	22	8	1			
52	61	78	78	107	139	130	117	149	119	104	74	31	14				115
62	77	95	138	141	191	193	178	203	165	130	98	39	11			2	
	3	6	5	9	3	5	5	2	3	2		1					116
2	1	2	4	2	5	8	2	1	4	1	1						
35	34	47	29	27	38	22	36	27	24	26	7	5		1		1	117
63	70	69	48	42	41	37	31	28	28	17	10	7	1			1	
12	10	21	24	26	28	30	16	11	11	5							118
7	17	17	25	29	25	19	18	8	6	7	2	3				1	
1,515	2,012	2,740	3,523	4,600	5,388	6,332	8,076	9,392	10,005	9,429	6,119	3,185	859	166	29	103	
529	770	1,080	1,448	2,203	2,913	3,500	4,695	5,353	5,892	5,622	3,559	1,809	447	97	15	68	
986	1,242	1,660	2,075	2,397	2,475	2,832	3,381	4,039	4,113	3,807	2,560	1,376	412	69	14	35	
102	129	138	148	170	160	153	167	145	117	124	83	45	16	4		5	
99	105	136	135	130	126	99	123	103	107	92	71	32	13	1	1	1	119
377	558	827	1,179	1,880	2,535	3,015	3,970	4,460	4,842	4,464	2,763	1,369	323	67	11	55	
448	626	875	1,252	1,637	1,979	2,462	3,049	3,746	3,832	3,579	2,380	1,273	381	64	10	31	120
		1										1					121
23	33	50	56	60	62	62	78	73	77	77	49	29	9	2		4	
45	43	58	50	51	52	63	54	49	49	40	15	15	2		2		122
9	21	22	24	18	28	30	38	46	35	38	13	5	1				
8	9	12	17	17	14	16	12	14	9	8	5	2	1				123
5	14	12	12	24	22	37	65	70	128	166	147	102	45	14	2	1	
2	3	5	6	10	14	16	12	11	21	26	46	33	11	2	1		124
5	9	19	17	26	31	27	27	16	14	10	7	3					125
1	4			1	1	1	1	2		1							
7	3	9	11	21	70	174	347	538	674	738	494	253	53	10	2	3	126
1	3	2	1	4	4	2	3	5	5	5	2	2					127
7	3	4	7	7	3		1		1		1						128
35	78	184	263	283	155	63	40	37	45	22	17	8	1	1		2	129
73	80	90	99	82	50	43	33	26	10	7	5	7				1	130
41	53	63	73	69	43	48	45	45	34	29	18	6	3	1			131
227	234	231	172	110	36	18	10	5	4	2	1						132
					1						1						
	4	2	1		2	3	1	1	1	1	1						133
2,993	2,664	2,177	907	119	6											25	
500	424	320	130	5	1											2	134
205	276	271	111	23												1	135
431	395	303	128	15	1											8	136
1,065	873	652	253	37	3											7	137
654	565	519	238	33	1											6	138
112	113	98	42	6													139
21	17	12	4													1	140
5	1	2	1														141
64	68	60	88	108	119	113	169	178	267	283	263	183	81	25	5	6	
36	41	31	48	66	72	82	99	103	155	161	155	100	41	12	3	4	
28	27	29	40	42	47	31	70	75	112	122	108	83	40	13	2	2	
2	4	5	15	18	24	27	35	53	103	111	123	87	35	9	3	1	
5	1	7	9	13	16	12	30	41	75	88	74	67	32	10	2		142
18	18	10	14	22	26	28	27	21	22	16	16	7	1	1		2	
6	13	3	8	11	12	5	11	10	10	5	2	2	1				143
13	16	12	15	19	11	18	23	19	15	17	5	1				1	
11	6	10	13	8	8	8	11	7	9	7	10	2	2				144
3	2	4	4	7	11	9	14	10	15	17	11	5	5	2			
6	7	9	19	10	11	6	18	17	18	22	22	12	5	3		2	145

TABLE 7A.—DEATHS OF WHITE PERSONS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	IX.—Diseases of the bones and of the organs of locomotion	2,173	158	72	52	50	46	378	224	200	158	120
	Males	1,361	87	50	27	29	28	221	131	129	112	80
	Females	812	71	22	25	21	18	157	93	71	46	40
146	Diseases of the bones (tuberculosis excepted) M	1,174	69	47	25	29	28	198	119	122	99	72
	F	673	62	21	24	21	17	145	87	67	39	35
147	Diseases of the joints (tuberculosis and rheumatism excepted) M	144	13	2	1			16	8	5	11	6
	F	113	4	1	1			6	6	4	7	5
148	Amputations M	3									1	
	F	3										
149	Other diseases of the organs of locomotion M	40	5	1	1			7	4	2	1	2
	F	23	5				1	6				
	X.—Malformations	11,731	10,874	323	110	79	42	11,428	131	73	36	18
	Males	6,633	6,152	189	60	46	27	6,474	67	38	19	9
	Females	5,098	4,722	134	50	33	15	4,954	64	35	17	9
150	Congenital malformations (total) M	6,633	6,152	189	60	46	27	6,474	67	38	19	9
	F	5,098	4,722	134	50	33	15	4,954	64	35	17	9
	Hydrocephalus M	540	376	65	22	17	9	489	24	9	3	3
	F	466	358	41	10	12	10	431	16	12	3	2
	Congenital malformations of the heart M	4,142	3,943	78	19	16	11	4,067	32	20	10	5
	F	2,930	2,775	50	18	10	4	2,857	32	17	8	4
	Other congenital malformations M	1,951	1,833	46	19	13	7	1,918	11	9	6	1
	F	1,702	1,589	43	22	11	1	1,666	16	6	6	3
	XI.—Early infancy	49,607	49,607					49,607				
	Males	28,520	28,520					28,520				
	Females	21,087	21,087					21,087				
151	Congenital debility, icterus, and sclerema (total) M	22,387	22,387					22,387				
	F	16,846	16,846					16,846				
	Premature birth M	17,557	17,557					17,557				
	F	13,386	13,386					13,386				
	Congenital debility, "atrophy," "marasmus," etc. M	4,830	4,830					4,830				
	F	3,460	3,460					3,460				
152	Other causes peculiar to early infancy (total) M	6,083	6,083					6,083				
	F	4,201	4,201					4,201				
	Injuries at birth M	3,647	3,647					3,647				
	F	2,269	2,269					2,269				
	Other causes peculiar to early infancy [1] M	2,436	2,436					2,436				
	F	1,932	1,932					1,932				
153	Lack of care M	50	50					50				
	F	40	40					40				
	XII.—Old age	10,107										
	Males	4,234										
	Females	5,873										
154	Senility M	4,234										
	F	5,873										
	XIII.—External causes	69,013	1,584	1,554	1,435	1,366	1,153	7,092	4,166	2,994	4,059	4,766
	Males	50,968	919	885	817	733	619	3,973	2,789	2,426	3,273	3,815
	Females	18,045	665	669	618	633	534	3,119	1,377	568	786	951
	Suicide (total) M	6,874								24	153	354
	F	2,564								12	147	278
155	By poison M	787									24	51
	F	728								4	78	129
156	By asphyxia M	706								1	6	24
	F	554									19	42
157	By hanging or strangulation M	1,320								13	21	52
	F	376								1	3	23
158	By drowning M	368									3	15
	F	288								1	8	17
159	By firearms M	2,813								9	93	175
	F	359								6	32	48
160	By cutting or piercing instruments M	584								1	2	16
	F	81									1	4
161	By jumping from high places M	162									2	8
	F	113									5	9
162	By crushing M	73										9
	F	20										3
163	Other suicides M	61									2	4
	F	45									1	3

[1] Exclusive of injuries at birth.

(EXCLUSIVE OF HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Con.

DEATHS AT AGE OF—																Detailed Int. List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
123	122	115	99	91	107	89	82	67	67	68	37	17	9				
71	72	77	68	65	73	57	53	42	38	46	17	7	2				
52	50	38	31	26	34	32	29	25	29	22	20	10	7				
64	66	72	60	50	60	50	42	31	27	27	11	4					
46	47	33	26	21	23	22	20	16	20	12	8	3	3				146
7	5	4	7	12	11	5	10	8	9	13	4	1	2				
6	3	4	5	4	9	5	8	6	8	7	12	5	3				147
			1						1								148
				1		2											
	1	1		3	2	2	1	3	1	6	2	2					149
		1			2	3	1	3	1	3		2	1				
12	13	8	2	6	1	2										1	
7	11	2	2	3												1	
5	2	6		3	1	2											
7	11	2	2	3												1	
5	2	6		3	1	2											150
4	5	1		1												1	
		1				1											
2	3	1	1	1													
3	1	4		3		1											
1	3		1	1													
2	1	1			1												
																	151
																	152
																	153
			1	3	8	31	104	270	932	1,627	2,692	2,525	1,364	429	104	17	
				1	3	14	57	118	404	698	1,181	1,082	485	155	32	4	
			1	2	5	17	47	152	528	929	1,511	1,443	879	274	72	13	
				1	3	14	57	118	404	698	1,181	1,082	485	155	32	4	154
			1	2	5	17	47	152	528	929	1,511	1,443	879	274	72	13	
5,038	5,089	5,413	4,440	4,396	3,806	3,489	3,138	2,630	2,365	2,202	1,848	1,214	441	107	15	305	
4,093	4,267	4,547	3,736	3,647	3,059	2,759	2,388	1,915	1,464	1,111	791	453	152	33	7	265	
940	822	866	704	749	747	730	750	715	901	1,091	1,057	761	289	74	8	40	
570	704	801	707	702	651	629	527	420	261	165	116	48	7	4	1	30	
296	260	299	231	258	229	173	152	98	61	38	18	8	1			5	
85	99	110	72	87	57	68	39	41	18	14	16	3		1		2	
120	87	77	37	56	44	34	27	18	13	1	1	1				1	155
49	55	89	65	84	74	85	69	54	22	17	8	3		1			
54	52	58	56	67	67	39	40	27	12	13	5	2	1				156
85	102	129	140	120	124	132	124	103	54	46	42	22	2	1	1	7	157
15	26	43	50	37	52	40	32	19	17	9	5	4					
23	20	45	40	41	40	35	40	25	18	11	3	4	1			4	158
28	21	35	33	35	25	31	24	10	8	7	3	1				1	
273	309	301	283	275	290	228	194	148	124	54	31	11	2	1		12	159
58	43	57	31	28	20	11	10	7	3		2					3	
31	70	81	64	73	47	60	43	38	19	19	13	4	1			2	160
4	8	10	9	13	10	5	3	9	1	3	1						
19	31	25	25	11	12	12	11		4	1	1						161
12	14	14	9	12	6	7	11	4	6	3	1						
3	12	13	7	7	4	3	3	7	1	2	1	1					162
2	3	1	2	3	1	3		1	1								
2	6	8	11	4	3	6	4	4	1	1	1		1			3	163
3	6	4	4	7	4	3	5	3		2							

TABLE 7A.—DEATHS OF WHITE PERSONS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA

Detailed Int. List No.	CAUSE OF DEATH.		All deaths.	DEATHS AT AGE OF—									
				Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	XIII.—External causes—Continued.												
	Accidental or undefined (total)	M.	40,786	857	875	806	721	612	3,871	2,761	2,361	2,936	3,103
		F.	14,675	609	665	615	625	528	3,042	1,362	545	565	554
164	Poisoning by food	M.	384	33	24	27	22	12	118	34	19	14	13
		F.	316	31	20	28	17	11	107	26	12	8	15
165	Other acute poisonings	M.	965	57	125	51	37	12	282	35	11	15	39
		F.	602	40	97	59	27	18	241	21	11	28	53
166	Conflagration	M.	513	21	16	20	28	21	106	37	16	17	24
		F.	311	12	11	19	16	17	75	31	19	15	21
167	Burns (conflagration excepted)	M.	2,295	110	339	361	217	154	1,181	173	42	69	84
		F.	3,031	88	267	313	317	297	1,282	510	110	86	82
168	Absorption of deleterious gases (conflagration excepted)	M.	1,808	295	21	12	6	4	338	28	23	50	73
		F.	829	215	10	5	6	5	241	15	7	27	35
169	Accidental drowning	M.	4,525	29	109	77	55	56	326	516	618	702	524
		F.	679	11	68	42	25	12	158	73	86	113	59
170	Traumatism by firearms	M.	1,550	3	5	9	15	21	53	136	299	357	162
		F.	231	3	11	8	18	10	50	36	36	28	13
171	Traumatism by cutting or piercing instruments	M.	100	2	3	2	2	1	10	9	6	6	5
		F.	28	2		4	1	3	10		1	2	1
172	Traumatism by fall	M.	4,992	73	85	77	75	41	351	162	153	158	207
		F.	4,225	41	63	41	40	27	212	74	43	28	30
173	Traumatism in mines and quarries (total)	M.	2,195	1		2			3	3	16	192	206
		F.	1								1		
	Traumatism in mines	M.	2,112			2			2		11	186	199
		F.	1								1		
	Traumatism in quarries	M.	83	1					1	3	5	6	7
		F.											
174	Traumatism by machines	M.	1,768		1	3	4	6	14	37	49	153	178
		F.	86		1	4	1	1	7	3	3	13	10
175	Traumatism by other crushing (total)	M.	14,440	32	62	97	207	248	646	1,365	848	899	1,144
		F.	3,181	24	44	56	117	105	346	496	175	180	204
	Railroad accidents and injuries	M.	5,076	4	18	12	19	16	69	127	135	321	469
		F.	668	5	12	8	10	10	45	56	37	59	53
	Street-car accidents and injuries	M.	1,445	2	9	16	29	24	80	66	57	85	98
		F.	373	1	1	11	18	15	46	48	13	13	20
	Automobile accidents and injuries	M.	5,695	14	24	40	128	173	379	1,015	511	349	367
		F.	1,912	9	22	29	74	77	211	367	108	101	117
	Injuries by other vehicles	M.	1,599	11	9	26	29	33	108	129	131	100	100
		F.	203	8	9	8	15	3	43	20	16	7	10
	Aeroplane accidents and injuries	M.	149				1		1	2	2	7	77
		F.	5							2			
	Landslide, other crushing	M.	476	1	2	3	1	2	9	26	12	37	33
		F.	20	1					1	3	1		4
176	Injuries by animals	M.	500	1	4	10	14	6	35	45	56	27	16
		F.	52	2	4	2	6	1	15	10	2	3	
177	Starvation	M.	11										
		F.	3	1		1			2				
178	Excessive cold	M.	141	1			1		2	1	1	3	1
		F.	25	1					1	1			
179	Effects of heat	M.	328	40	2	4	1	1	48	6	2	6	10
		F.	147	43	9		1	1	54	3	2	2	3
180	Lightning	M.	284	1			1	2	4	11	25	33	33
		F.	52		1				1	3	6	4	4
181	Electricity (lightning excepted)	M.	690	1	1			2	4	11	43	62	119
		F.	25					1	1	2	3	2	5
185	Fractures (cause not specified)	M.	357	2	3	1		2	8	10	8	16	30
		F.	235		1	2	3		6	5	1		1
186	Other external violence	M.	2,940	155	75	53	36	23	342	142	126	157	235
		F.	616	95	58	31	30	19	233	53	27	26	18
	Homicide (total)	M.	3,308	62	10	11	12	7	102	28	41	184	358
		F.	806	56	4	3	3	6	77	15	11	74	119
182	By firearms	M.	2,381	5	6	3	3	3	20	11	29	140	282
		F.	417	2	1		2	3	8	6	7	47	63
183	By cutting or piercing instruments	M.	328	3	1	1	4	2	11	4	2	21	47
		F.	80	5					5	3	2	6	12
184	By other means	M.	599	54	3	7	5	2	71	13	10	23	29
		F.	309	49	3	3	6	3	64	6	2	21	44
	XIV.—Ill-defined diseases		8,908	3,768	429	111	55	48	4,411	135	77	90	115
	Males		4,978	2,121	215	47	25	29	2,437	68	47	42	52
	Females		3,930	1,647	214	64	30	19	1,974	67	30	48	63
187	Ill-defined organic disease	M.	130		2			1	3	1	1	1	
		F.	171	1	1	1			3	1	1	2	2
188	Sudden death	M.	374	76	3	2	3	1	85	5	2	2	3
		F.	237	49	4	1			54			3	7
189	Not specified or ill-defined (total)	M.	4,474	2,045	210	45	22	27	2,349	62	44	39	49
		F.	3,522	1,597	209	62	30	19	1,917	66	29	43	54
	Ill-defined	M.	1,628	369	123	23	11	8	534	19	14	17	23
		F.	1,244	297	133	29	11	5	475	31	12	20	21
	Not specified or unknown	M.	2,846	1,676	87	22	11	19	1,815	43	30	22	26
		F.	2,278	1,300	76	33	19	14	1,442	35	17	23	33

(EXCLUSIVE OF HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Con.

DEATHS AT AGE OF—															Deaths at unknown age.	Detailed List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
3,037	3,059	3,248	2,718	2,658	2,228	2,002	1,797	1,449	1,178	929	669	402	145	29	5	201	
496	460	479	417	459	489	545	581	610	834	1,049	1,038	752	288	74	8	28	
9	14	19	16	19	19	18	26	19	10	13	2	2					164
20	12	22	6	10	16	11	7	15	12	9	4	1	1	1		1	
65	72	99	74	80	66	39	28	28	12	7	6	3				4	165
43	50	48	22	25	12	15	12	11	3	3	1	2				1	
33	24	31	31	25	29	33	29	18	22	15	14	5				4	166
15	11	17	8	12	13	5	12	6	14	15	13	7	2				
90	89	109	74	83	59	55	46	29	31	29	27	15	5			5	167
99	69	81	68	72	70	66	82	77	81	69	66	41	12	4	1	3	
100	112	146	137	145	135	132	111	85	76	65	31	17	1	1		2	168
35	33	37	32	33	50	51	44	47	53	41	34	8	3	2		1	
341	273	293	206	213	138	107	91	47	41	24	11	4	1			49	169
36	25	25	23	20	12	13	8	4	6	7	3	2				6	
131	81	76	65	55	39	31	20	18	10	7						10	170
13	11	12	12	6	5	4	1	1	1	1						1	
7	3	7	5	10	7	4	8	3	5	5							171
2	1		1	1	2	1	1	1	1	2		1					
195	293	297	301	319	296	305	300	283	308	328	338	247	111	24	4	12	172
36	41	42	38	63	76	140	185	281	466	731	799	628	242	61	7	2	
280	325	335	261	235	143	93	56	27	14	1						5	173
275	314	331	250	228	136	88	48	24	14	1						5	
5	11	4	11	7	7	5	8	3									
168	177	208	153	176	127	94	102	74	39	10	3	1				5	174
7	9	4	4	7	6	4	4	1	1	2	1						
1,162	1,135	1,191	1,002	966	870	813	745	606	440	302	154	59	14	3		76	175
161	169	150	165	176	189	174	178	119	127	102	41	14	3	2		10	
522	551	557	444	422	364	312	276	197	133	69	41	13	3	1		50	
40	56	42	40	42	45	40	35	14	26	21	8	2	1			6	
94	111	118	118	123	110	101	73	84	37	44	28	12	4			2	
13	22	11	13	23	26	19	25	18	30	20	8	5					
380	323	365	302	277	273	267	257	212	192	122	58	25	4	2		15	
98	84	80	101	96	108	105	106	80	63	54	21	5	1	2		4	
89	84	86	96	90	91	102	118	105	70	62	26	7	3			2	
6	5	15	10	14	9	10	10	7	8	7	4	1	1				
30	16	5		1	1	1	2									4	
1	1				1												
47	50	60	42	53	31	30	19	8	8	5	1	2				3	
3	1	2	1	1			2					1					
26	26	34	29	21	28	35	28	31	23	20	11	3	4			2	176
	1	1	3	1	1	4		3	7		1						
1	1	1	2					3		1	2						177
									1								
6	5	14	14	19	10	8	13	13	12	6	6	4				3	178
		1	2	1	1		2	3		6	4	3					
10	11	21	19	20	22	22	32	28	21	17	15	13	2		1	2	179
1	6	6	3	2	4	6	3	9	8	11	11	4	6	3			
30	30	23	22	13	17	16	10	8	4	3						2	180
7	1	5	5	5	1	6	2						1			1	
122	103	88	53	37	14	17	5	5	3	2						2	181
4	1	3	1		2	1											
26	27	27	29	24	16	26	14	14	21	16	23	12	5	1		4	185
1	2	3	1	4	3	12	16	20	33	34	46	30	17				
235	258	229	225	198	193	154	133	110	86	58	26	17	2			14	186
16	18	22	23	21	26	32	24	12	20	16	14	11	1	1		2	
491	504	498	311	287	180	128	64	46	25	17	6	3			1	34	
148	102	88	56	32	29	12	17	7	6	4	1	1				7	
389	386	391	225	200	118	77	44	19	17	9		2			1	21	
78	61	48	34	22	18	5	13	4		1						2	182
54	61	37	28	30	12	10	2	4			1					4	
10	10	8	10	5	7		1		1								183
48	57	70	58	57	50	41	18	23	8	8	5	1				9	
60	31	32	12	5	4	7	3	3	5	3	1	1				5	184
116	122	200	182	230	277	355	384	491	543	457	323	187	66	21	4	122	
53	67	116	101	145	171	219	249	305	310	242	139	91	30	7	1	86	
63	55	84	81	85	106	136	135	186	233	215	184	96	36	14	3	36	
1			2	3	5	6	14	18	32	17	13	9	1	1		2	187
2	3	4	3	5	11	11	11	9	30	28	25	10	5	1		4	
5	10	6	14	20	18	39	30	43	28	25	17	12	5			5	188
3	4	6	8	12	12	16	18	20	21	24	16	5	4	1	1	2	
47	57	110	85	122	148	174	205	244	250	200	109	70	24	6	1	79	189
58	48	74	70	68	83	109	106	157	182	163	143	81	27	12	2	30	
14	24	45	40	62	87	107	128	154	146	105	54	30	10	3		12	
26	24	34	34	32	55	73	56	86	80	78	56	32	11	4		4	
33	33	65	45	60	61	67	77	90	104	95	55	40	14	3	1	67	
32	24	40	36	36	28	36	50	71	102	85	87	49	16	8	2	26	

TABLE 7B.—DEATHS OF COLORED PERSONS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA

Detailed Int. List No.	CAUSE OF DEATH.		All deaths.	DEATHS AT AGE OF—									
				Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	All causes		134,442	21,503	4,789	2,275	1,421	1,081	31,069	3,733	3,621	7,576	9,828
		Males	68,077	11,938	2,561	1,197	721	514	16,931	1,801	1,643	3,417	4,368
		Females	66,365	9,565	2,228	1,078	700	567	14,138	1,932	1,978	4,159	5,460
	I.—General diseases		50,004	4,043	1,659	992	662	540	7,896	2,060	2,100	4,508	5,869
		Males	23,575	2,157	872	497	325	260	4,111	954	843	1,903	2,500
		Females	26,429	1,886	787	495	337	280	3,785	1,106	1,257	2,605	3,369
1	Typhoid fever	M	899	16	5	9	14	14	58	84	101	173	127
		F	905	10	10	10	16	15	61	103	143	166	145
2	Typhus fever	M											
		F											
3	Relapsing fever	M											
		F											
4	Malaria	M	806	92	53	47	28	24	244	94	55	49	52
		F	916	80	73	34	28	29	244	103	63	60	70
5	Smallpox	M	112	7		1			8	2	4	13	12
		F	73	7	1				8		2	7	7
6	Measles	M	97	17	21	11	5	6	60	16	8	3	2
		F	82	19	11	8	8	6	52	9	12	2	4
7	Scarlet fever	M	15			2	2	1	5	5	2	3	
		F	23	3	2	1			6	7	1	4	2
8	Whooping cough	M	410	227	103	27	14	9	380	25	4	1	
		F	476	241	104	47	29	19	440	28	1	2	1
9	Diphtheria and croup	M	285	63	35	31	28	30	187	64	19	3	4
		F	268	46	31	30	19	19	145	82	15	7	4
10	Influenza	M	6,263	907	368	221	143	100	1,739	322	280	557	481
		F	6,838	767	327	219	164	122	1,599	430	409	610	716
11	Miliary fever	M											
		F											
12	Asiatic cholera	M											
		F											
13	Cholera nostras	M	16	5	2			1	8	1		1	
		F	13	6	1	1		1	9				
14	Dysentery	M	466	152	92	23	6	6	279	14	5	5	14
		F	425	122	61	22	3	5	213	10	6	5	12
15	Plague	M	2										
		F											
16	Yellow fever	M											
		F											
17	Leprosy	M	6										
		F	3										1
18	Erysipelas	M	57	9	1				10	1		6	6
		F	30	11				1	12	1			1
19	Other epidemic diseases	M	10	4			1	1	6	3			1
		F	14	5	1	1	1		8	1	1		
20	Purulent infection and septicemia	M	82	3		1			4	1	6	4	6
		F	76	9		1			10	1	2	7	8
21	Glanders	M											
		F											
22	Anthrax	M	3							2			
		F											
23	Rabies	M	3					1	1				
		F											
24	Tetanus	M	214	98	1		2	3	104	16	20	14	7
		F	149	93	1		2	1	97	12	9	3	4
25	Mycoses	M	1										1
		F	1										
26	Pellagra	M	338	3	4	2		2	11	18	9	11	11
		F	1,103	5	2	2		1	10	10	21	58	140
27	Beriberi	M	4	1	1				2				2
		F	1	1					1				
	Tuberculosis (total)	M	10,280	166	120	95	67	53	501	247	305	982	1,628
		F	10,756	162	114	86	54	52	468	270	541	1,566	2,069
28	Tuberculosis of the lungs	M	8,838	94	68	50	27	27	266	152	203	840	1,426
		F	9,397	91	56	48	30	30	255	173	443	1,390	1,862
29	Acute miliary tuberculosis	M	472	13	9	9	4	3	38	13	12	57	92
		F	466	17	6	6	4	4	37	17	26	89	88
30	Tuberculous meningitis	M	290	42	29	24	27	11	133	37	27	24	19
		F	238	40	38	17	12	6	113	31	27	18	17
31	Abdominal tuberculosis	M	381	5	7	6	3	8	29	29	38	32	46
		F	446	7	4	8	3	6	28	27	22	57	76
32	Pott's disease	M	80	2		1	1		4	7	8	10	10
		F	44	1	3	1	2	1	8	4	9	2	7
33	White swellings	M	37	1			1	2	4	1	2	5	6
		F	36	1		2			3	7	1	2	5
34	Tuberculosis of other organs	M	123	5	4	5	1	2	17	8	12	7	20
		F	94	2	6	3	1	4	16	8	10	6	13
35	Disseminated tuberculosis	M	59	4	3		3		10		3	7	9
		F	35	3	1	1	2	1	8	3	3	2	1
36	Rickets	M	84	47	25	5	3	2	82	1			
		F	70	35	17	7	3	1	63	5			
37	Syphilis	M	1,361	280	29	9	8	3	329	10	10	34	97
		F	858	214	27	15	5	2	263	15	6	44	71
38	Gonococcus infection	M	41	2			1		3			1	3
		F	147	5					5		1	18	39

(EXCLUSIVE OF HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919.

DEATHS AT AGE OF—																Detailed List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
9,201	7,919	9,066	7,523	7,866	7,120	5,200	5,251	4,929	4,475	3,434	2,516	1,447	866	396	560	846	
3,969	3,790	4,565	3,779	4,385	3,773	2,738	2,825	2,692	2,381	1,875	1,242	696	370	178	210	449	
5,232	4,129	4,501	3,744	3,481	3,347	2,462	2,426	2,237	2,094	1,559	1,274	751	496	218	350	397	
5,123	4,037	3,999	3,101	2,888	2,229	1,499	1,343	1,112	796	514	322	167	80	36	29	296	
2,117	1,895	1,951	1,513	1,592	1,101	776	679	593	405	252	148	74	22	14	9	123	
3,006	2,142	2,048	1,588	1,296	1,128	723	664	519	391	262	174	93	58	22	20	173	
82	62	58	29	42	22	16	14	15	5	1	4	1				5	
80	48	43	38	17	16	16	8	7	3	4	1	1				5	1
																	2
																	3
41	31	23	25	34	33	23	23	23	22	14	8	5	2	1	1	3	
49	38	47	42	34	44	19	18	19	19	10	12	6	5	3	1	10	
8	9	17	6	11	6	6	2	3	1	1				1		2	
11	6	10	3	3	4	1	3	3	2			1	1			1	4
4		2			2												
1							1									1	5
1		1		1													6
																	7
1																3	
2	1		2	1	1			1									8
1	6	3	2	1			1									1	9
426	463	461	339	327	203	137	132	116	96	47	56	25	5	6	4	41	
706	518	451	295	233	210	123	119	112	100	69	43	24	19	3	5	44	10
																	11
																	12
						1	1	1	1	3							13
1									1	1					1		
9	11	8	6	11	19	12	14	15	13	15	8	2	3	1		2	
10	5	12	13	23	17	9	16	18	5	14	15	6	6	5	4	1	14
				1	1												15
																	16
1		2	2								1						
		1									1						17
2		2	4	10	3	2	2	4	2	2			1				
1	1	2	2	3	1	3			1	2							18
		1			2						1						19
12	4	8	6	5	1	4	4	8	4	2	1	1				1	
7	3	7	6	6	5		2	3	2	2	1	1		2		1	20
																	21
				1													22
		1	1														23
5	10	9	8	7	6	4	1	1	1							1	
9	3	2	3	1	3	2			1								24
1																	25
21	17	23	21	45	27	20	26	27	12	16	7	5	3	2		6	
134	125	133	118	91	70	39	46	33	26	14	12	7	2	2		12	26
																	27
1,360	1,090	1,077	834	765	480	331	245	181	116	55	21	10	3		3	46	
1,749	1,135	959	634	435	322	170	125	101	69	43	21	9	11		4	55	
1,214	962	970	757	694	432	303	213	165	111	49	20	10	3		2	46	
1,589	1,034	869	568	379	287	154	110	92	61	39	19	8	11		3	51	28
61	53	39	36	28	23	7	9	3	1								
75	42	36	22	13	12	4		3	1		1						29
14	11	9	3	5	3	4		1									
7	9	4	5	3	2											2	30
42	37	34	25	15	12	10	18	8	1	4	1						
59	36	40	26	30	13	8	10	2	5	2	1	1			1	2	31
11	10	7	4	4	1	1	1	2									
6	1		3	2				1		1							32
4	2	4	2	3	1		1		1						1		
2	1	3	1	1	5	2	1	1	1								33
8	8	10	4	11	6	4	2	2	2	2							
7	9	5	4	6	2	2	2	2	1	1							34
6	7	4	3	5	2	2	1										
4	3	2	5	1	1		2										35
						1											36
			1								1						
100	119	134	115	122	102	60	45	33	21	16	3	1	1	1		8	
91	62	89	67	43	35	19	23	9	6	4	2	2				7	37
4	2	1	3	9	5		1	4	2	2						1	
30	20	17	9	4	3		1										38

TABLE 17B.—DEATHS OF COLORED PERSONS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA

Detailed Int. List No.	CAUSE OF DEATH.		All deaths.	DEATHS AT AGE OF—									
				Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	I.—General diseases—Continued.												
	Cancer and other malignant tumors (total)	M.	1,010	3	1	3	2	2	11	5	4	10	13
		F.	2,457			7	2	2	11	4	9	15	36
39	Of the buccal cavity	M.	52									1	1
		F.	38			1			1		1		1
40	Of the stomach, liver	M.	515							2	1	2	2
		F.	537			1			1	1	1	2	7
41	Of the peritoneum, intestines, rectum	M.	114	1				1	2	1	1	1	4
		F.	178								3	1	4
42	Of the female genital organs	F.	1,094									3	14
43	Of the breast	M.	5										
		F.	380					1	1				4
44	Of the skin	M.	23										
		F.	34			1			1		1	1	1
45	Of other organs or of organs not specified	M.	301	2	1	3	2	1	9	2	2	6	6
		F.	196			4	2		7	3	3	8	5
46	Other tumors (tumors of the female genital organs excepted)	M.	11			1			1	1			
		F.	27			1			1			2	
47	Acute articular rheumatism	M.	182	1	2	3			6	10	4	12	8
		F.	197	3	2				5	8	7	9	15
48	Chronic rheumatism and gout	M.	32								2	2	1
		F.	35								1		
49	Scurvy	M.	6	4					4			1	
		F.	5	2	1	1			4				
50	Diabetes	M.	226	1	1	1		1	4		4	8	9
		F.	244					2	2	1	2	4	5
51	Exophthalmic goiter	M.	6										
		F.	48								3	1	5
52	Addison's disease	M.	1										
		F.	3										1
53	Leukemia	M.	38	3		2			5	4		2	3
		F.	25	1		1			2	1		1	1
54	Anemia, chlorosis	M.	36	11	1		1		13	2	1	1	3
		F.	73	8	1		2		11	2	2	10	7
55	Other general diseases	M.	78	35	7	3		1	46	6		6	4
		F.	61	31		1	1	2	35	3		2	3
56	Alcoholism (acute or chronic)	M.	68									1	3
		F.	16									1	
57	Chronic lead poisoning	M.	10										1
		F.											
58	Other chronic occupation poisonings	M.											
		F.											
59	Other chronic poisonings	M.	16										1
		F.	11									1	2
	II.—Diseases of the nervous system and of the organs of special sense		9,113	587	153	66	46	40	892	138	102	177	251
	Males		4,421	328	85	42	29	20	504	81	50	98	127
	Females		4,692	259	68	24	17	20	388	57	52	79	124
60	Encephalitis	M.	81	9	5	2	3	1	20	9	4	9	5
		F.	70	6	1	2	1		10	2	5	5	9
61	Meningitis (total)	M.	254	56	30	11	10	8	115	25	7	26	28
		F.	204	46	27	8	6	9	96	23	17	13	16
	Simple meningitis	M.	116	29	14	5	4	6	58	13	3	11	9
		F.	101	24	11	4	1	3	43	14	8	4	13
	Cerebrospinal meningitis (undefined)	M.	72	15	10	3	1	1	30	7	3	6	8
		F.	60	13	9	3	2	2	29	6	5	5	1
	Cerebrospinal fever	M.	66	12	6	3	5	1	27	5	1	9	11
		F.	43	9	7	1	3	4	24	3	4	4	2
62	Locomotor ataxia	M.	61										1
		F.	24								1		
63	Other diseases of the spinal cord (total)	M.	154	9	5	4	4	2	24	11	5	8	4
		F.	142	12	2	2	2	1	19	2	2	2	6
	Acute anterior poliomyelitis	M.	41	9	5	3	3	2	22	8	3	3	1
		F.	23	11	2		2	1	16	2			
	Other diseases of the spinal cord [1]	M.	113			1	1		2	3	2	5	3
		F.	119	1		2			3		2	2	6
64	Cerebral hemorrhage, apoplexy	M.	2,259	10	5	2		3	20	8	4	10	25
		F.	2,780	6	6		1	1	14	6	9	12	34
65	Softening of the brain	M.	26										
		F.	23										
66	Paralysis without specified cause	M.	503	3	2	3		1	9	5	3	6	11
		F.	688	6	3		1	2	12	2	2	3	9
67	General paralysis of the insane	M.	285									1	3
		F.	98									1	5
68	Other forms of mental alienation	M.	113								1	4	10
		F.	133									11	13
69	Epilepsy	M.	252	7	3	1	5	1	17	8	19	27	33
		F.	163	10	4	1		2	17	9	5	20	18
70	Convulsions (nonpuerperal)	M.	16							6	2		
		F.	29							10	3	3	2
71	Convulsions of infants	M.	261	210	29	12	7	3	261				
		F.	193	152	23	9	4	5	193				
72	Chorea	M.	4	2					2		1		
		F.	3	1					1		1		
73	Neuralgia and neuritis	M.	13							1		1	
		F.	18	1					1		1		2

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

CAUSES OF DEATH, BY SEX AND AGE.

(EXCLUSIVE OF HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Con.

DEATHS AT AGE OF—																Detailed List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	
19	32	59	73	131	124	114	116	123	80	50	27	13	1			5	
70	130	223	302	315	326	273	241	178	127	84	48	25	9	3	4	24	
		2	7	9	5	7	7	4	5	1	1					2	39
	2	2	2	4	5	6	1	2	4	3	1	1	1	1			
6	13	25	33	81	71	70	57	65	40	30	12	3	1			1	40
15	25	37	53	56	50	64	72	53	38	27	14	8	3	1	2	7	
5	9	17	8	12	10	6	15	12	5	4	2						41
10	14	18	16	20	27	13	22	14	6	6	2					2	
31	61	128	156	164	160	114	97	59	50	27	15	6	2			7	42
					2	1			1		1						
7	19	28	55	51	55	50	25	29	20	14	10	7	2			3	43
1	3		1		6		4	2	3		2	1					
2	1		2	4	2	4	5	3	2		3		1		1		44
7	7	15	24	29	30	30	33	40	26	15	9	9		1	1	2	
5	8	10	18	16	27	22	19	18	7	7	3	3		1	1	5	45
	2	1			3	1					1		1				
4	2	3	2	3	3	2	2	1	1	1							46
4	10	18	8	26	14	5	15	8	16	9	3	5	1				
16	9	10	14	22	20	14	16	5	8	5	8	3	1	2			47
	2	2	1		5	1	5	4	1	3		1		1	1		
2	2	1		2	4		5	5	1	2	2	3	2		1	2	48
			1														49
							1										
5	10	15	8	27	28	25	23	22	9	15	7	5	1			1	50
10	7	18	20	45	32	23	29	17	14	6	4	2		1		2	
		1	2		1	2											
5	7	4	6	2	2	5	3	2	1	1				1			51
	1																
			1	1													52
1	1	6	5	3	2		3	1	2								53
2	1	5	1	4	2	1		3	1								
	1	2	2	2	3	2	2		1		1						54
6	9	2	5	2	3		4	2	3			3	2				
2	3	2		2		3	2	1						1			55
2	2	1	1	4	1	4		1			1					1	
6	8	15	10	9	7	4	2	1	1	1							
4	2	2	2	1	2											2	56
1	1	2	1	1	2	1											
																	57
																	58
2	5	2	1		1	1	1	1								1	59
2	1	1	1		1						1					1	
242	261	481	566	818	898	742	777	773	690	554	334	174	103	33	41	66	
112	135	254	274	398	444	339	331	367	330	252	137	82	44	12	14	36	
130	126	227	292	420	454	403	446	406	360	302	197	92	59	21	27	30	
2	7	9	5	5	4	1		1									60
11	6	6	4	5	3	2		1		1							
18	9	5	5	7	2	1	1	3		1						1	61
8	9	7	1	9	4			1									
7	2	5		2		1	1	3		1							
3	5	2		5	3			1									
6	3		3	4	2												
3	3	5		3													
5	4		2	1												1	
2	1		1	1	1												
1	2	5	7	4	11	8	10	4	3	2	2	1					
3	3	3	2	2	2		2	3	1	1						1	62
4	5	8	5	7	17	9	8	7	9	9	7	5				2	
5	4	7	7	10	15	11	15	11	11	5	4	2	1	1	1	1	63
	1		1					1								1	
1			1		2		1										
4	4	8	4	7	17	9	8	6	9	9	7	5				1	
4	4	7	6	10	13	11	14	11	11	5	4	2	1	1	1	1	
37	53	110	134	229	301	231	235	268	223	171	90	52	22	7	9	20	
39	52	128	203	293	343	301	322	272	254	220	130	57	42	12	24	13	64
		1		1	4	2	1	4	4	5	2	1	1				
	1	1		2		4	3	2	3	3	2	1			1		65
6	6	14	25	34	52	42	37	55	68	53	30	18	18	4	5	2	
9	11	24	21	54	60	57	76	93	78	64	54	26	13	8	1	11	66
9	13	42	52	59	29	24	19	11	7	5	5		2	1		3	
9	6	8	14	13	9	7	7	10	3	2	1	1	1			1	67
9	11	11	8	19	6	7	8	5	6	3	1					4	
20	12	12	18	15	9	5	7	2	1	3	2	1	1			1	68
17	18	34	23	14	8	5	7	6	9	2		2				3	
16	17	12	11	8	4	5	7	3	4	3		2				2	69
2	1	1	1	2		1											
2	2	4	2			1											70
																	71
		1															
													1				72
	1	1		1	2	2	2					2					
2	1	1	1	1	2	2	1	2				1					7

TABLE 7B.—DEATHS OF COLORED PERSONS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA

Detailed Int. List No.	CAUSE OF DEATH.		All deaths.	DEATHS AT AGE OF—									
				Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	II.—Diseases of the nervous system and of the organs of special sense—Continued.												
74	Other diseases of the nervous system	M	90	10	3	6			19	4	1	4	5
		F	84	11			1		12	3	3	6	5
75	Diseases of the eyes and their annexa	M	4	1					1				1
		F	3	2	1				3				
76	Diseases of the ears	M	45	11	3	1		1	16	4	3	2	1
		F	37	6	1	2	1		10		3	3	5
	III.—Diseases of the circulatory system		12,728	67	13	21	14	13	128	61	137	211	349
	Males		6,395	43	10	12	9	4	78	31	53	84	140
	Females		6,333	24	3	9	5	9	50	30	84	127	209
77	Pericarditis	M	66	1					1		3	4	2
		F	69								2	2	6
78	Acute endocarditis	M	304	5	1	2	3		11	6	9	14	14
		F	378	6		3	1	2	12	5	19	20	30
79	Organic diseases of the heart	M	5,173	22	7	9	6	4	48	22	39	60	117
		F	5,178	11	3	6	4	6	30	23	59	97	157
80	Angina pectoris	M	119										1
		F	114									2	3
81	Diseases of the arteries, atheroma, aneurism, etc.	M	605							1		3	
		F	448								3	1	3
82	Embolism and thrombosis	M	58	2	1				3				2
		F	84	1					1	1		3	6
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	M	20	1					1	1			2
		F	25								1		3
84	Diseases of the lymphatic system (lymphangitis, etc.)	M	22	9	1	1			11	1			2
		F	14	5				1	6			2	
85	Hemorrhage; other diseases of the circulatory system	M	28	3					3		2	3	
		F	23	1					1	1			1
	IV.—Diseases of the respiratory system		15,199	3,141	1,138	471	256	155	5,161	476	392	844	1,016
	Males		8,239	1,770	588	245	129	78	2,810	218	158	434	525
	Females		6,960	1,371	550	226	127	77	2,351	258	234	410	491
86	Diseases of the nasal fossae	M	99	68	6	1	3	1	79	3	1	1	1
		F	78	48	6			2	56	4		3	2
87	Diseases of the larynx	M	26	9	1	2	3	1	16	4			1
		F	19	8	4	2		1	15	1		1	
88	Diseases of the thyroid body	M	4										1
		F	34									1	
89	Acute bronchitis	M	328	186	51	17	13	4	271	3	3	4	11
		F	349	167	56	18	12	3	256	9	7	9	8
90	Chronic bronchitis	M	154	11	10	1	2		24		2	5	7
		F	176	2	2	3		1	8	4	3	13	17
91	Bronchopneumonia	M	2,218	841	295	118	50	37	1,341	75	23	59	66
		F	1,827	650	291	101	41	24	1,107	74	49	50	59
92	Pneumonia (total)	M	4,941	631	212	101	55	29	1,028	119	119	347	400
		F	4,082	484	183	96	69	44	876	160	167	311	375
	Lobar pneumonia	M	3,858	344	144	71	41	21	621	77	86	278	323
		F	3,055	234	126	64	48	26	498	111	125	239	299
	Pneumonia (undefined)	M	1,083	287	68	30	14	8	407	42	33	69	77
		F	1,027	250	57	32	21	18	378	49	42	72	76
93	Pleurisy	M	165	10	4	3	1	1	19	4	3	8	22
		F	113	3	5	1	1	1	11	3	4	12	15
94	Pulmonary congestion, pulmonary apoplexy	M	44	5	2	1		1	9	2		2	1
		F	35	1	1	2			4	1		2	1
95	Gangrene of the lung	M	13								1	1	1
		F	6										2
96	Asthma	M	138	3	3	1	1	4	12	6	1	2	4
		F	153	4	1	3	3		11	2	1	3	2
97	Pulmonary emphysema	M	14	3			1		4			1	
		F	10										
98	Other diseases of the respiratory system (tuberculosis excepted)	M	95	3	4				7	2	5	4	10
		F	78	4	1		1	1	7		3	5	10
	V.—Diseases of the digestive system		10,646	3,680	1,147	328	159	100	5,414	282	224	280	404
	Males		5,559	2,016	627	179	83	54	2,959	140	110	128	176
	Females		5,087	1,664	520	149	76	46	2,455	142	114	152	228
99	Diseases of the mouth and annexa	M	86	46	9	2	1	1	59		1	1	3
		F	86	53	6	2	2	1	64	2	1	1	3
100	Diseases of the pharynx	M	93	7	8	4	7	5	31	19	3	2	7
		F	110	7	4	5	3	5	24	21	14	6	8
101	Diseases of the esophagus	M	9	2		2			4				
		F	8		1	1			2	1			2
102	Ulcer of the stomach	M	147		1				1			2	6
		F	132	3			1		4		1	7	4
103	Other diseases of the stomach (cancer excepted)	M	665	185	35	13	13	3	249	20	16	14	22
		F	738	141	47	19	6	3	216	13	12	18	33
104	Diarrhea and enteritis (under 2 years)	M	2,197	1,655	542				2,197				
		F	1,852	1,410	442				1,852				
105	Diarrhea and enteritis (2 years and over)	M	536			143	44	29	216	40	15	13	16
		F	634			108	53	27	188	50	18	9	29
106	Ankylostomiasis	M	1							1			
		F	1									1	

(EXCLUSIVE OF HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Con.

DEATHS AT AGE OF—																Deaths at unknown age.	Detailed Int. List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
6	7	7	6	12	6	4	2	3	1			1	1			1	74
4	1	12	7	3	3	6	5	6	4		3	1					
		1					1										75
1	2	4	3	4	2	2				1							76
2	1	2	1	5		3			1		1						
423	611	950	1,019	1,261	1,291	1,012	1,155	1,092	1,017	790	529	307	152	73	70	90	
178	281	457	500	699	648	509	647	559	516	440	257	150	61	43	21	43	
245	330	493	519	562	643	503	508	533	501	350	272	157	91	30	49	47	
2	2	5	8	5	5	7	4	4	6	3	5						77
9	7	6	8	7	3	9	3	4	1	2							
21	21	20	43	56	44	30	9		2	3		1					78
28	23	43	41	38	59	41	5	5	5	1	2		1				
131	213	369	390	565	529	416	558	494	428	349	201	115	42	37	15	35	79
186	273	404	429	466	530	413	439	468	421	300	203	126	67	19	32	36	
3	10	14	15	14	16	12	14	3	11	2	2					2	80
4	10	17	10	10	14	8	13	4	6	2	5	3	2			1	
16	29	35	36	49	41	37	55	50	64	77	45	32	18	6	6	5	81
6	10	18	21	26	27	24	35	42	59	41	54	24	20	11	16	7	
2	3	9	2	4	10	2	4	6	4	5	1		1				82
5	4	4	4	9	5	6	7	7	7	3	6	4			1	1	
	1		2	1	2	3	2	1		1	2	1					83
2	2			3	2	1	5	2	1	1			1			1	
2		2	1	1		1		1									84
			2		1	1	1									1	
1	2	3	3	4	1	1	1		1		1	1				1	85
5	1	1	4	3	2			1	1		2						
1,057	877	1,016	769	747	650	424	405	354	314	260	180	93	50	20	26	68	
518	497	608	451	468	388	223	239	197	160	145	78	37	25	11	7	42	
539	380	408	318	279	262	201	166	157	154	115	102	56	25	9	19	26	
2		1	1	1	1	1	1	2		2		1			1		86
3		2	3	2	2								1				
		2	1		2												87
			1		1												
		1		1	1												88
3	3	1	5	4	2	3	2	3	3	3	1						
2	4	5	3	2	4	3	4	2	3	2		2					89
13	6	3	7	5	3	4	2	3	1	5	3	3	1	1			
9	7	5	14	11	10	7	11	9	12	11	2	2	5		1		90
13	10	12	8	7	10	11	5	10	11	8	9	7	6	1	1	2	
65	65	79	51	59	73	36	48	46	37	42	19	9	5	5	3	12	91
65	54	51	35	45	38	40	25	27	26	28	23	16	4	3	4	4	
406	390	478	342	352	268	157	150	115	86	74	48	19	14	4	1	24	92
410	287	314	224	187	175	127	112	94	96	53	48	24	11	3	12	16	
336	340	418	296	308	229	141	116	97	67	50	38	10	8	4	1	14	
344	238	268	184	159	147	110	83	71	64	38	34	19	8	3	9	4	
70	50	60	46	44	39	16	34	18	19	24	10	9	6			10	
66	49	46	40	28	28	17	29	23	32	15	14	5	3		3	12	
22	13	16	8	16	9	5	8	1	4	3	1	2				1	93
12	6	8	8	7	12	2	5	2	3	2		1					
	3		3	3	4	4	4	1	2	2	3					1	94
2	2		2	2	2		2	1	3	1	6	1		1	2		
1		4	1		1		3										95
1	1		2														
5	5	8	12	12	11	7	6	17	9	7	4	2	1	2	1	4	96
7	5	10	21	13	14	9	10	13	8	9	8	4				3	
		1	2		3		1		2								97
					1	2		2	1	3			1				
6	10	8	13	11	1	3	3	4	5	2	1						98
10	6	7	2	7	2	3	3	2	2	3	4		1			1	
401	366	475	449	485	438	289	272	272	218	147	89	50	20	15	15	41	
165	172	224	218	252	236	157	159	153	126	74	38	22	13	8	4	25	
236	194	251	231	233	202	132	113	119	92	73	51	28	7	7	11	16	
1	4	2	3	2	5	2	1	2									99
2	1	3	2	3		1	1		1					1			
6	5	3	3	3	3	1	4	1	1				1				100
8	2	3	10	4	3	3	1	2	1								
				1	1		1	2									101
	1	1		1													
9	5	17	21	20	22	10	9	11	5	5	1	1		1		1	102
11	11	18	10	18	14	10	7	8	2	2	2	1			1	1	
19	22	28	46	59	48	27	21	22	25	9	3	5	3	3	1	3	103
35	25	44	58	55	44	46	24	28	30	22	9	12	5	1	1	7	
																	104
12	19	27	13	18	24	10	23	22	19	17	11	7	2		2	10	105
31	28	32	14	40	43	16	24	28	25	19	18	8	1	4	5	4	
																	106

TABLE 7B.—DEATHS OF COLORED PERSONS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	V.—Diseases of the digestive system—Continued.											
107	Intestinal parasites	M. 43	4	14	7	7	2	34	5	2	.....	.....
		F. 38	3	7	7	5	4	26	11	1	.....	.....
108	Appendicitis and typhlitis	M. 488	3	1	.....	1	7	12	28	53	60	56
		F. 388	2	1	.....	1	.....	4	21	40	53	64
109	Hernia, intestinal obstruction (total)	M. 527	31	12	5	4	3	105	10	9	13	26
		F. 377	31	6	4	.....	3	44	8	8	20	23
	Hernia	M. 223	32	4	1	2	1	40	2	1	3	6
		F. 63	6	.....	1	.....	1	8	.....	.....	1	.....
	Intestinal obstruction	M. 304	49	8	4	2	2	65	8	8	10	20
		F. 314	25	6	3	.....	2	36	8	8	19	23
110	Other diseases of the intestines	M. 99	15	2	1	1	.....	19	2	1	6	9
		F. 116	4	.....	.....	.....	2	6	2	3	5	11
111	Acute yellow atrophy of the liver	M. 13	1	.....	.....	.....	.....	1	2	.....	.....	1
		F. 16	1	.....	.....	1	.....	2	.....	.....	3	1
112	Hydatid tumor of the liver	M. 2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F. 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
113	Cirrhosis of the liver	M. 355	2	.....	.....	.....	.....	2	4	3	4	5
		F. 200	.....	1	.....	.....	.....	1	1	2	2	5
114	Biliary calculi	M. 30	.....	.....	.....	.....	1	1	1	.....	.....	.....
		F. 44	.....	.....	.....	.....	.....	.....	.....	1	.....	3
115	Other diseases of the liver	M. 152	6	2	1	2	2	13	2	1	6	17
		F. 152	5	4	.....	2	1	12	6	5	9	11
116	Diseases of the spleen	M. 9	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
		F. 3	.....	.....	.....	.....	.....	.....	.....	.....	2	.....
117	Simple peritonitis (nonpuerperal)	M. 93	9	1	1	3	1	15	5	6	5	7
		F. 174	4	1	3	1	.....	9	5	7	16	30
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	M. 14	.....	.....	.....	.....	.....	.....	1	.....	1	1
		F. 17	.....	.....	.....	1	.....	1	1	1	.....	1
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	10,133	104	64	36	23	19	246	79	85	181	306
	Males	5,206	53	36	20	11	10	130	35	38	58	97
	Females	4,927	51	28	16	12	9	116	44	47	123	209
119	Acute nephritis	M. 518	19	21	7	6	2	55	22	16	20	19
		F. 536	35	14	7	6	4	66	19	17	27	29
120	Bright's disease	M. 4,004	17	11	11	5	7	51	9	18	33	59
		F. 3,326	13	11	7	6	5	42	19	26	57	75
121	Chyluria	M.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
122	Other diseases of the kidneys and annexa	M. 150	11	3	1	.....	.....	15	3	2	3	11
		F. 105	3	3	2	.....	.....	8	6	.....	4	7
123	Calculi of the urinary passages	M. 17	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
		F. 2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
124	Diseases of the bladder	M. 132	1	1	.....	.....	1	3	1	1	1	2
		F. 27	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
125	Diseases of the urethra, urinary abscess, etc.	M. 122	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
		F. 2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
126	Diseases of the prostate	M. 238	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
127	Nonvenereal diseases of the male genital organs	M. 24	5	.....	1	.....	.....	6	.....	1	.....	.....
128	Uterine hemorrhage (nonpuerperal)	F. 14	.....	.....	.....	.....	.....	.....	.....	.....	1	2
129	Uterine tumor (noncancerous)	F. 362	.....	.....	.....	.....	.....	.....	.....	1	.....	8
130	Other diseases of the uterus	F. 142	.....	.....	.....	.....	.....	.....	.....	1	11	17
131	Cysts and other tumors of the ovary	F. 81	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
132	Salpingitis and other diseases of the female genital organs	F. 322	.....	.....	.....	.....	.....	.....	.....	2	23	62
133	Nonpuerperal diseases of the breast (cancer excepted)	M. 1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
		F. 8	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
	VII.—The puerperal state	2,226	.....	.....	.....	.....	.....	.....	.....	23	417	509
134	Accidents of pregnancy	F. 261	.....	.....	.....	.....	.....	.....	.....	1	27	56
135	Puerperal hemorrhage	F. 137	.....	.....	.....	.....	.....	.....	.....	1	10	20
136	Other accidents of labor	F. 390	.....	.....	.....	.....	.....	.....	.....	2	66	92
137	Puerperal septicemia	F. 785	.....	.....	.....	.....	.....	.....	.....	9	152	198
138	Puerperal albuminuria and convulsions	F. 603	.....	.....	.....	.....	.....	.....	.....	10	156	133
139	Puerperal phlegmasia alba dolens, embolus, sudden death	F. 39	.....	.....	.....	.....	.....	.....	.....	.....	2	9
140	Following childbirth (not otherwise defined)	F. 10	.....	.....	.....	.....	.....	.....	.....	.....	4	1
141	Puerperal diseases of the breast	F. 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	VIII.—Diseases of the skin and of the cellular tissue	324	21	7	4	1	1	34	3	5	6	6
	Males	168	10	4	4	1	.....	19	1	2	4	6
	Females	156	11	3	.....	.....	1	15	2	3	2	.....
142	Gangrene	M. 72	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
		F. 82	.....	1	.....	.....	.....	1	2	2	1	.....
143	Furuncle	M. 19	.....	.....	1	.....	.....	1	.....	.....	1	.....
		F. 11	3	.....	.....	.....	.....	3	.....	.....	.....	.....
144	Acute abscess	M. 48	6	2	2	.....	.....	10	1	2	2	2
		F. 35	6	2	.....	.....	1	9	.....	.....	1	.....
145	Other diseases of the skin and annexa	M. 29	4	2	1	1	.....	8	.....	.....	1	2
		F. 28	2	.....	.....	.....	.....	2	.....	1	.....	.....

(EXCLUSIVE OF HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Con

DEATHS AT AGE OF—																Deaths at unknown age.	Detailed Int. List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
			1				1										107
54	45	46	37	33	21	16	6	9	4	2	2					4	108
54	37	34	32	14	13	9	3	3	3	3						1	
30	27	42	29	45	39	28	29	27	26	17	11	6	3	3	1	1	109
27	30	43	40	31	29	16	12	17	11	8	6	1			2	1	
7	10	17	13	20	24	9	17	18	14	9	4	4	2	2	1		
3	2	5	8	3	5	7	5	7	3	4	1					1	
23	17	25	16	25	15	19	12	9	12	8	7	2	1	1		1	
24	28	38	32	28	24	9	7	10	8	4	5	1			2		
3	6	9	7	3	8	4	3	6	4	3	2		2	1		1	
13	14	11	11	10	5	5	6	3	4	1	5	1					110
	2	3		1		1	1	1									111
4	1	2	1		1					1							
1				1													112
			1														
11	16	21	35	39	41	41	38	33	35	17	5	1	2			2	113
18	10	14	17	26	25	14	22	16	9	11	5	1				1	
1	1	3	4	3	6	3	3	2	2								114
4	2	10	6	2	6	3	2	2	1	1					1		
9	11	15	10	12	9	10	13	11	5	3	3	1				1	
12	6	13	16	14	9	7	8	7	5	4	3	4			1		115
	2		1	1	1	1	1	1									
					1												116
6	7	8	5	10	7	3	4	1		1		1				2	117
17	23	22	13	11	5	2	3	4		1	3		1	1		1	
3			3	1	1		1	2									118
	3	1		4	4			1									
442	489	792	766	927	994	863	835	831	802	621	391	218	104	46	58	57	
120	150	274	302	449	559	500	492	524	519	420	260	129	62	21	32	35	
322	339	518	464	478	435	363	343	307	283	201	131	89	42	25	26	22	
23	23	41	32	54	45	30	44	27	31	18	7	2	1	2	2	4	119
53	49	39	37	33	46	37	21	18	17	7	7	8	2	1	1	2	
83	107	197	238	346	460	410	377	429	417	330	215	105	52	16	25	27	120
128	157	269	283	339	333	292	304	268	254	187	116	77	38	23	25	14	
																	121
5	5	9	5	9	6	14	7	13	20	13	7	2			1		122
11	8	9	8	10	9	4	3	8	3	2	2	2		1			
2		1	1	2	4		3	1		1					1		
		1			1				1								123
	5	8	4	6	10	8	8	15	15	19	13	7	4	1		1	124
2	1	1	1	1	2	4	4		1	2	2		2			1	
6	7	12	21	17	16	13	8	6	5	5	1						125
				1		1											
1	3	2	1	12	17	25	43	31	29	34	16	12	4	2	3	3	126
		4		3	1		2	2	2		1	1	1				127
2	4	2		2				1									128
27	40	105	78	51	22	9	6	7	3	3	1					1	129
14	19	18	18	17	11	7	2	2	2			2				1	130
15	8	10	11	12	8	4	1	3	2		2						131
70	53	62	28	11	4	4										3	132
		2		1		1	2				1						133
428	373	301	127	30	4											14	
70	49	41	12	1	1											3	134
28	25	30	20	2												1	135
77	69	53	25	3	2											1	136
147	137	90	37	11												4	137
95	86	76	30	11	1											5	138
9	7	9	1	2													139
1		2	2														140
1																	141
10	18	18	19	24	26	21	29	30	25	14	15	8	8	1	4		
5	10	11	8	12	11	8	18	15	9	12	10	5	1		1		
5	8	7	11	12	15	13	11	15	16	2	5	3	7	1	3		
	4	2	4	2	7	2	10	8	6	10	8	5	1		1		
1	5	2	4	8	8	4	5	10	11	2	3	3	6	1	3		142
	3	2	1	2	1	1	3	2		1	1						
	1	1	2	1	1				1				1				143
3	2	6	2	4	1	3	5	2	2	1							
2		2	3	3	4	3	4	2	1		1						144
2	1	1	1	4	2	2		3	1		1						
2	2	2	2		2	6	2	3	3		1						145

TABLE 7B.—DEATHS OF COLORED PERSONS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	IX.—Diseases of the bones and of the organs of locomotion	173	12	9	2	3	5	31	8	7	17	14
	Males	106	8	4	2	1	4	19	3	4	13	10
	Females	67	4	5		2	1	12	5	3	4	4
146	Diseases of the bones (tuberculosis excepted) M	93	5	4	2	1	4	16	3	4	11	10
	F	50	2	3		1	1	7	5	3	2	4
147	Diseases of the joints (tuberculosis and rheumatism excepted) M	6	1					1			2	
	F	13	2	1				3			1	
148	Amputations M	2										
	F											
149	Other diseases of the organs of locomotion M	5	2					2				
	F	4		1		1		2			1	
	X.—Malformations	560	483	31	14	3	3	534	15	7	2	1
	Males	330	285	15	8	3	2	313	9	5	2	1
	Females	230	198	16	6		1	221	6	2		
150	Congenital malformations (total) M	330	285	15	8	3	2	313	9	5	2	1
	F	230	198	16	6		1	221	6	2		
	Hydrocephalus M	56	34	9	2	2	2	49	4	3		
	F	30	18	8	2		1	29		1		
	Congenital malformations of the heart M	175	164		5	1		170	2		2	1
	F	128	115	6	2			123	4	1		
	Other congenital malformations M	99	87	6	1			94	3	2		
	F	72	65	2	2			69	2			
	XI.—Early infancy	6,202	6,202					6,202				
	Males	3,500	3,500					3,500				
	Females	2,702	2,702					2,702				
151	Congenital debility, icterus, and sclerema (total) M	2,870	2,870					2,870				
	F	2,320	2,320					2,320				
	Premature birth M	2,095	2,095					2,095				
	F	1,712	1,712					1,712				
	Congenital debility, "atrophy," "marasmus", etc. M	775	775					775				
	F	608	608					608				
152	Other causes peculiar to early infancy (total) M	597	597					597				
	F	360	360					360				
	Injuries at birth M	221	221					221				
	F	138	138					138				
	Other causes peculiar to early infancy[1] M	376	376					376				
	F	222	222					222				
153	Lack of care M	33	33					33				
	F	22	22					22				
	XII.—Old age	2,066										
	Males	910										
	Females	1,156										
154	Senility M	910										
	F	1,156										
	XIII.—External causes	8,373	349	178	195	187	156	1,065	447	444	770	911
	Males	6,227	180	105	112	93	56	546	239	340	638	708
	Females	2,146	169	73	83	94	100	519	208	104	132	203
	Suicide (total) M	221									9	27
	F	73									5	16
155	By poison M	11										2
	F	20									1	6
156	By asphyxia M	12										1
	F	3										
157	By hanging or strangulation M	24										3
	F	6										
158	By drowning M	20										
	F	8										3
159	By firearms M	107									8	15
	F	23									1	5
160	By cutting or piercing instruments M	26										3
	F	4										
161	By jumping from high places M	11									1	1
	F	3									1	
162	By crushing M	5										2
	F	2									1	
163	Other suicides M	5										
	F	4									1	2

[1] Exclusive of injuries at birth.

(EXCLUSIVE OF HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Con.

DEATHS AT AGE OF—																Deaths at unknown age.	Detailed List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
23	11	10	7	13	12	3	5	2	3	2	2	1			1	1	
15	4	5	5	9	7	3	2	2		1	1	1			1	1	
8	7	5	2	4	5		3		3	1	1						
13	3	5	5	9	6	2	2	1		1	1					1	146
6	7	3	2	3	4		2		2								
1					1										1		147
1		2		1	1		1		1	1	1						
1								1									148
	1					1						1					149
1																	
1																	
1																	
1																	150
1																	
																	151
																	152
																	153
					9	12	47	71	258	267	418	297	264	139	261	23	
					4	5	23	35	125	124	197	132	104	53	103	5	
					5	7	24	36	133	143	221	165	160	86	158	18	
					4	5	23	35	125	124	197	132	104	53	103	5	154
					5	7	24	36	133	143	221	165	160	86	158	18	
890	717	798	513	474	346	193	176	166	135	97	68	21	20	5	12	105	
694	572	677	435	408	276	154	128	123	93	56	29	9	7	2	4	89	
196	145	121	78	66	70	39	48	43	42	41	39	12	13	3	8	16	
37	28	41	16	23	12	11	6	4	3	1			1			2	
17	11	9	7	4	1	1		1	1								
3		2	1				1	2									155
6	3	2	2														
	1	3	2		3	1		1									156
2		1															
5	2	6	2	2			1	1	1	1							157
1		3	2														
3	6	3	1	3	2				1							1	158
1	2			2													
20	18	20	5	11	3	6	1										
6	5	2	1			1		1	1								159
2	1	3	2	6	2	3	2		1							1	160
1	1			1	1												
3		1	1		2	1							1				161
			1	1													
		2	1														162
		1															
1		1	1	1			1										163
			1														

TABLE 7B.—DEATHS OF COLORED PERSONS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA

Detailed Int. List No.	CAUSE OF DEATH.		All deaths.	DEATHS AT AGE OF—									
				Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	XIII.—External causes—Continued.												
	Accidental or undefined (total)	M.	4,160	174	105	110	91	55	535	233	315	463	381
		F.	1,647	161	73	83	92	99	508	201	95	78	82
164	Poisoning by food	M.	52	6	5	2			13	3	2	1	
		F.	70	8	4	5		4	21	5	5	5	3
165	Other acute poisonings	M.	137	10	21	22	7	5	65	7	1	3	8
		F.	64	4	8	7	2	2	23	3	1	3	3
166	Conflagration	M.	95	10	7	8	4	6	35	15	5	4	5
		F.	58	9	5	4	4	3	25	6	1	2	4
167	Burns (conflagration excepted)	M.	393	23	40	49	49	18	179	25	13	18	14
		F.	690	30	40	50	73	78	271	120	39	21	25
168	Absorption of deleterious gases (conflagration excepted)	M.	152	70		1	1	1	73	1	2	6	10
		F.	95	68					68		1	2	5
169	Accidental drowning	M.	586		10	6	5	5	26	38	90	129	75
		F.	64	3	5	1	2	1	12	6	8	8	4
170	Traumatism by firearms	M.	464	2		5	6	5	18	41	77	102	67
		F.	105		2	4	1	3	10	19	15	14	13
171	Traumatism by cutting or piercing instruments	M.	10							2			4
		F.	2					1	1				
172	Traumatism by fall	M.	282	15	9	5	3	5	37	19	13	11	17
		F.	130	10	1	4	3	2	20	8	3	2	2
173	Traumatism in mines and quarries (total)	M.	74									9	9
		F.											
	Traumatism in mines	M.	66									9	7
		F.											
	Traumatism in quarries	M.	8										2
		F.											
174	Traumatism by machines	M.	216		1				1	4	10	34	23
		F.	12									1	
175	Traumatism by other crushing (total)	M.	1,062	2	1	5	12	4	24	56	63	93	103
		F.	185	8	2	6	5	4	25	23	11	8	15
	Railroad accidents and injuries	M.	502				1		1	12	15	55	60
		F.	58	3	1				4	2	5	3	9
	Street-car accidents and injuries	M.	76			3	1	1	5	3	3	7	7
		F.	22			2	1	2	5	2		1	2
	Automobile accidents and injuries	M.	284			1	5	2	8	35	31	18	18
		F.	77	1	1	3	3	2	10	18	6	1	4
	Injuries by other vehicles	M.	141	1		1	5	1	8	6	13	10	11
		F.	27	4		1	1		6			3	
	Aeroplane accidents and injuries	M.	2										2
		F.											
	Landslide, other crushing	M.	57	1	1				2		1	3	5
		F.	1							1			
176	Injuries by animals	M.	53			1	1	4	6	4	5	4	1
		F.	5	1					1			1	
177	Starvation	M.	3	1					1				
		F.	4										
178	Excessive cold	M.	20									2	1
		F.	10										
179	Effects of heat	M.	39	4	3	1			8	1	1	1	2
		F.	22	5	1	1			7			2	
180	Lightning	M.	54			1			1	2	9	6	3
		F.	24					1	1	3	2	3	4
181	Electricity (lightning excepted)	M.	32							2	1	4	3
		F.	1										
185	Fractures (cause not specified)	M.	50	1	1				2	1	2	2	3
		F.	19	1					1	1	1		
186	Other external violence	M.	386	30	7	4	3	2	46	12	21	34	33
		F.	87	14	5	1	2		22	7	8	6	4
	Homicide (total)	M.	1,846	6		2	2	1	11	6	25	166	300
		F.	426	8			2	1	11	7	9	49	105
182	By firearms	M.	1,501	1		2	1	1	5	5	19	128	259
		F.	268				2	1	3	3	5	33	71
183	By cutting or piercing instruments	M.	186								3	23	27
		F.	93							1	2	12	21
184	By other means	M.	159	5			1		6	1	3	15	14
		F.	65	8					8	3	2	4	13
	XIV.—Ill-defined diseases		6,695	2,818	390	146	67	49	3,466	164	95	163	192
	Males		3,441	1,588	215	76	37	26	1,942	90	40	55	78
	Females		3,254	1,226	175	70	30	23	1,524	74	55	108	114
187	Ill-defined organic disease	M.	184	1	4	1		1	7	2	5	1	2
		F.	194	1	2	2	1	2	8	3	2	4	4
188	Sudden death	M.	155	43	5	2	3	1	54	1	2	1	3
		F.	140	23	1	4	2		30		3	3	6
189	Not specified or ill-defined (total)	M.	3,102	1,544	206	73	34	24	1,881	87	33	53	73
		F.	2,920	1,202	172	64	27	21	1,486	71	50	101	104
	Ill-defined	M.	719	210	89	26	15	7	347	22	9	9	24
		F.	723	178	76	23	8	8	293	28	18	22	22
	Not specified or unknown	M.	2,383	1,334	117	47	19	17	1,534	65	24	44	49
		F.	2,197	1,024	96	41	19	13	1,193	43	32	79	82

(EXCLUSIVE OF HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Con.

DEATHS AT AGE OF—																	
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at unknown age.	Detailed Int. List No.
319	302	351	264	253	203	111	101	106	76	48	27	9	6	2	4	51	
81	81	65	51	55	61	37	43	42	40	41	38	12	13	3	8	12	
2	5	4	3	4	5	1	3	4			1					1	164
4	2	5	2	7	5	3		3									
1	11	9	8	9	6	1	2	1	2	2	1						165
7	4	3	3	4	3	1	2	1	2	1							
3	2	5	5	1	1	1	3	2	3		3					2	166
1	1	2	3		2		1	2	3	2	2	1					
15	15	18	15	21	9	8	8	10	6	8	6	2		1	2		167
25	24	16	11	20	18	14	13	13	16	11	14	5	4	1	5	4	
7	14	9	6	4	7	5	3	2	2							1	168
2	4	3		3	1	3		1	1		1						
53	26	40	25	22	18	8	7	6	3	7			2			11	169
4	2	5	2	1	3	3	1	1		1	1					2	
34	36	32	15	13	17	1	1	4	1		1					4	170
13	6	4	4	4				1								2	
1		1				1	1										171
									1								
14	16	19	25	26	21	15	8	12	8	8	5	2	2		1	3	172
4	9	6	6	5	3	1	7	12	5	12	14	4	6		1		
11	13	11	5	9	3		3				1						173
10	13	11	4	8	2		1				1						
1			1	1	1		2										
23	26	19	22	25	12	2	4	7	2	1						1	174
3	5	1			1		1										
84	89	120	82	73	68	47	45	44	32	11	4	2	1			21	175
9	13	9	14	6	16	8	10	3	4	4	5	1				1	
50	50	61	41	38	27	18	15	12	15	9	2	2				19	
	5	3	7	2	6	1	3	2	2	1	1	1				1	
4	1	11	6	5	4	7	5	5	3								
2	2			1	1	3	1		1	1							
20	23	26	24	11	20	11	17	14	4	2	1					1	
4	5	5	4	2	4	3	4	1	1	2	3						
5	6	13	8	10	15	8	7	10	9		1		1				
3	1	1	3	1	5	1	2				1						
5	9	9	3	9	2	3	1	3	1							1	
	1	4	4	3	5	1	3	2	5	3				1		1	176
	1			1	1												
		1				1											177
	1									2						1	
1	1	2	1		1	1	2	1	3	4			1	2		1	178
						1	1		3	1							
	3	1	2	7	5	1	2		1	1	2	1					179
1	1	1	1	1	1	1	1	1		3		1					
3	4	7	5	5	3	3		1	2								180
1	3	3		1	1		2										
5	4	4	2	6		1											181
										1							
10	5	9	4	3	3	3		1			1					1	185
1	2		1	1	1	2	2		2	1		1	1		1		
52	31	36	35	22	19	10	6	9	6	3	2	2	1		1	5	186
6	3	7	4	1	5		2	4	3	2	1				1	1	
338	242	285	155	132	61	32	21	13	14	7	2					36	
98	53	47	20	7	8	1	5		1		1					4	
279	211	237	127	105	48	21	15	7	6	4						25	182
62	36	28	12	6	4		2				1					2	
42	21	30	12	16	4	2		1			1					4	183
23	12	13	4		2		1									2	
17	10	18	16	11	9	9	6	5	8	3	1					7	184
13	5	6	4	1	2	1	2		1								
161	159	226	187	199	223	142	207	226	217	168	168	111	65	28	43	85	
45	74	104	73	98	99	64	107	124	98	96	87	55	31	14	14	50	
116	85	122	114	101	124	78	100	102	119	69	81	56	34	14	29	35	
3	3	8	10	11	11	8	15	19	20	19	24	10	3	1	1	1	187
10	5	14	9	14	16	9	13	21	20	11	16	6	5	1	3		
1	1	8	5	7	10	9	12	8	9	9	5	4	1	1	2	2	188
6	2	7	8	6	10	6	16	7	8	7	8	2		2	2	1	
41	70	88	58	80	78	47	80	97	69	71	58	41	27	12	11	47	189
100	78	101	97	81	98	63	71	74	91	51	57	48	29	11	24	34	
14	22	21	28	38	28	14	37	31	24	16	10	7	8	2	3	5	
23	31	33	38	33	27	28	29	30	21	11	8	15	5	1	3	4	
27	48	67	30	42	50	33	43	66	45	55	48	34	19	10	8	42	
77	47	68	59	48	71	35	42	44	70	40	49	33	24	10	21	30	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919.

[Populations by age can be found in the population reports, Twelfth Census of the United States: 1900, Vol. II, Part II, Table 2, and Thirteenth Census of the United States: 1910, Vol. I, Table 43.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	THE REGISTRATION AREA (EXCLUSIVE OF HAWAII).																		
	All causes	1,096,436	161,621	32,651	16,002	11,175	8,364	26,536	52,391	99,505	105,904	100,608	114,684	138,943	139,656	73,709	11,449	894	2,344
	I.—General diseases	342,286	20,627	11,119	6,848	5,202	4,050	12,569	25,680	52,476	50,075	41,131	39,848	37,758	25,284	7,988	864	43	724
1	Typhoid fever	7,860	78	66	82	102	92	594	2,103	1,859	1,225	748	454	307	107	16			27
2	Typhus fever	6							1	1	3		1						
3	Relapsing fever	1								1									
4	Malaria	3,275	325	210	147	110	108	335	409	349	259	259	221	226	185	89	17	2	24
5	Smallpox	358	42	6	3	4	1	7	42	62	69	32	32	30	12	9	2		5
6	Measles	3,296	824	982	384	199	127	282	184	111	61	43	33	36	17	5			8
7	Scarlet fever	2,383	108	207	288	244	248	666	372	167	52	16	8	2	2				3
8	Whooping cough	4,714	2,606	1,120	415	210	120	175	[2] 35	[2] 10	4	2	5	2	2	1			7
9	Diphtheria and croup	12,551	846	1,590	1,637	1,593	1,363	3,793	1,126	252	148	88	61	29	15	2	1		7
10	Influenza	84,113	8,094	4,035	2,328	1,651	1,141	3,471	8,186	17,003	16,249	7,637	5,088	4,161	3,235	1,372	218	14	230
13	Cholera nostras	207	45	25	9	1	9	8	2	5	4	3	[1] 7	17	37	21	3	1	
14	Dysentery	3,732	834	561	210	97	71	118	96	107	96	139	172	327	461	349	74	6	14
15	Plague	18			1					1	11	3	2						
16	Yellow fever	1																	
17	Leprosy	19											1						
18	Erysipelas	2,186	701	49	14	11	5	27	77	116	141	208	220	239	241	119	13	2	3
19	Other epidemic diseases	289	100	33	21	15	12	37	15	11	11	8	7	8	8	3			
20	Purulent infection and septicemia	1,109	158	22	14	13	12	49	107	133	146	122	95	110	81	36	4	1	6
21	Glanders	1												1					
22	Anthrax	45						2	4	4	6	17	6	3	1	1			1
23	Rabies	58			3	5	4	19	9	7	2	5	1	3					
24	Tetanus	1,370	393	8	9	16	23	185	248	114	112	92	89	60	15	4			2
25	Mycoses	48				2		1	5	4	6	8	11	6	4				1
26	Pellagra	2,806	12	12	7	2	7	42	141	420	518	558	403	381	214	55	11		23
27	Beriberi	5	2	1						2									
	Tuberculosis (total)	106,985	2,143	1,592	950	648	497	1,792	10,322	27,916	23,216	16,469	10,607	6,839	3,108	606	38	7	235
28	Tuberculosis of the lungs	91,541	748	454	262	171	138	729	8,404	25,181	21,233	14,963	9,641	6,122	2,729	510	34	5	217
29	Acute miliary tuberculosis	3,231	124	87	50	40	27	74	510	997	601	367	207	107	30	7			3
30	Tuberculous meningitis	5,175	961	873	521	340	248	653	565	427	263	190	75	37	13	4	2		3
31	Abdominal tuberculosis	3,791	162	95	63	44	29	167	416	742	605	510	395	319	182	53		1	8
32	Pott's disease	931	18	14	11	23	20	75	144	180	141	112	78	60	44	10	1		
33	White-swellings	448	13	10	7	9	10	40	64	80	57	48	51	31	22	5		1	
34	Tuberculosis of other organs	1,365	73	41	28	12	21	40	153	220	226	209	126	125	73	14	1		3
35	Disseminated tuberculosis	503	44	18	8	9	4	14	66	89	90	70	34	38	15	3			1
36	Rickets	503	295	120	33	10	5	13	4	2	1	5	5	1	6	2			1
37	Syphilis	7,347	1,869	137	56	33	19	60	181	693	1,172	1,286	1,014	581	186	35	4		21
38	Gonococcus infection	621	73	3		1		1	57	211	147	83	23	13	8				1
	Cancer and other malignant tumors (total)	68,551	45	54	64	74	40	142	333	1,051	3,973	9,834	16,141	18,502	13,575	4,256	384	7	76
39	Of the buccal cavity	2,511		1	2	4	1	7	14	24	73	237	546	693	619	258	27		5
40	Of the stomach, liver	25,874	5	2	7	1	2	16	36	193	918	2,933	6,063	8,212	5,840	1,531	86	4	25
41	Of the peritoneum, intestines, rectum	9,034	8	6	4	8	6	18	35	176	545	1,138	2,095	2,471	1,937	541	40		6
42	Of the female genital organs	10,558			3			3	26	242	1,214	2,604	2,928	2,096	1,156	250	22		14
43	Of the breast	6,262	1				1		3	70	478	1,358	1,671	1,358	917	365	35		5
44	Of the skin	2,467		2	4	2	2	6	11	18	42	112	306	556	764	533	105	2	2
45	Of other organs or of organs not specified	11,845	31	43	44	59	28	92	208	328	703	1,452	2,532	3,116	2,342	778	69	1	19
46	Other tumors (tumors of the female genital organs excepted)	247	9	5	3	2		4	7	12	22	36	35	45	43	22	1		1
47	Acute articular rheumatism	2,915	17	20	19	27	37	326	491	312	254	267	335	336	316	134	19	1	4
48	Chronic rheumatism and gout	992						3	21	30	40	68	151	255	274	133	12	2	3
49	Scurvy	81	52	11	3	1			3	1	1	2	3	2	2				
50	Diabetes	12,683	16	34	38	39	44	197	654	679	772	1,266	2,661	3,480	2,239	520	34		10
51	Exophthalmic goiter	1,527	2	1				2	81	228	304	394	294	148	58	12	3		
52	Addison's disease	257	1	1			2	2	16	21	50	41	62	38	16	6	1		
53	Leukemia	1,614	48	34	29	33	25	78	122	183	225	244	257	214	108	14			
54	Anemia, chlorosis	4,149	143	52	12	16	8	47	117	195	323	596	911	1,044	565	103	16		1
55	Other general diseases	1,615	746	128	68	43	30	91	94	64	61	59	63	58	56	45	7		2
56	Alcoholism (acute or chronic)	1,367							9	87	317	423	278	189	52	6			6
57	Chronic lead poisoning	148			1					4	23	34	41	33	12				
58	Other chronic occupation poisonings	11								2	3	1	4	1					
59	Other chronic poisonings	222							5	44	43	32	33	29	22	10	2		2
	II.—Diseases of the nervous system and of the organs of special sense	103,049	4,181	1,387	794	533	412	1,373	2,174	2,868	4,826	8,790	14,658	21,977	24,847	12,523	1,440	70	196
60	Encephalitis	1,278	145	71	49	37	19	73	132	167	175	167	113	82	37	10			1
61	Meningitis (total)	5,508	1,326	635	402	263	211	554	679	501	330	251	184	105	43	16	1		7
	Simple meningitis	2,598	671	284	221	133	92	229	242	193	155	138	114	71	38	14	1		2
	Cerebrospinal meningitis (undefined)	1,352	302	185	83	69	53	150	185	136	87	45	30	19	4	2			2
	Cerebrospinal fever	1,558	353	166	98	61	66	175	252	172	88	68	40	15	1				3
62	Locomotor ataxia	1,691						1	3	25	100	296	471	501	245	46	1		2
63	Other diseases of the spinal cord (total)	4,850	148	130	89	59	41	177	193	195	214	383	728	1,036	1,051	366	33	1	6
	Acute anterior poliomyelitis	747	113	111	75	54	33	136	103	50	14	16	15	15	8	3			1
	Other diseases of the spinal cord [1]	4,103	35	19	14	5	8	41	90	145	200	367	713	1,021	1,043	363	33	1	5
64	Cerebral hemorrhage, apoplexy	65,951	158	56	29	23	19	75	184	483	1,482	4,457	10,258	17,171	20,075	10,175	1,154	54	98
65	Softening of the brain	967							1	6	15	37	76	219	346	234	30	2	1
66	Paralysis without specified cause	6,146	36	13	12	4	13	29	52	78	145	305	707	1,393	1,979	1,185	162	10	23
67	General paralysis of the insane	4,823							12	143	952	1,516	980	573	414	195	16		22
68	Other forms of mental alienation	1,790							38	220	309	357	334	251	179	76	11		15
69	Epilepsy	3,142	125	39	19	20	25	105	443	615	549	444	283	238	159	54	8	1	15
70	Convulsions (nonpuerperal)	131						59	13	20	19	9	2	2	4		1		2
71	Convulsions of infants	2,179	1,775	243	88	40	33												
72	Chorea	93	6			2	2	9	29	5	8	6	11	4	6	3	2		
73	Neuralgia and neuritis	379	3		2	1		6	9	15	38	39	74	74	72	38	5	1	2
74	Other diseases of the nervous system	2,623	187	81	38	41	20	127	205	248	366	406	336	268	194	90	14	1	1
75	Diseases of the eyes and their annexa	72	10	6	5	3	1	2	7	3	4	3	3	7	10	8			
76	Diseases of the ears	1,426	262	113	61	40	28	156	174	144	120	114	98	53	33	27	2		1

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	THE REGISTRATION AREA (EXCLUSIVE OF HAWAII)—Continued.																		
	III.—Diseases of the circulatory system	148,202	1,171	209	153	180	180	1,111	3,133	4,228	7,298	12,001	19,982	32,609	39,928	22,383	3,226	153	257
77	Pericarditis	829	16	7	8	6	1	22	49	54	67	92	109	147	148	84	15	2	2
78	Acute endocarditis	5,955	273	46	44	54	48	251	499	597	707	1,076	1,504	375	319	145	15	1	1
79	Organic diseases of the heart	111,579	586	107	78	97	116	782	2,459	3,254	5,755	9,306	15,277	26,065	30,190	15,315	1,909	83	200
80	Angina pectoris	6,538					1	3	15	64	253	595	1,235	1,978	1,759	578	48	1	8
81	Diseases of the arteries, atheroma, aneurism, etc.	18,976	1	1				3	16	63	232	533	1,227	3,211	6,599	5,809	1,184	64	33
82	Embolism and thrombosis	3,104	56	8	3	5		11	52	124	200	267	462	672	780	403	50	2	9
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	459	6	1	2	1	1	5	10	31	48	66	115	87	67	14	3		2
84	Diseases of the lymphatic system (lymphangitis, etc.)	416	207	36	15	15	11	28	21	21	10	12	17	13	6	3			1
85	Hemorrhage; other diseases of the circulatory system	346	26	3	3	2	2	6	12	20	26	54	36	61	60	32	2		1
	IV.—Diseases of the respiratory system	124,991	24,296	7,960	3,371	1,864	1,185	3,015	5,748	13,012	13,320	9,724	9,559	11,126	11,978	7,352	1,222	67	192
86	Diseases of the nasal fossae	324	181	21	6	4	5	11	12	17	13	13	10	8	10	6	6	1	
87	Diseases of the larynx	699	133	97	94	56	47	87	23	19	27	26	26	15	27	20	1		1
88	Diseases of the thyroid body	640	4	4	1	1	1	5	36	95	92	131	132	75	48	12	1		2
89	Acute bronchitis	6,409	3,388	650	234	115	68	94	53	84	69	81	141	223	497	569	133	10	
90	Chronic bronchitis	4,504	67	32	20	8	4	32	55	94	127	194	370	731	1,359	1,159	235	10	7
91	Bronchopneumonia	40,720	14,053	4,271	1,638	821	482	1,041	1,068	2,214	2,204	1,730	1,963	2,845	3,552	2,371	407	15	45
92	Pneumonia (total)	64,493	6,121	2,633	1,225	783	506	1,602	4,201	9,836	10,151	6,798	6,027	6,251	5,396	2,509	311	23	120
	Lobar pneumonia	56,418	4,525	2,124	1,012	652	417	1,335	3,669	9,038	9,414	6,202	5,472	5,554	4,634	2,041	228	16	85
	Pneumonia (undefined)	5,075	1,596	509	213	131	89	267	532	798	737	596	555	697	762	468	83	7	35
93	Pleurisy	2,757	158	182	100	51	45	93	206	441	334	291	298	244	224	78	9	1	2
94	Pulmonary congestion, pulmonary apoplexy	1,218	98	29	21	6	8	14	16	28	41	44	75	114	286	343	88	5	2
95	Gangrene of the lung	267	3	3	2	2	4	4	18	42	42	47	39	39	19	3			
96	Asthma	1,839	32	23	18	11	11	23	18	52	106	200	293	395	414	208	22	2	11
97	Pulmonary emphysema	166	11	5	2	1	1	2	2	2	7	12	18	42	37	18	6		
98	Other diseases of the respiratory system (tuberculosis excepted)	955	47	10	10	5	3	7	40	88	107	157	167	144	109	56	3		2
	V.—Diseases of the digestive system	96,975	34,237	8,644	2,547	1,405	883	2,529	3,681	4,463	5,670	6,881	7,666	7,867	6,765	3,152	449	25	111
99	Diseases of the mouth and annexa	728	215	34	14	5	11	41	35	50	61	83	78	54	33	11	3		
100	Diseases of the pharynx	2,375	152	136	113	149	130	449	317	286	187	155	103	83	68	36	6		5
101	Diseases of the esophagus	129	8	6	5	2		2	1	6	5	10	23	24	21	15	1		
102	Ulcer of the stomach	2,969	16	6	2	3		9	45	219	439	610	601	543	353	108	6	2	7
103	Other diseases of the stomach (cancer excepted)	7,213	2,305	384	168	87	63	139	141	229	318	505	566	760	878	533	115	4	18
104	Diarrhea and enteritis (under 2 years)	37,635	29,961	7,674															
105	Diarrhea and enteritis (2 years and over)	9,409			1,949	855	445	648	260	362	526	584	654	905	1,180	849	153	11	28
106	Ankylostomiasis	14	1					4	5		3	1				1			
107	Intestinal parasites	162	15	41	28	23	9	24	4	5	3	4	3	2	1				12
108	Appendicitis and typhlitis	10,029	39	50	68	119	119	834	2,176	1,850	1,695	1,363	929	537	187	49	2		12
109	Hernia, intestinal obstruction (total)	8,853	1,146	203	113	80	51	172	283	523	753	960	1,189	1,388	1,325	586	61	5	15
	Hernia	3,212	193	23	8	8	4	11	22	100	206	396	589	724	650	240	30	3	5
	Intestinal obstruction	5,641	953	180	105	72	47	161	261	423	547	564	600	664	675	346	31	2	10
110	Other diseases of the intestines	1,725	132	31	27	20	7	38	68	141	202	217	204	211	246	142	37		2
111	Acute yellow atrophy of the liver	308	21	3	2	5	1	9	15	48	64	20	27	40	34	16	3		
112	Hydatid tumor of the liver	31				1			1	3	9	3	1	4	6	2			1
113	Cirrhosis of the liver	6,704	18	10	9	3	4	18	34	108	386	1,023	1,572	1,765	1,344	376	21	1	12
114	Biliary calculi	2,387	1				1	2	8	94	300	508	742	662	419	135	12	1	2
115	Other diseases of the liver	3,608	89	28	16	17	17	39	88	251	356	516	688	686	535	253	25	1	3
116	Diseases of the spleen	106	3	4		1	3	3	6	2	14	22	24	12	10	2			
117	Simple peritonitis (nonpuerperal)	1,637	112	33	31	33	21	89	179	246	280	185	155	134	97	33	4		5
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	453	3	1	2	2	1	9	15	40	69	112	107	57	29	5			1
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	87,643	752	272	197	173	136	596	1,362	3,403	6,033	9,816	13,577	19,134	20,857	9,913	1,175	87	160
119	Acute nephritis	5,528	378	133	95	98	69	293	330	515	660	739	696	648	513	255	40	4	12
120	Bright's disease	69,477	153	94	78	68	57	268	765	1,770	3,616	7,154	11,486	16,603	17,905	8,298	964	71	127
121	Chyluria	3							1		1					1			
122	Other diseases of the kidneys and annexa	1,907	159	36	22	5	7	26	58	150	215	249	272	285	281	121	14	3	4
123	Calculi of the urinary passages	520	1	1				4	11	32	66	79	92	114	92	25	2	1	
124	Diseases of the bladder	1,292	18	5	1	2	2	3	6	31	49	64	113	185	378	350	79	3	3
125	Diseases of the urethra, urinary abscess, etc.	357		1				1	2	23	51	83	90	60	35	11			
126	Diseases of the prostate	3,647								10	17	45	286	959	1,475	775	69	5	6
127	Nonvenereal diseases of the male genital organs	92	26	2	1		1	1	4	2	9	8	7	12	12	6	1		
128	Uterine hemorrhage (nonpuerperal)	61							11	14	13	16	3	2	1	1			
129	Uterine tumor (noncancerous)	1,604							2	77	407	675	249	90	73	26	2		3
130	Other diseases of the uterus	338							34	172	207	216	111	63	19	14			2
131	Cysts and other tumors of the ovary	709							16	102	134	165	103	94	65	26	4		
132	Salpingitis and other diseases of the female genital organs	1,562	1						71	502	580	321	62	15	6	1			3
133	Nonpuerperal diseases of the breast (cancer excepted)	46	16						1	3	8	2	7	4	2	3			
	VII.—The puerperal state	14,488							1,326	6,415	5,515	1,183	10						39
134	Accidents of pregnancy	2,098							117	992	834	148	2						5
135	Puerperal hemorrhage	1,175							34	381	602	156							2
136	Other accidents of labor	2,087							164	920	820	171	3						9
137	Puerperal septicemia	4,950							487	2,359	1,752	338	3						11
138	Puerperal albuminuria and convulsions	3,592							501	1,520	1,246	312	2						11
139	Puerperal phlegmasia alba dolens, embolus, sudden death	502							18	206	227	51							
140	Following childbirth (not otherwise defined)	72							5	29	31	6							1
141	Puerperal diseases of the breast	12								8	3	1							

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown ages.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	THE REGISTRATION AREA (EXCLUSIVE OF HAWAII)—Continued.																	
	VIII.—Diseases of the skin and of the cellular tissue	3,194	506	74	27	8	16	53	95	139	164	239	279	406	589	469	115	9	6
142	Gangrene	1,382	28	11	11	2	4	20	12	19	30	73	100	192	406	370	94	9	1
143	Furuncle	539	98	8	3		2	3	29	47	51	61	74	74	55	28	4		2
144	Acute abscess	627	135	35	6	5	9	27	34	52	54	67	56	73	52	19	2		1
145	Other diseases of the skin and annexa	646	245	20	7	1	1	3	20	21	29	38	49	67	76	52	15		2
	IX.—Diseases of the bones and of the organs of locomotion	2,346	170	81	54	53	51	232	382	280	253	210	211	156	140	57	9	1	1
146	Diseases of the bones (tuberculosis excepted)	1,990	138	75	51	52	50	214	347	250	236	176	167	114	89	27	3		1
147	Diseases of the joints (tuberculosis and rheumatism excepted)	276	20	4	2			14	30	26	18	29	32	33	39	23	5	1	
148	Amputations	8							1	1		2	2	1	1				
149	Other diseases of the organs of locomotion	72	12	2	1	1	1	4	4	3	4	3	10	8	11	7	1		
	X.—Malformations	12,291	11,357	354	124	82	45	146	118	32	21	8	3						1
150	Congenital malformations (total)	12,291	11,357	354	124	82	45	146	118	32	21	8	3						1
	Hydrocephalus	1,092	786	123	36	31	22	44	31	9	7	1	1						1
	Congenital malformations of the heart	7,375	6,997	134	44	27	15	70	58	15	9	5	1						
	Other congenital malformations	3,824	3,574	97	44	24	8	32	29	8	5	2	1						
	XI.—Early infancy	55,809	55,809																
151	Congenital debility, icterus, and sclerema (total)	44,423	44,423																
	Premature birth	34,750	34,750																
	Congenital debility, "atrophy," "marasmus," etc	9,673	9,673																
152	Other causes peculiar to early infancy (total)	11,241	11,241																
	Injuries at birth	6,275	6,275																
	Other causes peculiar to early infancy [1]	4,966	4,966																
153	Lack of care	145	145																
	XII.—Old age	12,173										4	60	492	3,084	5,932	2,196	365	40
154	Senility	12,173										4	60	492	3,084	5,932	2,196	365	40
	XIII.—External causes	77,386	1,933	1,732	1,630	1,553	1,309	4,613	8,267	11,605	12,017	9,823	7,834	6,110	4,799	3,151	573	27	410
	Suicide (total)	9,732							350	1,595	2,153	1,948	1,707	1,208	530	190	13	1	37
155	By poison	1,546							107	402	380	255	203	128	46	21	1		3
156	By asphyxia	1,275							26	172	259	274	269	191	64	18	2		
157	By hanging or strangulation	1,726							38	184	311	353	348	280	128	73	3	1	7
158	By drowning	684							12	90	132	155	133	99	45	11	1		6
159	By firearms	3,302							149	600	755	634	559	361	182	44	3		15
160	By cutting or piercing instruments	695							4	61	174	168	128	95	43	18	1		3
161	By jumping from high places	289							9	52	85	60	40	26	14	2	1		
162	By crushing	100							1	19	32	20	11	11	4	2			
163	Other suicides	115							4	15	25	29	16	17	4	1	1		3
	Accidental or undefined (total)	61,268	1,801	1,718	1,614	1,529	1,294	4,557	7,358	8,053	8,045	6,875	5,676	4,729	4,195	2,947	560	25	292
164	Poisoning by food	822	78	53	62	39	27	68	66	66	83	67	78	77	44	10	2		2
165	Other acute poisonings	1,768	111	251	139	3	37	66	73	219	296	225	143	85	32	13			5
166	Conflagration	977	52	39	51	52	47	89	79	106	93	85	84	73	74	44	3		6
167	Burns (conflagration excepted)	6,409	251	686	773	656	547	828	398	434	421	364	299	278	251	176	27	8	12
168	Absorption of deleterious gases (conflagration excepted)	2,884	648	31	18	13	10	44	118	267	358	360	384	293	238	91	7		4
169	Accidental drowning	5,854	43	192	126	87	74	633	1,754	1,096	689	512	302	165	89	21	3		68
170	Traumatism by firearms	2,350	8	18	26	40	39	232	928	446	258	174	97	46	20	1			17
171	Traumatism by cutting or piercing instruments	140	4	3	6	3	5	11	15	20	12	17	15	14	14	1			
172	Traumatism by fall	9,629	139	158	127	121	75	263	411	505	723	783	857	1,088	1,866	2,037	446	13	17
173	Traumatism in mines and quarries (total)	2,270	1		2			3	218	506	684	510	239	86	15	1			5
	Traumatism in mines	2,179			2				207	491	669	490	226	73	15	1			5
	Traumatism in quarries	91	1					3	11	15	15	20	13	13					
174	Traumatism by machines	2,082		3	7	5	7	44	263	412	449	387	246	193	55	5			6
175	Traumatism by other crushing (total)	18,868	66	109	164	341	361	1,940	2,277	2,882	2,876	2,484	2,185	1,750	1,022	280	23		108
	Railroad accidents and injuries	6,304	12	31	20	30	26	197	630	1,203	1,325	1,036	813	554	276	70	5		76
	Street-car accidents and injuries	1,916	3	10	32	49	42	119	179	240	276	289	271	211	136	53	4		2
	Automobile accidents and injuries	7,968	24	47	73	210	254	1,435	1,125	1,008	911	817	791	691	440	113	9		20
	Injuries by other vehicles	1,970	24	18	36	50	37	155	280	224	211	232	241	259	156	40	5		2
	Aeroplane accidents and injuries	156				1		4	9	110	22	1	3	2					4
	Landslide, other crushing	554	3	3	3	1	2	30	54	97	131	109	66	33	14	4			4
176	Injuries by animals	610	4	8	13	21	11	59	98	43	68	62	75	67	58	15	5		3
177	Starvation	21	2		1					1	4	2	1	3	4	2			1
178	Excessive cold	196	2			1		2	6	9	23	37	22	35	35	17	3		4
179	Effects of heat	536	92	15	6	2	2	10	16	27	50	55	62	76	62	47	11	1	2
180	Lightning	414	1	1	1	1	3	19	88	85	76	56	47	23	9		1		3
181	Electricity (lightning excepted)	748	1	1			3	15	115	258	203	99	35	10	6				2
185	Fractures (cause not specified)	661	4	5	3	3	2	17	30	72	75	67	66	67	107	113	24	1	5
186	Other external violence	4,029	294	145	89	71	44	214	405	599	604	529	439	300	194	73	5	2	22
	Homicide (total)	6,386	132	14	16	24	15	56	559	1,957	1,819	1,000	451	173	74	14		1	81
182	By firearms	4,567	8	7	5	8	8	25	408	1,483	1,398	731	291	104	37	3		1	50
183	By cutting or piercing instruments	687	8	1	1	4	2	8	71	236	192	105	37	9	1	2			10
184	By other means	1,132	116	6	10	12	5	23	80	238	229	164	123	60	36	9			21
	XIV.—Ill-defined diseases	15,603	6,582	819	257	122	97	299	425	584	707	798	997	1,308	1,385	789	180	47	207
187	Ill-defined organic disease	679	3	9	4	1	4	7	17	24	37	57	77	120	177	113	18	4	7
188	Sudden death	906	191	13	9	8	2	6	16	34	44	80	120	154	131	69	14	5	10
189	Not specified or ill-defined (total)	14,018	6,388	797	244	113	91	286	392	526	626	661	800	1,034	1,077	607	148	38	190
	Ill-defined	4,314	1,054	421	101	45	28	100	121	167	234	305	419	551	481	212	44	6	25
	Not specified or unknown	9,704	5,334	376	143	68	63	186	271	359	392	356	381	483	596	395	104	32	165

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	REGISTRATION STATES.[1]																	
	All causes	1,072,263	158,235	31,946	15,659	10,929	8,194	25,980	50,941	96,422	102,707	97,592	112,089	136,492	137,779	72,883	11,302	864	2,249
	I.—General diseases	334,563	20,127	10,921	6,724	5,111	3,976	12,337	25,058	51,081	48,683	40,037	39,021	37,097	24,917	7,885	849	41	698
1	Typhoid fever	7,648	75	65	82	98	89	576	2,054	1,793	1,194	726	444	305	105	16			26
2	Typhus fever	5							1		3		1						
3	Relapsing fever	1								1									
4	Malaria	3,125	319	206	143	108	106	327	390	328	236	237	207	212	180	85	15	2	24
5	Smallpox	348	42	5	3	4	1	7	40	61	66	30	32	30	11	9	2		5
6	Measles	3,251	814	970	376	195	124	277	184	109	61	43	32	36	17	5			8
7	Scarlet fever	2,340	106	204	276	239	247	657	366	163	51	16	8	2	2				3
8	Whooping cough	4,618	2,548	1,099	408	203	118	174	35	10	4	2	5	2	2	1			7
9	Diphtheria and croup	12,388	837	1,572	1,622	1,575	1,337	3,738	1,113	249	145	87	60	28	15	2	1		7
10	Influenza	82,342	7,936	3,967	2,282	1,621	1,123	3,412	8,046	16,629	15,869	7,434	4,950	4,093	3,188	1,341	213	13	225
13	Cholera nostras	206	45	25	9	1	9	8	2	4	4	3	17	17	37	21	3	1	
14	Dysentery	3,593	799	551	206	93	70	117	93	99	88	128	160	315	438	344	73	5	14
15	Plague	18			1					1	11	3	2						
16	Yellow fever	1											1						
17	Leprosy	17							1	2	4	3	3	2	1	1			
18	Erysipelas	2,140	689	49	12	11	5	25	75	112	138	203	216	231	237	119	13	2	3
19	Other epidemic diseases	285	100	32	20	15	12	36	15	11	10	8	7	8	8	3			
20	Purulent infection and septicemia	1,064	154	22	13	13	12	48	100	127	136	115	92	105	81	36	4	1	5
21	Glanders	1												1					
22	Anthrax	45						2	4	4	6	17	6	3	1	1			1
23	Rabies	55			3	5	4	19	7	6	2	5	1	3					
24	Tetanus	1,259	344	8	8	14	20	172	230	110	102	89	84	60	12	4			2
25	Mycoses	46				2		1	5	4	5	8	11	6	3				1
26	Pellagra	2,568	11	11	7	2	7	41	137	370	480	510	372	344	193	49	11		23
27	Beriberi	5	2	1						2									
	Tuberculosis (total)	104,486	2,110	1,568	941	640	488	1,754	10,028	27,199	22,609	16,076	10,411	6,717	3,074	602	37	7	225
28	Tuberculosis of the lungs	89,362	732	441	258	171	135	704	8,154	24,540	20,683	14,607	9,469	6,019	2,698	506	33	5	207
29	Acute miliary tuberculosis	3,152	122	85	48	38	27	72	499	970	582	360	203	106	30	7			3
30	Tuberculous meningitis	5,106	950	866	518	336	243	648	556	416	259	185	71	36	13	4	2		3
31	Abdominal tuberculosis	3,673	160	93	63	42	28	164	398	714	587	492	383	307	180	53		1	8
32	Pott's disease	919	18	14	11	23	20	73	141	178	137	111	78	60	44	10	1		
33	White swellings	435	12	10	7	9	10	39	62	79	53	46	51	29	22	5		1	
34	Tuberculosis of other organs	1,341	73	41	28	12	21	40	152	214	220	205	122	123	72	14	1		3
35	Disseminated tuberculosis	498	43	18	8	9	4	14	66	88	88	70	34	37	15	3			1
36	Rickets	495	288	120	33	10	5	13	4	2	1	5	4	1	6	2			1
37	Syphilis	7,021	1,791	127	53	31	19	57	168	656	1,111	1,234	975	565	178	34	4		18
38	Gonococcus infection	587	72	3				1	51	200	139	80	20	13	8				
	Cancer and other malignant tumors (total)	67,329	38	49	63	73	37	140	322	1,014	3,839	9,581	15,876	18,214	13,416	4,210	379	7	71
39	Of the buccal cavity	2,468		1	2	4	1	7	14	24	73	233	538	676	608	255	27		5
40	Of the stomach, liver	25,484	4	1	7	1	2	16	36	135	898	2,869	5,965	8,090	5,785	1,513	35	4	23
41	Of the peritoneum, intestines, rectum	8,897	7	5	3	3	5	18	32	171	522	1,114	2,066	2,447	1,915	538	40		6
42	Of the female genital organs	10,283			3			3	26	225	1,161	2,518	2,866	2,063	1,139	246	20		13
43	Of the breast	6,159	1				1		3	68	462	1,327	1,647	1,338	910	362	35		5
44	Of the skin	2,433		2	4	2	2	6	11	18	42	108	299	550	753	528	104	2	2
45	Of other organs or of organs not specified	11,605	26	40	44	58	26	90	200	323	681	1,412	2,495	3,050	2,306	768	68	1	17
46	Other tumors (tumors of the female genital organs excepted)	244	9	5	3	2		4	7	11	21	36	35	44	43	22	1		1
47	Acute articular rheumatism	2,862	16	20	19	27	37	323	486	307	246	261	323	334	307	132	19	1	4
48	Chronic rheumatism and gout	972						3	20	28	39	67	145	248	272	133	12	2	3
49	Scurvy	81	52	11	3	1			3	1	1	2	3	2	2				
50	Diabetes	12,488	16	34	36	39	44	193	640	671	754	1,242	2,618	3,435	2,204	518	34		10
51	Exophthalmic goiter	1,497	2	1				2	78	224	297	385	289	147	58	12	2		
52	Addison's disease	250	1	1			2	2	16	20	48	39	62	36	16	6	1		
53	Leukemia	1,569	47	34	27	33	25	74	118	177	218	238	249	209	106	14			
54	Anemia, chlorosis	4,061	138	52	11	15	8	46	114	185	312	587	891	1,027	556	102	16		1
55	Other general diseases	1,548	726	109	63	41	27	88	92	62	57	57	60	56	56	45	7		2
56	Alcoholism (acute or chronic)	1,337							8	82	310	415	273	185	52	6			6
57	Chronic lead poisoning	144			1					4	22	33	40	33	11				
58	Other chronic occupation poisonings	11								2	3	1	4	1					
59	Other chronic poisonings	212							5	41	41	31	32	27	21	10	2		2
	II.—Diseases of the nervous system and of the organs of special sense	101,169	4,091	1,367	775	517	398	1,339	2,118	2,767	4,673	8,519	14,327	21,625	24,570	12,408	1,424	65	186
60	Encephalitis	1,223	141	69	47	35	18	73	126	158	162	161	106	80	37	10			
61	Meningitis (total)	5,370	1,295	629	392	259	204	538	664	483	315	245	177	103	43	16	1		6
	Simple meningitis	2,544	662	282	215	130	90	225	240	185	146	135	110	69	38	14	1		2
	Cerebrospinal meningitis (undefined)	1,321	292	184	82	69	52	145	181	132	85	44	28	19	4	2			2
	Cerebrospinal fever	1,505	341	163	95	60	62	168	243	166	84	66	39	15	1				2
62	Locomotor ataxia	1,670						1	3	25	99	295	467	491	243	43	1		2
63	Other diseases of the spinal cord (total)	4,779	146	127	88	59	39	168	189	191	209	375	712	1,031	1,043	364	33	1	4
	Acute anterior poliomyelitis	728	111	109	74	54	32	130	103	47	13	15	14	14	8	3			1
	Other diseases of the spinal cord [2]	4,051	35	18	14	5	7	38	86	144	196	360	698	1,017	1,035	361	33	1	3
64	Cerebral hemorrhage, apoplexy	64,824	146	53	28	19	18	73	176	448	1,414	4,283	10,029	16,895	19,864	10,093	1,141	50	94
65	Softening of the brain	950							1	6	15	36	74	212	340	234	30	1	1
66	Paralysis without specified cause	5,953	34	13	12	4	13	29	50	70	132	268	672	1,360	1,939	1,165	159	10	23
67	General paralysis of the insane	4,785							11	142	949	1,503	976	565	411	191	16		21
68	Other forms of mental alienation	1,757							37	213	303	348	327	250	177	76	11		15
69	Epilepsy	3,095	121	39	19	20	25	104	430	607	542	438	277	237	159	53	8	1	15
70	Convulsions (nonpuerperal)	125					56	13	19	18	8	2	2	4		1			2
71	Convulsions of infants	2,140	1,747	238	85	39	31												
72	Chorea	91	6			2	2	9	28	5	8	5	11	4	6	3	2		
73	Neuralgia and neuritis	366	3		2			6	8	14	38	37	73	73	69	36	5	1	1
74	Other diseases of the nervous system	2,569	187	80	38	38	19	127	203	241	350	401	325	262	193	89	14	1	1
75	Diseases of the eyes and their annexa	70	10	6	4	3	1	2	7	3	4	3	3	7	9	8			
76	Diseases of the ears	1,402	255	113	60	39	28	153	172	142	115	113	96	53	33	27	2		1

[1] Including District of Columbia.

[2] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	REGISTRATION STATES[1]—Continued.																		
	III.—Diseases of the circulatory system	145,921	1,157	206	150	178	179	1,093	3,072	4,113	7,063	11,643	19,597	32,150	39,532	22,199	3,194	147	248
77	Pericarditis	804	16	7	8	6	1	20	47	50	64	88	105	144	146	83	15	2	2
78	Acute endocarditis	5,829	270	45	44	53	48	244	488	582	692	1,045	1,472	369	315	145	15	1	1
79	Organic diseases of the heart	109,952	581	105	75	96	116	775	2,418	3,174	5,567	9,036	14,999	25,728	29,918	15,199	1,892	80	193
80	Angina pectoris	6,422					1	3	14	62	245	580	1,212	1,937	1,742	569	48	1	8
81	Diseases of the arteries, atheroma, aneurism, etc	18,677	1	1				3	15	56	220	507	1,189	3,152	6,512	5,758	1,171	61	31
82	Embolism and thrombosis	3,049	55	8	3	5		10	50	121	195	259	455	663	768	398	48	2	9
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	449	5	1	2	1	1	5	10	29	47	66	112	85	66	14	3		2
84	Diseases of the lymphatic system (lymphangitis, etc.)	408	203	36	15	15	10	27	20	20	10	12	17	13	6	3			1
85	Hemorrhage; other diseases of the circulatory system	331	26	3	3	2	2	6	10	19	23	50	36	59	59	30	2		1
	IV.—Diseases of the respiratory system	122,401	23,862	7,841	3,299	1,817	1,164	2,942	5,588	12,634	12,960	9,460	9,376	10,944	11,796	7,263	1,207	64	184
86	Diseases of the nasal fossae	321	179	21	6	4	5	11	12	17	13	12	10	8	10	6	6	1	
87	Diseases of the larynx	684	132	94	93	56	46	87	21	19	24	26	25	15	24	20	1		1
88	Diseases of the thyroid body	613	4	4	1	1		5	35	93	85	125	126	73	47	11	1		2
89	Acute bronchitis	6,298	3,337	639	229	109	68	89	47	76	65	77	140	222	491	567	132	10	
90	Chronic bronchitis	4,407	67	31	20	7	4	32	54	85	119	183	363	712	1,340	1,141	232	10	7
91	Bronchopneumonia	40,029	13,826	4,221	1,604	804	475	1,017	1,040	2,167	2,142	1,696	1,919	2,809	3,504	2,348	400	14	43
92	Pneumonia (total)	63,069	5,974	2,581	1,198	763	494	1,564	4,098	9,559	9,910	6,625	5,924	6,148	5,309	2,476	308	22	116
	Lobar pneumonia	55,264	4,426	2,085	989	636	408	1,306	3,591	8,808	9,201	6,062	5,384	5,464	4,565	2,015	225	16	83
	Pneumonia (undefined)	7,805	1,548	496	209	127	86	258	507	751	709	563	540	684	744	461	83	6	33
93	Pleurisy	2,660	157	180	97	48	45	89	194	418	314	279	291	238	221	77	9	1	2
94	Pulmonary congestion, pulmonary apoplexy	1,184	95	29	21	6	8	14	14	28	39	40	72	109	281	336	87	4	1
95	Gangrene of the lung	260	3	3	2	2	4	4	18	37	41	47	38	39	19	3			
96	Asthma	1,788	31	23	18	11	11	21	15	50	98	191	286	388	407	204	22	2	10
97	Pulmonary emphysema	165	11	5	2	1	1	2	2	2	7	12	18	41	37	18	6		
98	Other diseases of the respiratory system (tuberculosis excepted)	923	46	10	8	5	3	7	38	83	103	147	164	142	106	56	3		2
	V.—Diseases of the digestive system	93,961	33,425	8,349	2,474	1,353	856	2,453	3,510	4,203	5,372	6,565	7,424	7,666	6,639	3,107	437	24	104
99	Diseases of the mouth and annexa	711	209	33	14	5	10	40	34	48	59	83	76	54	32	11	3		
100	Diseases of the pharynx	2,313	149	132	108	144	127	436	312	280	179	149	101	82	67	36	6		5
101	Diseases of the esophagus	124	7	6	3	1		1	1	6	5	10	23	24	21	15	1		
102	Ulcer of the stomach	2,897	16	6	2	3		9	42	209	422	592	591	535	348	107	6	2	7
103	Other diseases of the stomach (cancer excepted)	6,981	2,263	378	167	85	59	137	134	210	286	463	533	743	865	525	112	4	17
104	Diarrhea and enteritis (under 2 years)	36,645	29,239	7,406															
105	Diarrhea and enteritis (2 years and over)	9,048			1,892	820	430	626	241	336	499	556	626	869	1,143	828	146	10	26
106	Ankylostomiasis	14	1					4	5		3	1							
107	Intestinal parasites	161	15	41	28	23	9	23	4	5	3	4	3	2		1			
108	Appendicitis and typhlitis	9,560	38	48	66	118	117	804	2,078	1,743	1,609	1,283	889	523	182	49	2		11
109	Hernia, intestinal obstruction (total)	8,584	1,118	195	110	74	50	170	267	497	709	921	1,154	1,350	1,310	578	61	5	15
	Hernia	3,130	185	21	8	7	4	11	19	98	195	381	578	707	642	236	30	3	5
	Intestinal obstruction	5,454	933	174	102	67	46	159	248	399	514	540	576	643	668	342	31	2	10
110	Other diseases of the intestines	1,661	130	29	25	20	6	36	64	129	191	207	197	204	244	141	36		2
111	Acute yellow atrophy of the liver	300	21	3	2	5	1	9	15	44	62	20	26	40	33	16	3		
112	Hydatid tumor of the liver	31				1			1	3	9	3	1	4	6	2			1
113	Cirrhosis of the liver	6,564	17	9	9	3	4	18	29	105	372	993	1,539	1,732	1,326	375	21	1	11
114	Biliary calculi	2,811	1				1	2	8	90	292	489	729	640	411	133	12	1	2
115	Other diseases of the liver	3,466	89	26	16	15	17	39	84	233	333	489	660	666	520	251	24	1	3
116	Diseases of the spleen	104	3	4		1	3	2	6	2	14	22	24	11	10	2			
117	Simple peritonitis (nonpuerperal)	1,544	106	32	30	33	21	88	170	224	259	170	148	131	93	32	4		3
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	442	3	1	2	2	1	9	15	39	66	110	104	56	28	5			1
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	85,440	733	263	188	171	134	580	1,315	3,233	5,784	9,437	13,173	18,715	20,521	9,804	1,159	83	147
119	Acute nephritis	5,301	369	128	92	97	68	284	367	486	626	699	654	624	501	252	39	4	11
120	Bright's disease	68,034	149	92	75	67	57	263	742	1,709	3,505	6,917	11,206	16,267	17,639	8,211	951	67	117
121	Chyluria	2									1					1			
122	Other diseases of the kidneys and annexa	1,833	155	34	19	5	6	25	56	141	205	235	258	276	278	119	14	3	4
123	Calculi of the urinary passages	503	1	1				3	11	30	64	76	91	108	90	25	2	1	
124	Diseases of the bladder	1,263	17	5	1	2	2	3	6	31	44	61	103	182	372	350	78	3	3
125	Diseases of the urethra, urinary abscess, etc	324		1				1	2	22	45	70	78	59	35	11			
126	Diseases of the prostate	3,527								10	17	41	265	925	1,431	761	68	5	4
127	Nonvenereal diseases of the male genital organs	89	25	2	1		1	1	4	2	9	8	6	12	12	5	1		
128	Uterine hemorrhage (nonpuerperal)	60							11	13	13	16	3	2	1	1			
129	Uterine tumor (noncancerous)	1,532							2	69	380	648	242	88	72	26	2		3
130	Other diseases of the uterus	784							33	155	195	206	102	60	19	12			2
131	Cysts and other tumors of the ovary	684							15	96	129	157	100	93	64	26	4		
132	Salpingitis and other diseases of the female genital organs	1,460	1						65	466	543	301	59	15	6	1			3
133	Nonpuerperal diseases of the breast (cancer excepted)	44	16						1	3	8	2	6	4	1	3			
	VII.—The puerperal state	14,072							1,263	6,202	5,394	1,165	10						38
134	Accidents of pregnancy	2,038							113	961	814	143	2						5
135	Puerperal hemorrhage	1,150							31	369	594	154							2
136	Other accidents of labor	2,043							158	895	809	169	3						9
137	Puerperal septicemia	4,776							462	2,263	1,704	333	3						11
138	Puerperal albuminuria and convulsions	3,487							477	1,472	1,218	308	2						10
139	Puerperal phlegmasia alba dolens, embolus, sudden death	494							17	205	221	51							
140	Following childbirth (not otherwise defined)	72							5	29	31	6							1
141	Puerperal diseases of the breast	12								8	3	1							

[1] Including District of Columbia.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	REGISTRATION STATES [1]—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	3,125	499	74	27	8	16	52	92	135	157	227	271	397	577	465	113	9	6
142	Gangrene	1,351	28	11	11	2	4	19	12	18	27	68	94	189	399	367	92	9	1
143	Furuncle	521	97	8	3		2	3	27	44	48	59	73	71	53	27	4		2
144	Acute abscess	618	132	35	6	5	9	27	34	52	53	65	56	71	51	19	2		1
145	Other diseases of the skin and annexa	635	242	20	7	1	1	3	19	21	29	35	48	66	74	52	15		2
	IX.—Diseases of the bones and of the organs of locomotion	2,269	167	77	51	52	50	225	364	270	247	204	208	148	139	56	9	1	1
146	Diseases of the bones (tuberculosis excepted)	1,928	135	72	48	51	49	208	332	243	227	171	164	108	89	27	3		1
147	Diseases of the joints (tuberculosis and rheumatism excepted)	262	20	3	2			13	28	23	16	28	32	31	38	22	5	1	
148	Amputations	8							1	1		2	2	1	1				
149	Other diseases of the organs of locomotion	71	12	2	1	1	1	4	3	3	4	3	10	8	11	7	1		
	X.—Malformations	12,081	11,170	345	123	81	44	142	112	32	20	8	3						1
150	Congenital malformations (total)	12,081	11,170	345	123	81	44	142	112	32	20	8	3						1
	Hydrocephalus	1,077	774	120	36	31	22	44	31	9	7	1	1						1
	Congenital malformations of the heart	7,255	6,887	131	43	27	15	68	55	15	8	5	1						
	Other congenital malformations	3,749	3,509	94	44	23	7	30	26	8	5	2	1						
	XI.—Early infancy	54,630	54,630																
151	Congenital debility, icterus, and sclerema (total)	43,433	43,433																
	Premature birth	34,006	34,006																
	Congenital debility, "atrophy," "marasmus," etc	9,427	9,427																
152	Other causes peculiar to early infancy (total)	11,060	11,060																
	Injuries at birth	6,187	6,187																
	Other causes peculiar to early infancy [2]	4,873	4,873																
153	Lack of care	137	137																
	XII.—Old age	11,935										4	60	471	3,023	5,817	2,165	357	38
154	Senility	11,935										4	60	471	3,023	5,817	2,165	357	38
	XIII.—External causes	75,476	1,888	1,698	1,597	1,522	1,280	4,521	8,036	11,188	11,684	9,574	7,676	6,006	4,714	3,102	569	27	394
	Suicide (total)	9,543							334	1,544	2,105	1,918	1,685	1,196	524	188	12	1	36
155	By poison	1,500							99	384	370	251	202	125	45	20	1		3
156	By asphyxia	1,264							25	169	256	273	268	191	63	17	2		
157	By hanging or strangulation	1,716							37	182	310	353	345	278	128	73	3	1	6
158	By drowning	680							12	90	130	155	132	98	45	11	1		6
159	By firearms	3,204							143	576	728	615	546	355	179	44	3		15
160	By cutting or piercing instruments	684							4	58	172	163	128	95	42	18	1		3
161	By jumping from high places	280							9	51	82	59	37	26	14	2			
162	By crushing	100							1	19	32	20	11	11	4	2			
163	Other suicides	115							4	15	25	29	16	17	4	1	1		3
	Accidental or undefined (total)	59,960	1,757	1,684	1,582	1,498	1,267	4,465	7,192	7,846	7,865	6,715	5,562	4,647	4,119	2,900	557	25	279
164	Poisoning by food	789	73	49	60	39	25	65	63	64	77	63	78	75	44	10	2		2
165	Other acute poisonings	1,707	108	245	135	71	35	63	71	212	282	215	138	83	32	12			5
166	Conflagration	952	48	38	51	52	45	87	77	104	92	83	84	71	70	43	3		4
167	Burns (conflagration excepted)	6,250	245	675	762	644	535	813	382	417	410	350	284	274	240	172	27	8	12
168	Absorption of deleterious gases (conflagration excepted)	2,848	636	31	18	12	10	43	117	264	356	357	382	291	232	88	7		4
169	Accidental drowning	5,774	42	190	125	85	73	629	1,727	1,074	682	507	298	163	88	21	3		67
170	Traumatism by firearms	2,284	8	18	25	39	39	226	901	433	252	168	92	46	20	1			16
171	Traumatism by cutting or piercing instruments	136	4	3	6	3	5	11	14	19	11	17	15	14	13	1			
172	Traumatism by fall	9,462	134	156	125	121	75	256	405	485	716	765	843	1,062	1,838	2,008	444	13	16
173	Traumatism in mines and quarries (total)	2,233	1		2			3	214	493	671	505	237	86	15	1			5
	Traumatism in mines	2,146			2				204	480	657	485	224	73	15	1			5
	Traumatism in quarries	87	1					3	10	13	14	20	13	13					
174	Traumatism by machines	2,024		3	7	5	7	43	256	404	437	370	240	187	54	5			6
175	Traumatism by other crushing (total)	18,431	65	106	155	330	353	1,899	2,228	2,807	2,801	2,428	2,138	1,723	1,002	273	22		101
	Railroad accidents and injuries	6,170	12	30	19	29	26	196	615	1,174	1,297	1,013	794	549	269	69	5		73
	Street-car accidents and injuries	1,857	3	10	27	46	38	114	172	232	270	282	265	208	134	50	4		2
	Automobile accidents and injuries	7,771	23	46	70	203	250	1,403	1,107	980	876	800	773	675	430	110	8		17
	Injuries by other vehicles	1,944	24	17	36	50	37	153	272	221	211	227	238	256	155	40	5		2
	Aeroplane accidents and injuries	153				1		4	9	107	22	1	3	2					4
	Landslide, other crushing	536	3	3	3	1	2	29	53	93	125	105	65	33	14	4			3
176	Injuries by animals	602	4	8	13	21	11	57	97	43	65	61	74	67	58	15	5		3
177	Starvation	21	2		1					1	4	2	1	3	4	2			1
178	Excessive cold	194	2			1		2	5	9	23	37	21	35	35	17	3		4
179	Effects of heat	529	92	15	6	2	2	10	16	26	46	55	62	74	62	47	11	1	2
180	Lightning	408	1	1	1	1	3	19	87	84	75	55	46	23	9		1		2
181	Electricity (lightning excepted)	726	1	1			3	13	113	247	200	95	35	10	6				2
185	Fractures (cause not specified)	640	4	4	3	3	2	17	27	71	71	64	64	63	106	111	24	1	5
186	Other external violence	3,950	287	141	87	69	44	209	392	589	594	518	430	297	191	73	5	2	22
	Homicide (total)	5,973	131	14	15	24	13	56	510	1,798	1,714	941	429	163	71	14		1	79
182	By firearms	4,247	8	7	5	8	7	25	376	1,352	1,313	682	277	99	36	3		1	48
183	By cutting or piercing instruments	632	8	1	1	4	2	8	61	216	175	102	33	8	1	2			10
184	By other means	1,094	115	6	9	12	4	23	73	230	226	157	119	56	34	9			21
	XIV.—Ill-defined diseases	15,220	6,486	805	251	119	97	296	413	564	670	749	943	1,273	1,351	777	176	46	204
187	Ill-defined organic disease	667	3	9	4	1	4	7	17	23	34	56	74	118	177	111	18	4	7
188	Sudden death	902	190	13	9	8	2	6	16	34	44	80	118	154	130	69	14	5	10
189	Not specified or ill-defined (total)	13,651	6,293	783	238	110	91	283	380	507	592	613	751	1,001	1,044	597	144	37	187
	Ill-defined	4,065	1,011	412	96	43	28	98	116	156	210	266	378	525	453	204	40	5	24
	Not specified or unknown	9,586	5,282	371	142	67	63	185	264	351	382	347	373	476	591	393	104	32	163

[1] Including District of Columbia.

[2] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	CALIFORNIA.																		
	All causes	46,079	3,985	670	352	268	211	808	1,682	4,209	5,566	5,290	5,837	6,663	6,462	3,505	515	32	24
	I.—General diseases	15,926	451	238	158	112	92	408	893	2,462	3,043	2,364	2,163	1,941	1,214	342	30	1	14
1	Typhoid fever	182	1	.....	2	.....	1	12	39	35	43	30	12	5	2	.....	.....	.....	.....
4	Malaria	23	1	.....	1	2	.....	1	1	3	3	2	4	2	2	1	.....	.....	.....
5	Smallpox	6	.....	.....	.....	.....	.....	.....	.....	.....	3	1	1	1	.....	.....	.....	.....	.....
6	Measles	22	.....	9	2	1	1	4	3	.....	1	1	.....	.....	.....	.....	.....	.....	.....
7	Scarlet fever	58	.....	7	4	3	5	16	12	6	4	1	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	81	47	17	11	2	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Diphtheria and croup	268	13	14	28	28	27	95	34	11	10	5	1	2	.....	.....	.....	.....	.....
10	Influenza	3,938	147	86	54	35	25	99	284	955	1,188	528	243	148	104	30	3	.....	9
13	Cholera nostras	4	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14	Dysentery	66	19	9	2	1	.....	1	2	3	4	4	3	7	7	4	.....	.....	.....
15	Plague	13	.....	.....	.....	.....	.....	.....	.....	1	8	2	2	.....	.....	.....	.....	.....	.....
17	Leprosy	4	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	1	.....	.....	.....	.....	.....
18	Erysipelas	80	19	1	.....	.....	1	.....	2	5	10	10	7	7	13	4	1	.....	.....
19	Other epidemic diseases	9	2	.....	.....	.....	.....	3	1	.....	.....	.....	1	.....	2	.....	.....	.....	.....
20	Purulent infection and septicemia	34	5	.....	.....	1	.....	1	4	.....	5	4	5	5	2	2	.....	.....	.....
22	Anthrax	2	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
24	Tetanus	56	8	2	.....	1	1	5	12	7	6	7	3	2	2	.....	.....	.....	.....
25	Mycoses	3	.....	.....	.....	1	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
26	Pellagra	23	.....	.....	.....	.....	.....	.....	1	1	3	5	9	2	2	.....	.....	.....	.....
27	Beriberi	4	2	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Tuberculosis (total)	5,910	99	71	40	29	23	125	431	1,295	1,400	1,060	695	403	196	39	1	1	2
28	Tuberculosis of the lungs	5,114	18	19	11	7	6	47	339	1,167	1,289	995	635	365	179	33	1	1	2
29	Acute miliary tuberculosis	157	11	3	.....	3	.....	6	28	41	33	7	15	5	4	1	.....	.....	.....
30	Tuberculous meningitis	296	56	41	26	15	11	50	30	25	23	10	7	2	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	187	11	6	1	1	.....	12	18	38	29	28	16	15	8	4	.....	.....	.....
32	Pott's disease	53	2	1	1	1	3	6	6	12	9	4	5	2	.....	1	.....	.....	.....
33	White swellings	12	.....	.....	.....	.....	2	3	2	1	.....	1	1	1	1	.....	.....	.....	.....
34	Tuberculosis of other organs	67	1	.....	1	.....	1	1	6	7	14	11	12	10	3	.....	.....	.....	.....
35	Disseminated tuberculosis	24	.....	1	.....	2	.....	.....	2	4	3	4	4	3	1	.....	.....	.....	.....
36	Rickets	7	1	4	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
37	Syphilis	350	56	4	7	1	1	1	7	24	54	69	55	51	16	2	.....	.....	2
38	Gonococcus infection	18	1	.....	.....	.....	.....	.....	1	6	6	4	.....	.....	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	3,553	1	4	3	3	1	5	11	49	184	475	888	1,005	690	212	21	.....	1
39	Of the buccal cavity	116	.....	.....	1	.....	.....	1	.....	1	1	15	23	27	34	11	2	.....	.....
40	Of the stomach, liver	1,382	1	.....	.....	.....	.....	.....	2	9	35	150	346	469	295	74	1	.....	.....
41	Of the peritoneum, intestines, rectum	448	.....	.....	.....	.....	.....	.....	1	14	23	45	108	123	98	31	5	.....	.....
42	Of the female genital organs	508	.....	.....	.....	.....	.....	.....	2	5	58	123	133	123	53	11	.....	.....	.....
43	Of the breast	328	.....	.....	.....	.....	.....	.....	.....	3	24	72	92	69	55	12	1	.....	.....
44	Of the skin	110	.....	.....	.....	.....	.....	.....	.....	1	2	2	15	30	31	21	8	.....	.....
45	Of other organs or of organs not specified	661	.....	4	2	3	1	4	6	16	41	68	171	164	124	52	4	.....	1
46	Other tumors (tumors of the female genital organs excepted)	9	.....	.....	.....	.....	.....	.....	1	.....	3	2	1	1	.....	1	.....	.....	.....
47	Acute articular rheumatism	77	.....	.....	.....	1	.....	12	13	6	10	8	8	11	6	2	.....	.....	.....
48	Chronic rheumatism and gout	48	.....	.....	.....	.....	.....	.....	.....	2	.....	4	10	17	12	3	.....	.....	.....
49	Scurvy	4	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
50	Diabetes	583	1	3	1	1	1	11	19	20	35	51	110	178	118	32	2	.....	.....
51	Exophthalmic goiter	43	.....	.....	.....	.....	.....	.....	1	4	10	17	4	5	1	1	.....	.....	.....
52	Addison's disease	14	.....	.....	.....	.....	.....	.....	1	2	2	1	2	5	1	.....	.....	.....	.....
53	Leukemia	79	3	2	.....	1	2	6	5	7	13	7	15	12	5	1	.....	.....	.....
54	Anemia, chlorosis	205	3	2	2	.....	.....	5	2	9	19	26	56	53	22	5	1	.....	.....
55	Other general diseases	43	18	.....	.....	1	1	4	2	2	4	1	2	.....	4	3	1	.....	.....
56	Alcoholism (acute or chronic)	87	.....	.....	.....	.....	.....	.....	1	5	10	33	18	15	5	.....	.....	.....	.....
57	Chronic lead poisoning	12	.....	.....	.....	.....	.....	.....	.....	.....	2	4	3	2	1	.....	.....	.....	.....
59	Other chronic poisonings	8	.....	.....	.....	.....	.....	.....	.....	2	1	1	3	1	.....	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	4,289	76	36	19	22	9	30	68	101	206	428	663	918	1,044	606	62	1	.....
60	Encephalitis	72	2	1	1	2	1	3	6	8	16	12	9	6	4	1	.....	.....	.....
61	Meningitis (total)	185	36	22	11	12	7	10	26	17	12	15	8	5	1	3	.....	.....	.....
	Simple meningitis	74	14	9	7	4	3	4	6	5	4	8	5	2	.....	3	.....	.....	.....
	Cerebrospinal meningitis (undefined)	54	6	8	2	3	1	4	8	8	6	4	1	2	1	.....	.....	.....	.....
	Cerebrospinal fever	57	16	5	2	5	3	2	12	4	2	3	2	1	.....	.....	.....	.....	.....
62	Locomotor ataxia	98	.....	.....	.....	.....	.....	.....	.....	.....	3	22	34	27	11	1	.....	.....	.....
63	Other diseases of the spinal cord (total)	249	1	.....	3	.....	.....	2	5	12	15	22	42	54	62	28	3	.....	.....
	Acute anterior poliomyelitis	9	.....	.....	3	.....	.....	.....	.....	1	.....	.....	2	2	1	.....	.....	.....	.....
	Other diseases of the spinal cord[1]	240	1	.....	.....	.....	.....	2	5	11	15	22	40	52	61	28	3	.....	.....
64	Cerebral hemorrhage, apoplexy	2,777	3	2	1	.....	.....	4	4	18	37	173	432	704	851	500	48	.....	.....
65	Softening of the brain	55	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	5	16	17	12	2	.....	.....
66	Paralysis without specified cause	159	1	1	.....	.....	.....	.....	1	1	7	7	14	32	56	33	5	1	.....
67	General paralysis of the insane	294	.....	.....	.....	.....	.....	.....	.....	8	64	107	55	28	19	13	.....	.....	.....
68	Other forms of mental alienation	86	.....	.....	.....	.....	.....	.....	1	7	13	23	21	11	4	4	2	.....	.....
69	Epilepsy	99	2	1	1	1	.....	4	11	14	20	17	14	11	3	.....	.....	.....	.....
70	Convulsions (nonpuerperal)	3	.....	.....	.....	.....	.....	1	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	30	20	7	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	5	.....	.....	.....	.....	.....	.....	1	1	.....	.....	1	1	.....	1	.....	.....	.....
73	Neuralgia and neuritis	10	.....	.....	.....	.....	.....	.....	.....	.....	1	1	3	2	3	.....	.....	.....	.....
74	Other diseases of the nervous system	130	6	1	1	3	.....	4	9	11	14	21	22	17	10	9	2	.....	.....
75	Diseases of the eyes and their annexa	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....
76	Diseases of the ears	35	5	1	1	2	.....	2	4	4	3	4	2	4	2	1	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	CALIFORNIA—Continued.																		
	III.—Diseases of the circulatory system	7,735	35	4	2	7	5	29	110	160	314	636	1,095	1,719	2,149	1,267	191	12	
77	Pericarditis	31								1	3	3	10	7	5	1	1		
78	Acute endocarditis	272	11	1	1	1	3	7	25	24	22	57	86	12	15	6	1		
79	Organic diseases of the heart	5,999	13	2		2	2	21	78	126	251	496	834	1,411	1,685	942	130	6	
80	Angina pectoris	294								3	7	31	52	86	86	26	3		
81	Diseases of the arteries, atheroma, aneurism, etc	919								2	11	35	80	162	312	256	55	6	
82	Embolism and thrombosis	169	1					1	2	2	12	13	27	36	41	34			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	20								2	8		5	2	2	1			
84	Diseases of the lymphatic system (lymphangitis, etc.)	19	9	1	1	4			3						1				
85	Hemorrhage; other diseases of the circulatory system	12	1						2			1	1	3	2	1	1		
	IV.—Diseases of the respiratory system	3,992	566	145	59	27	26	91	151	411	509	370	398	429	444	297	62	6	1
86	Diseases of the nasal fossae	2	1												1				
87	Diseases of the larynx	22	4	3	3	2		4	1	1	1	1	1			1			
88	Diseases of the thyroid body	33							1	7	3	8	9	4		1			
89	Acute bronchitis	177	77	12	3	1	1	3	3	1	2	3	4	14	22	22	8	1	
90	Chronic bronchitis	171	3		1		1	1		1	7	4	13	27	55	46	10	2	
91	Bronchopneumonia	1,210	307	66	28	13	12	38	33	82	70	73	100	123	146	95	22	2	
92	Pneumonia (total)	2,092	161	61	21	11	12	41	102	303	397	255	228	210	167	105	16	1	1
	Lobar pneumonia	1,905	129	42	21	9	10	37	96	288	376	244	206	190	150	92	14	1	
	Pneumonia (undefined)	187	32	19		2	2	4	6	15	21	11	22	20	17	13	2		1
93	Pleurisy	102	7	1	1			1	9	9	12	12	22	13	9	6			
94	Pulmonary congestion, pulmonary apoplexy	60	5	2	1				1	2	3	1	3	7	17	13	5		
95	Gangrene of the lung	14			1					3	4	1	1	1	3				
96	Asthma	71	1					2		1	5	3	13	18	20	7	1		
97	Pulmonary emphysema	6									2	1		2	1				
98	Other diseases of the respiratory system (tuberculosis excepted)	32						1	1	1	3	8	4	10	3	1			
	V.—Diseases of the digestive system	3,329	866	173	54	41	28	89	92	133	265	344	376	367	344	143	14		
99	Diseases of the mouth and annexa	24		1				2	2	2	4	6	2	5					
100	Diseases of the pharynx	82	2	3	1	4	3	14	7	14	15	10	1	4	3	1			
101	Diseases of the esophagus	5			1							1	1	1	1				
102	Ulcer of the stomach	172		1						9	25	36	35	27	28	11			
103	Other diseases of the stomach (cancer excepted)	192	60	7	3			1	1	6	4	8	19	24	32	23	4		
104	Diarrhea and enteritis (under 2 years)	885	736	149															
105	Diarrhea and enteritis (2 years and over)	328			45	26	16	31	2	12	33	33	31	35	42	21	1		
107	Intestinal parasites	3	1									2							
108	Appendicitis and typhlitis	377	4			3	7	24	57	51	75	64	46	32	12	2			
109	Hernia, intestinal obstruction (total)	405	52	5	3	5		8	10	18	32	45	69	51	73	29	5		
	Hernia	155	7	1				2		3	6	15	33	27	44	12	5		
	Intestinal obstruction	250	45	4	3	5		6	10	15	26	30	36	24	29	17			
110	Other diseases of the intestines	85	3	1	1	2	1	1	3	7	16	11	14	7	10	7	1		
111	Acute yellow atrophy of the liver	14	1					2	1		2	1	1	5	1				
112	Hydatid tumor of the liver	1								1									
113	Cirrhosis of the liver	422	1	1				2	1	6	25	66	94	110	87	29			
114	Biliary calculi	93							1		5	25	18	23	18	3			
115	Other diseases of the liver	163	1	2			1	2	6	2	23	19	31	31	30	12	3		
116	Diseases of the spleen	8										2	1	3	2				
117	Simple peritonitis (nonpuerperal)	51	5	3		1		2	1	3	4	9	8	7	4	4			
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	19								2	2	6	5	2	1	1			
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	3,708	31	6	5	6	8	9	36	146	270	438	558	824	846	464	59	1	1
119	Acute nephritis	179	14	2	3	4	1	2	10	18	30	29	17	21	15	12	1		
120	Bright's disease	2,957	5	4		2	6	7	17	85	158	322	481	715	723	380	50	1	1
122	Other diseases of the kidneys and annexa	100	9		2		1		3	4	9	22	15	15	14	6			
123	Calculi of the urinary passages	30							1	3	4	5	3	6	7	1			
124	Diseases of the bladder	44	1							2	1		5	5	10	16	4		
125	Diseases of the urethra, urinary abscess, etc	9									2	1	1	1	1	3			
126	Diseases of the prostate	186								1	3		14	50	68	46	4		
127	Nonvenereal diseases of the male genital organs	4										1		2	1				
128	Uterine hemorrhage (nonpuerperal)	3							1		1	1							
129	Uterine tumor (noncancerous)	61								1	16	29	11	2	2				
130	Other diseases of the uterus	31								5	13	9	2	2					
131	Cysts and other tumors of the ovary	32							1	4	7	7	4	4	5				
132	Salpingitis and other diseases of the female genital organs	70	1						3	23	25	12	5	1					
133	Nonpuerperal diseases of the breast (cancer excepted)	2	1								1								
	VII.—The puerperal state	451							28	205	185	33							
134	Accidents of pregnancy	93							3	43	39	8							
135	Puerperal hemorrhage	41							1	16	18	6							
136	Other accidents of labor	49							2	19	25	3							
137	Puerperal septicemia	141							11	69	52	9							
138	Puerperal albuminuria and convulsions	107							10	48	42	7							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	19							1	9	9								
140	Following childbirth (not otherwise defined)	1								1									

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown ago.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	CALIFORNIA—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	99	17	1	.....	.....	.....	.....	2	2	5	7	4	15	23	18	4	1	.....
142	Gangrene	49	.....	.....	.....	.....	.....	.....	.....	1	.....	4	2	8	17	12	4	1	.....
143	Furuncle	10	1	.....	.....	.....	.....	.....	.....	.....	1	.....	1	2	3	2	.....	.....	.....
144	Acute abscess	12	2	1	.....	.....	.....	.....	1	.....	1	1	1	2	1	2	.....	.....	.....
145	Other diseases of the skin and annexa	28	14	.....	.....	.....	.....	.....	1	1	3	2	.....	3	2	2	.....	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	100	5	2	2	2	.....	8	13	6	15	9	15	11	7	4	1	.....	.....
146	Diseases of the bones (tuberculosis excepted)	83	2	1	2	2	.....	8	12	6	14	8	10	9	6	2	1	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	13	2	1	.....	.....	.....	.....	1	.....	.....	1	4	2	.....	2	.....	.....	.....
149	Other diseases of the organs of locomotion	4	1	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	1	.....	.....	.....	.....
	X.—Malformations	398	357	14	2	1	4	6	10	1	1	1	1	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	398	357	14	2	1	4	6	10	1	1	1	1	.....	.....	.....	.....	.....	.....
	Hydrocephalus	36	22	5	1	.....	2	4	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	254	237	4	1	1	2	2	4	.....	1	1	1	.....	.....	.....	.....	.....	.....
	Other congenital malformations	108	98	5	.....	.....	.....	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	1,501	1,501	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	1,190	1,190	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	959	959	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc	231	231	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	307	307	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	166	166	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy[1]	141	141	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	4	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	381	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	13	107	187	62	10	.....
154	Senility	381	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	13	107	187	62	10	.....
	XIII.—External causes	4,111	69	47	51	50	39	136	279	578	745	657	559	416	276	174	29	.....	6
	Suicide (total)	837	.....	.....	.....	.....	.....	.....	21	115	201	176	155	103	45	20	.....	.....	1
155	By poison	96	.....	.....	.....	.....	.....	.....	4	23	26	15	12	8	3	5	.....	.....	.....
156	By asphyxia	105	.....	.....	.....	.....	.....	.....	1	14	22	25	20	18	3	2	.....	.....	.....
157	By hanging or strangulation	103	.....	.....	.....	.....	.....	.....	3	8	26	26	19	14	3	4	.....	.....	.....
158	By drowning	51	.....	.....	.....	.....	.....	.....	.....	3	14	8	12	10	3	1	.....	.....	.....
159	By firearms	369	.....	.....	.....	.....	.....	.....	13	54	85	74	67	41	26	8	.....	.....	1
160	By cutting or piercing instruments	71	.....	.....	.....	.....	.....	.....	.....	4	21	17	16	10	3	.....	.....	.....	.....
161	By jumping from high places	27	.....	.....	.....	.....	.....	.....	.....	5	3	7	8	1	3	.....	.....	.....	.....
162	By crushing	10	.....	.....	.....	.....	.....	.....	.....	4	2	1	1	1	1	.....	.....	.....	.....
163	Other suicides	5	.....	.....	.....	.....	.....	.....	.....	.....	2	3	.....	.....	.....	.....	.....	.....	.....
	Accidental or undefined (total)	2,958	63	47	50	47	38	134	247	385	457	412	369	295	227	154	29	.....	4
164	Poisoning by food	67	5	4	4	4	1	4	2	5	11	9	9	6	2	1	.....	.....	.....
165	Other acute poisonings	70	2	6	5	4	3	1	3	9	12	7	7	7	2	2	.....	.....	.....
166	Conflagration	64	5	1	3	5	2	1	2	4	6	9	11	7	5	3	.....	.....	.....
167	Burns (conflagration excepted)	145	3	7	14	9	11	16	12	18	13	7	5	10	10	9	1	.....	.....
168	Absorption of deleterious gases (conflagration excepted)	136	17	4	3	.....	.....	2	4	13	13	22	19	15	15	8	1	.....	.....
169	Accidental drowning	262	2	14	5	5	2	13	49	38	45	41	29	9	7	.....	.....	.....	3
170	Traumatism by firearms	116	.....	.....	1	4	2	14	39	19	16	11	5	4	1	.....	.....	.....	.....
171	Traumatism by cutting or piercing instruments	4	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	2	.....	.....	.....	.....
172	Traumatism by fall	431	4	4	3	1	3	5	15	24	44	44	44	42	76	98	24	.....	.....
173	Traumatism in mines and quarries (total)	23	.....	.....	.....	.....	.....	.....	.....	3	11	4	4	1	.....	.....	.....	.....	.....
	Traumatism in mines	20	.....	.....	.....	.....	.....	.....	.....	3	9	3	4	1	.....	.....	.....	.....	.....
	Traumatism in quarries	3	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....
174	Traumatism by machines	83	.....	.....	.....	.....	.....	1	6	19	18	13	16	6	3	1	.....	.....	.....
175	Traumatism by other crushing (total)	1,256	5	6	8	13	12	70	95	190	212	201	178	154	88	22	1	.....	1
	Railroad accidents and injuries	267	.....	2	.....	1	.....	3	15	45	60	59	35	27	17	3	.....	.....	.....
	Street-car accidents and injuries	132	.....	1	.....	2	2	4	9	11	22	22	20	22	11	6	.....	.....	.....
	Automobile accidents and injuries	647	3	2	7	7	8	53	52	94	95	90	92	82	48	12	1	.....	1
	Injuries by other vehicles	141	2	1	1	3	2	8	16	15	22	18	25	18	10	.....	.....	.....	.....
	Aeroplane accidents and injuries	19	.....	.....	.....	.....	.....	.....	1	16	2	.....	.....	.....	.....	.....	.....	.....	.....
	Landslide, other crushing	50	.....	.....	.....	.....	.....	2	2	9	11	12	6	5	2	1	.....	.....	.....
176	Injuries by animals	27	.....	1	1	.....	.....	1	1	.....	5	4	6	5	3	.....	.....	.....	.....
177	Starvation	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	1	.....	.....	.....
178	Excessive cold	7	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	3	.....	2	.....	.....	.....
179	Effects of heat	33	9	.....	.....	.....	.....	.....	.....	2	5	5	3	6	.....	2	1	.....	.....
181	Electricity (lightning excepted)	45	.....	.....	.....	.....	.....	.....	5	13	11	9	5	1	1	.....	.....	.....	.....
185	Fractures (cause not specified)	21	.....	.....	1	.....	.....	.....	.....	1	3	2	6	3	3	2	.....	.....	.....
186	Other external violence	164	11	.....	2	2	2	6	14	26	30	23	20	16	8	3	1	.....	.....
	Homicide (total)	316	6	.....	1	3	1	2	11	78	87	69	35	18	4	.....	.....	.....	1
182	By firearms	225	.....	.....	1	2	.....	1	8	61	76	44	21	11	.....	.....	.....	.....	.....
183	By cutting or piercing instruments	26	1	.....	.....	.....	.....	1	.....	9	5	10	.....	.....	.....	.....	.....	.....	.....
184	By other means	65	5	.....	.....	1	1	.....	3	8	6	15	14	7	4	.....	.....	.....	1
	XIV.—Ill-defined diseases	59	11	4	.....	.....	.....	2	.....	4	8	3	3	10	8	3	1	.....	2
187	Ill-defined organic disease	5	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	1	2	.....	.....	.....
189	Not specified or ill-defined (total)	54	11	4	.....	.....	.....	2	.....	4	7	2	3	10	7	1	1	.....	2
	Ill-defined	20	2	4	.....	.....	.....	.....	.....	1	1	.....	2	5	3	1	1	.....	.....
	Not specified or unknown	34	9	.....	.....	.....	.....	2	.....	3	6	2	1	5	4	.....	.....	.....	2

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	COLORADO.																		
	All causes	12,053	1,517	286	131	86	63	302	685	1,628	1,626	1,199	1,249	1,373	1,249	575	67	8	9
	I.—General diseases	4,542	229	103	47	47	26	129	342	1,042	950	554	466	349	208	43	4	.....	3
1	Typhoid fever	79	.....	1	1	1	.....	7	23	18	6	12	5	5	.....	.....	.....	.....	.....
2	Typhus fever	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
4	Malaria	5	1	1	.....	.....	.....	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
5	Smallpox	5	.....	.....	.....	.....	.....	1	1	1	1	1	.....	.....	.....	.....	.....	.....	.....
6	Measles	6	2	2	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
7	Scarlet fever	39	1	5	6	7	3	5	7	3	1	.....	.....	1	.....	.....	.....	.....	.....
8	Whooping cough	47	19	11	4	5	2	5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Diphtheria and croup	63	2	3	6	4	6	26	12	2	1	.....	.....	.....	1	.....	.....	.....	.....
10	Influenza	1,205	124	52	18	24	13	46	146	288	250	115	60	38	21	8	.....	.....	2
13	Cholera nostras	3	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....
14	Dysentery	26	7	2	2	.....	.....	1	.....	1	1	1	2	2	4	1	2	.....	.....
18	Erysipelas	26	13	1	.....	.....	.....	.....	.....	.....	2	3	4	.....	3	.....	.....	.....	.....
19	Other epidemic diseases	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	9	.....	.....	.....	.....	.....	2	.....	1	2	1	.....	.....	3	.....	.....	.....	.....
21	Glanders	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
22	Anthrax	3	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....
23	Rabies	2	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
24	Tetanus	12	1	.....	.....	.....	.....	2	2	1	1	.....	2	3	.....	.....	.....	.....	.....
25	Mycoses	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
26	Pellagra	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....
	Tuberculosis (total)	2,005	26	20	8	3	2	19	114	665	598	294	164	68	20	2	1	.....	1
28	Tuberculosis of the lungs	1,842	8	6	3	.....	1	7	95	624	582	281	150	63	18	2	1	.....	1
29	Acute miliary tuberculosis	27	.....	.....	.....	1	.....	.....	4	9	7	3	1	1	1	.....	.....	.....	.....
30	Tuberculous meningitis	64	17	14	5	2	1	10	5	6	2	1	1	.....	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	36	.....	.....	.....	.....	.....	1	5	16	1	5	6	1	1	.....	.....	.....	.....
32	Pott's disease	8	.....	.....	.....	.....	.....	1	1	2	1	.....	3	.....	.....	.....	.....	.....	.....
33	White swellings	6	.....	.....	.....	.....	.....	.....	1	2	.....	1	2	.....	.....	.....	.....	.....	.....
34	Tuberculosis of other organs	10	.....	.....	.....	.....	.....	.....	2	1	3	3	.....	1	.....	.....	.....	.....	.....
35	Disseminated tuberculosis	12	1	.....	.....	.....	.....	.....	1	5	2	.....	1	2	.....	.....	.....	.....	.....
37	Syphilis	93	26	1	.....	1	.....	1	2	17	15	12	13	3	2	.....	.....	.....	.....
38	Gonococcus infection	8	1	.....	.....	.....	.....	.....	2	2	2	1	.....	.....	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	645	.....	2	.....	.....	.....	.....	3	13	39	83	177	179	121	27	1	.....	.....
39	Of the buccal cavity	24	.....	.....	.....	.....	.....	.....	1	.....	.....	3	7	8	3	2	.....	.....	.....
40	Of the stomach, liver	263	.....	.....	.....	.....	.....	.....	.....	3	11	19	73	89	59	8	1	.....	.....
41	Of the peritoneum, intestines, rectum	81	.....	.....	.....	.....	.....	.....	.....	4	7	10	19	21	15	5	.....	.....	.....
42	Of the female genital organs	98	.....	.....	.....	.....	.....	.....	.....	3	9	21	37	17	11	.....	.....	.....	.....
43	Of the breast	46	.....	.....	.....	.....	.....	.....	.....	1	6	9	14	6	9	1	.....	.....	.....
44	Of the skin	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	3	5	2	.....	.....	.....
45	Of other organs or of organs not specified	118	.....	2	.....	.....	.....	.....	2	2	6	20	23	35	19	9	.....	.....	.....
46	Other tumors (tumors of the female genital organs excepted)	4	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....
47	Acute articular rheumatism	27	.....	.....	.....	.....	.....	5	4	3	1	5	1	6	1	1	.....	.....	.....
48	Chronic rheumatism and gout	7	.....	.....	.....	.....	.....	.....	.....	2	1	.....	1	2	1	.....	.....	.....	.....
49	Scurvy	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
50	Diabetes	101	.....	.....	1	1	.....	4	14	12	7	8	9	24	19	2	.....	.....	.....
51	Exophthalmic goiter	18	.....	.....	.....	.....	.....	.....	2	3	7	1	3	2	.....	.....	.....	.....	.....
52	Addison's disease	5	.....	.....	.....	.....	.....	.....	1	1	.....	1	1	.....	1	.....	.....	.....	.....
53	Leukemia	17	1	.....	.....	1	.....	.....	1	4	5	1	2	1	1	.....	.....	.....	.....
54	Anemia, chlorosis	51	.....	.....	.....	.....	.....	2	4	1	4	5	15	12	6	2	.....	.....	.....
55	Other general diseases	12	5	1	.....	.....	.....	.....	3	1	.....	1	1	.....	.....	.....	.....	.....	.....
56	Alcoholism (acute or chronic)	7	.....	.....	.....	.....	.....	.....	.....	3	1	1	1	.....	1	.....	.....	.....	.....
57	Chronic lead poisoning	3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	997	31	13	6	6	4	22	32	27	42	95	171	224	216	95	9	3	1
60	Encephalitis	6	1	.....	.....	1	.....	2	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
61	Meningitis (total)	65	16	7	3	2	2	12	7	5	4	6	.....	.....	1	.....	.....	.....	.....
	Simple meningitis	30	8	4	1	.....	.....	5	2	2	2	5	.....	.....	1	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	18	4	2	2	1	.....	4	4	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	17	4	1	.....	1	2	3	1	2	2	1	.....	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	6	4	2	1	.....	.....	.....
63	Other diseases of the spinal cord (total)	57	2	1	.....	1	.....	4	4	4	2	5	8	11	10	4	1	.....	.....
	Acute anterior poliomyelitis	8	2	1	.....	1	.....	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	49	.....	.....	.....	.....	.....	1	3	4	2	5	8	11	10	4	1	.....	.....
64	Cerebral hemorrhage, apoplexy	615	1	1	1	.....	.....	.....	1	4	9	37	121	177	179	73	7	3	1
65	Softening of the brain	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	1	2	.....	.....	.....
66	Paralysis without specified cause	49	.....	.....	.....	.....	.....	.....	3	1	.....	2	5	11	16	11	.....	.....	.....
67	General paralysis of the insane	56	.....	.....	.....	.....	.....	.....	1	.....	11	17	14	10	2	1	.....	.....	.....
68	Other forms of mental alienation	12	.....	.....	.....	.....	.....	.....	1	.....	4	1	2	3	.....	.....	1	.....	.....
69	Epilepsy	48	.....	1	.....	2	.....	1	7	9	7	9	5	5	1	1	.....	.....	.....
70	Convulsions (nonpuerperal)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
71	Convulsions of infants	6	5	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	2	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....
74	Other diseases of the nervous system	34	5	1	1	.....	1	1	2	1	4	8	6	.....	2	2	.....	.....	.....
76	Diseases of the ears	20	1	2	.....	.....	1	1	4	3	1	4	2	1	.....	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown ages.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	COLORADO—Continued.																		
	III.—Diseases of the circulatory system	1,225	11	3	2	1	1	17	44	62	65	106	174	283	325	117	12	2	.....
77	Pericarditis	9	.....	.....	1	.....	.....	.....	1	.....	1	.....	1	2	.....	3	.....	.....	.....
78	Acute endocarditis	61	3	.....	1	.....	.....	4	5	13	5	7	15	3	5	.....	.....	.....	.....
79	Organic diseases of the heart	832	3	3	.....	1	1	12	37	44	47	78	127	199	209	63	7	1	.....
80	Angina pectoris	78	.....	.....	.....	.....	.....	.....	.....	.....	4	4	11	29	23	7	.....	.....	.....
81	Diseases of the arteries, atheroma, aneurism, etc	185	.....	.....	.....	.....	.....	.....	.....	.....	2	6	16	38	79	38	5	1	.....
82	Embolism and thrombosis	42	.....	.....	.....	.....	.....	.....	1	2	5	10	3	10	6	5	.....	.....	.....
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	8	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	1	3	1	.....	.....	.....
84	Diseases of the lymphatic system (lymphangitis, etc.)	8	5	.....	.....	.....	.....	1	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
85	Hemorrhage; other diseases of the circulatory system	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....
	IV.—Diseases of the respiratory system	1,394	260	59	24	6	8	32	64	135	171	123	127	149	149	75	11	.....	1
86	Diseases of the nasal fossae	2	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
87	Diseases of the larynx	13	3	1	1	.....	2	1	1	1	.....	1	2	.....	.....	.....	.....	.....	.....
88	Diseases of the thyroid body	8	.....	.....	.....	.....	.....	.....	.....	.....	2	1	1	.....	3	1	.....	.....	.....
89	Acute bronchitis	41	28	4	1	.....	.....	.....	.....	.....	.....	1	.....	3	3	1	.....	.....	.....
90	Chronic bronchitis	40	.....	.....	.....	.....	.....	1	.....	1	1	3	4	8	10	11	1	.....	.....
91	Bronchopneumonia	401	177	37	12	1	2	8	10	23	17	5	17	34	29	26	3	.....	.....
92	Pneumonia (total)	758	47	16	10	5	4	20	50	105	132	95	72	85	83	28	5	.....	1
	Lobar pneumonia	719	39	14	10	5	4	20	49	102	126	91	71	83	76	25	3	.....	1
	Pneumonia (undefined)	39	8	2	.....	.....	.....	.....	1	3	6	4	1	2	7	3	2	.....	.....
93	Pleurisy	26	1	1	.....	.....	.....	1	2	1	3	3	7	5	2	.....	.....	.....	.....
94	Pulmonary congestion, pulmonary apoplexy	14	1	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	7	4	.....	.....	.....
95	Gangrene of the lung	6	.....	.....	.....	.....	.....	.....	.....	.....	2	1	2	.....	1	.....	.....	.....	.....
96	Asthma	39	.....	.....	.....	.....	.....	1	.....	1	6	2	8	6	11	3	1	.....	.....
98	Other diseases of the respiratory system (tuberculosis excepted)	46	2	.....	.....	.....	.....	.....	1	1	8	10	14	8	.....	1	1	.....	.....
	V.—Diseases of the digestive system	1,064	297	71	26	11	12	39	57	61	83	88	95	106	77	36	3	.....	2
99	Diseases of the mouth and annexa	3	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....
100	Diseases of the pharynx	38	1	2	2	.....	3	6	6	3	8	4	.....	2	1	.....	.....	.....	.....
102	Ulcer of the stomach	52	1	.....	.....	.....	.....	.....	.....	2	7	7	14	16	3	1	.....	.....	1
103	Other diseases of the stomach (cancer excepted)	84	34	4	1	.....	.....	.....	.....	1	3	2	9	9	12	8	1	.....	.....
104	Diarrhea and enteritis (under 2 years)	308	248	60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
105	Diarrhea and enteritis (2 years and over)	79	.....	.....	20	4	3	6	1	1	4	3	7	8	12	9	1	.....	.....
108	Appendicitis and typhlitis	194	.....	.....	.....	3	4	20	35	33	31	31	18	14	2	3	.....	.....	.....
109	Hernia, intestinal obstruction (total)	118	11	4	3	1	.....	3	9	9	8	13	11	22	18	5	1	.....	.....
	Hernia	31	1	.....	.....	.....	.....	.....	.....	3	2	4	5	10	4	2	.....	.....	.....
	Intestinal obstruction	87	10	4	3	1	.....	3	9	6	6	9	6	12	14	3	1	.....	.....
110	Other diseases of the intestines	17	1	.....	.....	1	.....	1	1	3	2	1	2	2	2	1	.....	.....	.....
111	Acute yellow atrophy of the liver	5	.....	.....	.....	.....	.....	.....	1	1	.....	1	1	.....	.....	1	.....	.....	.....
112	Hydatid tumor of the liver	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
113	Cirrhosis of the liver	39	.....	.....	.....	.....	.....	.....	.....	.....	2	4	10	10	10	2	.....	.....	1
114	Biliary calculi	44	.....	.....	.....	.....	.....	.....	.....	3	4	8	8	10	8	3	.....	.....	.....
115	Other diseases of the liver	59	1	1	.....	.....	.....	1	2	4	9	6	12	13	7	3	.....	.....	.....
116	Diseases of the spleen	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
117	Simple peritonitis (nonpuerperal)	14	.....	.....	.....	2	2	2	2	.....	1	4	.....	.....	1	.....	.....	.....	.....
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	8	.....	.....	.....	.....	.....	.....	.....	1	2	1	3	.....	1	.....	.....	.....	.....
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	781	5	4	3	.....	1	5	17	50	57	79	118	163	167	103	9	.....	.....
119	Acute nephritis	54	3	1	3	.....	.....	3	7	9	10	1	6	6	3	2	.....	.....	.....
120	Bright's disease	591	2	3	.....	.....	1	2	8	26	30	56	103	138	131	85	6	.....	.....
121	Chyluria	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
122	Other diseases of the kidneys and annexa	14	.....	.....	.....	.....	.....	.....	.....	.....	1	4	2	2	5	.....	.....	.....	.....
123	Calculi of the urinary passages	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	1	.....	.....	.....
124	Diseases of the bladder	13	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	2	1	7	2	.....	.....
125	Diseases of the urethra, urinary abscess, etc	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
126	Diseases of the prostate	44	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	11	23	7	1	.....	.....
127	Nonvenereal diseases of the male genital organs	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
128	Uterine hemorrhage (nonpuerperal)	2	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
129	Uterine tumor (noncancerous)	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	1	1	2	.....	.....	.....	.....
130	Other diseases of the uterus	9	.....	.....	.....	.....	.....	.....	1	1	2	2	1	2	.....	.....	.....	.....	.....
131	Cysts and other tumors of the ovary	7	.....	.....	.....	.....	.....	.....	.....	1	1	2	1	1	1	.....	.....	.....	.....
132	Salpingitis and other diseases of the female genital organs	32	.....	.....	.....	.....	.....	.....	.....	11	12	7	1	.....	1	.....	.....	.....	.....
133	Nonpuerperal diseases of the breast (cancer excepted)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
	VII.—The puerperal state	173	.....	.....	.....	.....	.....	.....	16	82	63	12	.....	.....	.....	.....	.....	.....	.....
134	Accidents of pregnancy	26	.....	.....	.....	.....	.....	.....	1	11	14	.....	.....	.....	.....	.....	.....	.....	.....
135	Puerperal hemorrhage	14	.....	.....	.....	.....	.....	.....	1	5	6	2	.....	.....	.....	.....	.....	.....	.....
136	Other accidents of labor	25	.....	.....	.....	.....	.....	.....	2	14	9	.....	.....	.....	.....	.....	.....	.....	.....
137	Puerperal septicemia	61	.....	.....	.....	.....	.....	.....	5	31	19	6	.....	.....	.....	.....	.....	.....	.....
138	Puerperal albuminuria and convulsions	38	.....	.....	.....	.....	.....	.....	7	17	11	3	.....	.....	.....	.....	.....	.....	.....
139	Puerperal phlegmasia alba dolens, embolus, sudden death	9	.....	.....	.....	.....	.....	.....	.....	4	4	1	.....	.....	.....	.....	.....	.....	.....

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	COLORADO—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	24	3							1	1	2	2	3	7	4	1		
142	Gangrene	10											1	2	6	1			
144	Acute abscess	7								1	1	2	1		1	1			
145	Other diseases of the skin and annexa	7	3											1		2	1		
	IX.—Diseases of the bones and of the organs of locomotion	26	2	1				2	6	3	4	5		3					
146	Diseases of the bones (tuberculosis excepted)	25	1	1				2	6	3	4	5		3					
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1	1																
	X.—Malformations	88	81	1	1			1	3			1							
150	Congenital malformations (total)	88	81	1	1			1	3			1							
	Hydrocephalus	6	3	1					2										
	Congenital malformations of the heart	54	50		1			1	1			1							
	Other congenital malformations	28	28																
	XI.—Early infancy	573	573																
151	Congenital debility, icterus, and sclerema (total)	473	473																
	Premature birth	380	380																
	Congenital debility, "atrophy," "marasmus," etc	93	93																
152	Other causes peculiar to early infancy (total)	94	94																
	Injuries at birth	43	43																
	Other causes peculiar to early infancy[1]	51	51																
153	Lack of care	6	6																
	XII.—Old age	138											2	6	48	62	17	3	
154	Senility	138											2	6	48	62	17	3	
	XIII.—External causes	990	17	29	21	15	11	54	103	162	187	130	91	83	48	36	1		2
	Suicide (total)	132							3	25	23	25	25	20	10	1			
155	By poison	26							1	8	4	3	7	2		1			
156	By asphyxia	9									1	2	1	5					
157	By hanging or strangulation	18								4	2	1	5	3	3				
158	By drowning	8							1	2	1	1	1		2				
159	By firearms	64							1	10	12	16	10	10	5				
160	By cutting or piercing instruments	4									2	2							
161	By jumping from high places	2								1			1						
163	Other suicides	1									1								
	Accidental or undefined (total)	759	17	28	21	14	10	52	97	110	132	85	61	58	36	35	1		2
164	Poisoning by food	15	1	1	1				2	1	4		3	1	1				
165	Other acute poisonings	28	1	7	1	1	2	3	2	3	3	1		2	1	1			
166	Conflagration	13	2	2	2	2	1			1			1	2					
167	Burns (conflagration excepted)	33	1	4	4	3		6	3	4	3	2	1	1		1			
168	Absorption of deleterious gases (conflagration excepted)	19	8						1	5	2	2	1						
169	Accidental drowning	48	1	7	6	1	1	8	9	7	2	3	1	1		1			
170	Traumatism by firearms	40				1		4	18	9	4	1	2						1
171	Traumatism by cutting or piercing instruments	2			1					1									
172	Traumatism by fall	95	1	1	2	2		5	4	4	10	8	11	9	16	22			
173	Traumatism in mines and quarries (total)	119							4	28	51	25	8	3					
	Traumatism in mines	119							4	28	51	25	8	3					
174	Traumatism by machines	29						1	5	4	10	4	3	1	1				
175	Traumatism by other crushing (total)	220	1	2	1	4	6	20	29	30	32	28	22	26	13	4	1		1
	Railroad accidents and injuries	60		1			1	1	5	11	12	8	8	8	4	1			
	Street-car accidents and injuries	5									1	2		2					
	Automobile accidents and injuries	118	1	1		4	4	17	18	14	15	12	11	10	6	3	1		1
	Injuries by other vehicles	35			1		1	2	5	5	3	6	3	6	3				
	Landslide, other crushing	2							1		1								
176	Injuries by animals	13			1				5	2	2	2		1					
178	Excessive cold	9									1	1		3	1	3			
179	Effects of heat	3											1	2					
180	Lightning	20						1	5	2	6	2	2	1	1				
181	Electricity (lightning excepted)	11							3	5			1	2					
185	Fractures (cause not specified)	2										1				1			
186	Other external violence	40	1	4	2			4	7	4	2	5	4	3	2	2			
	Homicide (total)	99		1		1	1	2	3	27	32	20	5	5	2				
182	By firearms	81		1		1	1	2	3	23	28	14	4	4					
183	By cutting or piercing instruments	8								3	2	2		1					
184	By other means	10								1	2	4	1		2				
	XIV.—Ill-defined diseases	38	8	2	1			1	1	3	3	4	3	4	4	4			
187	Ill-defined organic disease	5								1					3	1			
188	Sudden death	1										1							
189	Not specified or ill-defined (total)	32	8	2	1			1	1	2	3	3	3	4	1	3			
	Ill-defined	13		1	1				1	2	2	1	1	2	1	1			
	Not specified or unknown	19	8	1				1			1	2	2	2		2			

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	CONNECTICUT.																	
	All causes	18,238	2,928	544	269	191	127	429	630	1,467	1,621	1,689	2,045	2,446	2,369	1,269	198	7	9
	I.—General diseases	5,465	331	214	116	85	70	179	294	799	794	673	694	653	402	144	14	1	2
1	Typhoid fever	55					1	4	11	13	7	7	5	6	1				
4	Malaria	3		1								1		1					
6	Measles	104	37	36	12	6	3	6	2			2							
7	Scarlet fever	48	3	5	7	10	5	13	3	2									
8	Whooping cough	59	34	16	5	1		3											
9	Diphtheria and croup	258	16	38	38	35	34	65	21	3	1	2	2	2		1			
10	Influenza	1,234	119	52	14	12	15	42	79	238	269	130	101	76	54	28	4	1	
14	Dysentery	19	3	4	2								2	2	5		1		
18	Erysipelas	32	12	1					4	2		4	1	4	2	1	1		
19	Other epidemic diseases	2	1		1														
20	Purulent infection and septicemia	21	7	1		1		2	3	1	2		2		2				
22	Anthrax	1								1									
24	Tetanus	20	5					1	5		3		3	3					
26	Pellagra	5									1	1	2	1					
	Tuberculosis (total)	1,729	45	47	30	12	10	25	135	490	394	259	147	97	31	6	1		
28	Tuberculosis of the lungs	1,449	7	8	5	2	3	7	108	450	361	237	137	89	28	6	1		
29	Acute miliary tuberculosis	52	3	4				3	5	20	10	3	2	2					
30	Tuberculous meningitis	135	28	30	20	10	6	12	11	9	6	2	1						
31	Abdominal tuberculosis	46	6	4	1			1	2	6	9	8	4	4	1				
32	Pott's disease	20			1		1	1	7	4	3	2		1					
33	White swellings	9			2							3	2	1	1				
34	Tuberculosis of other organs	14	1	1	1				2	1	4	3			1				
35	Disseminated tuberculosis	4						1			1	1	1						
36	Rickets	10	3	6	1														
37	Syphilis	68	25	1		1		1	2	3	8	13	10	3	1				
38	Gonococcus infection	4							1	1	2								
	Cancer and other malignant tumors (total)	1,290			2	1	1	1	5	11	64	190	312	364	246	85	7		1
39	Of the buccal cavity	37										4	7	12	13	1			
40	Of the stomach, liver	442								3	15	57	116	154	73	23			1
41	Of the peritoneum, intestines, rectum	225				1				2	7	41	41	63	46	22	2		
42	Of the female genital organs	167							1	4	16	35	50	33	22	6			
43	Of the breast	156									12	25	46	36	24	12	1		
44	Of the skin	43						1				3	8	5	12	11	3		
45	Of other organs or of organs not specified	220			2		1		4	2	14	25	44	61	56	10	1		
46	Other tumors (tumors of the female genital organs excepted)	3												2	1				
47	Acute articular rheumatism	51		1		1	1	10	8	7	3	2	5	4	5	4			
48	Chronic rheumatism and gout	17										2	4	1	5	5			
49	Scurvy	2	1											1					
50	Diabetes	267		3	2			4	11	13	17	31	68	64	41	12			1
51	Exophthalmic goiter	17								7	2		5	2	1				
52	Addison's disease	7									4		1	1		1			
53	Leukemia	23				3		1	1	5	2	4	2	4	1				
54	Anemia, chlorosis	65	4	1		1			2		11	15	16	11	4				
55	Other general diseases	23	16	1	2	1		1	1	1									
56	Alcoholism (acute or chronic)	25								1	4	9	6	4	1				
57	Chronic lead poisoning	1													1				
59	Other chronic poisonings	2										1				1			
	II.—Diseases of the nervous system and of the organs of special sense	2,017	78	27	16	8	3	25	30	31	81	165	309	437	528	243	31	1	4
60	Encephalitis	19		2	2			1		1	2	4	2	4	1				
61	Meningitis (total)	108	23	12	7	5	2	14	9	5	8	7	10	2	1	3			
	Simple meningitis	61	15	4	6	5		4	4	1	4	5	7	2	1	3			
	Cerebrospinal meningitis (undefined)	23	7	4	1			6	1		1	2	1						
	Cerebrospinal fever	24	1	4			2	4	4	4	3		2						
62	Locomotor ataxia	35									1	4	12	9	9				
63	Other diseases of the spinal cord (total)	77	1	2	1	2		1	2	1	3	9	13	17	21	4			
	Acute anterior poliomyelitis	8	1	2	1	2		1			1								
	Other diseases of the spinal cord[1]	69							2	1	2	9	13	17	21	4			
64	Cerebral hemorrhage, apoplexy	1,447	4						5	6	24	91	231	373	464	217	27	1	4
65	Softening of the brain	19											1	5	6	7			
66	Paralysis without specified cause	28	1										6	3	11	6	1		
67	General paralysis of the insane	70									17	25	10	7	6	4	1		
68	Other forms of mental alienation	22							1	2	3	4	4	4	3		1		
69	Epilepsy	60	1	2	2	1		2	6	9	11	10	9	3	3	1			
70	Convulsions (nonpuerperal)	4						1		1	1	1							
71	Convulsions of infants	44	37	5	2														
73	Neuralgia and neuritis	5									1		2	2					
74	Other diseases of the nervous system	50	4	1			1	2	4	2	8	8	9	7	2	1	1		
75	Diseases of the eyes and their annexa	1													1				
76	Diseases of the ears	28	7	3	2			4	3	4	2	2		1					

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	CONNECTICUT—Continued.																		
	III.—Diseases of the circulatory system	2,527	17	5	1	1	2	25	42	70	101	212	329	587	656	421	56	2	
77	Pericarditis	9					1		1		1	1	3			2			
78	Acute endocarditis	76	7	2			1	7	6	9	6	12	16	7	1	2			
79	Organic diseases of the heart	1,868	5	2	1	1		17	34	54	83	159	260	449	485	283	34	1	
80	Angina pectoris	188						1		4	6	27	28	50	47	23	2		
81	Diseases of the arteries, atheroma, aneurism, etc	302								1	2	3	9	63	110	94	19	1	
82	Embolism and thrombosis	65	2							2	3	9	7	17	9	15	1		
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	8											4		3	1			
84	Diseases of the lymphatic system (lymphangitis, etc.)	8	3	1					1				2	1					
85	Hemorrhage; other diseases of the circulatory system	3										1			1	1			
	IV.—Diseases of the respiratory system	2,107	432	140	64	37	10	34	59	207	197	157	201	208	214	119	27		1
87	Diseases of the larynx	7	3	1							1		1	1					
88	Diseases of the thyroid body	6							1	1		2		1	1				
89	Acute bronchitis	101	59	14	3	1		1		1	1	1	2	4	5	3	6		
90	Chronic bronchitis	50	1						1	1	1	2	2	13	12	14	3		
91	Bronchopneumonia	710	260	72	36	14	4	16	5	26	28	26	34	59	63	54	13		
92	Pneumonia (total)	1,125	104	46	22	20	6	15	49	175	160	117	140	117	115	36	2		1
	Lobar pneumonia	1,056	94	43	17	19	4	14	47	173	151	104	134	111	110	32	2		1
	Pneumonia (undefined)	69	10	3	5	1	2	1	2	2	9	13	6	6	5	4			
93	Pleurisy	45	4	5	2	2		1	1	2	5	4	6	5	7	1			
94	Pulmonary congestion, pulmonary apoplexy	18							1	1		1		2	2	9	2		
95	Gangrene of the lung	4		1				1					1		1				
96	Asthma	27		1							1	2	10	3	8	2			
97	Pulmonary emphysema	1															1		
98	Other diseases of the respiratory system (tuberculosis excepted)	13	1		1				1			2	5	3					
	V.—Diseases of the digestive system	1,476	643	101	25	16	11	29	45	46	76	85	125	137	92	37	7	1	
99	Diseases of the mouth and annexa	7		1			1		1	1	1	1	1						
100	Diseases of the pharynx	37	1	2	3	3	3	9	3	5	3	2		1	2				
101	Diseases of the esophagus	3											1	1	1				
102	Ulcer of the stomach	51						1	1	3	6	10	9	11	5	4		1	
103	Other diseases of the stomach (cancer excepted)	94	33	6	1		3		1	1	4	3	7	5	17	8	5		
104	Diarrhea and enteritis (under 2 years)	666	581	85															
105	Diarrhea and enteritis (2 years and over)	103			19	13	2	6	2	4	9	7	5	16	13	6	1		
107	Intestinal parasites	1	1																
108	Appendicitis and typhlitis	116	1				2	9	30	20	22	11	13	6	2				
109	Hernia, intestinal obstruction (total)	143	23	3	2			2	3	5	15	17	23	26	17	6	1		
	Hernia	52	2							1	7	8	13	9	9	3			
	Intestinal obstruction	91	21	3	2			2	3	4	8	9	10	17	8	3	1		
110	Other diseases of the intestines	19		2				2	1	1			8	3	1	1			
111	Acute yellow atrophy of the liver	3								1	1			1					
113	Cirrhosis of the liver	127								1	6	21	34	40	18	7			
114	Biliary calculi	38								2	2	6	8	13	5	2			
115	Other diseases of the liver	45		1					1	1	4	5	10	11	10	2			
116	Diseases of the spleen	2											2						
117	Simple peritonitis (nonpuerperal)	13	2	1					1	1	1	1	3	2		1			
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	8	1						1		2	1	1	1	1				
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	1,466	15	5	5	4	3	8	30	40	97	182	236	304	349	166	22		
119	Acute nephritis	97	8	2	3	2		5	5	7	13	17	17	6	7	4	1		
120	Bright's disease	1,177		2	1	2	2	3	19	25	63	146	192	272	298	132	20		
122	Other diseases of the kidneys and annexa	29	2	1	1		1		2	2	1	2	4	3	5	5			
123	Calculi of the urinary passages	3								1			2						
124	Diseases of the bladder	22	1										3	3	6	8	1		
125	Diseases of the urethra, urinary abscess, etc	6											4		1	1			
126	Diseases of the prostate	63										1	2	18	29	13			
127	Nonvenereal diseases of the male genital organs	1	1																
128	Uterine hemorrhage (nonpuerperal)	1									1								
129	Uterine tumor (noncancerous)	21									5	8	3	1	3	1			
130	Other diseases of the uterus	9							1		2	2	4						
131	Cysts and other tumors of the ovary	14							2		2	3	5			2			
132	Salpingitis and other diseases of the female genital organs	20							1	5	10	3		1					
133	Nonpuerperal diseases of the breast (cancer excepted)	3	3																
	VII.—The puerperal state	211							6	101	88	16							
134	Accidents of pregnancy	31								14	15	2							
135	Puerperal hemorrhage	17								5	10	2							
136	Other accidents of labor	24							1	11	8	4							
137	Puerperal septicemia	67							1	38	27	1							
138	Puerperal albuminuria and convulsions	54							2	29	20	3							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	17							2	4	8	3							
140	Following childbirth (not otherwise defined)	1										1							

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	CONNECTICUT—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	60	20	1	.....	.....	.....	1	1	1	2	3	1	9	8	7	6	.....	.....
142	Gangrene	20	1	.....	.....	.....	.....	.....	.....	.....	1	.....	1	4	4	6	3	.....	.....
143	Furuncle	10	3	.....	.....	.....	.....	.....	1	1	.....	1	.....	2	2	.....	.....	.....	.....
144	Acute abscess	11	4	1	.....	.....	.....	1	.....	.....	.....	1	.....	1	2	.....	1	.....	.....
145	Other diseases of the skin and annexa	19	12	.....	.....	.....	.....	.....	.....	.....	1	1	.....	2	.....	1	2	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	34	3	.....	2	2	1	4	6	3	1	3	5	1	1	2	.....	.....	.....
146	Diseases of the bones (tuberculosis excepted)	30	3	.....	2	2	1	4	6	1	1	2	5	1	1	1	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	4	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	1	.....	.....	.....
	X.—Malformations	251	232	8	3	.....	1	5	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	251	232	8	3	.....	1	5	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	23	18	1	1	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	134	123	7	2	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	94	91	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	1,113	1,113	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	821	821	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	647	647	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc	174	174	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	290	290	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	177	177	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy[1]	113	113	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	119	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3	29	60	23	2	1
154	Senility	119	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3	29	60	23	2	1
	XIII.—External causes	1,322	19	38	35	38	26	117	115	166	182	184	139	101	84	67	10	.....	1
	Suicide (total)	198	.....	.....	.....	.....	.....	.....	3	30	46	48	31	22	15	3	.....	.....	.....
155	By poison	37	.....	.....	.....	.....	.....	.....	2	5	12	5	5	6	2	.....	.....	.....	.....
156	By asphyxia	30	.....	.....	.....	.....	.....	.....	.....	3	6	7	8	4	2	.....	.....	.....	.....
157	By hanging or strangulation	34	.....	.....	.....	.....	.....	.....	.....	5	3	15	5	3	2	1	.....	.....	.....
158	By drowning	24	.....	.....	.....	.....	.....	.....	.....	4	8	6	3	2	1	.....	.....	.....	.....
159	By firearms	47	.....	.....	.....	.....	.....	.....	1	12	7	8	7	6	4	2	.....	.....	.....
160	By cutting or piercing instruments	13	.....	.....	.....	.....	.....	.....	.....	.....	6	3	2	1	1	.....	.....	.....	.....
161	By jumping from high places	5	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	2	.....	.....	.....	.....
162	By crushing	3	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....
163	Other suicides	5	.....	.....	.....	.....	.....	.....	.....	.....	2	1	1	.....	1	.....	.....	.....	.....
	Accidental or undefined (total)	1,056	16	38	35	38	25	117	108	115	120	122	102	78	68	63	10	.....	1
164	Poisoning by food	5	.....	1	.....	.....	.....	1	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....
165	Other acute poisonings	23	1	4	1	1	1	1	3	1	3	4	3	.....	.....	.....	.....	.....	.....
166	Conflagration	17	.....	.....	1	1	.....	1	.....	1	2	1	2	4	4	.....	.....	.....	.....
167	Burns (conflagration excepted)	118	2	19	21	17	11	14	4	3	1	3	9	10	3	1	.....	.....	.....
168	Absorption of deleterious gases (conflagration excepted)	60	7	2	.....	1	.....	.....	1	5	9	14	9	2	5	5	.....	.....	.....
169	Accidental drowning	131	1	5	3	1	3	25	38	18	17	10	6	1	1	1	.....	.....	1
170	Traumatism by firearms	26	.....	.....	1	.....	.....	6	8	5	2	3	1	.....	.....	.....	.....	.....	.....
171	Traumatism by cutting or piercing instruments	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
172	Traumatism by fall	152	.....	2	1	4	1	4	6	5	13	20	12	12	24	40	8	.....	.....
173	Traumatism in mines and quarries (total)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
	Traumatism in quarries	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
174	Traumatism by machines	31	.....	.....	.....	.....	.....	1	3	4	8	5	7	1	2	.....	.....	.....	.....
175	Traumatism by other crushing (total)	378	.....	4	7	11	8	58	36	58	52	46	42	31	19	5	1	.....	.....
	Railroad accidents and injuries	99	.....	1	3	1	1	6	8	28	16	17	9	8	1	.....	.....	.....	.....
	Street-car accidents and injuries	33	.....	.....	1	1	.....	2	2	2	6	6	8	2	1	2	.....	.....	.....
	Automobile accidents and injuries	207	.....	3	3	9	7	48	22	22	23	20	17	16	13	3	1	.....	.....
	Injuries by other vehicles	30	.....	.....	.....	.....	.....	1	3	4	5	3	5	5	4	.....	.....	.....	.....
	Aeroplane accidents and injuries	2	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Landslide, other crushing	7	.....	.....	.....	.....	.....	1	1	.....	2	.....	3	.....	.....	.....	.....	.....	.....
176	Injuries by animals	7	.....	.....	.....	.....	1	1	1	.....	.....	1	.....	2	1	.....	.....	.....	.....
178	Excessive cold	6	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	3	1	.....	.....	.....	.....
179	Effects of heat	7	1	.....	.....	.....	.....	.....	1	.....	1	3	.....	.....	.....	1	.....	.....	.....
180	Lightning	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
181	Electricity (lightning excepted)	9	.....	.....	.....	.....	.....	.....	4	2	3	.....	.....	.....	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	31	.....	.....	.....	1	.....	1	1	1	1	4	3	5	5	8	1	.....	.....
186	Other external violence	52	4	1	.....	1	.....	3	2	10	8	7	6	5	3	2	.....	.....	.....
	Homicide (total)	68	3	.....	.....	.....	1	.....	4	21	16	14	6	1	1	1	.....	.....	.....
182	By firearms	25	.....	.....	.....	.....	1	.....	3	6	7	5	3	.....	.....	.....	.....	.....	.....
183	By cutting or piercing instruments	12	.....	.....	.....	.....	.....	.....	.....	6	1	3	1	.....	.....	1	.....	.....	.....
184	By other means	31	3	.....	.....	.....	.....	.....	1	9	8	6	2	1	1	.....	.....	.....	.....
	XIV.—Ill-defined diseases	70	25	5	2	.....	.....	2	1	2	2	9	5	6	6	3	2	.....	.....
187	Ill-defined organic disease	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
188	Sudden death	11	3	.....	.....	.....	.....	.....	.....	.....	1	2	2	1	1	1	.....	.....	.....
189	Not specified or ill-defined (total)	58	22	5	2	.....	.....	2	1	2	1	7	3	5	5	1	2	.....	.....
	Ill-defined	37	11	5	.....	.....	.....	1	1	2	1	6	3	3	2	1	1	.....	.....
	Nots pecified or unknown	21	11	.....	2	.....	.....	1	.....	.....	.....	1	.....	2	3	.....	1	.....	.....

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

DELAWARE (TOTAL).

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	All causes	3,445	550	102	54	39	23	84	158	305	304	269	335	470	491	218	28	3	12
	I.—General diseases	994	66	28	23	17	13	37	84	165	132	99	100	121	84	18	4	.....	3
1	Typhoid fever	39	2	.....	1	.....	1	4	9	12	4	3	2	1	.....	.....	.....	.....	.....
4	Malaria	3	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....
6	Measles	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	Scarlet fever	4	.....	.....	.....	.....	.....	3	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	14	12	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Diphtheria and croup	39	1	6	8	4	6	8	5	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
10	Influenza	232	26	14	9	9	4	11	23	47	31	15	13	20	8	1	1	.....	.....
13	Cholera nostras	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14	Dysentery	22	3	1	1	.....	.....	.....	1	.....	.....	.....	.....	2	11	1	1	.....	1
18	Erysipelas	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	2	.....	.....	.....	.....
23	Rabies	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Tetanus	2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
	Tuberculosis (total)	363	9	5	2	3	2	10	39	96	75	53	27	30	7	3	.....	.....	2
28	Tuberculosis of the lungs	325	6	3	2	3	.....	8	29	92	68	48	26	29	6	3	.....	.....	2
29	Acute miliary tuberculosis	15	1	.....	.....	.....	1	.....	5	3	3	2	.....	.....	.....	.....	.....	.....	.....
30	Tuberculous meningitis	10	1	2	.....	.....	.....	1	2	1	3	.....	.....	.....	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	11	.....	.....	.....	.....	1	1	3	.....	1	3	.....	1	1	.....	.....	.....	.....
34	Tuberculosis of other organs	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
35	Disseminated tuberculosis	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
36	Rickets	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	20	5	.....	1	.....	.....	.....	1	2	4	3	1	2	1	.....	.....	.....	.....
38	Gonococcus infection	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	191	.....	.....	.....	1	.....	.....	1	.....	11	19	44	54	48	11	2	.....	.....
39	Of the buccal cavity	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	5	2	1	.....	.....	.....
40	Of the stomach, liver	70	.....	.....	.....	.....	.....	.....	.....	.....	5	3	16	21	23	2	.....	.....	.....
41	Of the peritoneum, intestines, rectum	28	.....	.....	.....	1	.....	.....	.....	.....	2	5	4	8	7	1	.....	.....	.....
42	Of the female genital organs	17	.....	.....	.....	.....	.....	.....	.....	.....	2	5	3	5	.....	1	1	.....	.....
43	Of the breast	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	8	5	3	.....	.....	.....	.....
44	Of the skin	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	2	4	3	1	.....	.....
45	Of other organs or of organs not specified	32	.....	.....	.....	.....	.....	.....	1	.....	2	2	7	8	9	3	.....	.....	.....
47	Acute articular rheumatism	5	.....	.....	.....	.....	.....	.....	1	1	2	.....	.....	1	.....	.....	.....	.....	.....
48	Chronic rheumatism and gout	4	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	2	.....	.....	.....	.....
49	Scurvy	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Diabetes	25	.....	.....	.....	.....	.....	.....	2	2	3	1	7	6	4	.....	.....	.....	.....
51	Exophthalmic goiter	3	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....
53	Leukemia	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....
54	Anemia, chlorosis	7	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	2	.....	2	.....	.....	.....
55	Other general diseases	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
56	Alcoholism (acute or chronic)	5	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	3	1	.....	.....	.....	.....	.....
59	Other chronic poisonings	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	433	15	10	7	6	1	4	6	7	11	24	68	110	112	46	4	1	1
60	Encephalitis	3	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....
61	Meningitis (total)	17	4	.....	4	1	.....	3	2	1	.....	.....	.....	.....	.....	2	.....	.....	.....
	Simple meningitis	11	2	.....	4	.....	.....	1	2	.....	.....	.....	.....	.....	.....	2	.....	.....	.....
	Cerebrospinal meningitis (undefined)	2	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	4	2	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	4	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	1	.....	.....	.....	.....
63	Other diseases of the spinal cord (total)	17	1	1	.....	1	.....	.....	.....	.....	.....	1	5	5	3	.....	.....	.....	.....
	Acute anterior poliomyelitis	3	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	5	5	3	.....	.....	.....	.....
64	Cerebral hemorrhage, apoplexy	297	.....	.....	.....	.....	.....	.....	1	1	5	14	50	93	96	33	4	.....	.....
65	Softening of the brain	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	1	1	.....	.....	.....
66	Paralysis without specified cause	33	.....	.....	.....	.....	.....	.....	1	1	1	1	8	5	7	8	.....	1	.....
67	General paralysis of the insane	10	.....	.....	.....	.....	.....	.....	.....	.....	2	3	3	.....	1	1	.....	.....	.....
68	Other forms of mental alienation	3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	1	.....	.....	.....	.....
69	Epilepsy	13	.....	.....	.....	1	1	.....	2	2	.....	2	1	1	2	.....	.....	.....	1
70	Convulsions (nonpuerperal)	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	19	8	7	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
74	Other diseases of the nervous system	5	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	2	.....	1	.....	.....	.....
76	Diseases of the ears	6	2	2	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	DELAWARE (TOTAL)—Continued.																		
	III.—Diseases of the circulatory system	399	5	1				2	9	13	21	31	61	82	113	55	4		2
77	Pericarditis	1	1																
78	Acute endocarditis	21	1						3	2	2	6	6		1				
79	Organic diseases of the heart	317	3	1				1	6	11	18	24	47	68	90	43	3		2
80	Angina pectoris	13									1	1	2	4	3	2			
81	Diseases of the arteries, atheroma, aneurism, etc.	33											3	9	11	9	1		
82	Embolism and thrombosis	11											3	1	7				
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	1													1				
84	Diseases of the lymphatic system (lymphangitis, etc.)	1						1											
85	Hemorrhage; other diseases of the circulatory system	1														1			
	IV.—Diseases of the respiratory system	457	105	36	14	9	4	17	17	50	57	37	18	40	32	17	1		3
86	Diseases of the nasal fossae	1	1																
87	Diseases of the larynx	3		1	1										1				
88	Diseases of the thyroid body	1												1					
89	Acute bronchitis	15	11	2	2														
90	Chronic bronchitis	8		1										1	2	4			
91	Bronchopneumonia	131	57	18	8	7	2	4	2	5	6	5	2	6	7	2			
92	Pneumonia (total)	280	34	14	3	2	1	13	15	43	49	31	14	29	20	8	1		3
	Lobar pneumonia	236	23	13	3	2	1	9	11	39	43	27	11	29	16	7			2
	Pneumonia (undefined)	44	11	1				4	4	4	6	4	3		4	1	1		1
93	Pleurisy	4	1				1			1			1						
94	Pulmonary congestion, pulmonary apoplexy	5	1										1		2	1			
95	Gangrene of the lung	1								1									
96	Asthma	5									1			3		1			
97	Pulmonary emphysema	1									1								
98	Other diseases of the respiratory system (tuberculosis excepted)	2										1				1			
	V.—Diseases of the digestive system	298	133	20	4	3	1	6	13	11	16	20	22	19	21	9			
99	Diseases of the mouth and annexa	1	1																
100	Diseases of the pharynx	4	1					1					1	1					
102	Ulcer of the stomach	6						1			2	1	2						
103	Other diseases of the stomach (cancer excepted)	48	7			1	1	3	2	5	2	8	6	4	6	3			
104	Diarrhea and enteritis (under 2 years)	134	117	17															
105	Diarrhea and enteritis (2 years and over)	19			4	2		1			2	3		2	4	1			
108	Appendicitis and typhlitis	23	1	1					8	3	7		2		1				
109	Hernia, intestinal obstruction (total)	27	3	2						2	1	5	3	6	5				
	Hernia	9										1	3	5					
	Intestinal obstruction	18	3	2						2	1	4		1	5				
110	Other diseases of the intestines	2										1			1				
113	Cirrhosis of the liver	13	1										4	2	2	4			
114	Biliary calculi	9							1	1	1	1	2	2		1			
115	Other diseases of the liver	7	1										2	2	2				
117	Simple peritonitis (nonpuerperal)	5	1						2		1	1							
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	328	4					4	1	9	21	28	44	66	103	44	3		1
119	Acute nephritis	23	3					1	1	2	4	2	3	1	3	2	1		
120	Bright's disease	281	1					3		5	11	25	41	61	90	41	2		1
122	Other diseases of the kidneys and annexa	1													1				
123	Calculi of the urinary passages	2								1				1					
124	Diseases of the bladder	6													5	1			
126	Diseases of the prostate	3													3				
127	Nonvenereal diseases of the male genital organs	1									1								
129	Uterine tumor (noncancerous)	3												2	1				
130	Other diseases of the uterus	5									4	1							
131	Cysts and other tumors of the ovary	3								1	1			1					
	VII.—The puerperal state	40							5	20	12	3							
134	Accidents of pregnancy	5							1	2	2								
136	Other accidents of labor	14							1	7	5	1							
137	Puerperal septicemia	8							1	5	1	1							
138	Puerperal albuminuria and convulsions	11							2	4	4	1							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	1								1									
140	Following childbirth (not otherwise defined)	1								1									

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	DELAWARE (TOTAL)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	17	4									1	1	6	3	1	1		
142	Gangrene	8										1	1	2	2	1	1		
143	Furuncle	2												1	1				
144	Acute abscess	3	1											2					
145	Other diseases of the skin and annexa	4	3											1					
	IX.—Diseases of the bones and of the organs of locomotion	11	1			1			3		2	3		1					
146	Diseases of the bones (tuberculosis excepted)	9	1						2		2	3		1					
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1							1										
149	Other diseases of the organs of locomotion	1				1													
	X.—Malformations	32	31	1															
150	Congenital malformations (total)	32	31	1															
	Hydrocephalus	1	1																
	Congenital malformations of the heart	22	22																
	Other congenital malformations	9	8	1															
	XI.—Early infancy	179	179																
151	Congenital debility, icterus, and sclerema (total)	156	156																
	Premature birth	113	113																
	Congenital debility, "atrophy," "marasmus," etc.	43	43																
152	Other causes peculiar to early infancy (total)	23	23																
	Injuries at birth	11	11																
	Other causes peculiar to early infancy[1]	12	12																
	XII.—Old age	39													9	21	7	1	1
154	Senility	39													9	21	7	1	1
	XIII.—External causes	207	5	5	6	3	4	14	20	29	32	22	21	21	13	7	3	1	1
	Suicide (total)	19							1	4	5	3	5	1					
155	By poison	4							1	2				1					
156	By asphyxia	3								1		1	1						
157	By hanging or strangulation	2											2						
158	By drowning	1									1								
159	By firearms	5									3		2						
160	By cutting or piercing instruments	2										2							
163	Other suicides	2								1	1								
	Accidental or undefined (total)	171	5	5	6	3	4	14	18	21	21	16	16	20	11	7	3	1	
164	Poisoning by food	2												2					
165	Other acute poisonings	6			1					2		1	2						
166	Conflagration	1												1					
167	Burns (conflagration excepted)	28	2	3	2	2	3	2	4	1	2	3	1	2	1				
168	Absorption of deleterious gases (conflagration excepted)	8	1					1	1		1		2	1	1				
169	Accidental drowning	18		1		1		4	4	3	2		1	2					
170	Traumatism by firearms	10			1			1	3	3		1	1						
172	Traumatism by fall	24					1	1		1	2	1	1	3	6	4	3	1	
173	Traumatism in mines and quarries (total)	1												1					
	Traumatism in quarries	1												1					
174	Traumatism by machines	7								3	1	1		2					
175	Traumatism by other crushing (total)	44			2			5	5	6	9	5	6	5	1				
	Railroad accidents and injuries	19						1	1	2	7	3	1	4					
	Automobile accidents and injuries	23			2			4	4	4	2	2	5						
	Injuries by other vehicles	2												1	1				
176	Injuries by animals	3									2				1				
178	Excessive cold	1											1						
179	Effects of heat	3	2	1															
181	Electricity (lightning excepted)	2								1		1							
185	Fractures (cause not specified)	10							1	1	1	2	1	1	1	2			
186	Other external violence	3									1	1				1			
	Homicide (total)	17							1	4	6	3			2				1
182	By firearms	10							1	1	4	3							1
183	By cutting or piercing instruments	3								2	1								
184	By other means	4								1	1				2				
	XIV.—Ill-defined diseases	11	2	1						1		1		4	1		1		
187	Ill-defined organic disease	2												1			1		
188	Sudden death	1								1									
189	Not specified or ill-defined (total)	8	2	1								1		3	1				
	Ill-defined	6		1								1		3	1				
	Not specified or unknown	2	2																

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTARTION STATE, FROM EACH CAUSE AND CLASS OF CAUSES BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	DELAWARE (WHITE).																		
	All causes	2,710	411	79	41	27	17	59	103	230	226	196	277	397	425	191	24	1	6
	I.—General diseases	770	45	22	19	13	11	28	49	124	104	72	85	101	78	14	3	.....	2
1	Typhoid fever	28	.....	.....	1	.....	1	3	5	10	3	2	2	1	.....	.....	.....	.....	.....
4	Malaria	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....
6	Measles	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	Scarlet fever	4	.....	.....	.....	.....	.....	3	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	10	8	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Diphtheria and croup	39	1	6	8	4	6	8	5	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
10	Influenza	190	22	12	6	8	3	8	15	42	29	12	10	15	8	.....	.....	.....	.....
14	Dysentery	13	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	9	.....	1	.....	.....
18	Erysipelas	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	2	.....	.....	.....	.....
23	Rabies	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Tetanus	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Tuberculosis (total)	245	5	2	1	.....	1	5	19	66	55	34	23	24	6	2	.....	.....	2
28	Tuberculosis of the lungs	218	2	1	1	.....	.....	3	13	63	49	32	22	23	5	2	.....	.....	2
29	Acute miliary tuberculosis	9	1	.....	.....	.....	.....	.....	3	2	3	.....	.....	.....	.....	.....	.....	.....	.....
30	Tuberculous meningitis	8	1	1	.....	.....	.....	1	1	1	3	.....	.....	.....	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	8	.....	.....	.....	.....	1	1	2	.....	.....	2	.....	1	1	.....	.....	.....	.....
34	Tuberculosis of other organs	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
35	Disseminated tuberculosis	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
36	Rickets	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	5	2	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....
38	Gonococcus infection	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	176	.....	.....	.....	1	.....	.....	.....	.....	9	18	39	50	46	11	2	.....	.....
39	Of the buccal cavity	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	5	2	1	.....	.....	.....
40	Of the stomach, liver	66	.....	.....	.....	.....	.....	.....	.....	.....	4	3	14	21	22	2	.....	.....	.....
41	Of the peritoneum, intestines, rectum	27	.....	.....	.....	1	.....	.....	.....	.....	2	4	4	8	7	1	.....	.....	.....
42	Of the female genital organs	14	.....	.....	.....	.....	.....	.....	.....	.....	1	5	2	4	.....	1	1	.....	.....
43	Of the breast	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	7	3	3	.....	.....	.....	.....
44	Of the skin	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	1	4	3	1	.....	.....
45	Of other organs or of organs not specified	30	.....	.....	.....	.....	.....	.....	.....	.....	2	2	7	8	8	3	.....	.....	.....
47	Acute articular rheumatism	5	.....	.....	.....	.....	.....	.....	1	1	2	.....	.....	1	.....	.....	.....	.....	.....
48	Chronic rheumatism and gout	4	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	2	.....	.....	.....	.....
50	Diabetes	23	.....	.....	.....	.....	.....	.....	2	2	3	1	7	5	3	.....	.....	.....	.....
51	Exophthalmic goiter	2	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
53	Leukemia	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....
54	Anemia, chlorosis	6	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	2	.....	1	.....	.....	.....
55	Other general diseases	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
56	Alcoholism (acute or chronic)	4	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	1	.....	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	356	12	8	7	4	.....	4	4	5	6	16	50	98	96	42	4	.....	.....
60	Encephalitis	3	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....
61	Meningitis (total)	16	4	.....	4	1	.....	3	1	1	.....	.....	.....	.....	.....	2	.....	.....	.....
	Simple meningitis	10	2	.....	4	.....	.....	1	1	.....	.....	.....	.....	.....	.....	2	.....	.....	.....
	Cerebrospinal meningitis (undefined)	2	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	4	2	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	4	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	1	.....	.....	.....	.....	.....
63	Other diseases of the spinal cord (total)	15	1	1	.....	1	.....	.....	.....	.....	.....	1	5	5	1	.....	.....	.....	.....
	Acute anterior poliomyelitis	3	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	5	5	1	.....	.....	.....	.....
64	Cerebral hemorrhage, apoplexy	251	.....	.....	.....	.....	.....	.....	.....	1	4	10	36	81	84	31	4	.....	.....
65	Softening of the brain	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	1	1	.....	.....	.....
66	Paralysis without specified cause	23	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	5	5	6	6	.....	.....	.....
67	General paralysis of the insane	6	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	.....	1	1	.....	.....	.....
68	Other forms of mental alienation	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....
69	Epilepsy	10	.....	.....	.....	1	.....	.....	2	1	.....	2	1	1	2	.....	.....	.....	.....
71	Convulsions of infants	12	5	5	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
74	Other diseases of the nervous system	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....
76	Diseases of the ears	6	2	2	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	DELAWARE (WHITE)—Continued.																		
	III.—Diseases of the circulatory system	315	5	1				1	7	6	11	19	51	67	98	46	3		
77	Pericarditis	1	1																
78	Acute endocarditis	17	1						2	2		6	5		1				
79	Organic diseases of the heart	251	3	1				1	5	4	11	13	41	55	78	37	2		
80	Angina pectoris	9											1	4	3	1			
81	Diseases of the arteries, atheroma, aneurism, etc	28											3	8	9	7	1		
82	Embolism and thrombosis	7											1		6				
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	1													1				
85	Hemorrhage; other diseases of the circulatory system	1														1			
	IV.—Diseases of the respiratory system	343	76	27	6	6	4	11	13	40	41	28	13	32	28	14	1		3
87	Diseases of the larynx	3		1	1										1				
89	Acute bronchitis	12	9	1	2														
90	Chronic bronchitis	6												1	1	4			
91	Bronchopneumonia	96	42	12	2	4	2	4	2	4	4	5	2	5	6	2			
92	Pneumonia (total)	213	24	13	1	2	1	7	11	35	36	23	10	23	18	5	1		3
	Lobar pneumonia	178	16	12	1	2	1	6	8	33	30	19	7	23	14	4			2
	Pneumonia (undefined)	35	8	1				1	3	2	6	4	3		4	1	1		1
93	Pleurisy	2					1						1						
94	Pulmonary congestion, pulmonary apoplexy	4	1												2	1			
95	Gangrene of the lung	1								1									
96	Asthma	4												3		1			
97	Pulmonary emphysema	1									1								
98	Other diseases of the respiratory system (tuberculosis excepted)	1														1			
	V.—Diseases of the digestive system	221	98	14	3	3		4	8	3	14	15	18	17	15	9			
99	Diseases of the mouth and annexa	1	1																
100	Diseases of the pharynx	3						1					1	1					
102	Ulcer of the stomach	5						1			2	1	1						
103	Other diseases of the stomach (cancer excepted)	26	6			1		1			1	5	3	3	3	3			
104	Diarrhea and enteritis (under 2 years)	96	85	11															
105	Diarrhea and enteritis (2 years and over)	16			3	2		1			2	2		2	3	1			
108	Appendicitis and typhlitis	20	1	1					7	2	7		2						
109	Hernia, intestinal obstruction (total)	23	2	2						1	1	4	3	6	4				
	Hernia	9										1	3	5					
	Intestinal obstruction	14	2	2						1	1	3		1	4				
110	Other diseases of the intestines	2										1			1				
113	Cirrhosis of the liver	12	1										4	1	2	4			
114	Biliary calculi	8							1		1	1	2	2		1			
115	Other diseases of the liver	7	1										2	2	2				
117	Simple peritonitis (nonpuerperal)	2	1									1							
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	273	1					2	1	7	12	23	38	55	89	42	2		1
119	Acute nephritis	10	1					1	1	1	1	2	1			2			
120	Bright's disease	242						1		5	7	20	37	51	79	39	2		1
122	Other diseases of the kidneys and annexa	1													1				
123	Calculi of the urinary passages	2								1				1					
124	Diseases of the bladder	6													5	1			
126	Diseases of the prostate	3													3				
129	Uterine tumor (noncancerous)	3												2	1				
130	Other diseases of the uterus	4									3	1							
131	Cysts and other tumors of the ovary	2									1			1					
	VII.—The puerperal state	30							4	18	8								
134	Accidents of pregnancy	4							1	2	1								
136	Other accidents of labor	10							1	7	2								
137	Puerperal septicemia	5								4	1								
138	Puerperal albuminuria and convulsions	9							2	3	4								
139	Puerperal phlegmasia alba dolens, embolus, sudden death	1								1									
140	Following childbirth (not otherwise defined)	1								1									

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	DELAWARE (WHITE)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	14	4									1	1	5	1	1	1		
142	Gangrene	7										1	1	2	1	1	1		
143	Furuncle	1												1					
144	Acute abscess	3	1											2					
145	Other diseases of the skin and annexa	3	3																
	IX.—Diseases of the bones and of the organs of locomotion	8							3		2	3							
146	Diseases of the bones (tuberculosis excepted)	7							2		2	3							
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1							1										
	X.—Malformations	29	28	1															
150	Congenital malformations (total)	29	28	1															
	Hydrocephalus	1	1																
	Congenital malformations of the heart	20	20																
	Other congenital malformations	8	7	1															
	XI.—Early infancy	138	138																
151	Congenital debility, icterus, and sclerema (total)	119	119																
	Premature birth	89	89																
	Congenital debility, "atrophy," "marasmus," etc	30	30																
152	Other causes peculiar to early infancy (total)	19	19																
	Injuries at birth	11	11																
	Other causes peculiar to early infancy [1]	8	8																
	XII.—Old age	29													7	16	6		
154	Senility	29													7	16	6		
	XIII.—External causes	176	3	5	6	1	2	9	14	26	28	19	21	19	12	7	3	1	
	Suicide (total)	18							1	4	5	2	5	1					
155	By poison	4							1	2				1					
156	By asphyxia	3								1		1	1						
157	By hanging or strangulation	2											2						
158	By drowning	1									1								
159	By firearms	5									3		2						
160	By cutting or piercing instruments	1										1							
163	Other suicides	2								1	1								
	Accidental or undefined (total)	147	3	5	6	1	2	9	13	20	18	15	16	18	10	7	3	1	
164	Poisoning by food	2												2					
165	Other acute poisonings	6			1					2		1	2						
166	Conflagration	1												1					
167	Burns (conflagration excepted)	25	2	3	2	1	2	1	4	1	2	3	1	2	1				
168	Absorption of deleterious gases (conflagration excepted)	7						1	1		1		2	1	1				
169	Accidental drowning	13		1				3	1	3	2		1	2					
170	Traumatism by firearms	7			1				2	3			1						
172	Traumatism by fall	21								1	1	1	1	3	6	4	3	1	
173	Traumatism in mines and quarries (total)	1												1					
	Traumatism in quarries	1												1					
174	Traumatism by machines	6								3		1		2					
175	Traumatism by other crushing (total)	39			2			4	5	6	8	5	6	3					
	Railroad accidents and injuries	15							1	2	6	3	1	2					
	Automobile accidents and injuries	23			2			4	4	4	2	2	5						
	Injuries by other vehicles	1												1					
176	Injuries by animals	3									2				1				
178	Excessive cold	1											1						
179	Effects of heat	2	1	1															
181	Electricity (lightning excepted)	2								1		1							
185	Fractures (cause not specified)	8									1	2	1	1	1	2			
186	Other external violence	3									1	1				1			
	Homicide (total)	11								2	5	2			2				
182	By firearms	7								1	4	2							
183	By cutting or piercing instruments	1									1								
184	By other means	3								1					2				
	XIV.—Ill-defined diseases	8	1	1						1				3	1		1		
187	Ill-defined organic disease	2												1			1		
188	Sudden death	1								1									
189	Not specified or ill-defined (total)	5	1	1										2	1				
	Ill-defined	4		1										2	1				
	Not specified or unknown	1	1																

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown ago.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	DELAWARE (COLORED).																		
	All causes	735	139	23	13	12	6	25	55	75	78	73	58	73	66	27	4	2	6
	I.—General diseases	224	21	6	4	4	2	9	35	41	28	27	15	20	6	4	1	.....	1
1	Typhoid fever	11	2	.....	.....	.....	.....	1	4	2	1	1	.....	.....	.....	.....	.....	.....	.....
4	Malaria	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	4	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	Influenza	42	4	2	3	1	1	3	8	5	2	3	3	5	.....	1	1	.....	.....
13	Cholera nostras	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14	Dysentery	9	1	1	.....	.....	.....	.....	1	.....	.....	.....	.....	2	2	1	.....	.....	1
24	Tetanus	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
	Tuberculosis (total)	118	4	3	1	3	1	5	20	30	20	19	4	6	1	1	.....	.....	.....
28	Tuberculosis of the lungs	107	4	2	1	3	.....	5	16	29	19	16	4	6	1	1	.....	.....	.....
29	Acute miliary tuberculosis	6	.....	.....	.....	.....	1	.....	2	1	.....	2	.....	.....	.....	.....	.....	.....	.....
30	Tuberculous meningitis	2	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	3	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	15	3	.....	.....	.....	.....	.....	1	2	3	3	1	2	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	15	.....	.....	.....	.....	.....	.....	1	.....	2	1	5	4	2	.....	.....	.....	.....
39	Of the buccal cavity	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
40	Of the stomach, liver	4	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	1	.....	.....	.....	.....
41	Of the peritoneum, intestines, rectum	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
42	Of the female genital organs	3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....	.....	.....
43	Of the breast	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....
44	Of the skin	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
45	Of other organs or of organs not specified	2	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
49	Scurvy	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Diabetes	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....
51	Exophthalmic goiter	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
54	Anemia, chlorosis	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
56	Alcoholism (acute or chronic)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
59	Other chronic poisonings	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	77	3	2	.....	2	1	.....	2	2	5	8	18	12	16	4	.....	1	1
61	Meningitis (total)	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Simple meningitis	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
63	Other diseases of the spinal cord (total)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....
64	Cerebral hemorrhage, apoplexy	46	.....	.....	.....	.....	.....	.....	1	.....	1	4	14	12	12	2	.....	.....	.....
66	Paralysis without specified cause	10	.....	.....	.....	.....	.....	.....	.....	1	1	1	3	.....	1	2	.....	1	.....
67	General paralysis of the insane	4	.....	.....	.....	.....	.....	.....	.....	.....	1	2	1	.....	.....	.....	.....	.....	.....
68	Other forms of mental alienation	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
69	Epilepsy	3	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1
70	Convulsions (nonpuerperal)	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	7	3	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
74	Other diseases of the nervous system	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	DELAWARE (COLORED)—Continued.																		
	III.—Diseases of the circulatory system	84						1	2	7	10	12	10	15	15	9	1		2
78	Acute endocarditis	4							1		2		1						
79	Organic diseases of the heart	66							1	7	7	11	6	13	12	6	1		2
80	Angina pectoris	4									1	1	1			1			
81	Diseases of the arteries, atheroma, aneurism, etc	5												1	2	2			
82	Embolism and thrombosis	4											2	1	1				
84	Diseases of the lymphatic system (lymphangitis, etc.)	1						1											
	IV.—Diseases of the respiratory system	114	29	9	8	3		6	4	10	16	9	5	8	4	3			
86	Diseases of the nasal fossae	1	1																
88	Diseases of the thyroid body	1												1					
89	Acute bronchitis	3	2	1															
90	Chronic bronchitis	2		1											1				
91	Bronchopneumonia	35	15	6	6	3				1	2			1	1				
92	Pneumonia (total)	67	10	1	2			6	4	8	13	8	4	6	2	3			
	Lobar pneumonia	58	7	1	2			3	3	6	13	8	4	6	2	3			
	Pneumonia (undefined)	9	3					3	1	2									
93	Pleurisy	2	1							1									
94	Pulmonary congestion, pulmonary apoplexy	1											1						
96	Asthma	1									1								
98	Other diseases of the respiratory system (tuberculosis excepted)	1										1							
	V.—Diseases of the digestive system	77	35	6	1		1	2	5	8	2	5	4	2	6				
100	Diseases of the pharynx	1	1																
102	Ulcer of the stomach	1											1						
103	Other diseases of the stomach (cancer excepted)	22	1				1	2	2	5	1	3	3	1	3				
104	Diarrhea and enteritis (under 2 years)	38	32	6															
105	Diarrhea and enteritis (2 years and over)	3			1							1			1				
108	Appendicitis and typhlitis	3							1	1					1				
109	Hernia, intestinal obstruction (total)	4	1							1		1			1				
	Intestinal obstruction	4	1							1		1			1				
113	Cirrhosis of the liver	1												1					
114	Biliary calculi	1								1									
117	Simple peritonitis (nonpuerperal)	3							2		1								
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	55	3					2		2	9	5	6	11	14	2	1		
119	Acute nephritis	13	2							1	3		2	1	3		1		
120	Bright's disease	39	1					2			4	5	4	10	11	2			
127	Nonvenereal diseases of the male genital organs	1									1								
130	Other diseases of the uterus	1									1								
131	Cysts and other tumors of the ovary	1								1									
	VII.—The puerperal state	10							1	2	4	3							
134	Accidents of pregnancy	1									1								
136	Other accidents of labor	4									3	1							
137	Puerperal septicemia	3							1	1		1							
138	Puerperal albuminuria and convulsions	2								1		1							

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	DELAWARE (COLORED)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	3												1	2				
142	Gangrene	1													1				
143	Furuncle	1													1				
145	Other diseases of the skin and annexa	1												1					
	IX.—Diseases of the bones and of the organs of locomotion	3	1			1								1					
146	Diseases of the bones (tuberculosis excepted)	2	1											1					
149	Other diseases of the organs of locomotion	1				1													
	X.—Malformations	3	3																
150	Congenital malformations (total)	3	3																
	Congenital malformations of the heart	2	2																
	Other congenital malformations	1	1																
	XI.—Early infancy	41	41																
151	Congenital debility, icterus, and sclerema (total)	37	37																
	Premature birth	24	24																
	Congenital debility, "atrophy," "marasmus," etc	13	13																
152	Other causes peculiar to early infancy (total)	4	4																
	Other causes peculiar to early infancy [1]	4	4																
	XII.—Old age	10													2	5	1	1	1
154	Senility	10													2	5	1	1	1
	XIII.—External causes	31	2			2	2	5	6	3	4	3		2	1				1
	Suicide (total)	1										1							
160	By cutting or piercing instruments	1										1							
	Accidental or undefined (total)	24	2			2	2	5	5	1	3	1		2	1				
167	Burns (conflagration excepted)	3				1	1	1											
168	Absorption of deleterious gases (conflagration excepted)	1	1																
169	Accidental drowning	5				1		1	3										
170	Traumatism by firearms	3						1	1			1							
172	Traumatism by fall	3					1	1			1								
174	Traumatism by machines	1									1								
175	Traumatism by other crushing (total)	5						1			1			2	1				
	Railroad accidents and injuries	4						1			1			2					
	Injuries by other vehicles	1													1				
179	Effects of heat	1	1																
185	Fractures (cause not specified)	2							1	1									
	Homicide (total)	6							1	2	1	1							1
182	By firearms	3							1			1							1
183	By cutting or piercing instruments	2								2									
184	By other means	1									1								
	XIV.—Ill-defined diseases	3	1									1		1					
189	Not specified or ill-defined (total)	3	1									1		1					
	Ill-defined	2										1		1					
	Not specified or unknown	1	1																

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown ago.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	FLORIDA (TOTAL).																	
	All causes	11,839	1,627	467	213	131	95	316	726	1,229	1,265	1,248	1,154	1,253	1,191	561	116	30	217
	I.—General diseases	3,925	247	150	80	48	46	158	333	609	591	508	401	339	261	84	7	3	60
1	Typhoid fever	175	4	.....	3	2	4	13	53	32	28	17	10	3	5	1	.....	.....	.....
4	Malaria	417	29	20	21	9	18	61	49	37	27	32	40	30	23	9	1	2	9
6	Measles	52	10	11	2	4	2	2	5	4	4	1	2	4	.....	1	.....	.....	.....
7	Scarlet fever	4	.....	.....	.....	2	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	48	23	14	4	1	1	3	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
9	Diphtheria and croup	55	5	7	11	9	8	9	5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	Influenza	880	62	37	20	10	10	34	100	142	154	95	66	52	55	17	2	.....	24
13	Cholera nostras	2	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
14	Dysentery	160	29	35	11	3	2	7	5	5	7	9	9	13	14	9	.....	1	1
18	Erysipelas	20	6	.....	.....	.....	.....	1	2	.....	.....	2	.....	2	6	1	.....	.....	.....
19	Other epidemic diseases	6	1	.....	.....	1	1	1	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....
20	Purulent infection and septicemia	40	2	1	1	.....	.....	2	2	12	8	5	2	3	2	.....	.....	.....	.....
23	Rabies	2	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
24	Tetanus	43	17	.....	.....	.....	.....	3	5	5	6	4	3	.....	.....	.....	.....	.....	.....
26	Pellagra	125	1	.....	.....	.....	.....	2	4	25	28	21	17	11	9	4	.....	.....	3
	Tuberculosis (total)	1,003	10	9	.....	3	.....	8	68	285	235	174	103	61	28	5	1	.....	13
28	Tuberculosis of the lungs	919	7	3	.....	3	.....	4	60	264	221	164	93	57	25	5	1	.....	12
29	Acute miliary tuberculosis	27	.....	1	.....	.....	.....	.....	2	10	6	4	3	1	.....	.....	.....	.....	.....
30	Tuberculous meningitis	12	2	3	.....	.....	.....	2	1	.....	2	1	1	.....	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	27	1	1	.....	.....	.....	.....	2	7	2	3	6	2	2	.....	.....	.....	1
32	Pott's disease	5	.....	.....	.....	.....	.....	1	1	1	2	.....	.....	.....	.....	.....	.....	.....	.....
33	White swellings	2	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
34	Tuberculosis of other organs	11	.....	1	.....	.....	.....	1	1	3	1	2	.....	1	1	.....	.....	.....	.....
36	Rickets	6	1	4	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	165	25	1	.....	.....	.....	3	10	31	34	25	17	13	3	.....	.....	.....	3
38	Gonococcus infection	11	.....	.....	.....	.....	.....	.....	.....	4	1	2	1	2	1	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	464	.....	.....	.....	.....	.....	1	5	7	37	89	94	108	85	32	1	.....	5
39	Of the buccal cavity	17	.....	.....	.....	.....	.....	.....	.....	1	.....	2	5	2	5	1	.....	.....	1
40	Of the stomach, liver	155	.....	.....	.....	.....	.....	.....	.....	2	4	24	30	46	35	14	.....	.....	.....
41	Of the peritoneum, intestines, rectum	36	.....	.....	.....	.....	.....	.....	1	2	3	5	5	12	6	2	.....	.....	.....
42	Of the female genital organs	97	.....	.....	.....	.....	.....	.....	.....	.....	14	34	28	13	5	2	.....	.....	1
43	Of the breast	37	.....	.....	.....	.....	.....	.....	.....	.....	5	11	7	8	3	2	.....	.....	1
44	Of the skin	31	.....	.....	.....	.....	.....	.....	1	.....	3	2	6	7	8	4	.....	.....	.....
45	Of other organs or of organs not specified	91	.....	.....	.....	.....	.....	1	3	2	8	11	13	20	23	7	1	.....	2
46	Other tumors (tumors of the female genital organs excepted)	9	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	1	4	.....	1	.....	.....
47	Acute articular rheumatism	36	.....	.....	.....	.....	.....	4	8	4	3	2	2	9	4	.....	.....	.....	.....
48	Chronic rheumatism and gout	15	.....	.....	.....	.....	.....	.....	.....	3	1	2	4	3	1	.....	.....	.....	1
50	Diabetes	69	.....	.....	.....	.....	.....	1	4	2	7	12	13	15	14	1	.....	.....	.....
51	Exophthalmic goiter	6	.....	.....	.....	.....	.....	.....	1	1	1	1	1	1	.....	.....	.....	.....	.....
53	Leukemia	10	1	.....	2	.....	.....	.....	.....	3	.....	2	1	1	.....	.....	.....	.....	.....
54	Anemia, chlorosis	32	3	3	.....	.....	.....	.....	1	3	2	2	6	5	5	1	1	.....	.....
55	Other general diseases	52	18	8	4	3	.....	1	4	1	4	3	2	2	.....	2	.....	.....	.....
56	Alcoholism (acute or chronic)	13	.....	.....	.....	.....	.....	.....	.....	1	3	2	7	.....	.....	.....	.....	.....	.....
59	Other chronic poisonings	5	.....	.....	.....	.....	.....	.....	.....	1	.....	3	1	.....	.....	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	943	44	15	5	4	1	20	21	32	51	110	152	193	189	85	9	1	11
60	Encephalitis	16	2	1	1	.....	.....	1	3	1	2	2	1	2	.....	.....	.....	.....	.....
61	Meningitis (total)	40	10	4	1	2	.....	5	6	2	3	3	2	2	.....	.....	.....	.....	.....
	Simple meningitis	22	3	4	.....	1	.....	4	3	1	1	2	1	2	.....	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	9	4	.....	.....	.....	.....	1	1	1	1	.....	1	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	9	3	.....	1	1	.....	.....	2	.....	1	1	.....	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	9	.....	.....	.....	.....	.....	.....	.....	.....	2	2	2	.....	2	.....	.....	.....	1
63	Other diseases of the spinal cord (total)	56	1	2	1	.....	.....	2	1	2	5	5	10	12	10	4	1	.....	.....
	Acute anterior poliomyelitis	6	1	2	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	50	.....	.....	.....	.....	.....	1	.....	2	5	5	10	12	10	4	1	.....	.....
64	Cerebral hemorrhage, apoplexy	495	1	2	1	.....	1	3	4	11	19	66	95	123	117	42	5	1	4
65	Softening of the brain	9	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	4	2	.....	.....	.....
66	Paralysis without specified cause	195	2	2	1	.....	.....	3	1	5	6	19	27	42	46	34	2	.....	5
67	General paralysis of the insane	27	.....	.....	.....	.....	.....	.....	.....	1	1	5	7	7	4	1	1	.....	.....
68	Other forms of mental alienation	4	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	1
69	Epilepsy	37	1	1	.....	.....	.....	2	4	6	7	5	5	3	1	2	.....	.....	.....
70	Convulsions (nonpuerperal)	4	.....	.....	.....	.....	.....	3	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	24	21	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	4	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	1	.....	.....	.....	.....
74	Other diseases of the nervous system	12	3	.....	.....	1	.....	.....	.....	.....	3	2	.....	1	2	.....	.....	.....	.....
75	Diseases of the eyes and their annexa	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
76	Diseases of the ears	8	2	1	.....	.....	.....	1	.....	1	.....	1	.....	.....	2	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	FLORIDA (TOTAL)—Continued.																		
	III.—Diseases of the circulatory system	1,097	8	3	1	2	.....	6	28	50	107	139	163	227	229	104	15	.....	15
77	Pericarditis	8	.....	.....	.....	.....	.....	.....	.....	1	1	3	.....	1	1	.....	.....	.....	1
78	Acute endocarditis	51	1	1	1	1	.....	1	9	5	7	9	8	7	1	.....	.....	.....	.....
79	Organic diseases of the heart	817	5	.....	.....	1	.....	5	17	36	82	106	124	175	168	75	12	.....	11
80	Angina pectoris	62	.....	.....	.....	.....	.....	.....	.....	1	4	7	11	21	15	3	.....	.....	.....
81	Diseases of the arteries, atheroma, aneurism, etc.	118	.....	.....	.....	.....	.....	.....	.....	3	5	11	15	20	37	22	3	.....	2
82	Embolism and thrombosis	21	.....	.....	.....	.....	.....	.....	2	2	5	3	2	2	2	2	.....	.....	1
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	4	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	1	1	.....	.....	.....
84	Diseases of the lymphatic system (lymphangitis, etc.)	2	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
85	Hemorrhage; other diseases of the circulatory system	14	2	1	.....	.....	.....	.....	.....	1	2	.....	2	1	4	1	.....	.....	.....
	IV.—Diseases of the respiratory system	874	127	53	29	21	13	24	68	101	108	94	64	63	60	27	7	1	14
86	Diseases of the nasal fossae	8	7	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
87	Diseases of the larynx	6	2	.....	2	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
88	Diseases of the thyroid body	4	.....	.....	.....	.....	.....	1	.....	1	.....	1	.....	.....	1	.....	.....	.....	.....
89	Acute bronchitis	37	13	4	3	2	1	1	1	4	.....	1	1	2	1	3	.....	.....	.....
90	Chronic bronchitis	36	.....	1	1	.....	.....	.....	2	3	3	5	4	3	10	3	.....	.....	1
91	Bronchopneumonia	175	51	25	7	5	6	5	15	11	10	6	10	8	7	6	1	1	1
92	Pneumonia (total)	522	53	22	15	12	6	15	44	73	81	66	40	38	33	10	5	.....	9
	Lobar pneumonia	272	14	8	5	11	1	5	26	52	45	40	22	19	13	5	3	.....	3
	Pneumonia (undefined)	250	39	14	10	1	5	10	18	21	36	26	18	19	20	5	2	.....	6
93	Pleurisy	22	1	.....	.....	1	.....	.....	3	3	7	2	3	.....	1	.....	.....	.....	1
94	Pulmonary congestion, pulmonary apoplexy	10	.....	.....	.....	.....	.....	2	.....	.....	1	.....	.....	2	2	2	1	.....	.....
95	Gangrene of the lung	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
96	Asthma	34	.....	.....	1	.....	.....	.....	2	4	3	6	4	5	4	3	.....	.....	2
97	Pulmonary emphysema	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
98	Other diseases of the respiratory system (tuberculosis excepted)	17	.....	.....	.....	.....	.....	.....	1	1	2	7	1	4	1	.....	.....	.....	.....
	V.—Diseases of the digestive system	1,220	296	175	53	31	16	37	51	65	76	106	89	90	80	32	6	.....	17
99	Diseases of the mouth and annexa	14	4	4	.....	1	.....	.....	.....	.....	1	3	1	.....	.....	.....	.....	.....	.....
100	Diseases of the pharynx	24	3	2	1	4	3	6	1	1	.....	.....	1	1	1	.....	.....	.....	.....
101	Diseases of the esophagus	2	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
102	Ulcer of the stomach	30	1	.....	.....	.....	.....	.....	.....	.....	7	7	6	4	3	1	1	.....	.....
103	Other diseases of the stomach (cancer excepted)	174	20	11	.....	2	1	5	4	11	14	31	23	19	23	4	2	.....	4
104	Diarrhea and enteritis (under 2 years)	398	248	150	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
105	Diarrhea and enteritis (2 years and over)	190	.....	.....	46	19	10	12	6	6	8	10	9	16	20	20	3	.....	5
106	Ankylostomiasis	2	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
107	Intestinal parasites	10	.....	4	4	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
108	Appendicitis and typhlitis	97	1	1	.....	.....	.....	8	27	19	14	16	6	2	2	.....	.....	.....	1
109	Hernia, intestinal obstruction (total)	94	15	3	.....	2	.....	1	3	2	6	10	15	19	11	3	.....	.....	4
	Hernia	31	2	1	.....	.....	.....	.....	.....	.....	1	5	8	8	4	1	.....	.....	1
	Intestinal obstruction	63	13	2	.....	2	.....	1	3	2	5	5	7	11	7	2	.....	.....	3
110	Other diseases of the intestines	24	2	.....	.....	.....	.....	1	.....	1	4	6	3	3	2	2	.....	.....	.....
111	Acute yellow atrophy of the liver	6	.....	.....	.....	.....	.....	.....	.....	2	2	1	1	.....	.....	.....	.....	.....	.....
112	Hydatid tumor of the liver	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....
113	Cirrhosis of the liver	63	.....	.....	.....	.....	.....	1	1	3	9	11	11	15	9	2	.....	.....	1
114	Biliary calculi	17	.....	.....	.....	.....	.....	.....	1	1	2	1	7	3	1	.....	.....	.....	1
115	Other diseases of the liver	42	2	.....	1	.....	1	.....	3	10	3	5	3	7	7	.....	.....	.....	.....
116	Diseases of the spleen	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
117	Simple peritonitis (nonpuerperal)	27	.....	.....	1	2	.....	1	3	7	5	4	2	1	.....	.....	.....	.....	1
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	2	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	937	11	5	6	6	.....	10	28	38	82	122	140	190	191	70	17	3	18
119	Acute nephritis	88	4	1	3	4	.....	4	9	3	12	13	14	13	7	1	.....	.....	.....
120	Bright's disease	702	4	2	3	2	.....	6	15	19	49	83	107	164	159	57	15	3	14
122	Other diseases of the kidneys and annexa	38	3	2	.....	.....	.....	.....	1	2	1	7	6	3	9	2	.....	.....	2
123	Calculi of the urinary passages	4	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	1	.....	.....	.....	.....	.....
124	Diseases of the bladder	25	.....	.....	.....	.....	.....	.....	1	1	1	.....	5	3	6	7	.....	.....	1
125	Diseases of the urethra, urinary abscess, etc	8	.....	.....	.....	.....	.....	.....	.....	3	1	2	2	.....	.....	.....	.....	.....	.....
126	Diseases of the prostate	23	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	2	5	9	2	2	.....	.....
127	Nonvenereal diseases of the male genital organs	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
128	Uterine hemorrhage (nonpuerperal)	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
129	Uterine tumor (noncancerous)	8	.....	.....	.....	.....	.....	.....	.....	1	4	1	.....	.....	1	1	.....	.....	.....
130	Other diseases of the uterus	12	.....	.....	.....	.....	.....	.....	1	2	3	4	1	1	.....	.....	.....	.....	.....
131	Cysts and other tumors of the ovary	8	.....	.....	.....	.....	.....	.....	1	.....	3	3	1	.....	.....	.....	.....	.....	.....
132	Salpingitis and other diseases of the female genital organs	19	.....	.....	.....	.....	.....	.....	.....	6	7	5	.....	.....	.....	.....	.....	.....	1
	VII.—The puerperal state	246	.....	.....	.....	.....	.....	.....	49	99	82	14	.....	.....	.....	.....	.....	.....	2
134	Accidents of pregnancy	25	.....	.....	.....	.....	.....	.....	3	9	13	.....	.....	.....	.....	.....	.....	.....	.....
135	Puerperal hemorrhage	11	.....	.....	.....	.....	.....	.....	1	3	6	1	.....	.....	.....	.....	.....	.....	.....
136	Other accidents of labor	64	.....	.....	.....	.....	.....	.....	11	27	20	6	.....	.....	.....	.....	.....	.....	.....
137	Puerperal septicemia	64	.....	.....	.....	.....	.....	.....	17	20	22	4	.....	.....	.....	.....	.....	.....	1
138	Puerperal albuminuria and convulsions	76	.....	.....	.....	.....	.....	.....	17	36	19	3	.....	.....	.....	.....	.....	.....	1
139	Puerperal phlegmasia alba dolens, embolus, sudden death	6	.....	.....	.....	.....	.....	.....	.....	4	2	.....	.....	.....	.....	.....	.....	.....	.....

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	FLORIDA (TOTAL)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	42	4					3	1	2	5	7	4	8	4	1	1		2
142	Gangrene	15						2	1		2	2	1	4	1	1			1
143	Furuncle	14						1		1	2	3	2		3		1		1
144	Acute abscess	7	2							1	1	2	1						
145	Other diseases of the skin and annexa	6	2											4					
	IX.—Diseases of the bones and of the organs of locomotion	15	1	1				1	4	2	1		1	1	2	1			
146	Diseases of the bones (tuberculosis excepted)	10	1	1				1	3	1	1				1	1			
147	Diseases of the joints (tuberculosis and rheumatism excepted)	5							1	1			1	1	1				
	X.—Malformations	87	73	6	3			2	2	1									
150	Congenital malformations (total)	87	73	6	3			2	2	1									
	Hydrocephalus	8	2	4	1				1										
	Congenital malformations of the heart	47	44					1	1	1									
	Other congenital malformations	32	27	2	2			1											
	XI.—Early infancy	548	548																
151	Congenital debility, icterus, and sclerema (total)	455	455																
	Premature birth	346	346																
	Congenital debility, "atrophy," "marasmus," etc	109	109																
152	Other causes peculiar to early infancy (total)	86	86																
	Injuries at birth	33	33																
	Other causes peculiar to early infancy [1]	53	53																
153	Lack of care	7	7																
	XII.—Old age	298										1	3	15	89	123	46	19	2
154	Senility	298										1	3	15	89	123	46	19	2
	XIII.—External causes	953	22	25	17	14	13	44	120	202	136	107	80	63	39	18	5	1	47
	Suicide (total)	64							8	12	17	4	8	10	2	1			2
155	By poison	13							1	2	7	1	1	1					
157	By hanging or strangulation	2								1				1					
158	By drowning	6									1	1	2	2					
159	By firearms	35							5	7	9	2	5	5	2				
160	By cutting or piercing instruments	3								1						1			1
163	Other suicides	5							2	1				1					1
	Accidental or undefined (total)	719	21	25	17	13	13	44	101	142	85	75	59	46	36	15	5	1	21
164	Poisoning by food	23	2	3	1		1		1	2	2	1	6	2	2				
165	Other acute poisonings	33	4	8	4			2	4	3	4	1	2	1					
166	Conflagration	4			1								1	1		1			
167	Burns (conflagration excepted)	81	1	7	5	6	6	13	1	8	5	7	4	5	4	3	1	1	4
168	Absorption of deleterious gases (conflagration excepted)	18	8						1	3		2	2	1					1
169	Accidental drowning	118	1	1		2		11	39	21	13	13	7	3	5		1		1
170	Traumatism by firearms	54			1	1	3	2	14	12	10	3	4	1	1				2
171	Traumatism by cutting or piercing instruments	1										1							
172	Traumatism by fall	76	1	1	3	1	1		6	6	6	8	7	10	12	10	2		2
174	Traumatism by machines	21						2	4	3	4	3	3	1					1
175	Traumatism by other crushing (total)	194	1	2		3	2	10	19	66	18	25	16	16	9	1	1		5
	Railroad accidents and injuries	69	1			1	1	2	8	15	7	13	6	7	3	1			4
	Street-car accidents and injuries	1											1						
	Automobile accidents and injuries	58		2		2		7	8	9	5	4	7	7	5		1		1
	Injuries by other vehicles	19						1	2	3	2	6	2	2	1				
	Aeroplane accidents and injuries	40							1	38	1								
	Landslide, other crushing	7					1			1	3	2							
176	Injuries by animals	5									1		3		1				
179	Effects of heat	1									1								
180	Lightning	10							2	1	2	2			1				2
181	Electricity (lightning excepted)	9						1	3	3	2								
185	Fractures (cause not specified)	6						1	1		2		1		1				
186	Other external violence	65	3	3	2			2	6	14	15	9	3	5					3
	Homicide (total)	170	1			1			11	48	34	28	13	7	1	2			24
182	By firearms	122	1						6	34	31	22	10	4	1				13
183	By cutting or piercing instruments	25							4	9	2	3	2			1			4
184	By other means	23				1			1	5	1	3	1	3		1			7
	XIV.—Ill-defined diseases	654	246	34	19	5	6	11	21	28	26	40	57	64	47	16	3	2	29
187	Ill-defined organic disease	53		1				2	2	1	7	5	4	9	15	3	1		3
188	Sudden death	31	2		1		1			1	1	4	11	6	2	1			1
189	Not specified or ill-defined (total)	570	244	33	18	5	5	9	19	26	18	31	42	49	30	12	2	2	25
	Ill-defined	157	23	15	7	2	3	5	10	9	9	15	21	21	8	4			5
	Not specified or unknown	413	221	18	11	3	2	4	9	17	9	16	21	28	22	8	2	2	20

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	FLORIDA (WHITE).																		
	All causes	7,115	914	317	150	90	59	182	378	581	631	590	727	935	966	437	64	3	91
	I.—General diseases	2,279	134	91	58	33	31	87	168	271	303	263	263	264	214	70	3	.....	26
1	Typhoid fever	111	2	.....	2	2	2	6	36	18	20	7	8	3	5	.....	.....	.....	.....
4	Malaria	241	16	11	12	6	12	30	31	21	14	15	24	21	15	5	1	.....	7
6	Measles	41	7	9	2	3	1	2	4	3	4	1	.....	4	.....	1	.....	.....	.....
7	Scarlet fever	4	.....	.....	.....	2	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	27	14	6	4	1	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
9	Diphtheria and croup	48	4	5	10	9	7	8	4	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	Influenza	512	33	25	15	3	7	19	52	79	92	53	39	36	36	13	.....	.....	10
13	Cholera nostras	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
14	Dysentery	92	14	20	6	3	1	6	3	.....	3	4	4	7	13	7	.....	.....	1
18	Erysipelas	20	6	.....	.....	.....	.....	1	2	.....	.....	2	.....	2	6	1	.....	.....	.....
19	Other epidemic diseases	6	1	.....	.....	1	1	1	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....
20	Purulent infection and septicemia	25	1	1	1	.....	.....	.....	.....	8	4	5	2	2	1	.....	.....	.....	.....
23	Rabies	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Tetanus	14	4	.....	.....	.....	.....	1	1	2	4	1	1	.....	.....	.....	.....	.....	.....
26	Pellagra	62	1	.....	.....	.....	.....	1	1	6	12	9	11	8	8	4	.....	.....	1
	Tuberculosis (total)	471	9	4	.....	.....	.....	2	15	112	105	85	61	46	22	5	1	.....	4
28	Tuberculosis of the lungs	423	6	1	.....	.....	.....	1	10	106	98	79	56	43	19	5	1	.....	3
29	Acute miliary tuberculosis	10	.....	.....	.....	.....	.....	.....	1	3	2	2	1	1	.....	.....	.....	.....	.....
30	Tuberculous meningitis	9	2	2	.....	.....	.....	1	1	.....	1	1	1	.....	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	13	1	.....	.....	.....	.....	.....	1	1	1	2	3	1	2	.....	.....	.....	1
32	Pott's disease	2	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
33	White swellings	2	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
34	Tuberculosis of other organs	7	.....	1	.....	.....	.....	.....	1	2	.....	1	.....	1	1	.....	.....	.....	.....
37	Syphilis	30	5	.....	.....	.....	.....	1	.....	5	3	4	8	3	1	.....	.....	.....	.....
38	Gonococcus infection	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	371	.....	.....	.....	.....	.....	1	5	3	24	53	74	99	78	30	1	.....	3
39	Of the buccal cavity	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	5	2	4	1	.....	.....	1
40	Of the stomach, liver	128	.....	.....	.....	.....	.....	.....	.....	1	1	14	25	42	32	13	.....	.....	.....
41	Of the peritoneum, intestines, rectum	34	.....	.....	.....	.....	.....	.....	1	2	2	5	5	12	5	2	.....	.....	.....
42	Of the female genital organs	69	.....	.....	.....	.....	.....	.....	.....	.....	11	18	21	11	5	2	.....	.....	1
43	Of the breast	25	.....	.....	.....	.....	.....	.....	.....	.....	2	7	4	7	3	2	.....	.....	.....
44	Of the skin	27	.....	.....	.....	.....	.....	.....	1	.....	2	2	4	6	8	4	.....	.....	.....
45	Of other organs or of organs not specified	74	.....	.....	.....	.....	.....	1	3	.....	6	6	10	19	21	6	1	.....	1
46	Other tumors (tumors of the female genital organs excepted)	5	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	4	.....	.....	.....	.....
47	Acute articular rheumatism	23	.....	.....	.....	.....	.....	3	6	1	2	.....	1	7	3	.....	.....	.....	.....
48	Chronic rheumatism and gout	12	.....	.....	.....	.....	.....	.....	.....	2	1	2	3	3	1	.....	.....	.....	.....
50	Diabetes	62	.....	.....	.....	.....	.....	1	4	1	5	11	11	15	14	.....	.....	.....	.....
51	Exophthalmic goiter	5	.....	.....	.....	.....	.....	.....	.....	1	1	1	1	1	.....	.....	.....	.....	.....
53	Leukemia	10	1	.....	2	.....	.....	.....	.....	3	.....	2	1	1	.....	.....	.....	.....	.....
54	Anemia, chlorosis	29	3	3	.....	.....	.....	.....	.....	3	2	2	6	4	5	1	.....	.....	.....
55	Other general diseases	42	13	7	4	3	.....	1	3	1	3	2	1	2	.....	2	.....	.....	.....
56	Alcoholism (acute or chronic)	9	.....	.....	.....	.....	.....	.....	.....	.....	3	1	5	.....	.....	.....	.....	.....	.....
59	Other chronic poisonings	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	620	19	11	5	3	.....	12	12	13	22	44	98	144	161	63	6	.....	7
60	Encephalitis	6	1	1	1	.....	.....	.....	1	.....	.....	.....	1	1	.....	.....	.....	.....	.....
61	Meningitis (total)	30	6	3	1	1	.....	5	5	2	2	3	1	1	.....	.....	.....	.....	.....
	Simple meningitis	16	1	3	.....	1	.....	4	2	1	.....	2	1	1	.....	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	7	3	.....	.....	.....	.....	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	7	2	.....	1	.....	.....	.....	2	.....	1	1	.....	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	6	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	.....	2	.....	.....	.....	.....
63	Other diseases of the spinal cord (total)	35	.....	2	1	.....	.....	2	1	.....	3	2	6	9	9	.....	.....	.....	.....
	Acute anterior poliomyelitis	5	.....	2	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	30	.....	.....	.....	.....	.....	1	.....	.....	3	2	6	9	9	.....	.....	.....	.....
64	Cerebral hemorrhage, apoplexy	349	.....	1	1	.....	.....	1	2	4	6	32	60	100	102	32	5	.....	3
65	Softening of the brain	8	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	4	1	.....	.....	.....
66	Paralysis without specified cause	123	.....	1	1	.....	.....	2	1	1	3	3	16	27	35	28	1	.....	4
67	General paralysis of the insane	17	.....	.....	.....	.....	.....	.....	.....	1	1	.....	7	3	4	1	.....	.....	.....
69	Epilepsy	17	1	1	.....	.....	.....	1	1	4	1	2	3	1	1	1	.....	.....	.....
70	Convulsions (nonpuerperal)	2	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	8	6	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	3	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	1	.....	.....	.....	.....
74	Other diseases of the nervous system	10	3	.....	.....	1	.....	.....	.....	.....	2	1	.....	1	2	.....	.....	.....	.....
75	Diseases of the eyes and their annexa	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
76	Diseases of the ears	4	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	FLORIDA (WHITE)—Continued.																		
	III.—Diseases of the circulatory system	717	4	3	1	1	.....	5	14	23	39	57	106	165	199	86	8	.....	6
77	Pericarditis	3	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	1
78	Acute endocarditis	32	1	1	1	.....	.....	1	3	4	6	3	6	5	1	.....	.....	.....	.....
79	Organic diseases of the heart	512	2	.....	.....	1	.....	4	9	17	25	42	77	125	140	60	6	.....	4
80	Angina pectoris	53	.....	.....	.....	.....	.....	.....	.....	.....	3	6	9	17	15	3	.....	.....	.....
81	Diseases of the arteries, atheroma, aneurism, etc	87	.....	.....	.....	.....	.....	.....	.....	.....	1	4	9	15	36	20	2	.....	.....
82	Embolism and thrombosis	17	.....	.....	.....	.....	.....	.....	2	1	3	2	2	2	2	2	.....	.....	1
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
84	Diseases of the lymphatic system (lymphangitis, etc.)	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
85	Hemorrhage; other diseases of the circulatory system	11	1	1	.....	.....	.....	.....	.....	.....	1	.....	2	1	4	1	.....	.....	.....
	IV.—Diseases of the respiratory system	502	65	43	19	14	9	15	31	39	56	38	47	44	50	23	6	.....	3
86	Diseases of the nasal fossae	2	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
87	Diseases of the larynx	5	2	.....	1	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
88	Diseases of the thyroid body	4	.....	.....	.....	.....	.....	1	.....	1	.....	1	.....	.....	1	.....	.....	.....	.....
89	Acute bronchitis	17	5	2	2	1	1	.....	.....	.....	.....	.....	1	1	1	3	.....	.....	.....
90	Chronic bronchitis	18	.....	1	.....	.....	.....	.....	1	.....	.....	1	2	2	8	3	.....	.....	.....
91	Bronchopneumonia	113	32	21	4	4	4	3	3	5	5	4	8	7	6	6	1	.....	.....
92	Pneumonia (total)	293	25	18	11	7	4	10	23	29	45	26	28	28	26	7	4	.....	2
	Lobar pneumonia	145	7	7	3	7	1	3	13	19	20	16	15	15	12	4	2	.....	1
	Pneumonia (undefined)	148	18	11	8	.....	3	7	10	10	25	10	13	13	14	3	2	.....	1
93	Pleurisy	15	.....	.....	.....	1	.....	.....	2	2	4	1	3	.....	1	.....	.....	.....	1
94	Pulmonary congestion, pulmonary apoplexy	8	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	2	2	2	1	.....	.....
96	Asthma	18	.....	.....	1	.....	.....	.....	1	2	.....	2	4	2	4	2	.....	.....	.....
97	Pulmonary emphysema	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
98	Other diseases of the respiratory system (tuberculosis excepted)	8	.....	.....	.....	.....	.....	.....	1	.....	1	3	1	1	1	.....	.....	.....	.....
	V.—Diseases of the digestive system	748	170	121	42	24	9	23	33	31	37	48	49	64	59	27	5	.....	6
99	Diseases of the mouth and annexa	8	1	3	.....	.....	.....	.....	.....	.....	1	2	1	.....	.....	.....	.....	.....	.....
100	Diseases of the pharynx	17	2	2	.....	4	2	4	1	.....	.....	.....	1	.....	1	.....	.....	.....	.....
101	Diseases of the esophagus	2	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
102	Ulcer of the stomach	16	1	.....	.....	.....	.....	.....	.....	.....	3	3	4	1	3	1	.....	.....	.....
103	Other diseases of the stomach (cancer excepted)	80	10	9	.....	.....	1	3	.....	3	3	9	9	13	14	4	2	.....	.....
104	Diarrhea and enteritis (under 2 years)	248	143	105	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
105	Diarrhea and enteritis (2 years and over)	134	.....	.....	38	15	6	7	4	2	4	7	3	12	15	17	3	.....	1
106	Ankylostomiasis	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
107	Intestinal parasites	2	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
108	Appendicitis and typhlitis	68	1	1	.....	.....	.....	7	22	12	8	11	4	2	.....	.....	.....	.....	.....
109	Hernia, intestinal obstruction (total)	60	10	1	.....	2	.....	1	1	1	5	2	7	14	9	3	.....	.....	4
	Hernia	18	1	.....	.....	.....	.....	.....	.....	.....	1	.....	4	6	4	1	.....	.....	1
	Intestinal obstruction	42	9	1	.....	2	.....	1	1	1	4	2	3	8	5	2	.....	.....	3
110	Other diseases of the intestines	14	1	.....	.....	.....	.....	.....	.....	.....	1	3	3	2	2	2	.....	.....	.....
111	Acute yellow atrophy of the liver	6	.....	.....	.....	.....	.....	.....	.....	2	2	1	1	.....	.....	.....	.....	.....	.....
112	Hydatid tumor of the liver	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
113	Cirrhosis of the liver	32	.....	.....	.....	.....	.....	.....	.....	1	4	3	5	12	7	.....	.....	.....	.....
114	Biliary calculi	16	.....	.....	.....	.....	.....	.....	1	.....	2	1	7	3	1	.....	.....	.....	1
115	Other diseases of the liver	23	1	.....	1	.....	.....	.....	.....	6	.....	2	2	5	6	.....	.....	.....	.....
116	Diseases of the spleen	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
117	Simple peritonitis (nonpuerperal)	17	.....	.....	1	2	.....	1	2	3	3	3	2	.....	.....	.....	.....	.....	.....
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	2	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	584	3	2	4	5	.....	7	10	14	40	56	85	142	149	50	5	1	11
119	Acute nephritis	42	1	.....	3	4	.....	3	1	1	6	5	6	6	5	1	.....	.....	.....
120	Bright's disease	463	.....	1	1	1	.....	4	7	9	23	41	69	127	126	41	3	1	9
122	Other diseases of the kidneys and annexa	22	2	1	.....	.....	.....	.....	.....	1	.....	4	4	3	3	2	.....	.....	2
123	Calculi of the urinary passages	3	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....
124	Diseases of the bladder	15	.....	.....	.....	.....	.....	.....	1	.....	1	.....	3	2	5	3	.....	.....	.....
125	Diseases of the urethra, urinary abscess, etc	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
126	Diseases of the prostate	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	3	9	2	2	.....	.....
129	Uterine tumor (noncancerous)	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	1	.....	.....	.....
130	Other diseases of the uterus	3	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	1	.....	.....	.....	.....	.....
131	Cysts and other tumors of the ovary	6	.....	.....	.....	.....	.....	.....	1	.....	3	1	1	.....	.....	.....	.....	.....	.....
132	Salpingitis and other diseases of the female genital organs	7	.....	.....	.....	.....	.....	.....	.....	3	3	1	.....	.....	.....	.....	.....	.....	.....
	VII.—The puerperal state	146	.....	.....	.....	.....	.....	.....	25	59	49	11	.....	.....	.....	.....	.....	.....	2
134	Accidents of pregnancy	20	.....	.....	.....	.....	.....	.....	3	7	10	.....	.....	.....	.....	.....	.....	.....	.....
135	Puerperal hemorrhage	4	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....
136	Other accidents of labor	38	.....	.....	.....	.....	.....	.....	6	16	11	5	.....	.....	.....	.....	.....	.....	.....
137	Puerperal septicemia	29	.....	.....	.....	.....	.....	.....	6	9	10	3	.....	.....	.....	.....	.....	.....	1
138	Puerperal albuminuria and convulsions	52	.....	.....	.....	.....	.....	.....	10	25	13	3	.....	.....	.....	.....	.....	.....	1
139	Puerperal phlegmasia alba dolens, embolus, sudden death	3	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	FLORIDA (WHITE)—Continued.																	
	VIII.—Diseases of the skin and of the cellular tissue	24	3					1		1	2	4	1	5	4	1			2
142	Gangrene	7										1		3	1	1			1
143	Furuncle	10						1		1	1	2	1		3				1
144	Acute abscess	3	1								1	1							
145	Other diseases of the skin and annexa	4	2											2					
	IX.—Diseases of the bones and of the organs of locomotion	11	1					1	3	1	1		1		2	1			
146	Diseases of the bones (tuberculosis excepted)	8	1					1	2	1	1				1	1			
147	Diseases of the joints (tuberculosis and rheumatism excepted)	3							1				1		1				
	X.—Malformations	73	62	4	2			2	2	1									
150	Congenital malformations (total)	73	62	4	2			2	2	1									
	Hydrocephalus	3		2					1										
	Congenital malformations of the heart	43	40					1	1	1									
	Other congenital malformations	27	22	2	2			1											
	XI.—Early infancy	345	345																
151	Congenital debility, icterus, and sclerema (total)	293	293																
	Premature birth	232	232																
	Congenital debility, "atrophy," "marasmus," etc	61	61																
152	Other causes peculiar to early infancy (total)	51	51																
	Injuries at birth	27	27																
	Other causes peculiar to early infancy[1]	24	24																
153	Lack of care	1	1																
	XII.—Old age	195										1	1	10	62	91	28	2	
154	Senility	195										1	1	10	62	91	28	2	
	XIII.—External causes	570	14	18	8	8	6	25	69	119	77	53	54	55	32	15	2		15
	Suicide (total)	57							6	11	15	4	7	10	2	1			1
155	By poison	13							1	2	7	1	1	1					
157	By hanging or strangulation	2								1				1					
158	By drowning	5									1	1	1	2					
159	By firearms	31							4	6	7	2	5	5	2				
160	By cutting or piercing instruments	2								1						1			
163	Other suicides	4							1	1				1					1
	Accidental or undefined (total)	459	14	18	8	8	6	25	60	97	51	39	38	41	30	13	2		9
164	Poisoning by food	12	2	2					1		1		3	1	2				
165	Other acute poisonings	23	2	6	2			2	3	3	3		1	1					
166	Conflagration	3			1									1		1			
167	Burns (conflagration excepted)	37	1	5	2	2	3	4		6	1	2		5	2	2			2
168	Absorption of deleterious gases (conflagration excepted)	11	3						1	2		2	2	1					
169	Accidental drowning	70	1	1		1		6	19	11	12	8	5	3	3				
170	Traumatism by firearms	28				1	1	1	9	4	5	2	3	1	1				
171	Traumatism by cutting or piercing instruments	1										1							
172	Traumatism by fall	57	1	1	2	1			3	4	5	4	5	10	10	9	1		1
174	Traumatism by machines	13						1	1	2	2	2	3	1					1
175	Traumatism by other crushing (total)	149	1	2		3	2	8	17	54	9	13	13	14	9	1	1		2
	Railroad accidents and injuries	42	1			1	1	2	7	5	2	7	5	5	3	1			2
	Street-car accidents and injuries	1											1						
	Automobile accidents and injuries	50		2		2		5	7	8	4	2	7	7	5		1		
	Injuries by other vehicles	13						1	2	3	1	3		2	1				
	Aeroplane accidents and injuries	39							1	37	1								
	Landslide, other crushing	4					1			1	1	1							
176	Injuries by animals	2											1		1				
180	Lightning	6							1	1		1			1				2
181	Electricity (lightning excepted)	6							1	3	2								
185	Fractures (cause not specified)	4						1	1		1				1				
186	Other external violence	37	3	1	1			2	3	7	10	4	2	3					1
	Homicide (total)	54							3	11	11	10	9	4		1			5
182	By firearms	40							2	6	10	8	8	3					3
183	By cutting or piercing instruments	7							1	3	1	1	1						
184	By other means	7								2		1		1		1			2
	XIV.—Ill-defined diseases	301	94	24	11	2	4	4	11	9	5	15	22	42	34	10	1		13
187	Ill-defined organic disease	24		1					1				1	6	11	2			2
188	Sudden death	18	1				1			1		2	7	3	2				1
189	Not specified or ill-defined (total)	259	93	23	11	2	3	4	10	8	5	13	14	33	21	8	1		10
	Ill-defined	74	6	11	5		2	1	7	3	1	5	9	13	6	3			2
	Not specified or unknown	185	87	12	6	2	1	3	3	5	4	8	5	20	15	5	1		8

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	FLORIDA (COLORED).																		
	All causes	4,724	713	150	63	41	36	134	348	648	634	658	427	318	225	124	52	27	126
	I.—General diseases	1,646	113	59	22	15	15	71	165	338	288	245	138	75	47	14	4	3	34
1	Typhoid fever	64	2	.....	1	.....	2	7	17	14	8	10	2	.....	.....	1	.....	.....	.....
4	Malaria	176	13	9	9	3	6	31	18	16	13	17	16	9	8	4	.....	2	2
6	Measles	11	3	2	.....	1	1	.....	1	1	.....	.....	2	.....	.....	.....	.....	.....	.....
8	Whooping cough	21	9	8	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
9	Diphtheria and croup	7	1	2	1	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	Influenza	368	29	12	5	7	3	15	48	63	62	42	27	16	19	4	2	.....	14
13	Cholera nostras	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14	Dysentery	68	15	15	5	.....	1	1	2	5	4	5	5	6	1	2	.....	1	.....
20	Purulent infection and septicemia	15	1	.....	.....	.....	.....	2	2	4	4	.....	.....	1	1	.....	.....	.....	.....
23	Rabies	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
24	Tetanus	29	13	.....	.....	.....	.....	2	4	3	2	3	2	.....	.....	.....	.....	.....	.....
26	Pellagra	63	.....	.....	.....	.....	.....	1	3	19	16	12	6	3	1	.....	.....	.....	2
	Tuberculosis (total)	532	1	5	.....	3	.....	6	53	173	130	89	42	15	6	.....	.....	.....	9
28	Tuberculosis of the lungs	491	1	2	.....	3	.....	3	50	158	123	85	37	14	6	.....	.....	.....	9
29	Acute miliary tuberculosis	17	.....	1	.....	.....	.....	.....	1	7	4	2	2	.....	.....	.....	.....	.....	.....
30	Tuberculous meningitis	3	.....	1	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	14	.....	1	.....	.....	.....	.....	1	6	1	1	3	1	.....	.....	.....	.....	.....
32	Pott's disease	3	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
34	Tuberculosis of other organs	4	.....	.....	.....	.....	.....	1	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....
36	Rickets	6	1	4	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	135	20	1	.....	.....	.....	2	10	26	31	21	9	10	2	.....	.....	.....	3
38	Gonococcus infection	9	.....	.....	.....	.....	.....	.....	.....	3	1	2	.....	2	1	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	93	.....	.....	.....	.....	.....	.....	.....	4	13	36	20	9	7	2	.....	.....	2
39	Of the buccal cavity	3	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	1	.....	.....	.....	.....
40	Of the stomach, liver	27	.....	.....	.....	.....	.....	.....	.....	1	3	10	5	4	3	1	.....	.....	.....
41	Of the peritoneum, intestines, rectum	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....
42	Of the female genital organs	28	.....	.....	.....	.....	.....	.....	.....	.....	3	16	7	2	.....	.....	.....	.....	.....
43	Of the breast	12	.....	.....	.....	.....	.....	.....	.....	.....	3	4	3	1	.....	.....	.....	.....	1
44	Of the skin	4	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	1	.....	.....	.....	.....	.....
45	Of other organs or of organs not specified	17	.....	.....	.....	.....	.....	.....	.....	2	2	5	3	1	2	1	.....	.....	1
46	Other tumors (tumors of the female genital organs excepted)	4	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	1	.....	.....	1	.....	.....
47	Acute articular rheumatism	13	.....	.....	.....	.....	.....	1	2	3	1	2	1	2	1	.....	.....	.....	.....
48	Chronic rheumatism and gout	3	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	1
50	Diabetes	7	.....	.....	.....	.....	.....	.....	.....	1	2	1	2	.....	.....	1	.....	.....	.....
51	Exophthalmic goiter	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
54	Anemia, chlorosis	3	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	1	.....	.....
55	Other general diseases	10	5	1	.....	.....	.....	.....	1	.....	1	1	1	.....	.....	.....	.....	.....	.....
56	Alcoholism (acute or chronic)	4	.....	.....	.....	.....	.....	.....	.....	1	.....	1	2	.....	.....	.....	.....	.....	.....
59	Other chronic poisonings	2	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	323	25	4	.....	1	1	8	9	19	29	66	54	49	28	22	3	1	4
60	Encephalitis	10	1	.....	.....	.....	.....	1	2	1	2	2	.....	1	.....	.....	.....	.....	.....
61	Meningitis (total)	10	4	1	.....	1	.....	.....	1	.....	1	.....	1	1	.....	.....	.....	.....	.....
	Simple meningitis	6	2	1	.....	.....	.....	.....	1	.....	1	.....	.....	1	.....	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	2	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	3	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	1
63	Other diseases of the spinal cord (total)	21	1	.....	.....	.....	.....	.....	.....	2	2	3	4	3	1	4	1	.....	.....
	Acute anterior poliomyelitis	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	20	.....	.....	.....	.....	.....	.....	.....	2	2	3	4	3	1	4	1	.....	.....
64	Cerebral hemorrhage, apoplexy	146	1	1	.....	.....	1	2	2	7	13	34	35	23	15	10	.....	1	1
65	Softening of the brain	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
66	Paralysis without specified cause	72	2	1	.....	.....	.....	1	.....	4	3	16	11	15	11	6	1	.....	1
67	General paralysis of the insane	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	.....	4	.....	.....	1	.....	.....
68	Other forms of mental alienation	4	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	1
69	Epilepsy	20	.....	.....	.....	.....	.....	1	3	2	6	3	2	2	.....	1	.....	.....	.....
70	Convulsions (nonpuerperal)	2	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	16	15	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
74	Other diseases of the nervous system	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
75	Diseases of the eyes and their annexa	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
76	Diseases of the ears	4	.....	.....	.....	.....	.....	1	.....	1	.....	1	.....	.....	1	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed list No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	FLORIDA (COLORED)—Continued.																		
	III.—Diseases of the circulatory system	380	4			1		1	14	27	68	82	57	62	30	18	7		9
77	Pericarditis	5									1	3		1					
78	Acute endocarditis	19				1			6	1	1	6	2	2					
79	Organic diseases of the heart	305	3					1	8	19	57	64	47	50	28	15	6		7
80	Angina pectoris	9								1	1	1	2	4					
81	Diseases of the arteries, atheroma, aneurism, etc.	31								3	4	7	6	5	1	2	1		2
82	Embolism and thrombosis	4								1	2	1							
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	3									1				1	1			
84	Diseases of the lymphatic system (lymphangitis, etc.)	1								1									
85	Hemorrhage; other diseases of the circulatory system	3	1							1	1								
	IV.—Diseases of the respiratory system	372	62	10	10	7	4	9	37	62	52	56	17	19	10	4	1	1	11
86	Diseases of the nasal fossae	6	6																
87	Diseases of the larynx	1			1														
89	Acute bronchitis	20	8	2	1	1		1	1	4		1		1					
90	Chronic bronchitis	18			1				1	3	3	4	2	1	2				1
91	Bronchopneumonia	62	19	4	3	1	2	2	12	6	5	2	2	1	1			1	1
92	Pneumonia (total)	229	28	4	4	5	2	5	21	44	36	40	12	10	7	3	1		7
	Lobar pneumonia	127	7	1	2	4		2	13	33	25	24	7	4	1	1	1		2
	Pneumonia (undefined)	102	21	3	2	1	2	3	8	11	11	16	5	6	6	2			5
93	Pleurisy	7	1						1	1	3	1							
94	Pulmonary congestion, pulmonary apoplexy	2						1			1								
95	Gangrene of the lung	2								1			1						
96	Asthma	16							1	2	3	4		3		1			
98	Other diseases of the respiratory system (tuberculosis excepted)	9								1	1	4		3					
	V.—Diseases of the digestive system	472	126	54	11	7	7	14	18	34	39	58	40	26	21	5	1		11
90	Diseases of the mouth and annexa	6	3	1		1						1							
101	Diseases of the pharynx	7	1		1		1	2		1				1					
002	Ulcer of the stomach	14									4	4	2	3			1		
103	Other diseases of the stomach (cancer excepted)	94	10	2		2		2	4	8	11	22	14	6	9				4
104	Diarrhea and enteritis (under 2 years)	150	105	45															
105	Diarrhea and enteritis (2 years and over)	56			8	4	4	5	2	4	4	3	6	4	5	3			4
106	Ankylostomiasis	1						1											
107	Intestinal parasites	8		4	2		1	1											
108	Appendicitis and typhlitis	29						1	5	7	6	5	2		2				1
109	Hernia, intestinal obstruction (total)	34	5	2					2	1	1	8	8	5	2				
	Hernia	13	1	1								5	4	2					
	Intestinal obstruction	21	4	1					2	1	1	3	4	3	2				
110	Other diseases of the intestines	10	1					1		1	3	3		1					
112	Hydatid tumor of the liver	1								1									
113	Cirrhosis of the liver	31						1	1	2	5	8	6	3	2	2			1
114	Biliary calculi	1								1									
115	Other diseases of the liver	19	1				1		3	4	3	3	1	2	1				
116	Diseases of the spleen	1											1						
117	Simple peritonitis (nonpuerperal)	10							1	4	2	1		1					1
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	353	8	3	2	1		3	18	24	42	66	55	48	42	20	12	2	7
119	Acute nephritis	46	3	1				1	8	2	6	8	8	7	2				
120	Bright's disease	239	4	1	2	1		2	8	10	26	42	38	37	33	16	12	2	5
122	Other diseases of the kidneys and annexa	16	1	1					1	1	1	3	2		6				
123	Calculi of the urinary passages	1												1					
124	Diseases of the bladder	10								1			2	1	1	4			1
125	Diseases of the urethra, urinary abscess, etc.	6								3		1	2						
126	Diseases of the prostate	5										2	1	2					
127	Nonvenereal diseases of the male genital organs	1											1						
128	Uterine hemorrhage (nonpuerperal)	1								1									
129	Uterine tumor (noncancerous)	5								1	4								
130	Other diseases of the uterus	9							1	2	1	4	1						
131	Cysts and other tumors of the ovary	2										2							
132	Salpingitis and other diseases of the female genital organs	12								3	4	4							1
	VII.—The puerperal state	100							24	40	33	3							
134	Accidents of pregnancy	5								2	3								
135	Puerperal hemorrhage	7							1	3	2	1							
136	Other accidents of labor	26							5	11	9	1							
137	Puerperal septicemia	35							11	11	12	1							
138	Puerperal albuminuria and convulsions	24							7	11	6								
139	Puerperal phlegmasia alba dolens, embolus, sudden death	3								2	1								

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	FLORIDA (COLORED)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	18	1					2	1	1	3	3	3	3			1		
142	Gangrene	8						2	1		2	1	1	1					
143	Furuncle	4									1	1	1				1		
144	Acute abscess	4	1							1		1	1						
145	Other diseases of the skin and annexa	2												2					
	IX.—Diseases of the bones and of the organs of locomotion	4		1					1	1				1					
146	Diseases of the bones (tuberculosis excepted)	2		1					1										
147	Diseases of the joints (tuberculosis and rheumatism excepted)	2								1				1					
	X.—Malformations	14	11	2	1														
150	Congenital malformations (total)	14	11	2	1														
	Hydrocephalus	5	2	2	1														
	Congenital malformations of the heart	4	4																
	Other congenital malformations	5	5																
	XI.—Early infancy	203	203																
151	Congenital debility, icterus, and sclerema (total)	162	162																
	Premature birth	114	114																
	Congenital debility, "atrophy," "marasmus," etc	48	48																
152	Other causes peculiar to early infancy (total)	35	35																
	Injuries at birth	6	6																
	Other causes peculiar to early infancy [1]	29	29																
153	Lack of care	6	6																
	XII.—Old age	103											2	5	27	32	18	17	2
154	Senility	103											2	5	27	32	18	17	2
	XIII.—External causes	383	8	7	9	6	7	19	51	83	59	54	26	8	7	3	3	1	32
	Suicide (total)	7							2	1	2		1						1
158	By drowning	1											1						
159	By firearms	4							1	1	2								1
160	By cutting or piercing instruments	1																	1
163	Other suicides	1							1										
	Accidental or undefined (total)	260	7	7	9	5	7	19	41	45	34	36	21	5	6	2	3	1	12
164	Poisoning by food	11		1	1		1			2	1	1	3	1					
165	Other acute poisonings	10	2	2	2				1		1	1	1						
166	Conflagration	1											1						
167	Burns (conflagration excepted)	44		2	3	4	3	9	1	2	4	5	4		2	1	1	1	2
168	Absorption of deleterious gases (conflagration excepted)	7	5							1									1
169	Accidental drowning	48				1		5	20	10	1	5	2		2		1		1
170	Traumatism by firearms	26			1		2	1	5	8	5	1	1						2
172	Traumatism by fall	19			1		1		3	2	1	4	2		2	1	1		1
174	Traumatism by machines	8						1	3	1	2	1							
175	Traumatism by other crushing (total)	45						2	2	12	9	12	3	2					3
	Railroad accidents and injuries	27							1	10	5	6	1	2					2
	Automobile accidents and injuries	8						2	1	1	1	2							1
	Injuries by other vehicles	6									1	3	2						
	Aeroplane accidents and injuries	1								1									
	Landslide, other crushing	3									2	1							
176	Injuries by animals	3									1		2						
179	Effects of heat	1									1								
180	Lightning	4							1		2	1							
181	Electricity (lightning excepted)	3						1	2										
185	Fractures (cause not specified)	2									1		1						
186	Other external violence	28		2	1				3	7	5	5	1	2					2
	Homicide (total)	116	1			1			8	37	23	18	4	3	1	1			19
182	By firearms	82	1						4	28	21	14	2	1	1				10
183	By cutting or piercing instruments	18							3	6	1	2	1			1			4
184	By other means	16				1			1	3	1	2	1	2					5
	XIV.—Ill-defined diseases	353	152	10	8	3	2	7	10	19	21	25	35	22	13	6	2	2	16
187	Ill-defined organic disease	29						2	1	1	7	5	3	3	4	1	1		1
188	Sudden death	13	1		1						1	2	4	3		1			
189	Not specified or ill-defined (total)	311	151	10	7	3	2	5	9	18	13	18	28	16	9	4	1	2	15
	Ill-defined	83	17	4	2	2	1	4	3	6	8	10	12	8	2	1			3
	Not specified or unknown	228	134	6	5	1	1	1	6	12	5	8	16	8	7	3	1	2	12

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	ILLINOIS.																		
	All causes	77,256	11,148	2,456	1,144	821	616	1,791	3,391	6,614	7,539	7,209	8,790	9,926	9,525	5,250	804	32	200
	I.—General diseases	23,909	1,175	766	475	376	302	822	1,697	3,362	3,469	2,880	3,125	2,776	1,903	652	81	2	46
1	Typhoid fever	383	5	8	10	1	6	29	90	87	69	33	26	10	3	1			5
4	Malaria	89	10	2	4		2	4	7	11	6	9	11	7	9	6	1		
5	Smallpox	5	2						1	1	1								
6	Measles	306	78	99	46	24	13	21	14	6	2		1		2				
7	Scarlet fever	225	6	23	37	15	21	59	41	16	4	1	1	1					1
8	Whooping cough	270	133	81	29	12	4	7	1				2						2
9	Diphtheria and croup	1,044	55	131	126	140	121	319	99	22	16	6	4	1	2				
10	Influenza	5,195	415	253	138	118	75	196	491	1,062	1,048	475	348	260	204	80	18	1	13
13	Cholera nostras	9	3					1					1	1	3				
14	Dysentery	166	38	12	8	3	2	2	4		6	9	7	11	25	29	10		
18	Erysipelas	159	48	7	2			1	5	9	15	13	16	15	19	7	1		1
19	Other epidemic diseases	22	6	3	1	3	1	3	2			1		1		1			
20	Purulent infection and septicemia	51	9	1	2	1	3	3	3	5	8	1	5	4	5	1			
22	Anthrax	3							1				2						
23	Rabies	4						2	1			1							
24	Tetanus	98	10	3	1	1	4	12	23	10	9	11	4	8	2				
25	Mycoses	7							1		1	1	4						
26	Pellagra	17						1		3	1	3	7	1	1				
	Tuberculosis (total)	7,395	116	112	59	40	34	104	720	1,833	1,664	1,145	793	502	208	49	1		15
28	Tuberculosis of the lungs	6,337	42	33	14	9	6	42	591	1,634	1,503	1,043	723	458	182	43	1		13
29	Acute miliary tuberculosis	244	11	13	6	2	3	9	38	70	47	26	9	5	4	1			
30	Tuberculous meningitis	308	42	51	27	23	18	30	41	32	22	13	5	3		1			
31	Abdominal tuberculosis	268	6	3	7	2	4	11	22	55	53	32	37	18	14	2			2
32	Pott's disease	82	4	3	2	3	1	3	10	21	15	8	4	4	3	1			
33	White swellings	31	3	2		1		4	1	4	2	2	5	5	2				
34	Tuberculosis of other organs	90	4	5	2		2	5	12	11	13	15	9	9	2	1			
35	Disseminated tuberculosis	35	4	2	1				5	6	9	6	1		1				
36	Rickets	45	25	14		1							2	1	1	1			
37	Syphilis	492	132	3			1		9	39	86	81	73	53	7	7			1
38	Gonococcus infection	51	9						3	17	11	7	3	1					
	Cancer and other malignant tumors (total)	5,646	4	2	4	5	3	9	36	69	300	810	1,385	1,459	1,111	404	38	1	6
39	Of the buccal cavity	255					1	2		3	7	16	70	69	56	28	3		
40	Of the stomach, liver	2,251	1		1			1	3	12	80	247	565	657	498	173	8	1	4
41	Of the peritoneum, intestines, rectum	686						1	2	6	39	101	156	185	156	37	3		
42	Of the female genital organs	788						1	3	21	78	215	233	139	75	21	2		
43	Of the breast	456							1	7	37	102	127	83	66	31	2		
44	Of the skin	183		1			1	1	2		3	5	11	41	60	47	11		
45	Of other organs or of organs not specified	1,027	3	1	3	5	1	3	25	20	56	124	223	285	200	67	9		2
46	Other tumors (tumors of the female genital organs excepted)	22			1			1	3	1		3	4	5	4				
47	Acute articular rheumatism	220	3	1		3	2	24	43	24	14	21	30	14	29	9	3		
48	Chronic rheumatism and gout	41							1	2	3	1	7	12	9	5	1		
49	Scurvy	2	1								1								
50	Diabetes	1,025		3	4	1	3	11	51	57	87	98	221	269	173	40	6		1
51	Exophthalmic goiter	185							16	36	42	37	33	17	3	1			
52	Addison's disease	24							1	4	4	5	8	2					
53	Leukemia	143	3		1	3	3	8	14	18	15	25	25	16	11	1			
54	Anemia, chlorosis	336	9	6	2	3	1	4	5	16	22	48	71	85	60	4			
55	Other general diseases	105	55	2		2	3	1	9	5	5	2	4	6	5	4	2		
56	Alcoholism (acute or chronic)	96							2	6	25	28	20	11	3				1
57	Chronic lead poisoning	16								2	3	3	5	2	1				
58	Other chronic occupation poisonings	3									1		2						
59	Other chronic poisonings	9								1		2		1	3	2			
	II.—Diseases of the nervous system and of the organs of special sense	6,702	188	92	46	32	20	90	151	197	396	614	1,036	1,415	1,529	759	100	2	35
60	Encephalitis	97	12	6	2	6	1	9	6	10	20	10	8	4	3				
61	Meningitis (total)	289	55	43	22	12	8	27	36	29	23	10	10	10	2	1			1
	Simple meningitis	132	17	21	12	10	5	8	16	11	12	5	8	4	2	1			
	Cerebrospinal meningitis (undefined)	60	12	12	4	1	2	5	8	6	6	1	2	1					
	Cerebrospinal fever	97	26	10	6	1	1	14	12	12	5	4		5					1
62	Locomotor ataxia	179								2	10	30	55	59	17	5			1
63	Other diseases of the spinal cord (total)	438	10	16	13	3	3	17	18	24	20	27	62	85	110	26	3	1	
	Acute anterior poliomyelitis	75	7	14	12	3	2	14	12	9	1				1				
	Other diseases of the spinal cord [1]	363	3	2	1		1	3	6	15	19	27	62	85	109	26	3	1	
64	Cerebral hemorrhage, apoplexy	4,152	12		1	2	2	2	12	34	106	270	682	1,076	1,229	625	83	1	15
65	Softening of the brain	44										2	3	15	12	10	2		
66	Paralysis without specified cause	226				1		1	1	3	2	7	30	41	77	55	8		
67	General paralysis of the insane	498							1	15	105	165	100	53	32	15			12
68	Other forms of mental alienation	146							1	16	29	37	35	16	6	3	1		2
69	Epilepsy	191	5	5	3	1	2	4	33	26	39	19	15	18	12	4	3		2
70	Convulsions (nonpuerperal)	1																	1
71	Convulsions of infants	68	61	7															
72	Chorea	8						1	4	1					1	1			
73	Neuralgia and neuritis	23								1	1	3	2	8	6	1			1
74	Other diseases of the nervous system	219	19	6		6	2	13	19	20	26	26	26	26	21	9			
75	Diseases of the eyes and their annexa	5		2					1							2			
76	Diseases of the ears	118	14	7	5	1	2	16	19	16	15	8	8	4	1	2			

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	ILLINOIS—Continued.																		
	III.—Diseases of the circulatory system	10,965	66	16	11	19	20	75	260	352	593	878	1,502	2,450	2,769	1,676	245	9	24
77	Pericarditis	63	1			2			3	2	9	7	11	5	10	13			
78	Acute endocarditis	446	14	3	6	3	4	15	36	45	65	72	113	29	25	15	1		
79	Organic diseases of the heart	8,542	32	9	5	13	13	57	214	275	460	699	1,154	2,053	2,178	1,201	156	5	18
80	Angina pectoris	385								2	14	33	65	120	119	29	3		
81	Diseases of the arteries, atheroma, aneurism, etc.	1,180						1		7	21	42	88	183	370	379	83	4	2
82	Embolism and thrombosis	257	6	1					2	14	15	19	54	49	57	35	2		3
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	49	1						2	3	7	4	12	9	8	2			1
84	Diseases of the lymphatic system (lymphangitis, etc.)	31	12	3		1	3	2	3	3	1	1	1	1					
85	Hemorrhage; other diseases of the circulatory system	12								1	1	1	4	1	2	2			
	IV.—Diseases of the respiratory system	8,345	1,697	642	261	160	105	199	268	720	811	651	694	727	769	549	78	3	11
86	Diseases of the nasal fossae	8					1	1	2		1			2		1			
87	Diseases of the larynx	42	9	3	5	4	4	6		2	1	1		1	4	1			1
88	Diseases of the thyroid body	47							1	7	6	12	10	7	4				
89	Acute bronchitis	521	300	57	29	15	7	9	3	6	3	3	6	13	27	37	6		
90	Chronic bronchitis	345	4	2	1	2		4	5	5	11	8	32	66	96	91	16	1	1
91	Bronchopneumonia	3,115	1,100	429	142	81	49	86	52	152	146	120	145	162	232	187	28	1	3
92	Pneumonia (total)	3,800	267	135	75	50	38	78	190	506	603	460	432	428	341	173	18		6
	Lobar pneumonia	3,593	242	120	72	45	33	72	176	486	574	442	417	409	324	163	12		6
	Pneumonia (undefined)	207	25	15	3	5	5	6	14	20	29	18	15	19	17	10	6		
93	Pleurisy	210	11	15	7	7	5	13	10	32	27	16	31	15	12	8	1		
94	Pulmonary congestion, pulmonary apoplexy	60	2		1			1		1	2		1	2	12	30	7	1	
95	Gangrene of the lung	21				1			3	3		5	6	3					
96	Asthma	136	3	1	1		1	1		3	8	16	25	25	33	18	1		
97	Pulmonary emphysema	7	1											2	2	1	1		
98	Other diseases of the respiratory system (tuberculosis excepted)	33							2	3	3	10	6	1	6	2			
	V.—Diseases of the digestive system	8,234	3,270	773	215	115	66	216	276	336	446	549	625	595	481	236	26	3	6
99	Diseases of the mouth and annexa	57	7	3	1	1	2	6	5	4	7	9	6	4	1		1		
100	Diseases of the pharynx	207	13	9	6	13	8	43	35	28	18	7	12	7	6	2			
101	Diseases of the esophagus	9	1						1			2	1	2	1	1			
102	Ulcer of the stomach	257	1							18	39	70	44	41	35	9			
103	Other diseases of the stomach (cancer excepted)	240	60	14	1	2	2	4	4	5	4	16	18	26	50	27	6		1
104	Diarrhea and enteritis (under 2 years)	3,791	3,072	719															
105	Diarrhea and enteritis (2 years and over)	709			182	77	36	55	18	24	33	33	42	59	72	66	10	1	1
107	Intestinal parasites	6		1	1	1					1		2						
108	Appendicitis and typhlitis	822	3	3	5	8	10	78	173	148	153	106	79	38	10	8			
109	Hernia, intestinal obstruction (total)	686	93	18	8	9	5	14	22	36	53	78	102	102	99	44	2	1	
	Hernia	261	17	1	1	3		1	2	4	12	40	54	52	54	18	1	1	
	Intestinal obstruction	425	76	17	7	6	5	13	20	32	41	38	48	50	45	26	1		
110	Other diseases of the intestines	127	8	3	3	1		3	5	8	16	17	11	16	18	16	2		
111	Acute yellow atrophy of the liver	19				1		1		4	2	1	2	5	2	1			
112	Hydatid tumor of the liver	1									1								
113	Cirrhosis of the liver	635	3		2			2	1	14	41	99	158	177	102	33	2		1
114	Biliary calculi	276	1						1	10	32	48	79	56	43	5	1		
115	Other diseases of the liver	270	2		1		1	4	4	22	30	42	49	54	35	21	2	1	2
116	Diseases of the spleen	7					1					3	1	1		1			
117	Simple peritonitis (nonpuerperal)	91	6	3	5	2	1	5	6	13	15	12	13	2	5	2			1
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	24						1	1	2	1	6	6	5	2				
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	6,451	54	14	11	14	5	41	70	256	418	713	1,086	1,358	1,500	791	97	4	19
119	Acute nephritis	299	22	11	6	8	3	20	18	25	27	52	37	23	28	17	2		
120	Bright's disease	5,179	14	2	4	5	1	20	44	134	247	527	927	1,202	1,296	658	80	3	15
122	Other diseases of the kidneys and annexa	128	12	1	1			1	3	10	13	17	13	23	23	9	1		1
123	Calculi of the urinary passages	38								1	7	2	11	5	9	3			
124	Diseases of the bladder	78	3			1	1			1	2	7	8	12	14	22	6		1
125	Diseases of the urethra, urinary abscess, etc.	30								4	5	5	9	4	2	1			
126	Diseases of the prostate	300									3	3	28	64	121	71	8	1	1
127	Nonvenereal diseases of the male genital organs	6	2								2		1	1					
128	Uterine hemorrhage (nonpuerperal)	2									1				1				
129	Uterine tumor (noncancerous)	133								5	35	52	28	9	2	4			
130	Other diseases of the uterus	63							3	15	12	10	13	5	1	3			1
131	Cysts and other tumors of the ovary	53								14	6	14	5	8	4	2			
132	Salpingitis and other diseases of the female genital organs	139							2	47	57	24	7	2					
133	Nonpuerperal diseases of the breast (cancer excepted)	3	1								1		1						
	VII.—The puerperal state	960							62	464	367	66							1
134	Accidents of pregnancy	185							6	93	75	11							
135	Puerperal hemorrhage	76							2	32	34	8							
136	Other accidents of labor	113							5	60	43	5							
137	Puerperal septicemia	350							28	167	135	19							1
138	Puerperal albuminuria and convulsions	204							21	100	67	16							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	23								6	13	4							
140	Following childbirth (not otherwise defined)	6								4		2							
141	Puerperal diseases of the breast	3								2		1							

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	ILLINOIS—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	169	26	3	1	.....	1	3	5	11	12	12	16	14	34	24	7	.....	.....
142	Gangrene	63	.....	.....	.....	.....	.....	1	.....	3	.....	4	3	9	22	16	5	.....	.....
143	Furuncle	27	6	1	.....	.....	.....	.....	1	2	3	.....	6	4	2	2	.....	.....	.....
144	Acute abscess	32	3	1	1	.....	1	2	3	5	6	6	3	.....	1	.....	.....	.....	.....
145	Other diseases of the skin and annexa	47	17	1	.....	.....	.....	.....	1	1	3	2	4	1	9	6	2	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	160	11	3	1	1	7	17	20	22	22	14	14	12	10	4	2	.....	.....
146	Diseases of the bones (tuberculosis excepted)	133	8	3	.....	1	7	13	17	19	21	13	11	10	8	2	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	16	1	.....	1	.....	.....	1	3	2	1	.....	3	.....	1	1	2	.....	.....
149	Other diseases of the organs of locomotion	11	2	.....	.....	.....	.....	3	.....	1	.....	1	.....	2	1	1	.....	.....	.....
	X.—Malformations	982	913	24	12	6	6	11	6	1	2	1	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	982	913	24	12	6	6	11	6	1	2	1	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	96	72	10	2	1	4	5	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	573	552	6	4	1	2	4	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	313	289	8	6	4	.....	2	1	.....	2	1	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	3,577	3,577	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema, (total)	2,597	2,597	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	2,179	2,179	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc	418	418	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	967	967	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	616	616	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy [1]	351	351	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	13	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	607	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	27	115	325	126	9	2
154	Senility	607	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	27	115	325	126	9	2
	XIII.—External causes	5,911	94	106	108	97	83	314	566	879	996	817	663	506	374	221	38	.....	49
	Suicide (total)	913	.....	.....	.....	.....	.....	.....	30	153	213	194	150	101	46	13	3	.....	10
155	By poison	135	.....	.....	.....	.....	.....	.....	8	36	27	20	19	16	6	1	1	.....	1
156	By asphyxia	208	.....	.....	.....	.....	.....	.....	7	36	44	49	36	27	5	3	1	.....	.....
157	By hanging or strangulation	152	.....	.....	.....	.....	.....	.....	2	13	32	35	29	17	14	7	1	.....	2
158	By drowning	63	.....	.....	.....	.....	.....	.....	2	8	12	18	6	8	6	.....	.....	.....	3
159	By firearms	257	.....	.....	.....	.....	.....	.....	10	51	70	50	43	19	10	2	.....	.....	2
160	By cutting or piercing instruments	62	.....	.....	.....	.....	.....	.....	.....	7	16	15	11	9	3	.....	.....	.....	1
161	By jumping from high places	17	.....	.....	.....	.....	.....	.....	1	.....	6	2	5	3	.....	.....	.....	.....	.....
162	By crushing	13	.....	.....	.....	.....	.....	.....	.....	1	4	3	1	2	2	.....	.....	.....	.....
163	Other suicides	6	.....	.....	.....	.....	.....	.....	.....	1	2	2	.....	.....	.....	.....	.....	.....	1
	Accidental or undefined (total)	4,452	85	104	108	96	82	305	488	564	619	547	466	389	323	206	35	.....	35
164	Poisoning by food	56	3	.....	7	4	4	4	3	6	2	6	7	4	5	1	.....	.....	.....
165	Other acute poisonings	138	4	15	9	3	4	2	5	19	30	20	14	10	3	.....	.....	.....	.....
166	Conflagration	31	1	2	1	3	2	1	.....	2	4	4	3	5	1	2	.....	.....	.....
167	Burns (conflagration excepted)	375	7	44	60	39	35	49	25	22	20	21	13	19	9	8	4	.....	.....
168	Absorption of deleterious gases (conflagration excepted)	373	29	2	3	3	3	12	13	21	68	70	52	42	44	9	1	.....	1
169	Accidental drowning	306	3	7	4	4	3	31	91	69	38	24	12	11	4	.....	.....	.....	5
170	Traumatism by firearms	143	.....	.....	.....	2	3	17	60	25	17	11	6	1	1	.....	.....	.....	.....
171	Traumatism by cutting or piercing instruments	17	.....	.....	1	.....	.....	2	3	4	1	1	4	1	.....	.....	.....	.....	.....
172	Traumatism by fall	718	10	15	10	11	4	19	34	32	63	58	58	92	145	139	28	.....	.....
173	Traumatism in mines and quarries (total)	199	.....	.....	1	.....	.....	.....	22	43	61	40	17	10	4	.....	.....	.....	1
	Traumatism in mines	195	.....	.....	1	.....	.....	.....	21	43	60	40	16	9	4	.....	.....	.....	1
	Traumatism in quarries	4	.....	.....	.....	.....	.....	.....	1	.....	1	.....	1	1	.....	.....	.....	.....	.....
174	Traumatism by machines	158	.....	.....	1	.....	.....	4	12	31	42	28	23	12	3	.....	.....	.....	2
175	Traumatism by other crushing (total)	1,500	3	5	7	15	20	140	181	226	214	207	199	140	86	33	1	.....	23
	Railroad accidents and injuries	591	.....	2	2	.....	.....	15	58	105	118	94	87	48	23	15	1	.....	23
	Street-car accidents and injuries	196	.....	1	.....	4	3	10	20	24	21	37	31	25	16	4	.....	.....	.....
	Automobile accidents and injuries	522	1	.....	1	9	13	102	75	67	51	56	60	44	31	12	.....	.....	.....
	Injuries by other vehicles	146	2	2	3	2	4	11	23	16	18	13	15	20	15	2	.....	.....	.....
	Aeroplane accidents and injuries	5	.....	.....	.....	.....	.....	.....	1	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Landslide, other crushing	40	.....	.....	1	.....	.....	2	4	10	6	7	6	3	1	.....	.....	.....	.....
176	Injuries by animals	43	.....	1	.....	5	.....	6	4	1	5	3	4	7	5	1	1	.....	.....
177	Starvation	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....
178	Excessive cold	10	.....	.....	.....	.....	.....	.....	.....	.....	2	3	2	1	.....	2	.....	.....	.....
179	Effects of heat	45	7	.....	1	1	.....	.....	.....	4	3	2	9	11	1	4	.....	.....	2
180	Lightning	28	.....	.....	.....	.....	.....	1	7	7	4	3	4	1	1	.....	.....	.....	.....
181	Electricity (lightning excepted)	49	.....	.....	.....	.....	.....	1	5	18	10	10	2	2	.....	.....	.....	.....	1
185	Fractures (cause not specified)	17	.....	.....	.....	.....	.....	.....	3	1	.....	3	1	1	3	5	.....	.....	.....
186	Other external violence	244	18	13	3	6	4	16	20	33	34	33	36	18	8	2	.....	.....	.....
	Homicide (total)	546	9	2	.....	1	1	9	48	162	164	76	47	16	5	2	.....	.....	4
182	By firearms	393	.....	1	.....	.....	1	1	35	133	129	54	29	7	1	.....	.....	.....	2
183	By cutting or piercing instruments	44	.....	.....	.....	.....	.....	.....	4	14	11	9	3	3	.....	.....	.....	.....	.....
184	By other means	109	9	1	.....	1	.....	8	9	15	24	13	15	6	4	2	.....	.....	2
	XIV.—Ill-defined diseases	284	77	17	3	1	1	3	10	14	7	13	27	46	41	13	4	.....	7
187	Ill-defined organic disease	8	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	3	4	.....	.....	.....
188	Sudden death	7	.....	.....	.....	.....	.....	.....	2	.....	.....	1	1	3	.....	.....	.....	.....	.....
189	Not specified or ill-defined (total)	269	77	17	3	1	1	2	8	14	7	12	26	43	38	9	4	.....	7
	Ill-defined	140	19	14	1	1	.....	.....	5	7	5	4	17	30	25	5	4	.....	3
	Not specified or unknown	129	58	3	2	.....	1	2	3	7	2	8	9	13	13	4	.....	.....	4

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	INDIANA.																		
	All causes	37,084	4,684	940	492	329	231	800	1,739	3,026	3,107	2,930	3,738	5,217	6,094	3,314	407	10	26
	I.—General diseases	11,429	574	332	225	171	115	417	884	1,581	1,453	1,194	1,341	1,474	1,175	431	51	1	10
1	Typhoid fever	332	3	7	3	5	2	23	78	82	58	32	21	11	5	2			
4	Malaria	23		1				2	2	4	5	2	1	3	3				
5	Smallpox	14	3				1	1			2	1	1	2	1	2			
6	Measles	79	18	24	3	3	5	9	6	3		1	2	3	1	1			
7	Scarlet fever	87	2	4	4	13	4	31	18	9	2								
8	Whooping cough	76	38	21	8		1	4	3										1
9	Diphtheria and croup	330	9	31	29	37	37	109	52	11	12		2		1				
10	Influenza	3,025	326	176	123	81	44	160	265	556	478	227	182	167	158	68	12		2
13	Cholera nostras	4	1		1									1	1				
14	Dysentery	154	24	17	9	4	1	3			4	2	6	19	31	27	7		
18	Erysipelas	63	14	1					3	3	4	7	8	7	10	6			
19	Other epidemic diseases	14	4	1	2		2	3	1			1							
20	Purulent infection and septicemia	41	3	2	1				9	3	2	4	4	5	3	4			1
23	Rabies	1											1						
24	Tetanus	61	7			1	1	16	14	5	5	1	3	3	3	2			
26	Pellagra	5								1	1		1	2					
	Tuberculosis (total)	3,331	44	33	33	21	11	35	371	800	629	457	347	303	191	53			3
28	Tuberculosis of the lungs	2,775	17	6	8	6	3	14	298	728	550	394	292	250	166	41			2
29	Acute miliary tuberculosis	76	1	1	1	2	1	3	8	19	17	8	9	6					
30	Tuberculous meningitis	140	19	18	22	11	6	12	22	13	4	9	1	3					
31	Abdominal tuberculosis	200	4	3		1		4	20	25	30	25	28	33	17	9			1
32	Pott's disease	35		1	1			1	5	5	8	4	4	3	2	1			
33	White swellings	17	1	2	1		1		2	4	2	2	2						
34	Tuberculosis of other organs	57		1				1	8	4	9	11	10	7	5	1			
35	Disseminated tuberculosis	31	2	1		1			8	2	9	4	1	1	1	1			
36	Rickets	7	3		2				1			1							
37	Syphilis	239	38	4		1		1	5	18	45	44	52	22	6	1	1		1
38	Gonococcus infection	16	1						1	10	3	1							
	Cancer and other malignant tumors (total)	2,551	1	1	2		4	4	8	31	123	299	533	695	604	220	23	1	2
39	Of the buccal cavity	87										7	14	23	24	16	3		
40	Of the stomach, liver	1,046						1		6	32	91	197	326	309	78	4	1	1
41	Of the peritoneum, intestines, rectum	311					1			4	14	33	68	95	71	22	2		1
42	Of the female genital organs	363							2	9	46	84	97	77	38	8	2		
43	Of the breast	220								1	12	45	66	45	35	13	3		
44	Of the skin	137						1		1	2	7	17	24	45	35	5		
45	Of other organs or of organs not specified	387	1	1	2		3	2	6	10	17	32	74	105	82	48	4		
46	Other tumors (tumors of the female genital organs excepted)	8								1		1	1	2	2	1			
47	Acute articular rheumatism	79	1		1			5	14	9	11	8	14	7	2	6	1		
48	Chronic rheumatism and gout	37							1		1	4	7	8	11	3	2		
49	Scurvy	5	4												1				
50	Diabetes	482	1		1	1		8	23	17	34	37	84	147	98	28	3		
51	Exophthalmic goiter	61							1	4	9	15	19	10	3				
52	Addison's disease	7									2		3	2					
53	Leukemia	62	2	1	2	4	1		3	9	6	11	8	6	9				
54	Anemia, chlorosis	164	7	2				2	3	4	8	26	35	42	29	5	1		
55	Other general diseases	42	20	6	1		1	1	2		2	2	2	2		2	1		
56	Alcoholism (acute or chronic)	24								1	6	9	3	4	1				
57	Chronic lead poisoning	2									1		1						
59	Other chronic poisonings	3										1		1	1				
	II.—Diseases of the nervous system and of the organs of special sense	4,091	115	55	23	13	16	41	55	83	153	294	519	877	1,183	591	70		3
60	Encephalitis	41	4	6	2		1	1	3	3	5	6	1	4	5				
61	Meningitis (total)	217	57	34	15	7	10	17	22	15	18	8	9	2	3				
	Simple meningitis	105	34	14	6	2	4	8	8	6	7	6	5	2	3				
	Cerebrospinal meningitis (undefined)	70	15	13	5	2	4	7	9	6	7	2							
	Cerebrospinal fever	42	8	7	4	3	2	2	5	3	4		4						
62	Locomotor ataxia	78							1	4	5	14	19	19	14	2			
63	Other diseases of the spinal cord (total)	210	5	6	3	1	1	8	5	5	8	16	25	50	58	18	1		
	Acute anterior poliomyelitis	29	5	5	3	1	1	6	3	1		1		1	2				
	Other diseases of the spinal cord [1]	181		1				2	2	4	8	15	25	49	56	18	1		
64	Cerebral hemorrhage, apoplexy	2,681	4	3			1	1	3	12	46	140	358	667	919	469	56		2
65	Softening of the brain	49											3	13	15	18			
66	Paralysis without specified cause	301	1		1		2			2	7	15	24	63	114	63	9		
67	General paralysis of the insane	188								9	21	50	38	31	24	11	3		1
68	Other forms of mental alienation	46							3	3	8	3	12	8	9				
69	Epilepsy	111	2					3	12	25	19	23	11	8	7	1			
70	Convulsions (nonpuerperal)	2									1	1							
71	Convulsions of infants	31	28	1	1	1													
72	Chorea	4						1			1	1		1					
73	Neuralgia and neuritis	18										1	4	3	8	1	1		
74	Other diseases of the nervous system	71	3	1				2	3	5	11	12	15	7	6	6			
75	Diseases of the eyes and their annexa	1	1																
76	Diseases of the ears	42	10	4	1	4	1	8	3		3	4		1	1	2			

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	INDIANA—Continued.																		
	III.—Diseases of the circulatory system	5,525	43	10	10	3	3	21	86	108	203	331	647	1,198	1,710	1,035	112	2	3
77	Pericarditis	46	1	2	1			1	1	4	2	4	8	7	8	5	1	1	
78	Acute endocarditis	155	3	1	4			4	11	16	20	30	24	23	13	5	1		
79	Organic diseases of the heart	4,024	31	7	3	3	3	15	70	77	154	259	497	921	1,258	660	64		2
80	Angina pectoris	302							2	7	12	19	48	99	84	29	2		
81	Diseases of the arteries, atheroma, aneurism, etc	856						1	1	2	4	7	46	119	315	316	43	1	1
82	Embolism and thrombosis	103	3							1	9	8	17	22	27	15	1		
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	22			2					1	1	2	5	6	4	1			
84	Diseases of the lymphatic system (lymphangitis, etc.)	7	5										1	1					
85	Hemorrhage; other diseases of the circulatory system	10							1		1	2	1		1	4			
	IV.—Diseases of the respiratory system	3,754	670	180	93	53	40	108	173	422	407	249	255	330	442	283	48	1	
86	Diseases of the nasal fossae	2	2																
87	Diseases of the larynx	21	6	3	2		2	4	1			1		1			1		
88	Diseases of the thyroid body	37							4	3	7	8	8	3	4				
89	Acute bronchitis	137	63	7	8	1	3	1	2	1	2	3	3	3	14	18	8		
90	Chronic bronchitis	145	3					1	1	1	1	7	9	19	57	41	5		
91	Bronchopneumonia	1,197	396	90	37	21	21	35	37	70	69	39	48	87	134	99	14		
92	Pneumonia (total)	2,016	139	74	42	29	14	65	118	323	317	173	175	175	200	104	17	1	
	Lobar pneumonia	1,785	150	61	38	26	14	55	109	300	293	156	155	156	174	85	12	1	
	Pneumonia (undefined)	231	39	13	4	3		10	9	23	24	17	20	19	26	19	5		
93	Pleurisy	78	4	2	2	2		1	9	17	7	9	4	13	7	1			
94	Pulmonary congestion, pulmonary apoplexy	34	2	1	1					3	1	2		5	7	10	2		
95	Gangrene of the lung	7	1	1						1		1		2	1				
96	Asthma	46	1	1	1			1		1		4	4	15	13	4	1		
97	Pulmonary emphysema	4											1		2	1			
98	Other diseases of the respiratory system (tuberculosis excepted)	30	3	1					1	2	3	2	3	7	3	5			
	V.—Diseases of the digestive system	3,418	1,009	296	94	46	26	75	149	144	186	227	288	343	330	187	16	2	
99	Diseases of the mouth and annexa	20	4						1		2	3	3	3	3	1			
100	Diseases of the pharynx	73	3	3	1	3	4	14	11	8	6	3	5	7	3	2			
101	Diseases of the esophagus	3									1			1		1			
102	Ulcer of the stomach	102						1	4	2	14	13	16	25	19	7	1		
103	Other diseases of the stomach (cancer excepted)	298	105	15	6	6	4	5	6	11	10	16	23	32	26	26	7		
104	Diarrhea and enteritis (under 2 years)	1,117	850	267															
105	Diarrhea and enteritis (2 years and over)	381			76	24	9	15	9	8	14	28	26	43	69	57	3		
107	Intestinal parasites	1						1											
108	Appendicitis and typhlitis	354	1	1	3	5	4	21	96	63	56	38	34	21	10	1			
109	Hernia, intestinal obstruction (total)	341	32	5	3	6	1	10	7	18	26	40	47	47	59	37	2	1	
	Hernia	125	5						1	3	10	12	23	23	28	18	2		
	Intestinal obstruction	216	27	5	3	6	1	10	6	15	16	28	24	24	31	19		1	
110	Other diseases of the intestines	65	6		3		1	2	2	2	7	8	6	11	7	9	1		
111	Acute yellow atrophy of the liver	7	1							2			1		1	2			
113	Cirrhosis of the liver	261		1				1		4	5	25	56	73	68	26	2		
114	Biliary calculi	127								5	10	21	36	26	27	1		1	
115	Other diseases of the liver	160	3	2			1	1	4	8	16	21	23	40	27	14			
116	Diseases of the spleen	3									1		1	1					
117	Simple peritonitis (nonpuerperal)	91	4	2	2	2	2	4	9	13	17	8	9	7	9	3			
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	14									1	3	2	6	2				
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	3,267	25	7	5	7	3	14	51	99	153	256	429	729	954	481	50	1	3
119	Acute nephritis	200	13	4	3	4		6	10	12	16	25	31	37	17	18	4		
120	Bright's disease	2,661	3	3	2	3	3	8	28	49	87	179	352	632	852	415	41	1	3
122	Other diseases of the kidneys and annexa	57	6						4	1	7	7	11	8	11	1	1		
123	Calculi of the urinary passages	19								1	2	2	6	2	4	2			
124	Diseases of the bladder	51	1						1	2	3	4	3	4	17	14	2		
125	Diseases of the urethra, urinary abscess, etc	9										3	1	2	3				
126	Diseases of the prostate	112									2		7	32	43	26	2		
127	Nonvenereal diseases of the male genital organs	5	2							1		1	1						
129	Uterine tumor (noncancerous)	53								1	10	20	12	2	4	4			
130	Other diseases of the uterus	25							2	7	4	6	1	4	1				
131	Cysts and other tumors of the ovary	24								5	5	2	3	6	2	1			
132	Salpingitis and other diseases of the female genital organs	51							6	20	17	7	1						
	VII.—The puerperal state	499							40	215	192	52							
134	Accidents of pregnancy	70							3	33	30	4							
135	Puerperal hemorrhage	33							1	10	17	5							
136	Other accidents of labor	69							5	25	29	10							
137	Puerperal septicemia	213							20	100	73	20							
138	Puerperal albuminuria and convulsions	91							8	40	31	12							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	20							2	7	10	1							
140	Following childbirth (not otherwise defined)	3							1		2								

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	INDIANA—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	102	15	1	1	1	.....	1	1	4	2	5	8	12	26	24	1	.....	.....
142	Gangrene	50	1	.....	.....	.....	.....	.....	.....	.....	.....	2	2	5	19	20	1	.....	.....
143	Furuncle	13	3	1	.....	.....	.....	.....	.....	2	1	2	2	2	.....	.....	.....	.....	.....
144	Acute abscess	9	2	.....	.....	.....	.....	1	.....	1	.....	1	2	.....	2	.....	.....	.....	.....
145	Other diseases of the skin and annexa	30	9	.....	1	1	.....	.....	1	1	1	.....	2	5	5	4	.....	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	66	1	4	1	1	.....	8	17	3	5	6	5	5	8	2	.....	.....	.....
146	Diseases of the bones (tuberculosis excepted)	60	1	4	1	1	.....	8	16	2	5	5	5	4	7	1	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	6	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	1	1	1	.....	.....	.....
	X.—Malformations	478	459	6	1	.....	.....	8	1	1	2	.....	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	478	459	6	1	.....	.....	8	1	1	2	.....	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	37	30	4	.....	.....	.....	2	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	334	325	2	.....	.....	.....	5	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	107	104	.....	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	1,697	1,697	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	1,309	1,309	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	1,107	1,107	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc	202	202	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	386	386	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	191	191	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy[1]	195	195	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	214	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	54	111	39	3	.....
154	Senility	214	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	54	111	39	3	.....
	XIII.—External causes	2,476	60	44	38	34	28	107	281	366	348	311	238	232	199	164	20	.....	6
	Suicide (total)	359	.....	.....	.....	.....	.....	.....	17	52	68	65	63	61	23	9	.....	.....	1
155	By poison	106	.....	.....	.....	.....	.....	.....	10	23	19	18	16	14	4	2	.....	.....	.....
156	By asphyxia	19	.....	.....	.....	.....	.....	.....	.....	4	2	5	4	4	.....	.....	.....	.....	.....
157	By hanging or strangulation	58	.....	.....	.....	.....	.....	.....	.....	6	9	5	14	14	7	2	.....	.....	1
158	By drowning	30	.....	.....	.....	.....	.....	.....	.....	1	7	5	8	7	1	1	.....	.....	.....
159	By firearms	113	.....	.....	.....	.....	.....	.....	5	16	24	23	16	16	10	3	.....	.....	.....
160	By cutting or piercing instruments	21	.....	.....	.....	.....	.....	.....	1	1	5	5	3	4	1	1	.....	.....	.....
161	By jumping from high places	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
162	By crushing	9	.....	.....	.....	.....	.....	.....	.....	1	2	2	2	2	.....	.....	.....	.....	.....
163	Other suicides	2	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
	Accidental or undefined (total)	1,981	55	44	38	34	28	106	255	274	247	224	162	163	173	155	20	.....	3
164	Poisoning by food	39	5	4	2	4	.....	1	1	5	3	4	2	5	2	1	.....	.....	.....
165	Other acute poisonings	55	3	12	13	1	.....	3	4	10	4	1	1	1	1	1	.....	.....	.....
166	Conflagration	15	.....	.....	1	3	.....	2	.....	1	1	3	1	2	1	.....	.....	.....	.....
167	Burns (conflagration excepted)	161	6	13	14	15	10	14	10	18	19	16	4	8	6	7	1	.....	.....
168	Absorption of deleterious gases (conflagration excepted)	66	19	.....	1	.....	1	2	4	4	6	5	6	7	5	6	.....	.....	.....
169	Accidental drowning	157	2	2	3	1	2	13	69	39	8	12	.....	5	1	.....	.....	.....	.....
170	Traumatism by firearms	48	.....	.....	1	1	.....	2	26	6	6	3	3	.....	.....	.....	.....	.....	.....
171	Traumatism by cutting or piercing instruments	9	1	1	.....	.....	1	1	1	.....	.....	3	.....	.....	1	.....	.....	.....	.....
172	Traumatism by fall	367	5	1	1	1	1	5	8	14	12	17	25	47	96	114	19	.....	1
173	Traumatism in mines and quarries (total)	95	.....	.....	.....	.....	.....	.....	9	22	29	19	11	5	.....	.....	.....	.....	.....
	Traumatism in mines	92	.....	.....	.....	.....	.....	.....	8	21	29	19	10	5	.....	.....	.....	.....	.....
	Traumatism in quarries	3	.....	.....	.....	.....	.....	.....	1	1	.....	.....	1	.....	.....	.....	.....	.....	.....
174	Traumatism by machines	77	.....	.....	.....	1	2	1	8	15	18	15	6	6	5	.....	.....	.....	.....
175	Traumatism by other crushing (total)	678	3	5	1	4	9	50	91	111	107	99	80	56	42	18	.....	.....	2
	Railroad accidents and injuries	290	1	3	1	2	2	16	39	50	55	46	32	13	21	7	.....	.....	2
	Street-car accidents and injuries	102	.....	.....	.....	.....	.....	6	10	15	21	16	12	9	8	5	.....	.....	.....
	Automobile accidents and injuries	187	.....	1	.....	1	4	23	28	33	25	22	19	19	9	3	.....	.....	.....
	Injuries by other vehicles	76	2	1	.....	1	3	5	11	10	2	9	12	14	4	2	.....	.....	.....
	Aeroplane accidents and injuries	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
	Landslide, other crushing	22	.....	.....	.....	.....	.....	.....	3	3	3	6	5	1	.....	1	.....	.....	.....
176	Injuries by animals	33	1	.....	.....	.....	.....	4	7	3	1	3	5	5	2	2	.....	.....	.....
178	Excessive cold	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	1	1	.....	.....	.....
179	Effects of heat	15	.....	.....	.....	.....	.....	.....	.....	2	1	3	3	1	3	2	.....	.....	.....
180	Lightning	21	.....	.....	.....	.....	.....	1	1	6	6	2	3	2	.....	.....	.....	.....	.....
181	Electricity (lightning excepted)	38	.....	.....	.....	.....	.....	1	7	11	13	5	1	.....	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	1	.....	.....	.....
186	Other external violence	98	10	6	1	3	2	6	9	7	13	13	10	9	7	2	.....	.....	.....
	Homicide (total)	136	5	.....	.....	.....	.....	1	9	40	33	22	13	8	3	.....	.....	.....	2
182	By firearms	94	.....	.....	.....	.....	.....	1	5	29	25	19	9	5	.....	.....	.....	.....	1
183	By cutting or piercing instruments	10	.....	.....	.....	.....	.....	.....	1	4	2	1	1	1	.....	.....	.....	.....	.....
184	By other means	32	5	.....	.....	.....	.....	.....	3	7	6	2	3	2	3	.....	.....	.....	1
	XIV.—Ill-defined diseases	68	16	5	1	.....	.....	.....	1	.....	3	5	8	10	13	5	.....	.....	1
187	Ill-defined organic disease	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
189	Not specified or ill-defined (total)	67	16	5	1	.....	.....	.....	1	.....	3	5	8	10	13	4	.....	.....	1
	Ill-defined	42	6	3	.....	.....	.....	.....	.....	.....	2	4	6	7	10	4	.....	.....	.....
	Not specified or unknown	25	10	2	1	.....	.....	.....	1	.....	1	1	2	3	3	.....	.....	.....	1

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	KANSAS.																		
	All causes	19,142	2,537	507	244	174	136	416	964	1,615	1,698	1,400	1,728	2,362	3,215	1,807	280	14	45
	I.—General diseases	5,284	275	147	95	78	60	202	421	774	754	516	585	632	520	191	27	1	6
1	Typhoid fever	129	2			4	2	9	39	35	18	6	5	6	1	1			1
4	Malaria	19	1		1		2		3	1		1	1	1	6	2			
5	Smallpox	1		1															
6	Measles	15	5	3	2			1		3		1							
7	Scarlet fever	54	3	4	4	2	7	11	10	8	4								1
8	Whooping cough	52	30	11	3	2		4	1	1									
9	Diphtheria and croup	189	8	14	21	20	16	75	28	4	2	1							
10	Influenza	1,784	141	80	44	35	25	64	195	409	395	142	92	74	56	25	6		1
13	Cholera nostras	5	1		1			1								2			
14	Dysentery	79	10	16	8	1	3		2			1	2	6	11	16	3		
18	Erysipelas	44	14	1				2	4	1	5	2	6	3	2	3		1	
19	Other epidemic diseases	5	2					2		1									
20	Purulent infection and septicemia	48	5	1		1	1	1	3	7	4	7	3	10	2	3			
22	Anthrax	2												1					1
23	Rabies	1									1								
24	Tetanus	22	1		1		1	2	8	2		1	4		2				
26	Pellagra	19							2	2	2	4	5	4					
	Tuberculosis (total)	894	7	9	7	1	1	9	83	239	211	123	97	59	37	9	1		1
28	Tuberculosis of the lungs	756	3	3	2			3	72	205	191	103	85	48	32	7	1		1
29	Acute miliary tuberculosis	35		1					5	12	7	5	3		1	1			
30	Tuberculous meningitis	27	4	4	5	1	1	4	2	1	1	4							
31	Abdominal tuberculosis	36		1				1	2	12	5	5	4	4	1	1			
32	Pott's disease	6							1	1		1		2	1				
33	White swellings	7								1	1	2	2		1				
34	Tuberculosis of other organs	16						1	1	5	2	1		5	1				
35	Disseminated tuberculosis	11								2	4	2	3						
36	Rickets	5	5																
37	Syphilis	107	21			1			2	13	17	22	15	9	6	1			
38	Gonococcus infection	8	1						3	2	1	1							
	Cancer and other malignant tumors (total)	1,222		1		3		3	6	18	54	151	251	337	295	94	9		
39	Of the buccal cavity	40								2	2	2	7	11	11	5			
40	Of the stomach, liver	486								2	11	38	89	156	149	38	3		
41	Of the peritoneum, intestines, rectum	161							1	1	6	28	39	41	32	12	1		
42	Of the female genital organs	174							1	7	13	46	45	32	24	4	2		
43	Of the breast	94								1	10	16	21	31	10	4	1		
44	Of the skin	63									1	1	4	17	20	18	2		
45	Of other organs or of organs not specified	204		1		3		3	4	5	11	20	46	49	49	13			
46	Other tumors (tumors of the female genital organs excepted)	4	1								1			1		1			
47	Acute articular rheumatism	70		1		1		5	7	9	4	6	8	8	15	4	1		1
48	Chronic rheumatism and gout	13									1			4	3	4	1		
49	Scurvy	1	1																
50	Diabetes	268				4	2	6	15	11	10	15	53	65	60	22	5		
51	Exophthalmic goiter	24							1	2	5	7	6	3					
52	Addison's disease	6									2		2	1		1			
53	Leukemia	37	1	1	1	1		2	3	3	3	5	7	5	5				
54	Anemia, chlorosis	115	6	2				3	1	2	11	18	25	30	16	1			
55	Other general diseases	34	9	2	2	2		2	5	1	1	2	1	3	2	1	1		
56	Alcoholism (acute or chronic)	4											1	2	1				
57	Chronic lead poisoning	1											1						
59	Other chronic poisonings	3									2					1			
	II.—Diseases of the nervous system and of the organs of special sense	2,193	64	12	10	5	5	35	51	64	76	136	261	428	671	332	35	2	6
60	Encephalitis	15	2	2				1	3	1	2	3		1					
61	Meningitis (total)	92	21	4	3	2	2	15	13	14	7	5	3	1	1				1
	Simple meningitis	41	12	3				4	4	6	4	3	3	1					1
	Cerebrospinal meningitis (undefined)	20	2		1	1	2	6	2	2	2	2							
	Cerebrospinal fever	31	7	1	2	1		5	7	6	1				1				
62	Locomotor ataxia	29									2	5	11	3	7	1			
63	Other diseases of the spinal cord (total)	124	3	2		1	1	8	7	8		10	17	26	27	13	1		
	Acute anterior poliomyelitis	20	2	2		1		7	4	3				1					
	Other diseases of the spinal cord [1]	104	1				1	1	3	5		10	17	25	27	13	1		
64	Cerebral hemorrhage, apoplexy	1,386	2		2			2	7	7	21	61	180	319	496	258	24	2	5
65	Softening of the brain	60							1	1	2	2	1	3	35	14	1		
66	Paralysis without specified cause	178					1		4	1	1	5	15	40	72	31	8		
67	General paralysis of the insane	64								1	7	17	12	7	16	4			
68	Other forms of mental alienation	59								3	13	12	8	11	7	5			
69	Epilepsy	67	1	1				4	11	15	13	9	4	2	2	5			
70	Convulsions (nonpuerperal)	1						1											
71	Convulsions of infants	32	28		2	2													
72	Chorea	6	3					1				1	1						
73	Neuralgia and neuritis	15								1			2	7	4	1			
74	Other diseases of the nervous system	51	4	1	1		1	1	4	8	8	6	6	6	4		1		
76	Diseases of the ears	14		2	2			2	1	4			1	2					

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	KANSAS—Continued.																		
	III.—Diseases of the circulatory system	2,338	28	4	4	5	2	11	43	55	114	159	267	470	721	400	50	2	3
77	Pericarditis	19	1		1				2		2	4		3	5	1			
78	Acute endocarditis	85	6			1	1	3	4	14	11	13	22	2	6	1	1		
79	Organic diseases of the heart	1,652	15	3	1	3	1	5	35	35	86	109	178	354	542	252	28	2	3
80	Angina pectoris	138						1		1	5	7	30	43	35	14	2		
81	Diseases of the arteries, atheroma, aneurism, etc	343								2	2	12	24	53	112	120	18		
82	Embolism and thrombosis	78	3						2	2	6	10	10	13	19	12	1		
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	4								1		1	2						
84	Diseases of the lymphatic system (lymphangitis, etc.)	6	1	1		1		2				1							
85	Hemorrhage; other diseases of the circulatory system	13	2		2						2	2	1	2	2				
	IV.—Diseases of the respiratory system	1,911	357	121	40	25	19	38	105	239	187	110	108	151	244	143	22		2
86	Diseases of the nasal fossae	7	2	1						1	1		1			1			
87	Diseases of the larynx	20	2	2	2	2	1	3	2	1		1	1	1	1	1			
88	Diseases of the thyroid body	12							1	2	2	1	3	2	1				
89	Acute bronchitis	66	26	8	4	2	1			2	2			3	8	9	1		
90	Chronic bronchitis	108						1	1	1	3	6	5	18	45	23	5		
91	Bronchopneumonia	616	205	59	21	12	5	13	26	45	33	30	24	40	60	34	8		1
92	Pneumonia (total)	919	118	47	13	7	11	20	69	175	136	61	53	57	92	53	6		1
	Lobar pneumonia	686	70	28	4	7	8	13	56	143	117	49	47	49	62	31	2		
	Pneumonia (undefined)	233	48	19	9		3	7	13	32	19	12	6	8	30	22	4		1
93	Pleurisy	36		3		1	1		1	7	2	2	4	4	9	2			
94	Pulmonary congestion, pulmonary apoplexy	37	1						2	2	3	1	3	6	6	11	2		
95	Gangrene of the lung	8							1	1	1	2	1	1		1			
96	Asthma	58	3	1		1			1		2	3	9	16	14	8			
97	Pulmonary emphysema	3									1			1	1				
98	Other diseases of the respiratory system (tuberculosis excepted)	21						1	1	2	1	3	4	2	7				
	V.—Diseases of the digestive system	1,882	450	150	66	28	24	52	91	74	127	138	145	199	211	109	14	1	3
99	Diseases of the mouth and annexa	10	3					1	1		1		1	2	1				
100	Diseases of the pharynx	50	1	2	4	3	8	8	11	5	1	3	2	1		1			
101	Diseases of the esophagus	3											1	1		1			
102	Ulcer of the stomach	63								1	10	13	10	15	12	1			1
103	Other diseases of the stomach (cancer excepted)	201	51	9	6	1		1	4	2	11	10	19	24	35	21	7		
104	Diarrhea and enteritis (under 2 years)	473	339	134															
105	Diarrhea and enteritis (2 years and over)	216			50	19	10	9	3	8	11	7	13	22	36	24	2	1	1
108	Appendicitis and typhlitis	207	1	2	2	1	3	19	48	39	31	31	15	12	2	1			
109	Hernia, intestinal obstruction (total)	188	39	3	1	2	1	7	5	8	12	18	13	33	26	18	1		1
	Hernia	46	6	1				1			1	6	2	13	10	6			
	Intestinal obstruction	142	33	2	1	2	1	6	5	8	11	12	11	20	16	12	1		1
110	Other diseases of the intestines	59	7		1			2	3	2	6	6	5	6	15	6			
111	Acute yellow atrophy of the liver	10					1		2		1	1	1	3		1			
112	Hydatid tumor of the liver	1													1				
113	Cirrhosis of the liver	126							1		6	12	20	32	40	13	2		
114	Biliary calculi	67								2	10	8	10	15	15	5	2		
115	Other diseases of the liver	131	3		2				2	5	12	18	22	28	23	16			
116	Diseases of the spleen	4									1	1	2						
117	Simple peritonitis (nonpuerperal)	62	6			2	1	4	10	2	12	9	7	4	4	1			
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	11						1	1		2	1	4	1	1				
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	1,638	7	3	4	5	2	7	22	45	89	140	190	312	524	249	33	2	4
119	Acute nephritis	98	2	1	3	1	2	1	6	4	13	13	12	15	17	6	2		
120	Bright's disease	1,228	2	1	1	4		5	13	22	53	83	152	249	419	195	24	2	3
122	Other diseases of the kidneys and annexa	43	2	1				1	1	2		6	6	10	10	4			
123	Calculi of the urinary passages	18								1	2	2	2	6	3	1	1		
124	Diseases of the bladder	32									1	3	3	3	7	12	3		
125	Diseases of the urethra, urinary abscess, etc	4									1			2	1				
126	Diseases of the prostate	119										3	3	21	59	30	3		
127	Nonvenereal diseases of the male genital organs	3	1											1	1				
128	Uterine hemorrhage (nonpuerperal)	3								1	1	1							
129	Uterine tumor (noncancerous)	36								3	6	16	4	2	4				1
130	Other diseases of the uterus	18							1	5	3	4	3	1		1			
131	Cysts and other tumors of the ovary	12									2	2	3	2	3				
132	Salpingitis and other diseases of the female genital organs	24							1	7	7	7	2						
	VII.—The puerperal state	300							38	127	112	23							
134	Accidents of pregnancy	57							6	27	21	3							
135	Puerperal hemorrhage	14								1	11	2							
136	Other accidents of labor	28							5	10	11	2							
137	Puerperal septicemia	114							16	59	32	7							
138	Puerperal albuminuria and convulsions	75							8	28	31	8							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	10							2	2	5	1							
140	Following childbirth (not otherwise defined)	2							1		1								

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

KANSAS—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	VIII.—Diseases of the skin and of the cellular tissue	78	6	3	.....	.....	.....	.....	1	5	2	1	8	6	16	20	8	1	1
142	Gangrene	43	3	1	.....	.....	.....	.....	.....	.....	2	.....	3	3	11	14	5	1	.....
143	Furuncle	10	.....	.....	.....	.....	.....	.....	1	1	.....	1	2	2	.....	2	1	.....	.....
144	Acute abscess	13	2	1	.....	.....	.....	.....	.....	3	.....	.....	1	1	2	2	.....	.....	1
145	Other diseases of the skin and annexa	12	1	1	.....	.....	.....	.....	.....	1	.....	.....	2	.....	3	2	2	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	44	2	.....	.....	.....	4	4	6	1	5	.....	3	4	9	1	.....	.....	.....
146	Diseases of the bones (tuberculosis excepted)	31	1	.....	.....	.....	4	4	5	1	3	.....	5	3	4	1	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	8	1	.....	.....	.....	.....	.....	.....	.....	1	.....	2	1	3	.....	.....	.....	.....
148	Amputations	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
149	Other diseases of the organs of locomotion	4	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	2	.....	.....	.....	.....
	X.—Malformations	233	217	4	3	3	1	2	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	233	217	4	3	3	1	2	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	11	10	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	151	145	2	1	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	71	62	2	2	2	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	1,024	1,024	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	852	852	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	624	624	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc	228	228	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	170	170	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	94	94	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy [1]	76	76	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	489	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	19	134	260	70	5	.....
154	Senility	489	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	19	134	260	70	5	.....
	XIII.—External causes	1,522	50	53	19	25	17	64	181	226	221	165	139	116	119	90	19	.....	18
	Suicide (total)	211	.....	.....	.....	.....	.....	.....	4	39	31	43	36	27	21	7	.....	.....	3
155	By poison	51	.....	.....	.....	.....	.....	.....	2	13	9	7	9	8	3	.....	.....	.....	.....
156	By asphyxia	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
157	By hanging or strangulation	33	.....	.....	.....	.....	.....	.....	.....	2	5	6	4	7	4	4	.....	.....	1
158	By drowning	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	4	1	1	1	.....	.....	1
159	By firearms	92	.....	.....	.....	.....	.....	.....	2	22	12	18	16	9	12	.....	.....	.....	1
160	By cutting or piercing instruments	16	.....	.....	.....	.....	.....	.....	.....	1	5	4	2	2	1	1	.....	.....	.....
162	By crushing	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
163	Other suicides	6	.....	.....	.....	.....	.....	.....	.....	1	.....	5	.....	.....	.....	.....	.....	.....	.....
	Accidental or undefined (total)	1,193	49	53	19	25	17	62	171	153	153	105	91	83	97	83	19	.....	13
164	Poisoning by food	34	2	3	2	3	1	1	1	2	3	4	5	3	4	.....	.....	.....	.....
165	Other acute poisonings	41	4	13	.....	2	1	1	2	.....	6	7	1	3	1	.....	.....	.....	.....
166	Conflagration	20	2	1	1	1	.....	.....	.....	5	3	3	3	.....	1	.....	.....	.....	.....
167	Burns (conflagration excepted)	109	2	19	7	12	2	8	11	6	14	7	4	.....	7	9	1	.....	.....
168	Absorption of deleterious gases (conflagration excepted)	39	23	1	.....	2	.....	2	4	1	2	2	2	.....	.....	.....	.....	.....	.....
169	Accidental drowning	96	1	6	1	1	3	13	35	15	11	4	2	1	2	.....	.....	.....	1
170	Traumatism by firearms	54	1	.....	1	.....	.....	1	26	12	4	5	2	1	.....	.....	.....	.....	1
171	Traumatism by cutting or piercing instruments	4	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	1	.....	.....	.....	.....	.....
172	Traumatism by fall	198	2	3	1	.....	1	5	13	6	8	8	14	18	46	58	14	.....	1
173	Traumatism in mines and quarries (total)	29	.....	.....	.....	.....	.....	.....	4	8	9	1	5	2	.....	.....	.....	.....	.....
	Traumatism in mines	29	.....	.....	.....	.....	.....	.....	4	8	9	1	5	2	.....	.....	.....	.....	.....
174	Traumatism by machines	31	.....	.....	.....	.....	.....	2	4	10	7	4	1	2	.....	.....	.....	.....	1
175	Traumatism by other crushing (total)	323	2	3	2	3	5	18	49	56	51	37	33	29	19	10	.....	.....	6
	Railroad accidents and injuries	133	.....	1	1	.....	1	5	21	25	25	20	16	10	2	3	.....	.....	3
	Street-car accidents and injuries	27	.....	.....	.....	.....	1	2	3	3	6	2	2	2	3	2	.....	.....	1
	Automobile accidents and injuries	98	1	.....	1	1	3	7	17	20	15	7	8	3	7	1	.....	.....	2
	Injuries by other vehicles	52	1	.....	.....	2	.....	4	8	4	4	5	4	9	7	4	.....	.....	.....
	Aeroplane accidents and injuries	2	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
	Landslide, other crushing	11	.....	2	.....	.....	.....	.....	.....	3	1	2	3	.....	.....	.....	.....	.....	.....
176	Injuries by animals	23	.....	.....	.....	1	2	2	3	1	3	1	2	6	1	1	.....	.....	.....
178	Excessive cold	10	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	2	4	.....	1	.....	.....
179	Effects of heat	23	1	.....	.....	.....	.....	.....	2	1	4	1	3	4	3	3	1	.....	.....
180	Lightning	20	.....	.....	.....	.....	.....	1	2	4	6	4	2	1	.....	.....	.....	.....	.....
181	Electricity (lightning excepted)	28	.....	.....	.....	.....	.....	1	5	11	6	3	2	.....	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	13	.....	.....	.....	.....	.....	1	.....	5	.....	.....	2	1	2	.....	1	.....	1
186	Other external violence	98	9	4	4	.....	2	6	9	9	14	13	7	9	7	2	1	.....	2
	Homicide (total)	118	1	.....	.....	.....	.....	2	6	34	37	17	12	6	1	.....	.....	.....	2
182	By firearms	90	.....	.....	.....	.....	.....	2	4	32	28	9	8	4	1	.....	.....	.....	2
183	By cutting or piercing instruments	12	.....	.....	.....	.....	.....	.....	1	2	4	4	1	.....	.....	.....	.....	.....	.....
184	By other means	16	1	.....	.....	.....	.....	.....	1	.....	5	4	3	2	.....	.....	.....	.....	.....
	XIV.—Ill-defined diseases	206	57	10	3	.....	2	1	3	4	11	11	17	25	46	12	2	.....	2
187	Ill-defined organic disease	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3	6	3	1	.....	.....
188	Sudden death	8	3	.....	.....	.....	.....	.....	.....	1	1	.....	1	1	1	.....	.....	.....	.....
189	Not specified or ill-defined (total)	183	54	10	3	.....	2	1	3	3	10	11	14	21	39	9	1	.....	2
	Ill-defined	85	5	4	2	.....	.....	1	2	1	3	6	12	16	28	3	1	.....	1
	Not specified or unknown	98	49	6	1	.....	2	.....	1	2	7	5	2	5	11	6	.....	.....	1

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	KENTUCKY (TOTAL).																		
	All causes	30,734	4,709	1,297	618	411	313	929	2,095	3,174	2,793	2,474	2,601	3,359	3,551	1,819	293	39	259
	I.—General diseases	11,965	933	528	301	246	187	543	1,237	1,941	1,610	1,118	1,058	1,092	761	258	30	2	120
1	Typhoid fever	648	8	1	8	9	10	44	203	142	87	51	40	29	13	1			2
4	Malaria	73	9	1	1	3	4	3	4	7	2	10	6	9	7	7			
5	Smallpox	17	5			1				3	2	2	1			2			1
6	Measles	237	34	54	19	20	4	30	19	18	10	9	5	9	2	2			2
7	Scarlet fever	53	8	7	5	7	5	8	4	7	1								1
8	Whooping cough	218	107	49	26	13	5	12	5										1
9	Diphtheria and croup	336	41	70	46	47	33	80	12	2	2	2		1					
10	Influenza	3,862	442	211	123	104	77	241	490	663	552	270	187	213	162	72	9	1	45
13	Cholera nostras	22	6	3			1			1	1	1	3	3	3				
14	Dysentery	314	62	46	19	6	13	12	20	11	6	6	10	28	45	23	3	1	3
18	Erysipelas	76	27	2	1				4	2	3	6	6	10	12	3			
19	Other epidemic diseases	4	1	1	2														
20	Purulent infection and septicemia	39	1	1	1	1			2	8	8	5	3	5	3	1			
23	Rabies	1								1									
24	Tetanus	42	9		1			10	9	3	4	1	4	1					
26	Pellagra	111	1	1			1	2	6	10	17	17	25	16	12	2			1
	Tuberculosis (total)	3,982	108	63	39	27	27	77	428	991	765	467	392	325	189	36	5		43
28	Tuberculosis of the lungs	3,432	54	25	21	12	15	41	375	902	710	410	339	294	159	28	5		42
29	Acute miliary tuberculosis	86	1	2	2	1		4	12	28	13	12	8	2	1				
30	Tuberculous meningitis	163	44	29	15	11	9	21	12	12	3	3	2	1	1				
31	Abdominal tuberculosis	180	4	3	1	1	1	4	16	28	22	21	29	20	22	7			1
32	Pott's disease	26	1					3	2	3	5	8	3	1					
33	White swellings	16	1					1	3	1	3	3	2	1		1			
34	Tuberculosis of other organs	55	3	4		2		2	5	11	6	4	6	6	6				
35	Disseminated tuberculosis	24					2	1	3	6	3	6	3						
36	Rickets	16	7	4	2	2						1							
37	Syphilis	107	27	1	1		2	1	1	12	12	22	13	10	3				2
38	Gonococcus infection	10	2						1	4	1	1	1						
	Cancer and other malignant tumors (total)	1,267	3	4	2	3	1	3	3	31	79	187	285	323	236	83	11		13
39	Of the buccal cavity	29									1	4	6	5	7	6			
40	Of the stomach, liver	458	1		1			1		6	16	49	99	156	98	25	3		3
41	Of the peritoneum, intestines, rectum	136	1	1		1		1		5	14	11	28	31	34	5	3		1
42	Of the female genital organs	237							1	7	33	61	63	43	16	8			5
43	Of the breast	125								2	9	30	27	28	24	3			2
44	Of the skin	73								1		6	11	13	21	16	5		
45	Of other organs or of organs not specified	209	1	3	1	2	1	1	2	10	6	26	51	47	36	20			2
46	Other tumors (tumors of the female genital organs excepted)	16		1				1		1	2	1	2	1	4	3			
47	Acute articular rheumatism	94						5	8	3	9	7	12	23	19	7			1
48	Chronic rheumatism and gout	20							1	2	1	2	2	8	3				1
49	Scurvy	2	1			1									1				
50	Diabetes	188	1	1	1	1	1	2	7	12	16	16	42	44	30	10	1		3
51	Exophthalmic goiter	23							4		5	5	5	3	1				
52	Addison's disease	2									1				1				
53	Leukemia	26		2	1	1	1	2	1	1	3	4	2	8					
54	Anemia, chlorosis	66	8	2				2	2	3	8	9	8	12	9	2	1		
55	Other general diseases	55	15	3	3		2	8	3	1	3	1	2	5	5	4			
56	Alcoholism (acute or chronic)	34								2	10	15	2	3	1				1
59	Other chronic poisonings	4												3	1				
	II.—Diseases of the nervous system and of the organs of special sense	2,586	191	78	35	16	16	37	76	103	108	222	355	507	546	255	25	3	13
60	Encephalitis	50	6	7	3	2		4	7	2	4	8	5	2					
61	Meningitis (total)	319	117	41	19	11	15	23	36	26	8	10	6	6	1				
	Simple meningitis	145	47	17	10	6	6	8	18	12	5	8	5	2	1				
	Cerebrospinal meningitis (undefined)	92	37	9	8	3	4	5	11	9	2		1	3					
	Cerebrospinal fever	82	33	15	1	2	5	10	7	5	1	2		1					
62	Locomotor ataxia	39							1		3	9	11	9	5	1			
63	Other diseases of the spinal cord (total)	115	11	6	3	1		1	4	2	4	5	21	29	17	11			
	Acute anterior poliomyelitis	23	8	4	3	1			2				1	2		1			
	Other diseases of the spinal cord [1]	92	3	2				1	1	2	4	5	20	27	17	10			
64	Cerebral hemorrhage, apoplexy	1,228	5	3	2			3	4	17	30	105	218	310	359	149	12	2	9
65	Softening of the brain	34								1	1	2	6	4	8	11	1		
66	Paralysis without specified cause	292	1	1	1			1	1	3	3	15	33	76	93	57	6		1
67	General paralysis of the insane	155							1	7	18	32	23	31	29	13			1
68	Other forms of mental alienation	78							1	7	10	9	13	17	13	7	1		
69	Epilepsy	107	2	1	4			2	14	28	18	15	7	6	7	1		1	1
70	Convulsions (nonpuerperal)	2								1	1								
71	Convulsions of infants	41	34	5		1	1												
72	Chorea	4	1						1								2		
73	Neuralgia and neuritis	16						1				2	4	1	4	3	1		
74	Other diseases of the nervous sytem	75	7	10	1	1		1	2	4	6	8	7	13	10	2	2		1
75	Diseases of the eyes and their annexa	2		1										1					
76	Diseases of the ears	29	7	3	2			1	4	5	2	2	1	2					

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

KENTUCKY (TOTAL)—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	III.—Diseases of the circulatory system	2,738	21	1	2	6	6	21	66	83	151	253	357	607	725	365	55	1	18
77	Pericarditis	31			1	1				1	1	4	4	7	9	2	1		
78	Acute endocarditis	105	4		1	2	2	5	6	7	13	21	21	12	6	4	1		
79	Organic diseases of the heart	2,059	12	1		2	2	14	55	65	119	195	282	485	545	237	29	1	15
80	Angina pectoris	102					1	1	2	3	7	12	14	33	20	7			2
81	Diseases of the arteries, atheroma, aneurism, etc	375							1	2	7	15	24	54	137	111	23		1
82	Embolism and thrombosis	39							1	3	4	3	11	8	5	4			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	7										1	1	4			1		
84	Diseases of the lymphatic system (lymphangitis, etc.)	7	3				1	1							2				
85	Hemorrhage; other diseases of the circulatory system	13	2			1			1	2		2		4	1				
	IV.—Diseases of the respiratory system	3,512	624	210	101	57	45	106	274	366	309	255	200	307	375	218	35	2	28
86	Diseases of the nasal fossae	8	3	1			1		1			1			1				
87	Diseases of the larynx	27	5	6	2	5	1	4			2					2			
88	Diseases of the thyroid body	12							2		2	4	1	1	2				
89	Acute bronchitis	110	51	16	5	3	3	1	3	2		2	2	1	11	9	1		
90	Chronic bronchitis	144		2		1	1		5	6	6	8	10	23	43	33	6		
91	Bronchopneumonia	983	322	87	42	17	11	33	45	54	42	38	46	69	88	72	8	1	8
92	Pneumonia (total)	2,016	236	94	48	26	26	66	211	283	244	184	122	179	179	84	15	1	18
	Lobar pneumonia	1,547	144	58	33	19	19	52	178	230	208	158	102	137	129	58	6	1	15
	Pneumonia (undefined)	469	92	36	15	7	7	14	33	53	36	26	20	42	50	26	9		3
93	Pleurisy	62	3	2		1	2	2	2	12	9	8	6	3	8	2	1		1
94	Pulmonary congestion, pulmonary apoplexy	41	1		1	1			1	1	1	3		5	17	9	1		
95	Gangrene of the lung	3							1					2					
96	Asthma	75	3	2	2	2				5	2	5	9	17	19	5	3		1
97	Pulmonary emphysema	5			1				1	1			1		1				
98	Other diseases of the respiratory system (tuberculosis excepted)	26				1			2	2	1	2	3	7	6	2			
	V.—Diseases of the digestive system	2,472	738	369	106	29	13	89	101	118	126	149	147	193	193	78	13		10
99	Diseases of the mouth and annexa	24	7		1			1		6	1	2	2	2	2				
100	Diseases of the pharynx	55	7	2	4	4	2	14	3	8	3	3	1	1	1	2			
101	Diseases of the esophagus	3											1		1	1			
102	Ulcer of the stomach	58		1		1			2	4	6	11	13	8	10	1			1
103	Other diseases of the stomach (cancer excepted)	269	64	21	5	2	2	7	6	9	20	21	17	40	36	14	2		3
104	Diarrhea and enteritis (under 2 years)	948	619	329															
105	Diarrhea and enteritis (2 years and over)	316			86	14	6	27	18	12	16	12	20	30	40	28	6		1
107	Intestinal parasites	7		3	1	2						1							
108	Appendicitis and typhlitis	207	2	3	3			20	51	41	26	27	18	9	5	1			1
109	Hernia, intestinal obstruction (total)	200	27	7	2	5	1	7	8	12	15	15	25	24	32	15	4		1
	Hernia	55	6			1				1	5	3	7	10	12	9	1		
	Intestinal obstruction	145	21	7	2	4	1	7	8	11	10	12	18	14	20	6	3		1
110	Other diseases of the intestines	47	2	2				2	2	2	5	6	2	10	10	3			1
111	Acute yellow atrophy of the liver	7									4			1	1	1			
113	Cirrhosis of the liver	109	2				1	1		3	4	22	20	30	21	4			1
114	Biliary calculi	43									5	8	9	12	8	1			
115	Other diseases of the liver	98	4	1	1		1	6	3	9	5	12	11	17	20	7			1
116	Diseases of the spleen	1											1						
117	Simple peritonitis (nonpuerperal)	69	4		2	1		4	8	11	13	7	5	8	5		1		
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	11			1					1	3	2	2	1	1				
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	2,156	19	6	11	3	3	15	35	74	128	205	274	459	601	278	23	5	17
119	Acute nephritis	155	6	3	6	2	2	7	9	11	17	24	18	21	21	5	2		1
120	Bright's disease	1,742	11	3	5	1	1	6	19	34	81	141	239	400	519	245	17	4	16
122	Other diseases of the kidneys and annexa	38	1					2	1	2	2	4	1	11	8	6			
123	Calculi of the urinary passages	5	1									1	1		1			1	
124	Diseases of the bladder	45								1	3	3	3	5	17	11	2		
125	Diseases of the urethra, urinary abscess, etc	10									2	2	2	3	1				
126	Diseases of the prostate	57											1	16	28	11	1		
127	Nonvenereal diseases of the male genital organs	2												1	1				
128	Uterine hemorrhage (nonpuerperal)	1									1								
129	Uterine tumor (noncancerous)	36							1	4	6	12	8	1	4				
130	Other diseases of the uterus	17							2	3	3	8	1						
131	Cysts and other tumors of the ovary	9								2	2	2		1	1		1		
132	Salpingitis and other diseases of the female genital organs	39							3	17	11	8							
	VII.—The puerperal state	365							50	159	124	25	1						6
134	Accidents of pregnancy	55							7	24	23	1							
135	Puerperal hemorrhage	24							1	11	9	3							
136	Other accidents of labor	80							4	42	23	8	1						2
137	Puerperal septicemia	133							18	50	51	12							2
138	Puerperal albuminuria and convulsions	70							20	31	16	1							2
139	Puerperal phlegmasia alba dolens, embolus, sudden death	2									2								
141	Puerperal diseases of the breast	1								1									

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	KENTUCKY (TOTAL)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	80	10	4	.....	.....	1	2	4	1	1	5	12	11	13	12	2	2	.....
142	Gangrene	34	2	1	.....	.....	.....	2	2	.....	.....	1	2	5	7	8	2	2	.....
143	Furuncle	12	1	.....	.....	.....	.....	.....	1	.....	.....	1	6	1	2	.....	.....	.....	.....
144	Acute abscess	11	2	.....	.....	.....	.....	.....	.....	1	.....	2	1	2	2	1	.....	.....	.....
145	Other diseases of the skin and annexa	23	5	3	.....	.....	1	.....	1	.....	1	1	3	3	2	3	.....	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	38	5	3	.....	2	1	1	5	3	7	2	5	2	1	1	.....	.....	.....
146	Diseases of the bones (tuberculosis excepted)	35	5	2	.....	2	1	1	5	2	7	2	5	2	1	.....	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
149	Other diseases of the organs of locomotion	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
	X.—Malformations	197	183	7	1	3	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
150	Congenital malformations (total)	197	183	7	1	3	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
	Hydrocephalus	21	13	5	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
	Congenital malformations of the heart	95	92	.....	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	81	78	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	1,458	1,458	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	1,270	1,270	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	994	994	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc	276	276	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	185	185	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	95	95	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy[1]	90	90	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	500	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	17	138	233	86	16	5
154	Senility	500	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	17	138	233	86	16	5
	XIII.—External causes	1,723	82	53	46	37	32	97	222	294	186	205	138	94	114	78	18	3	24
	Suicide (total)	173	.....	.....	.....	.....	.....	.....	6	34	33	37	26	22	11	1	1	.....	2
155	By poison	35	.....	.....	.....	.....	.....	.....	2	13	8	3	6	1	1	1	.....	.....	.....
156	By asphyxia	3	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	1	.....	.....	.....	.....
157	By hanging or strangulation	32	.....	.....	.....	.....	.....	.....	.....	4	4	9	5	8	2	.....	.....	.....	.....
158	By drowning	13	.....	.....	.....	.....	.....	.....	.....	2	1	5	1	3	.....	.....	.....	.....	1
159	By firearms	67	.....	.....	.....	.....	.....	.....	4	11	17	11	9	8	6	.....	.....	.....	1
160	By cutting or piercing instruments	12	.....	.....	.....	.....	.....	.....	.....	1	2	5	3	.....	.....	.....	1	.....	.....
161	By jumping from high places	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
163	Other suicides	10	.....	.....	.....	.....	.....	.....	.....	1	1	3	2	2	1	.....	.....	.....	.....
	Accidental or undefined (total)	1,363	82	53	46	37	32	96	197	197	119	124	96	69	100	77	17	3	18
164	Poisoning by food	24	9	2	1	1	.....	2	2	1	1	.....	3	1	1	.....	.....	.....	.....
165	Other acute poisonings	33	5	10	1	.....	.....	2	.....	3	2	2	4	2	1	1	.....	.....	.....
166	Conflagration	26	.....	.....	1	1	1	7	4	5	1	1	1	2	2	.....	.....	.....	.....
167	Burns (conflagration excepted)	228	16	20	30	22	21	37	16	13	15	8	4	4	10	11	.....	.....	1
168	Absorption of deleterious gases (conflagration excepted)	33	27	.....	.....	.....	.....	.....	1	1	1	.....	2	1	.....	.....	.....	.....	.....
169	Accidental drowning	105	2	6	3	2	2	10	42	20	8	6	1	2	.....	.....	.....	.....	1
170	Traumatism by firearms	118	2	2	1	1	2	6	34	27	15	17	5	3	1	.....	.....	.....	2
171	Traumatism by cutting or piercing instruments	7	.....	.....	.....	.....	1	1	1	2	1	1	.....	.....	.....	.....	.....	.....	.....
172	Traumatism by fall	158	5	7	3	2	2	3	8	6	13	13	14	13	33	29	5	2	.....
173	Traumatism in mines and quarries (total)	82	.....	.....	.....	.....	.....	.....	12	34	11	16	6	.....	.....	.....	.....	.....	3
	Traumatism in mines	80	.....	.....	.....	.....	.....	.....	12	34	10	15	6	.....	.....	.....	.....	.....	3
	Traumatism in quarries	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
174	Traumatism by machines	23	.....	.....	.....	.....	.....	.....	4	10	2	2	2	2	1	.....	.....	.....	.....
175	Traumatism by other crushing (total)	243	1	.....	1	1	1	12	46	37	27	34	32	22	17	5	.....	.....	7
	Railroad accidents and injuries	121	1	.....	.....	.....	.....	1	19	19	17	17	12	13	14	4	.....	.....	4
	Street-car accidents and injuries	11	.....	.....	.....	.....	.....	1	2	1	.....	3	4	.....	.....	.....	.....	.....	.....
	Automobile accidents and injuries	71	.....	.....	.....	.....	1	7	18	9	8	10	7	8	2	.....	.....	.....	1
	Injuries by other vehicles	34	.....	.....	1	1	.....	3	7	6	1	3	8	1	1	1	.....	.....	1
	Aeroplane accidents and injuries	4	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	1	.....	.....	.....	.....	.....	1
	Landslide, other crushing	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
176	Injuries by animals	19	.....	.....	2	2	.....	3	3	.....	2	1	.....	4	.....	1	1	.....	.....
178	Excessive cold	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	1	1	.....	.....	.....	1
179	Effects of heat	14	.....	.....	.....	.....	.....	.....	.....	1	2	3	1	2	2	.....	2	1	.....
180	Lightning	17	.....	.....	.....	.....	1	.....	3	5	2	3	2	1	.....	.....	.....	.....	.....
181	Electricity (lightning excepted)	11	.....	.....	.....	.....	.....	.....	1	7	2	1	.....	.....	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	86	1	1	.....	.....	.....	2	1	7	1	4	7	7	20	25	8	.....	2
186	Other external violence	130	14	5	3	5	1	11	19	18	13	10	11	2	11	5	1	.....	1
	Homicide (total)	187	.....	.....	.....	.....	.....	1	19	63	34	44	16	3	3	.....	.....	.....	4
182	By firearms	150	.....	.....	.....	.....	.....	1	16	52	27	39	8	2	1	.....	.....	.....	4
183	By cutting or piercing instruments	4	.....	.....	.....	.....	.....	.....	.....	3	.....	1	.....	.....	.....	.....	.....	.....	.....
184	By others means	33	.....	.....	.....	.....	.....	.....	3	8	7	4	8	1	2	.....	.....	.....	.....
	XIV.—Ill-defined diseases	944	445	38	15	12	9	16	25	32	43	35	49	70	84	43	6	5	17
187	Ill-defined organic disease	39	.....	1	1	.....	.....	.....	.....	2	4	3	4	5	13	4	.....	.....	2
188	Sudden death	37	9	.....	.....	1	.....	1	.....	.....	2	4	6	6	4	1	1	1	1
189	Not specified or ill-defined (total)	868	436	37	14	11	9	15	25	30	37	28	39	59	67	38	5	4	14
	Ill-defined	240	84	17	5	5	.....	3	5	8	8	11	18	29	28	15	1	.....	3
	Not specified or unknown	628	352	20	9	6	9	12	20	22	29	17	21	30	39	23	4	4	11

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	KENTUCKY (WHITE).																	
	All causes	25,706	4,111	1,144	522	361	269	787	1,678	2,551	2,229	1,890	2,055	2,816	3,187	1,650	241	18	197
	I.—General diseases	10,088	803	477	258	221	160	459	966	1,584	1,328	918	889	960	709	238	23	1	94
1	Typhoid fever	536	6	1	7	6	9	32	163	126	76	43	31	25	9				2
4	Malaria	56	8	1		3	3	1	3	5		3	4	3	5	7			
5	Smallpox	16	4			1				3	2	2	1			2			1
6	Measles	222	30	50	17	20	3	27	18	18	10	9	5	9	2	2			2
7	Scarlet fever	51	8	7	5	7	5	6	4	7	1								1
8	Whooping cough	180	88	36	25	11	4	10	5										1
9	Diphtheria and croup	323	37	70	45	47	31	76	11	2	1	2		1					
10	Influenza	3,379	394	190	99	90	65	207	422	586	490	232	157	189	147	65	6	1	39
13	Cholera nostras	21	6	3			1			1	1	1	3	3	2				
14	Dysentery	289	53	43	16	6	13	12	20	9	5	3	10	27	44	23	2		3
18	Erysipelas	69	24	2	1				3	2	3	4	6	10	11	3			
19	Other epidemic diseases	3		1	2														
20	Purulent infection and septicemia	33	1	1	1	1			2	6	8	3	3	3	3	1			
23	Rabies	1								1									
24	Tetanus	34	6		1			9	8	1	3	1	4	1					
26	Pellagra	104	1	1			1	2	5	10	17	16	23	15	11	2			
	Tuberculosis (total)	3,109	93	54	31	22	18	55	275	750	597	365	321	284	176	31	3		34
28	Tuberculosis of the lungs	2,679	42	21	16	8	7	24	243	690	564	321	282	254	147	24	3		33
29	Acute miliary tuberculosis	47		2	1	1		2	8	16	7	5	2	2	1				
30	Tuberculous meningitis	146	42	26	13	19	8	21	9	9	2	3	1	1	1				
31	Abdominal tuberculosis	142	4	2	1	1	1	3	6	19	12	19	27	19	21	6			1
32	Pott's disease	20	1					2	1	2	3	7	3	1					
33	White swellings	12	1						2	1	2	3	1	1		1			
34	Tuberculosis of other organs	44	3	3		2		2	4	8	4	4	2	6	6				
35	Disseminated tuberculosis	19					2	1	2	5	3	3	3						
36	Rickets	7	2	3	1	1													
37	Syphilis	63	16	1			2	1	1	4	6	15	9	7	1				
38	Gonococcus infection	7	2						1	3	1								
	Cancer and other malignant tumors (total)	1,121	3	4	2	3	1	2	3	28	62	161	246	281	227	80	11		7
39	Of the buccal cavity	24									1	3	4	4	6	6			
40	Of the stomach, liver	410	1		1			1		5	13	36	90	141	95	23	3		1
41	Of the peritoneum, intestines, rectum	121	1	1		1		1		4	10	10	25	27	33	5	3		
42	Of the female genital organs	202							1	7	26	56	48	38	15	8			3
43	Of the breast	103								2	6	26	22	22	21	3			1
44	Of the skin	69								1		5	10	12	21	15	5		
45	Of other organs or of organs not specified	192	1	3	1	2	1		2	9	6	25	47	37	36	20			2
46	Other tumors (tumors of the female genital organs excepted)	11		1				1				1		1	4	3			
47	Acute articular rheumatism	78						5	7	3	7	7	9	17	18	4			1
48	Chronic rheumatism and gout	17								2	1	2	2	7	3				
49	Scurvy	2	1			1													
50	Diabetes	170	1	1	1	1	1	2	7	12	13	12	39	40	28	9			3
51	Exophthalmic goiter	20							2		5	5	4	3	1				
52	Addison's disease	2									1				1				
53	Leukemia	25		2	1	1	1	1	1	1	3	4	2	3					
54	Anemia, chlorosis	58	6	2				2	2	2	6	8	7	11	9	2	1		
55	Other general diseases	49	13	3	3		2	8	3	1	2		1	4	5	4			
56	Alcoholism (acute or chronic)	28								1	7	14	2	3	1				
59	Other chronic poisonings	4												3	1				
	II.—Diseases of the nervous system and of the organs of special sense	2,153	167	69	32	14	14	35	60	74	80	161	272	423	487	237	19	1	8
60	Encephalitis	43	5	6	3	2		4	5	1	3	7	5	2					
61	Meningitis (total)	285	107	36	18	9	13	21	31	21	7	9	6	6	1				
	Simple meningitis	134	45	16	10	6	5	7	14	11	4	8	5	2	1				
	Cerebrospinal meningitis (undefined)	79	30	8	8	2	4	4	10	7	2		1	3					
	Cerebrospinal fever	72	32	12		1	4	10	7	3	1	1		1					
62	Locomotor ataxia	32							1		2	7	9	9	4				
63	Other diseases of the spinal cord (total)	98	8	6	3	1		1	4		4	5	18	23	15	10			
	Acute anterior poliomyelitis	19	5	4	3	1			3				1	1		1			
	Other diseases of the spinal cord [1]	79	3	2				1	1		4	5	17	22	15	9			
64	Cerebral hemorrhage, apoplexy	1,015	4	3	2			3	3	12	17	70	161	263	318	142	11	1	5
65	Softening of the brain	34								1	1	2	6	4	8	11	1		
66	Paralysis without specified cause	246	1					1		1	2	8	27	63	88	51	3		1
67	General paralysis of the insane	115								3	13	23	16	23	24	12			1
68	Other forms of mental alienation	62							1	6	8	7	12	10	10	7	1		
69	Epilepsy	83	2		4			2	9	22	15	12	5	5	5	1			1
70	Convulsions (nonpuerperal)	2								1	1								
71	Convulsions of infants	33	27	4		1	1												
72	Chorea	3	1						1							1			
73	Neuralgia and neuritis	11						1				2	1	1	4	1	1		
74	Other diseases of the nervous system	63	6	10		1		1	1	3	5	7	5	11	10	2	1		
75	Diseases of the eyes and their annexa	2		1										1					
76	Diseases of the ears	26	6	3	2			1	4	3	2	2	1	2					

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	KENTUCKY (WHITE)—Continued.																		
	III.—Diseases of the circulatory system	2,184	19	1	2	5	5	21	55	59	94	159	248	485	650	324	41	1	15
77	Pericarditis	24			1	1				1		1	4	6	7	2	1		
78	Acute endocarditis	78	4		1	2	2	5	6	3	9	14	13	10	6	2	1		
79	Organic diseases of the heart	1,607	11	1		1	1	14	46	48	72	121	192	380	482	206	19	1	12
80	Angina pectoris	88					1	1	1	2	6	10	12	28	18	7			2
81	Diseases of the arteries, atheroma, aneurism, etc	331								1	4	8	18	46	129	104	20		1
82	Embolism and thrombosis	34							1	3	3	3	9	7	5	3			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	4												4					
84	Diseases of the lymphatic system (lymphangitis, etc.)	6	2				1	1							2				
85	Hemorrhage; other diseases of the circulatory system	12	2			1			1	1		2		4	1				
	IV.—Diseases of the respiratory system	2,837	502	166	79	42	37	84	226	288	246	188	159	250	325	197	29	1	18
86	Diseases of the nasal fossae	5	2	1					1						1				
87	Diseases of the larynx	26	5	6	2	4	1	4			2					2			
88	Diseases of the thyroid body	10							2		2	3	1	1	1				
89	Acute bronchitis	83	40	11	2		2	1	1	1		1	2	1	11	9	1		
90	Chronic bronchitis	114		1						3	3	4	9	19	40	30	5		
91	Bronchopneumonia	802	261	64	32	15	10	24	34	47	34	33	34	59	76	65	8	1	5
92	Pneumonia (total)	1,623	189	79	39	19	22	54	182	220	194	134	98	141	153	75	12		12
	Lobar pneumonia	1,231	110	46	25	14	16	42	150	182	166	117	81	109	110	50	3		10
	Pneumonia (undefined)	392	79	33	14	5	6	12	32	38	28	17	17	32	43	25	9		2
93	Pleurisy	49	2	2		1	2	1	2	10	7	4	6	3	6	2	1		
94	Pulmonary congestion, pulmonary apoplexy	39	1		1	1			1	1	1	3		4	16	9	1		
95	Gangrene of the lung	2							1					1					
96	Asthma	57	2	2	2	1				3	2	4	6	15	15	3	1		1
97	Pulmonary emphysema	3			1					1					1				
98	Other diseases of the respiratory system (tuberculosis excepted)	21				1			2	2	1	2	3	6	5	2			
	V.—Diseases of the digestive system	2,121	646	336	93	25	12	80	91	94	94	114	117	161	173	67	11		7
99	Diseases of the mouth and annexa	20	6		1			1		6	1	1	1	1	2				
100	Diseases of the pharynx	49	7	1	4	4	2	13	3	7	2	2		1	1	2			
101	Diseases of the esophagus	3											1		1	1			
102	Ulcer of the stomach	42		1					1	1	4	8	12	7	6	1			1
103	Other diseases of the stomach (cancer excepted)	214	56	18	2	2	1	7	5	6	11	11	10	36	33	12	2		2
104	Diarrhea and enteritis (under 2 years)	848	544	304															
105	Diarrhea and enteritis (2 years and over)	270			76	11	6	23	18	8	13	10	17	20	34	27	6		1
107	Intestinal parasites	5		1	1	2						1							
108	Appendicitis and typhlitis	182		2	3			19	47	35	22	23	18	7	5	1			
109	Hernia, intestinal obstruction (total)	166	22	6	2	5	1	7	6	11	11	11	18	22	30	10	3		1
	Hernia	43	4			1				1	2	2	5	10	12	6			
	Intestinal obstruction	123	18	6	2	4	1	7	6	10	9	9	13	12	18	4	3		1
110	Other diseases of the intestines	41	2	2				2	1	2	4	5	1	9	10	2			1
111	Acute yellow atrophy of the liver	7									4			1	1	1			
113	Cirrhosis of the liver	84	2				1	1		1	2	16	15	23	18	4			1
114	Biliary calculi	41									5	8	7	12	8	1			
115	Other diseases of the liver	83	3	1	1		1	3	3	8	4	11	10	15	18	5			
116	Diseases of the spleen	1											1						
117	Simple peritonitis (nonpuerperal)	55	4		2	1		4	7	8	8	5	4	7	5				
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	10			1					1	3	2	2		1				
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	1,703	15	4	7	3	2	12	30	47	86	128	191	368	528	248	20	2	12
119	Acute nephritis	109	5	2	3	2	2	5	9	6	13	15	9	15	15	5	2		1
120	Bright's disease	1,401	8	2	4	1		5	17	23	51	91	170	321	461	218	16	2	11
122	Other diseases of the kidneys and annexa	34	1					2	1	2	2	3	1	10	6	6			
123	Calculi of the urinary passages	4	1									1	1		1				
124	Diseases of the bladder	34									2	2	2	4	14	9	1		
125	Diseases of the urethra, urinary abscess, etc	4										1		2	1				
126	Diseases of the prostate	50											1	14	25	10			
127	Nonvenereal diseases of the male genital organs	1												1					
128	Uterine hemorrhage (nonpuerperal)	1										1							
129	Uterine tumor (noncancerous)	24								3	5	6	6		4				
130	Other diseases of the uterus	12							2	2	2	5	1						
131	Cysts and other tumors of the ovary	7								2	1	1		1	1		1		
132	Salpingitis and other diseases of the female genital organs	22							1	9	9	3							
	VII.—The puerperal state	314							32	145	106	25							6
134	Accidents of pregnancy	51							7	22	21	1							
135	Puerperal hemorrhage	22							1	10	8	3							
136	Other accidents of labor	70							3	37	20	8							2
137	Puerperal septicemia	108							7	46	41	12							2
138	Puerperal albuminuria and convulsions	60							14	29	14	1							2
139	Puerperal phlegmasia alba dolens, embolus, sudden death	2									2								
141	Puerperal diseases of the breast	1								1									

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	KENTUCKY (WHITE)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	66	10	4			1	2	3	1	1	5	7	7	11	11	2	1	
142	Gangrene	25	2	1				2	1			1		2	6	7	2	1	
143	Furuncle	11	1						1			1	5	1	2				
144	Acute abscess	10	2							1		2	1	2	1	1			
145	Other diseases of the skin and annexa	20	5	3			1		1		1	1	1	2	2	3			
	IX.—Diseases of the bones and of the organs of locomotion	35	5	2		2	1	1	5	3	7	1	4	2	1	1			
146	Diseases of the bones (tuberculosis excepted)	33	5	2		2	1	1	5	2	7	1	4	2	1				
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1								1									
149	Other diseases of the organs of locomotion	1														1			
	X.—Malformations	185	173	5	1	3		2											1
150	Congenital malformations (total)	185	173	5	1	3		2											1
	Hydrocephalus	20	13	4	1	1													1
	Congenital malformations of the heart	88	85			2		1											
	Other congenital malformations	77	75	1				1											
	XI.—Early infancy	1,300	1,300																
151	Congenital debility, icterus, and sclerema (total)	1,138	1,138																
	Premature birth	899	899																
	Congenital debility, "atrophy," "marasmus," etc.	239	239																
152	Other causes peculiar to early infancy (total)	160	160																
	Injuries at birth	87	87																
	Other causes peculiar to early infancy [1]	73	73																
153	Lack of care	2	2																
	XII.—Old age	439											3	16	123	213	75	7	2
154	Senility	439											3	16	123	213	75	7	2
	XIII.—External causes	1,456	71	51	39	34	29	77	187	230	150	166	121	85	103	74	17	2	20
	Suicide (total)	170							6	32	33	36	26	22	11	1	1		2
155	By poison	35							2	13	8	3	6	1	1	1			
156	By asphyxia	3								1		1			1				
157	By hanging or strangulation	31								3	4	9	5	8	2				
158	By drowning	13								2	1	5	1	3					1
159	By firearms	65							4	10	17	10	9	8	6				1
160	By cutting or piercing instruments	12								1	2	5	3			1			
161	By jumping from high places	1								1									
163	Other suicides	10								1	1	3	2	2	1				
	Accidental or undefined (total)	1,176	71	51	39	34	29	77	168	169	97	99	84	60	91	73	16	2	16
164	Poisoning by food	19	8	1	1	1		2	2				2	1	1				
165	Other acute poisonings	27	5	9				2		3		2	3	2		1			
166	Conflagration	19				1	1	5	3	4	1		1	1	2				
167	Burns (conflagration excepted)	194	14	20	25	19	18	27	13	12	13	7	4	4	7	10			1
168	Absorption of deleterious gases (conflagration excepted)	26	22						1		1		1	1					
169	Accidental drowning	89	2	6	3	2	2	9	30	19	7	6	1	2					
170	Traumatism by firearms	90	2	2	1	1	2	4	32	18	9	11	3	2	1				2
171	Traumatism by cutting or piercing instruments	7					1	1	1	2	1	1							
172	Traumatism by fall	150	4	7	3	2	2	2	8	5	12	12	14	13	32	29	4	1	
173	Traumatism in mines and quarries (total)	74							12	30	11	12	6						3
	Traumatism in mines	72							12	30	10	11	6						3
	Traumatism in quarries	2									1	1							
174	Traumatism by machines	20							4	8	2	2	2	1	1				
175	Traumatism by other crushing (total)	213	1		1	1	1	11	40	34	23	29	29	18	15	4			6
	Railroad accidents and injuries	105	1						18	17	15	14	12	10	12	3			3
	Street-car accidents and injuries	9						1	1	1		2	4						
	Automobile accidents and injuries	63					1	7	15	9	6	10	5	7	2				1
	Injuries by other vehicles	30			1	1		3	6	5	1	2	7	1	1	1			1
	Aeroplane accidents and injuries	4								2			1						1
	Landslide, other crushing	2									1	1							
176	Injuries by animals	18			2	2		3	3		1	1		4		1	1		
178	Excessive cold	2										1							1
179	Effects of heat	11								1	1	2	1	1	2		2	1	
180	Lightning	14					1		1	5	2	2	2	1					
181	Electricity (lightning excepted)	11							1	7	2	1							
185	Fractures (cause not specified)	78	1	1				1	1	6		2	6	7	19	24	8		2
186	Other external violence	114	12	5	3	5	1	10	16	15	11	8	9	2	11	4	1		1
	Homicide (total)	110							13	29	20	31	11	3	1				2
182	By firearms	86							11	25	15	26	5	2					2
183	By cutting or piercing instruments	2								1		1							
184	By other means	22							2	3	5	4	6	1	1				
	XIV.—Ill-defined diseases	825	400	29	11	12	8	14	23	26	37	25	44	59	77	40	4	2	14
187	Ill-defined organic disease	33		1	1					1	3	3	4	4	11	3			2
188	Sudden death	32	8			1		1			1	4	6	4	4	1	1		1
189	Not specified or ill-defined (total)	760	392	28	10	11	8	13	23	25	33	18	34	51	62	36	3	2	11
	Ill-defined	207	80	11	4	5		3	4	7	6	5	14	24	26	15			3
	Not specified or unknown	553	312	17	6	6	8	10	19	18	27	13	20	27	36	21	3	2	8

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	KENTUCKY (COLORED).																		
	All causes	5,028	598	153	96	50	44	142	417	623	564	584	546	543	364	169	52	21	62
	I.—General diseases	1,877	130	51	43	25	27	84	271	357	282	200	169	132	52	20	7	1	26
1	Typhoid fever	112	2		1	3	1	12	40	16	11	8	9	4	4	1			
4	Malaria	17	1		1		1	2	1	2	2	2	2	1	2				
5	Smallpox	1	1																
6	Measles	15	4	4	2		1	3	1										
7	Scarlet fever	2						2											
8	Whooping cough	38	19	13	1	2	1	2										1	
9	Diphtheria and croup	13	4		1		2	4	1		1								
10	Influenza	483	48	21	24	14	12	34	68	77	62	38	30	24	15	7	3		6
13	Cholera nostras	1													1				
14	Dysentery	25	9	3	3					2	1	3		1	1		1	1	
18	Erysipelas	7	3						1			2			1				
19	Other epidemic diseases	1	1																
20	Purulent infection and septicemia	6								2		2		2					
24	Tetanus	8	3					1	1	2	1								
26	Pellagra	7							1			1	2	1	1				1
	Tuberculosis (total)	873	15	9	8	5	9	22	153	241	168	102	71	41	13	5	2		9
28	Tuberculosis of the lungs	753	12	4	5	4	8	17	132	212	146	89	57	40	12	4	2		9
29	Acute miliary tuberculosis	39	1		1			2	4	12	6	7	6						
30	Tuberculous meningitis	17	2	3	2	1	1		3	3	1		1						
31	Abdominal tuberculosis	38		1				1	10	9	10	2	2	1	1	1			
32	Pott's disease	6						1	1	1	2	1							
33	White swellings	4						1	1		1		1						
34	Tuberculosis of other organs	11		1					1	3	2		4						
35	Disseminated tuberculosis	5							1	1		3							
36	Rickets	9	5	1	1	1						1							
37	Syphilis	44	11		1					8	6	7	4	3	2				2
38	Gonococcus infection	3								1		1	1						
	Cancer and other malignant tumors (total)	146						1		3	17	26	39	42	9	3			6
39	Of the buccal cavity	5										1	2	1	1				
40	Of the stomach, liver	48								1	3	13	9	15	3	2			2
41	Of the peritoneum, intestines, rectum	15								1	4	1	3	4	1				1
42	Of the female genital organs	35									7	5	15	5	1				2
43	Of the breast	22									3	4	5	6	3				1
44	Of the skin	4										1	1	1		1			
45	Of other organs or of organs not specified	17						1		1		1	4	10					
46	Other tumors (tumors of the female genital organs excepted)	5								1	2		2						
47	Acute articular rheumatism	16							1		2		3	6	1	3			
48	Chronic rheumatism and gout	3							1					1					1
50	Diabetes	18									3	4	3	4	2	1	1		
51	Exophthalmic goiter	3							2				1						
53	Leukemia	1						1											
54	Anemia, chlorosis	8	2							1	2	1	1	1					
55	Other general diseases	6	2								1	1	1	1					
56	Alcoholism (acute or chronic)	6								1	3	1							1
	II.—Diseases of the nervous system and of the organs of special sense	433	24	9	3	2	2	2	16	29	28	61	83	84	59	18	6	2	5
60	Encephalitis	7	1	1					2	1	1	1							
61	Meningitis (total)	34	10	5	1	2	2	2	5	5	1	1							
	Simple meningitis	11	2	1			1	1	4	1	1								
	Cerebrospinal meningitis (undefined)	13	7	1		1		1	1	2									
	Cerebrospinal fever	10	1	3	1	1	1			2		1							
62	Locomotor ataxia	7									1	2	2		1	1			
63	Other diseases of the spinal cord (total)	17	3							2			3	6	2	1			
	Acute anterior poliomyelitis	4	3											1					
	Other diseases of the spinal cord [1]	13								2			3	5	2	1			
64	Cerebral hemorrhage, apoplexy	213	1						1	5	13	35	57	47	41	7	1	1	4
66	Paralysis without specified cause	46		1	1				1	2	1	7	6	13	5	6	3		
67	General paralysis of the insane	40							1	4	5	9	7	8	5	1			
68	Other forms of mental alienation	16								1	2	2	1	7	3				
69	Epilepsy	24		1					5	6	3	3	2	1	2			1	
71	Convulsions of infants	8	7	1															
72	Chorea	1															1		
73	Neuralgia and neuritis	5											3			2			
74	Other diseases of the nervous system	12	1		1				1	1	1	1	2	2			1		1
	Diseases of the ears	3	1							2									

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	KENTUCKY (COLORED)—Continued.																		
	III.—Diseases of the circulatory system	554	2			1	1		11	24	57	94	109	122	75	41	14		3
77	Pericarditis	7									1	3		1	2				
78	Acute endocarditis	27								4	4	7	8	2		2			
79	Organic diseases of the heart	452	1			1	1		9	17	47	74	90	105	63	31	10		3
80	Angina pectoris	14							1	1	1	2	2	5	2				
81	Diseases of the arteries, atheroma, aneurism, etc.	44							1	1	3	7	6	8	8	7	3		
82	Embolism and thrombosis	5									1		2	1		1			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	3										1	1				1		
84	Diseases of the lymphatic system (lymphangitis, etc.)	1	1																
85	Hemorrhage; other diseases of the circulatory system	1								1									
	IV.—Diseases of the respiratory system	675	122	44	22	15	8	22	48	78	63	67	41	57	50	21	6	1	10
86	Diseases of the nasal fossae	3	1				1					1							
87	Diseases of the larynx	1				1													
88	Diseases of the thyroid body	2										1			1				
89	Acute bronchitis	27	11	5	3	3	1		2	1		1							
90	Chronic bronchitis	30		1		1	1		5	3	3	4	1	4	3	3	1		
91	Bronchopneumonia	181	61	23	10	2	1	9	11	7	8	5	12	10	12	7			3
92	Pneumonia (total)	393	47	15	9	7	4	12	29	63	50	50	24	38	26	9	3	1	6
	Lobar pneumonia	316	34	12	8	5	3	10	28	48	42	41	21	28	19	8	3	1	5
	Pneumonia (undefined)	77	13	3	1	2	1	2	1	15	8	9	3	10	7	1			1
93	Pleurisy	13	1					1		2	2	4			2				1
94	Pulmonary congestion, pulmonary apoplexy	2												1	1				
95	Gangrene of the lung	1												1					
96	Asthma	18	1			1				2		1	3	2	4	2	2		
97	Pulmonary emphysema	2							1				1						
98	Other diseases of the respiratory system (tuberculosis excepted)	2												1	1				
	V.—Diseases of the digestive system	351	92	33	13	4	1	9	10	24	32	35	30	32	20	11	2		3
99	Diseases of the mouth and annexa	4	1									1	1	1					
100	Diseases of the pharynx	6		1				1		1	1	1	1						
102	Ulcer of the stomach	16				1			1	3	2	3	1	1	4				
103	Other diseases of the stomach (cancer excepted)	55	8	3	3		1		1	3	9	10	7	4	3	2			1
104	Diarrhea and enteritis (under 2 years)	100	75	25															
105	Diarrhea and enteritis (2 years and over)	46			10	3		4		4	3	2	3	10	6	1			
107	Intestinal parasites	2		2															
108	Appendicitis and typhlitis	25	2	1				1	4	6	4	4		2					1
109	Hernia, intestinal obstruction (total)	34	5	1					2	1	4	4	7	2	2	5	1		
	Hernia	12	2								3	1	2			3	1		
	Intestinal obstruction	22	3	1					2	1	1	3	5	2	2	2			
110	Other diseases of the intestines	6							1		1	1	1	1		1			
113	Cirrhosis of the liver	25								2	2	6	5	7	3				
114	Biliary calculi	2											2						
115	Other diseases of the liver	15	1					3		1	1	1	1	2	2	2			1
117	Simple peritonitis (nonpuerperal)	14							1	3	5	2	1	1			1		
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	1												1					
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	453	4	2	4		1	3	5	27	42	77	83	91	73	30	3	3	5
119	Acute nephritis	46	1	1	3			2		5	4	9	9	6	6				
120	Bright's disease	341	3	1	1		1	1	2	11	30	50	69	79	58	27	1	2	5
122	Other diseases of the kidneys and annexa	4										1		1	2				
123	Calculi of the urinary passages	1																1	
124	Diseases of the bladder	11								1	1	1	1	1	3	2	1		
125	Diseases of the urethra, urinary abscess, etc.	6									2	1	2	1					
126	Diseases of the prostate	7												2	3	1	1		
127	Nonvenereal diseases of the male genital organs	1													1				
129	Uterine tumor (noncancerous)	12							1	1	1	6	2	1					
130	Other diseases of the uterus	5								1	1	3							
131	Cysts and other tumors of the ovary	2									1	1							
132	Salpingitis and other diseases of the female genital organs	17							2	8	2	5							
	VII.—The puerperal state	51							18	14	18		1						
134	Accidents of pregnancy	4								2	2								
135	Puerperal hemorrhage	2								1	1								
136	Other accidents of labor	10							1	5	3		1						
137	Puerperal septicemia	25							11	4	10								
138	Puerperal albuminuria and convulsions	10							2	6	2								

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	KENTUCKY (COLORED)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	14							1				5	4	2	1		1	
142	Gangrene	9							1				2	3	1	1		1	
143	Furuncle	1											1						
144	Acute abscess	1													1				
145	Other diseases of the skin and annexa	3											2	1					
	IX.—Diseases of the bones and of the organs of locomotion	3		1								1	1						
146	Diseases of the bones (tuberculosis excepted)	2																	
149	Other diseases of the organs of locomotion	1		1								1	1						
	X.—Malformations	12	10	2															
150	Congenital malformations (total)	12	10	2															
	Hydrocephalus	1		1															
	Congenital malformations of the heart	7	7																
	Other congenital malformations	4	3	1															
	XI.—Early infancy	158	158																
151	Congenital debility, icterus, and sclerema (total)	132	132																
	Premature birth	95	95																
	Congenital debility, "atrophy," "marasmus," etc	37	37																
152	Other causes peculiar to early infancy (total)	25	25																
	Injuries at birth	8	8																
	Other causes peculiar to early infancy[1]	17	17																
153	Lack of care	1	1																
	XII.—Old age	61											2	1	15	20	11	9	3
154	Senility	61											2	1	15	20	11	9	3
	XIII.—External causes	267	11	2	7	3	3	20	35	64	36	39	17	9	11	4	1	1	4
	Suicide (total)	3								2		1							
157	By hanging or strangulation	1								1									
159	By firearms	2								1		1							
	Accidental or undefined (total)	187	11	2	7	3	3	19	29	28	22	25	12	9	9	4	1	1	2
164	Poisoning by food	5	1	1						1	1		1						
165	Other acute poisonings	6		1	1						2		1		1				
166	Conflagration	7			1			2	1	1		1		1					
167	Burns (conflagration excepted)	34	2		5	3	3	10	3	1	2	1			3	1			
168	Absorption of deleterious gases (conflagration excepted)	7	5							1			1						1
169	Accidental drowning	16						1	12	1	1								
170	Traumatism by firearms	28						2	2	9	6	6	2	1					
172	Traumatism by fall	8	1					1		1	1	1			1		1	1	
173	Traumatism in mines and quarries (total)	8								4		4							
	Traumatism in mines	8								4		4							
174	Traumatism by machines	3								2			1						
175	Traumatism by other crushing (total)	30						1	6	3	4	5	3	4	2	1			1
	Railroad accidents and injuries	16						1	1	2	2	3		3	2	1			1
	Street-car accidents and injuries	2							1			1							
	Automobile accidents and injuries	8							3		2		2	1					
	Injuries by other vehicles	4							1	1		1	1						
176	Injuries by animals	1									1								
178	Excessive cold	4										1	1	1	1				
179	Effects of heat	3									1	1	1						
180	Lightning	3							2			1							
185	Fractures (cause not specified)	8						1		1	1	2	1		1	1			
186	Other external violence	16	2					1	3	3	2	2	2			1			
	Homicide (total)	77						1	6	34	14	13	5		2				2
182	By firearms	64						1	5	27	12	13	3		1				2
183	By cutting or piercing instruments	2								2									
184	By other means	11							1	5	2		2		1				
	XIV.—Ill-defined diseases	119	45	9	4		1	2	2	6	6	10	5	11	7	3	2	3	3
187	Ill-defined organic disease	6								1	1			1	2	1			
188	Sudden death	5	1								1			2				1	
189	Not specified or ill-defined (total)	108	44	6	4		1	2	2	5	4	10	5	8	5	2	2	2	3
	Ill-defined	33	4	3	1				1	1	2	6	4	5	2		1		
	Not specified or unknown	75	40	9	3		1	2	1	4	2	4	1	3	3	2	1	2	3

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	LOUISIANA (TOTAL).																	
	All causes	23,087	3,269	692	336	253	202	605	1,748	2,914	2,758	2,477	2,153	2,210	1,990	1,051	280	86	63
	I.—General diseases	8,310	635	223	131	115	97	291	872	1,651	1,313	1,069	705	628	400	141	20	1	18
1	Typhoid fever	408	10	4	1	6	9	30	127	106	48	29	16	12	6	2			2
4	Malaria	476	46	26	12	15	23	61	75	47	40	38	28	24	28	10	1		2
5	Smallpox	175	9	1	1			1	21	46	42	19	18	11		2	1		3
6	Measles	39	11	8	2	4	1	5	5	2	1								
7	Scarlet fever	5					1	1	2		1								
8	Whooping cough	117	74	14	10	8	7	4											
9	Diphtheria and croup	115	15	22	15	21	10	26	4		1	1							
10	Influenza	2,141	208	90	59	44	26	83	255	459	359	220	119	89	83	38	6		3
13	Cholera nostras	9	3		1	1			1		1		2						
14	Dysentery	193	15	27	9	4	2	9	7	9	17	12	24	22	22	12	2		
15	Plague	5			1						3	1							
16	Yellow fever	1											1						
17	Leprosy	4									1	2				1			
18	Erysipelas	43	11	1				5	3	6	1	5	4	5	2				
19	Other epidemic diseases	4	2						1		1								
20	Purulent infection and septicemia	50	7	2			1	1	5	9	11	4	3	2	3	1	1		
22	Anthrax	3						2			1								
23	Rabies	2						1	1										
24	Tetanus	154	98				2	15	11	5	10	4	2	7					
26	Pellagra	227			2		1	6	20	42	44	40	18	27	16	7	3		1
	Tuberculosis (total)	2,577	32	18	7	6	8	27	284	796	571	408	198	149	50	16	1	1	5
28	Tuberculosis of the lungs	2,294	12	11	1	3	6	19	250	722	529	365	178	135	41	15	1	1	5
29	Acute miliary tuberculosis	129	3	1		1		3	25	46	21	17	7	4	1				
30	Tuberculous meningitis	18	7	1	2	1			1	3	1	1	1						
31	Abdominal tuberculosis	71			3	1			4	15	12	16	9	8	3				
32	Pott's disease	13		2				1	2	3		1		1	3				
33	White swellings	10		1			1		1	1	2	1	1		1	1			
34	Tuberculosis of other organs	22	3		1		1	3	1	4	5	2	1		1				
35	Disseminated tuberculosis	20	7	2				1		2	1	5	1	1					
36	Rickets	7	6		1														
37	Syphilis	347	76	8	5	1	3	4	18	52	50	58	30	26	11	4	1		
38	Gonococcus infection	23	1						5	8	5	4							
	Cancer and other malignant tumors (total)	889		1	1	1	2	2	8	41	72	187	186	203	144	36	3		2
39	Of the buccal cavity	25									1	2	11	7	4				
40	Of the stomach, liver	258							2	11	14	41	56	68	53	11	1		1
41	Of the peritoneum, intestines, rectum	86				1				5	12	20	12	22	10	4			
42	Of the female genital organs	209								12	27	61	44	34	23	7			1
43	Of the breast	73								4	7	24	16	14	5	2	1		
44	Of the skin	45						1	1	1	2	1	10	8	17	4			
45	Of other organs or of organs not specified	193		1	1		2	1	5	8	9	38	37	50	32	8	1		
46	Other tumors (tumors of the female genital organs excepted)	6									1	2	1		2				
47	Acute articular rheumatism	56			1			3	9	9	4	4	8	5	11	1	1		
48	Chronic rheumatism and gout	12								1	3			5	1	2			
49	Scurvy	2										1		1					
50	Diabetes	119	1				1	1	2	5	9	13	34	28	18	7			
51	Exophthalmic goiter	17								1	5	5	5		1				
53	Leukemia	15		1	1			2		1	3	3	1	3					
54	Anemia, chlorosis	26	1			2			3	4	3	3	6	3	1				
55	Other general diseases	26	9		2	2		2	5	1		2	1	1		1			
56	Alcoholism (acute or chronic)	12										4	4		3	1			
59	Other chronic poisonings	5								1	1			2		1			
	II.—Diseases of the nervous system and of the organs of special sense	1,423	76	25	17	13	10	28	57	57	111	171	228	260	233	116	18	3	
60	Encephalitis	46	6	1	3	2	2	1	5	6	8	7	2	2	1				
61	Meningitis (total)	90	22	11	4	4	1	10	19	6	6	3	2		2				
	Simple meningitis	45	15	7	2	2		5	7	1	3	1			2				
	Cerebrospinal meningitis (undefined)	20	4	3	1	1		1	5	2	2		1						
	Cerebrospinal fever	25	3	1	1	1	1	4	7	3	1	2	1						
62	Locomotor ataxia	19							1		3	4	4	5	1	1			
63	Other diseases of the spinal cord (total)	44	3	4	3			3	3		2	5	5	7	8	1			
	Acute anterior poliomyelitis	11	2	4	2			2	1										
	Other diseases of the spinal cord [1]	33	1		1			1	2		2	5	5	7	8	1			
64	Cerebral hemorrhage, apoplexy	778	2	1	2		1	4	8	10	52	89	157	189	173	75	14	1	
65	Softening of the brain	15											1	6	5	2		1	
66	Paralysis without specified cause	147	1	1	1	1		4	3	5	3	5	24	36	30	28	4	1	
67	General paralysis of the insane	62								3	9	25	13	7	3	2			
68	Other forms of mental alienation	37								6	3	10	9	3	6				
69	Epilepsy	73	5			2	1	1	8	13	15	13	5	3	4	3			
70	Convulsions (nonpuerperal)	8						3	1	2	1	1							
71	Convulsions of infants	45	28	6	4	3	4												
72	Chorea	1											1						
73	Neuralgia and neuritis	4							2			2							
74	Other diseases of the nervous system	33	1	1			1		2	3	8	7	4	2		4			
75	Diseases of the eyes and their annexa	1	1																
76	Diseases of the ears	20	7			1		2	5	3	1		1						

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	LOUISIANA (TOTAL)—Continued.																		
	III.—Diseases of the circulatory system	2,423	23	2	2	1	1	9	58	95	181	302	415	468	526	262	55	15	8
77	Pericarditis	23						1	4	1	3		4	2	7	1			
78	Acute endocarditis	129	2		1				11	13	18	41	35	5	2		1		
79	Organic diseases of the heart	1,886	15			1	1	7	41	71	133	225	333	398	413	194	38	9	7
80	Angina pectoris	66								5	7	7	17	10	16	4			
81	Diseases of the arteries, atheroma, aneurism, etc	259							1	2	11	22	18	45	80	60	15	5	
82	Embolism and thrombosis	34	2							1	7	3	6	7	5	2		1	
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	5								1		1	1	1	1				
84	Diseases of the lymphatic system (lymphangitis, etc.)	10	3	2	1						1	1	1						1
85	Hemorrhage; other diseases of the circulatory system	11	1					1	1	1	1	2			2	1	1		
	IV.—Diseases of the respiratory system	2,333	430	137	62	36	27	70	227	327	317	194	146	133	134	68	17	1	7
86	Diseases of the nasal fossae	19	14	2		1								1	1				
87	Diseases of the larynx	14	3	3	1	1	2	2		1						1			
88	Diseases of the thyroid body	7							1	1	1	1							
89	Acute bronchitis	108	56	18	1	3	1		1	3	4	2	4	5	3	7			
90	Chronic bronchitis	57	1					1	1	2	7	7	2	8	16	7	4	1	
91	Bronchopneumonia	564	186	56	34	17	6	24	40	41	42	33	19	15	32	12	5		2
92	Pneumonia (total)	1,409	160	54	23	13	16	38	169	255	245	133	105	85	65	36	7		5
	Lobar pneumonia	983	81	26	15	8	9	23	128	197	197	101	79	59	37	18	2		3
	Pneumonia (undefined)	426	79	28	8	5	7	15	41	58	48	32	26	26	28	18	5		2
93	Pleurisy	55		3	1		1	2	10	14	8	7	1	2	5	1			
94	Pulmonary congestion, pulmonary apoplexy	19	3	1				1		1	2	1	3		5	2			
95	Gangrene of the lung	5								2	2	1							
96	Asthma	49	3		2	1	1	2	1	1	1	5	10	14	5	2	1		
97	Pulmonary emphysema	4	1									3							
98	Other diseases of the respiratory system (tuberculosis excepted)	23	3						4	6	5	1	2	1	1				
	V.—Diseases of the digestive system	2,183	650	220	65	47	31	74	109	143	169	165	160	154	130	53	10	2	1
99	Diseases of the mouth and annexa	16	7	2					1		2	2	2						
100	Diseases of the pharynx	37	3	1	1	4	4	6	6	2	2	5	1	1	1				
101	Diseases of the esophagus	3		2											1				
102	Ulcer of the stomach	48				1			2	6	10	7	7	8	4	2			1
103	Other diseases of the stomach (cancer excepted)	228	40	15	5	9	3	14	10	12	14	14	32	26	21	12	1		
104	Diarrhea and enteritis (under 2 years)	756	567	189															
105	Diarrhea and enteritis (2 years and over)	295			55	24	14	24	13	14	17	22	26	27	34	17	6	2	
106	Ankylostomiasis	2									1	1							
107	Intestinal parasites	21	2	4	2	3	3	7											
108	Appendicitis and typhlitis	225			1	1	4	17	56	54	49	21	12	6	2	2			
109	Hernia, intestinal obstruction (total)	171	18	3		2		4	12	13	29	22	23	18	19	7	1		
	Hernia	55	3			1			1	4	7	8	8	10	10	2	1		
	Intestinal obstruction	116	15	3		1		4	11	9	22	14	15	8	9	5			
110	Other diseases of the intestines	41	7	2		2				4	6	4	2	6	4	2	2		
111	Acute yellow atrophy of the liver	8	1							1	2			2	2				
113	Cirrhosis of the liver	146			1				1	10	9	31	28	38	26	2			
114	Biliary calculi	30								2	4	4	9	4	5	2			
115	Other diseases of the liver	101	3	2			2	1	1	18	11	21	12	15	10	5			
116	Diseases of the spleen	2											1	1					
117	Simple peritonitis (nonpuerperal)	42	2			1	1	1	6	6	11	7	2	2	1	2			
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	11							1	1	2	4	3						
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	1,893	25	10	3	9	3	13	52	117	196	283	310	390	310	139	22	6	5
119	Acute nephritis	190	11	4	1	6	2	5	25	28	21	21	30	24	8	3	1		
120	Bright's disease	1,402	8	3	1	3	1	7	18	54	114	215	246	329	259	120	16	5	3
122	Other diseases of the kidneys and annexa	41	6	2	1			1	2	3	5	5	6	4	4	2			
123	Calculi of the urinary passages	6									1	2	1	1	1				
124	Diseases of the bladder	38		1						1	2	2		8	12	8	3		1
125	Diseases of the urethra, urinary abscess, etc	26								3	6	2	8	3	4				
126	Diseases of the prostate	63									1	2	13	18	19	6	2	1	1
128	Uterine hemorrhage (nonpuerperal)	4							1	1	1	1							
129	Uterine tumor (noncancerous)	43								3	17	17	4	1	1				
130	Other diseases of the uterus	22							3	4	7	7		1					
131	Cysts and other tumors of the ovary	10							1	1	3	2	2		1				
132	Salpingitis and other diseases of the female genital organs	46							2	19	17	7			1				
133	Nonpuerperal diseases of the breast (cancer excepted)	2									1			1					
	VII.—The puerperal state	442							78	185	132	45	1						1
134	Accidents of pregnancy	44							6	18	15	4							1
135	Puerperal hemorrhage	35							2	11	17	5							
136	Other accidents of labor	79							15	34	20	9	1						
137	Puerperal septicemia	147							19	78	41	9							
138	Puerperal albuminuria and convulsions	129							36	42	35	16							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	4								1	2	1							
140	Following childbirth (not otherwise defined)	4								1	2	1							

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	LOUISIANA (TOTAL)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	85	5	3	1	.....	1	1	3	6	11	10	11	16	11	4	2	.....	.....
142	Gangrene	32	.....	.....	.....	.....	.....	.....	1	2	2	3	5	6	8	3	2	.....	.....
143	Furuncle	11	2	1	.....	.....	.....	.....	1	2	2	2	2	1	.....	.....	.....	.....	.....
144	Acute abscess	26	1	1	1	.....	1	1	2	2	3	5	2	5	1	1	.....	.....	.....
145	Other diseases of the skin and annexa	16	2	1	.....	.....	.....	.....	.....	1	4	.....	2	4	2	.....	.....	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	44	3	.....	2	1	2	7	10	8	4	3	1	1	2	.....	.....	.....	.....
146	Diseases of the bones (tuberculosis excepted)	41	3	.....	2	1	2	7	8	8	4	3	.....	1	2	.....	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	3	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
	X.—Malformations	210	177	16	9	2	2	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	210	177	16	9	2	2	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	18	8	5	.....	1	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	135	116	11	5	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	57	53	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	901	901	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	749	749	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	540	540	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc.	209	209	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	142	142	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	63	63	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy[1]	79	79	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	10	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	543	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	27	132	212	112	54	1
154	Senility	543	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	27	132	212	112	54	1
	XIII.—External causes	1,612	64	27	31	23	22	90	257	296	293	190	124	78	59	22	15	2	19
	Suicide (total)	87	.....	.....	.....	.....	.....	.....	5	26	19	18	11	4	4	.....	.....	.....	.....
155	By poison	20	.....	.....	.....	.....	.....	.....	3	8	4	1	3	1	.....	.....	.....	.....	.....
156	By asphyxia	7	.....	.....	.....	.....	.....	.....	.....	1	4	1	1	.....	.....	.....	.....	.....	.....
157	By hanging or strangulation	7	.....	.....	.....	.....	.....	.....	.....	2	1	3	.....	.....	1	.....	.....	.....	.....
158	By drowning	8	.....	.....	.....	.....	.....	.....	.....	3	2	2	.....	1	.....	.....	.....	.....	.....
159	By firearms	37	.....	.....	.....	.....	.....	.....	2	10	6	10	5	2	2	.....	.....	.....	.....
160	By cutting or piercing instruments	6	.....	.....	.....	.....	.....	.....	.....	1	2	.....	2	.....	1	.....	.....	.....	.....
162	By crushing	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
163	Other suicides	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Accidental or undefined (total)	1,221	58	27	31	21	22	90	220	187	173	124	95	69	51	22	15	2	14
164	Poisoning by food	23	2	1	3	1	.....	1	2	1	2	3	3	2	1	.....	1	.....	.....
165	Other acute poisonings	30	4	6	6	.....	1	2	.....	2	3	2	2	2	.....	.....	.....	.....	.....
166	Conflagration	39	1	.....	1	.....	.....	5	12	11	2	1	2	.....	2	1	1	.....	.....
167	Burns (conflagration excepted)	148	14	8	9	13	12	20	15	8	9	8	15	9	5	2	1	.....	.....
168	Absorption of delcterious gases (conflagration excepted)	33	18	.....	2	.....	.....	.....	1	4	4	3	.....	1	.....	.....	.....	.....	.....
169	Accidental drowning	182	1	4	1	2	.....	19	50	33	29	15	9	6	5	.....	1	.....	7
170	Traumatism by firearms	121	.....	.....	3	1	1	8	41	28	21	12	4	2	.....	.....	.....	.....	.....
171	Traumatism by cutting or piercing instruments	8	.....	.....	.....	.....	1	1	.....	1	.....	.....	1	3	1	.....	.....	.....	.....
172	Traumatism by fall	127	6	2	1	.....	3	6	11	9	9	12	17	12	15	13	9	.....	2
174	Traumatism by machines	70	.....	.....	.....	.....	.....	4	14	15	10	17	4	6	.....	.....	.....	.....	.....
175	Traumatism by other crushing (total)	239	1	.....	1	3	2	13	49	37	51	26	26	14	8	2	1	.....	5
	Railroad accidents and injuries	111	.....	.....	.....	.....	.....	3	13	23	33	15	11	6	2	1	.....	.....	4
	Street-car accidents and injuries	22	.....	.....	.....	.....	.....	1	7	.....	2	2	5	3	2	.....	.....	.....	.....
	Automobile accidents and injuries	57	.....	.....	1	1	2	8	15	6	7	3	7	3	3	.....	1	.....	.....
	Injuries by other vehicles	30	1	.....	.....	2	.....	1	10	1	6	3	3	1	1	1	.....	.....	.....
	Landslide, other crushing	19	.....	.....	.....	.....	.....	.....	4	7	3	3	.....	1	.....	.....	.....	.....	1
176	Injuries by animals	9	.....	.....	.....	.....	1	3	1	.....	.....	.....	1	1	2	.....	.....	.....	.....
177	Starvation	4	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	2	1	.....	.....	.....
178	Excessive cold	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....
179	Effects of heat	5	.....	.....	.....	.....	.....	.....	1	1	.....	.....	1	2	.....	.....	.....	.....	.....
180	Lightning	24	.....	.....	.....	.....	.....	2	9	2	7	1	2	1	.....	.....	.....	.....	.....
181	Electricity (lightning excepted)	9	.....	.....	.....	.....	.....	.....	.....	3	3	2	.....	1	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	24	.....	.....	1	.....	.....	3	4	5	1	4	1	.....	3	1	.....	1	.....
186	Other external violence	124	11	6	3	1	1	3	11	26	20	18	7	7	7	2	.....	1	.....
	Homicide (total)	304	6	.....	.....	2	.....	.....	32	83	101	48	18	5	4	.....	.....	.....	5
182	By firearms	233	1	.....	.....	2	.....	.....	25	65	78	37	14	4	4	.....	.....	.....	3
183	By cutting or piercing instruments	31	.....	.....	.....	.....	.....	.....	4	9	10	4	2	1	.....	.....	.....	.....	1
184	By other means	40	5	.....	.....	.....	.....	.....	3	9	13	7	2	.....	.....	.....	.....	.....	1
	XIV.—Ill-defined diseases	685	280	29	13	6	6	20	23	29	31	45	47	55	53	34	9	2	3
187	Ill-defined organic disease	60	.....	1	.....	.....	.....	2	1	6	1	7	7	11	9	14	1	.....	.....
188	Sudden death	52	20	.....	2	.....	.....	.....	.....	3	1	5	4	5	6	4	1	1	.....
189	Not specified or ill-defined (total)	573	260	28	11	6	6	18	22	20	29	33	36	39	38	16	7	1	3
	Ill-defined	238	54	21	7	3	2	13	11	8	13	23	22	27	16	11	6	1	.....
	Not specified or unknown	335	206	7	4	3	4	5	11	12	16	10	14	12	22	5	1	.....	3

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	LOUISIANA (WHITE).																	
	All causes	11,565	1,674	365	183	141	104	290	709	1,179	1,270	1,121	1,171	1,385	1,237	599	111	5	21
	I.—General diseases	3,970	291	114	74	69	50	127	315	638	587	503	434	414	272	74	5	.....	3
1	Typhoid fever	221	5	4	.....	1	4	10	65	60	33	16	10	7	6	.....	.....	.....	.....
4	Malaria	229	26	10	4	10	12	26	36	21	17	18	12	16	12	9	.....	.....	.....
5	Smallpox	26	2	.....	.....	.....	.....	.....	1	9	4	1	3	4	.....	2	.....	.....	.....
6	Measles	27	8	5	2	2	1	1	5	2	1	.....	.....	.....	.....	.....	.....	.....	.....
7	Scarlet fever	4	.....	.....	.....	.....	1	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	53	31	6	7	5	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Diphtheria and croup	75	6	16	11	17	7	17	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
10	Influenza	1,259	104	42	35	22	15	36	123	288	245	138	80	58	52	18	2	.....	1
13	Cholera nostras	5	1	.....	1	1	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....
14	Dysentery	112	7	18	7	4	2	5	5	5	4	7	11	12	17	8	.....	.....	.....
15	Plague	4	.....	.....	1	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....
16	Yellow fever	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
17	Leprosy	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
18	Erysipelas	35	9	.....	.....	.....	.....	4	2	5	.....	5	4	5	1	.....	.....	.....	.....
19	Other epidemic diseases	4	2	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	27	5	2	.....	.....	1	1	.....	3	6	4	1	2	1	1	.....	.....	.....
22	Anthrax	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
23	Rabies	2	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Tetanus	65	37	.....	.....	.....	.....	7	7	1	5	1	2	5	.....	.....	.....	.....	.....
26	Pellagra	45	.....	.....	1	.....	.....	1	6	4	7	7	6	7	6	.....	.....	.....	.....
	Tuberculosis (total)	879	14	7	.....	3	3	4	42	204	189	160	116	94	33	8	.....	.....	2
28	Tuberculosis of the lungs	791	3	3	.....	1	1	1	36	194	179	148	105	84	27	7	.....	.....	2
29	Acute miliary tuberculosis	22	1	1	.....	.....	.....	1	1	7	1	3	4	2	1	.....	.....	.....	.....
30	Tuberculous meningitis	11	7	.....	.....	1	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	30	.....	.....	.....	1	.....	.....	2	2	6	5	5	7	2	.....	.....	.....	.....
32	Pott's disease	6	.....	1	.....	.....	.....	1	1	.....	.....	1	.....	.....	2	.....	.....	.....	.....
33	White swellings	6	.....	1	.....	.....	1	.....	1	.....	.....	1	1	.....	.....	1	.....	.....	.....
34	Tuberculosis of other organs	8	2	.....	.....	.....	1	1	.....	.....	2	.....	1	.....	1	.....	.....	.....	.....
35	Disseminated tuberculosis	5	1	1	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....
36	Rickets	3	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	100	25	2	1	.....	.....	2	4	8	13	9	13	15	5	3	.....	.....	.....
38	Gonococcus infection	4	1	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	596	.....	1	.....	1	2	2	5	16	35	113	130	150	117	21	3	.....	.....
39	Of the buccal cavity	19	.....	.....	.....	.....	.....	.....	.....	.....	1	1	7	7	3	.....	.....	.....	.....
40	Of the stomach, liver	178	.....	.....	.....	.....	.....	.....	1	4	6	26	42	52	40	6	1	.....	.....
41	Of the peritoneum, intestines, rectum	62	.....	.....	.....	1	.....	.....	.....	4	7	12	9	17	9	3	.....	.....	.....
42	Of the female genital organs	110	.....	.....	.....	.....	.....	.....	.....	3	11	32	28	17	17	2	.....	.....	.....
43	Of the breast	43	.....	.....	.....	.....	.....	.....	.....	.....	6	13	10	8	4	1	1	.....	.....
44	Of the skin	40	.....	.....	.....	.....	.....	1	1	.....	1	1	10	7	15	4	.....	.....	.....
45	Of other organs or of organs not specified	144	.....	1	.....	.....	2	1	3	5	3	28	24	42	29	5	1	.....	.....
46	Other tumors (tumors of the female genital organs excepted)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
47	Acute articular rheumatism	21	.....	.....	.....	.....	.....	2	6	2	.....	.....	3	2	5	1	.....	.....	.....
48	Chronic rheumatism and gout	6	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	4	1	.....	.....	.....	.....
50	Diabetes	86	.....	.....	.....	.....	.....	1	.....	2	6	9	30	23	12	3	.....	.....	.....
51	Exophthalmic goiter	13	.....	.....	.....	.....	.....	.....	.....	1	3	3	5	.....	1	.....	.....	.....	.....
53	Leukemia	14	.....	1	1	.....	.....	2	.....	1	3	3	1	2	.....	.....	.....	.....	.....
54	Anemia, chlorosis	21	1	.....	.....	1	.....	.....	2	3	3	3	4	3	1	.....	.....	.....	.....
55	Other general diseases	16	5	.....	2	2	.....	2	2	.....	.....	2	1	.....	.....	.....	.....	.....	.....
56	Alcoholism (acute or chronic)	10	.....	.....	.....	.....	.....	.....	.....	.....	3	3	.....	3	1	.....	.....	.....	.....
59	Other chronic poisonings	4	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	2	.....	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	814	38	15	8	11	6	17	31	30	60	83	129	162	145	72	7	.....	.....
60	Encephalitis	29	2	1	3	2	2	1	4	2	5	4	.....	2	1	.....	.....	.....	.....
61	Meningitis (total)	57	14	7	2	4	1	6	10	4	4	1	2	.....	2	.....	.....	.....	.....
	Simple meningitis	29	10	4	1	2	.....	3	5	.....	2	.....	.....	.....	2	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	11	3	2	.....	1	.....	1	1	1	1	.....	1	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	17	1	1	1	1	1	2	4	3	1	1	1	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	15	.....	.....	.....	.....	.....	.....	.....	.....	3	3	4	4	1	.....	.....	.....	.....
63	Other diseases of the spinal cord (total)	30	3	3	1	.....	.....	3	.....	.....	1	4	4	6	4	1	.....	.....	.....
	Acute anterior poliomyelitis	8	2	3	1	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord[1]	22	1	.....	.....	.....	.....	1	.....	.....	1	4	4	6	4	1	.....	.....	.....
64	Cerebral hemorrhage, apoplexy	442	2	1	1	.....	.....	3	5	3	26	35	89	112	112	48	5	.....	.....
65	Softening of the brain	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	3	2	.....	.....	.....
66	Paralysis without specified cause	68	1	.....	1	.....	.....	2	1	1	1	.....	8	21	15	15	2	.....	.....
67	General paralysis of the insane	40	.....	.....	.....	.....	.....	.....	.....	2	5	15	11	5	2	.....	.....	.....	.....
68	Other forms of mental alienation	25	.....	.....	.....	.....	.....	.....	.....	4	1	7	5	3	5	.....	.....	.....	.....
69	Epilepsy	37	2	.....	.....	2	1	1	5	9	5	5	1	3	.....	3	.....	.....	.....
70	Convulsions (nonpuerperal)	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	14	9	2	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	3	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	.....	.....	.....	.....	.....	.....
74	Other diseases of the nervous system	29	.....	1	.....	.....	1	.....	2	2	7	7	4	2	.....	3	.....	.....	.....
76	Diseases of the ears	13	5	.....	.....	1	.....	1	3	2	1	.....	.....	.....	.....	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	LOUISIANA (WHITE)—Continued.																		
	III.—Diseases of the circulatory system	1,238	15	2	.....	1	.....	7	23	27	69	94	189	282	331	172	23	1	2
77	Pericarditis	6	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	3	1	.....	.....	.....
78	Acute endocarditis	54	1	.....	.....	.....	.....	.....	3	4	9	15	15	4	2	.....	1	.....	.....
79	Organic diseases of the heart	936	11	.....	.....	1	.....	5	18	17	48	65	145	239	252	119	13	1	2
80	Angina pectoris	54	.....	.....	.....	.....	.....	.....	.....	3	2	5	15	10	15	4	.....	.....	.....
81	Diseases of the arteries, atheroma, aneurism, etc.	153	.....	.....	.....	.....	.....	.....	1	1	5	7	9	23	53	46	8	.....	.....
82	Embolism and thrombosis	23	1	.....	.....	.....	.....	.....	.....	1	4	1	5	6	4	1	.....	.....	.....
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
84	Diseases of the lymphatic system (lymphangitis, etc.)	5	2	2	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
85	Hemorrhage: other diseases of the circulatory system	6	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	2	1	1	.....	.....
	IV.—Diseases of the respiratory system	1,200	217	66	31	15	14	30	91	150	180	89	77	86	93	48	8	.....	5
86	Diseases of the nasal fossae	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
87	Diseases of the larynx	9	1	3	.....	1	1	1	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....
88	Diseases of the thyroid body	6	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	2	1	.....	.....	.....	.....
89	Acute bronchitis	50	26	9	.....	1	.....	.....	.....	.....	1	2	3	2	1	5	.....	.....	.....
90	Chronic bronchitis	35	1	.....	.....	.....	.....	.....	.....	1	3	3	2	5	11	7	2	.....	.....
91	Bronchopneumonia	295	103	21	19	7	5	10	18	25	22	13	9	9	24	7	2	.....	1
92	Pneumonia (total)	736	79	30	12	6	7	18	67	118	146	58	57	60	46	25	3	.....	4
	Lobar pneumonia	528	43	18	7	4	5	10	49	95	123	47	42	42	25	13	2	.....	3
	Pneumonia (undefined)	208	36	12	5	2	2	8	18	23	23	11	15	18	21	12	1	.....	1
93	Pleurisy	28	.....	2	.....	.....	1	.....	5	3	3	6	1	1	5	1	.....	.....	.....
94	Pulmonary congestion, pulmonary apoplexy	13	3	1	.....	.....	.....	1	.....	.....	1	1	1	.....	3	2	.....	.....	.....
95	Gangrene of the lung	4	.....	.....	.....	.....	.....	.....	.....	1	2	1	.....	.....	.....	.....	.....	.....	.....
96	Asthma	14	.....	.....	.....	.....	.....	.....	1	.....	.....	2	3	6	1	.....	1	.....	.....
97	Pulmonary emphysema	2	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
98	Other diseases of the respiratory system (tuberculosis excepted)	6	1	.....	.....	.....	.....	.....	.....	.....	1	1	1	1	1	.....	.....	.....	.....
	V.—Diseases of the digestive system	1,195	339	127	43	27	18	43	65	66	79	85	84	98	80	34	6	.....	1
99	Diseases of the mouth and annexa	4	1	.....	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....
100	Diseases of the pharynx	20	2	.....	.....	3	2	5	4	.....	1	.....	1	1	1	.....	.....	.....	.....
101	Diseases of the esophagus	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
102	Ulcer of the stomach	24	.....	.....	.....	1	.....	.....	.....	2	5	5	3	3	3	1	.....	.....	1
103	Other diseases of the stomach (cancer excepted)	99	18	7	3	5	3	8	4	3	4	3	9	14	9	9	.....	.....	.....
104	Diarrhea and enteritis (under 2 years)	413	299	114	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
105	Diarrhea and enteritis (2 years and over)	165	.....	.....	38	14	7	12	3	6	3	10	14	19	25	10	4	.....	.....
106	Ankylostomiasis	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
107	Intestinal parasites	4	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
108	Appendicitis and typhlitis	150	.....	.....	1	1	2	12	42	32	28	14	11	6	.....	1	.....	.....	.....
109	Hernia, intestinal obstruction (total)	86	13	2	.....	1	.....	3	7	5	13	9	10	7	10	5	1	.....	.....
	Hernia	29	2	.....	.....	.....	.....	.....	.....	.....	6	3	5	4	6	2	1	.....	.....
	Intestinal obstruction	57	11	2	.....	1	.....	3	7	5	7	6	5	3	4	3	.....	.....	.....
110	Other diseases of the intestines	24	4	2	.....	1	.....	.....	.....	.....	4	3	1	3	4	1	1	.....	.....
111	Acute yellow atrophy of the liver	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....
113	Cirrhosis of the liver	88	.....	.....	1	.....	.....	.....	.....	4	5	18	17	29	12	2	.....	.....	.....
114	Biliary calculi	27	.....	.....	.....	.....	.....	.....	.....	2	2	4	8	4	5	2	.....	.....	.....
115	Other diseases of the liver	55	1	.....	.....	.....	2	1	1	8	6	9	7	9	8	3	.....	.....	.....
116	Diseases of the spleen	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
117	Simple peritonitis (nonpuerperal)	21	.....	.....	.....	1	1	1	3	3	4	5	1	1	1	.....	.....	.....	.....
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	8	.....	.....	.....	.....	.....	.....	1	1	2	2	2	.....	.....	.....	.....	.....	.....
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	991	10	5	3	4	1	6	23	33	78	125	164	259	189	81	10	.....	.....
119	Acute nephritis	82	3	1	1	2	1	3	14	5	10	13	14	13	1	.....	1	.....	.....
120	Bright's disease	767	3	2	1	2	.....	2	5	14	47	92	136	222	161	73	7	.....	.....
122	Other diseases of the kidneys and annexa	27	4	2	1	.....	.....	1	1	1	3	3	4	2	4	1	.....	.....	.....
123	Calculi of the urinary passages	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....
124	Diseases of the bladder	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	4	3	1	.....	.....
125	Diseases of the urethra, urinary abscess, etc	7	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	4	1	1	.....	.....	.....	.....
126	Diseases of the prostate	35	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	13	14	4	1	.....	.....
128	Uterine hemorrhage (nonpuerperal)	2	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
129	Uterine tumor (noncancerous)	17	.....	.....	.....	.....	.....	.....	.....	1	4	8	2	1	1	.....	.....	.....	.....
130	Other diseases of the uterus	10	.....	.....	.....	.....	.....	.....	.....	3	5	1	.....	1	.....	.....	.....	.....	.....
131	Cysts and other tumors of the ovary	6	.....	.....	.....	.....	.....	.....	1	1	1	1	1	.....	1	.....	.....	.....	.....
132	Salpingitis and other diseases of the female genital organs	22	.....	.....	.....	.....	.....	.....	1	7	7	6	.....	.....	1	.....	.....	.....	.....
	VII.—The puerperal state	219	.....	.....	.....	.....	.....	.....	28	93	73	25	.....	.....	.....	.....	.....	.....	.....
134	Accidents of pregnancy	24	.....	.....	.....	.....	.....	.....	4	7	10	3	.....	.....	.....	.....	.....	.....	.....
135	Puerperal hemorrhage	25	.....	.....	.....	.....	.....	.....	2	10	10	3	.....	.....	.....	.....	.....	.....	.....
136	Other accidents of labor	38	.....	.....	.....	.....	.....	.....	5	15	12	6	.....	.....	.....	.....	.....	.....	.....
137	Puerperal septicemia	64	.....	.....	.....	.....	.....	.....	5	37	19	3	.....	.....	.....	.....	.....	.....	.....
138	Puerperal albuminuria and convulsions	65	.....	.....	.....	.....	.....	.....	12	23	20	10	.....	.....	.....	.....	.....	.....	.....
139	Puerperal phlegmasia alba dolens, embolus, sudden death	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
140	Following childbirth (not otherwise defined)	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	LOUISIANA (WHITE)—Continued.																	
	VIII.—Diseases of the skin and of the cellular tissue	49	4	3	1	.....	.....	1	1	4	6	5	8	8	7	1	.....	.....
142	Gangrene	13	.....	.....	.....	.....	.....	.....	1	2	.....	1	3	1	4	1	.....	.....
143	Furuncle	9	2	1	.....	.....	.....	.....	.....	1	1	1	2	1	.....	.....	.....	.....
144	Acute abscess	15	.....	1	1	.....	.....	1	.....	1	2	3	1	4	1	.....	.....	.....
145	Other diseases of the skin and annexa	12	2	1	.....	.....	.....	.....	.....	.....	3	.....	2	2	2	.....	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	32	2	.....	2	1	2	6	7	6	2	1	.....	1	2	.....	.....	.....
146	Diseases of the bones (tuberculosis excepted)	32	2	.....	2	1	2	6	7	6	2	1	.....	1	2	.....	.....	.....
	X.—Malformations	128	114	6	4	1	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	128	114	6	4	1	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	5	3	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	76	67	5	1	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	47	44	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	511	511	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	431	431	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	317	317	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc.	114	114	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	80	80	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	42	42	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy [1]	38	38	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	206	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	61	92	42	4	.....
154	Senility	206	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	61	92	42	4	.....
	XIII.—External causes	797	36	17	15	9	10	42	117	128	130	99	69	50	39	17	9	.....	10
	Suicide (total)	71	.....	.....	.....	.....	.....	.....	5	21	12	15	11	4	3	.....	.....	.....	.....
155	By poison	17	.....	.....	.....	.....	.....	.....	3	7	2	1	3	1	.....	.....	.....	.....	.....
156	By asphyxia	7	.....	.....	.....	.....	.....	.....	.....	1	4	1	1	.....	.....	.....	.....	.....	.....
157	By hanging or strangulation	5	.....	.....	.....	.....	.....	.....	.....	2	1	2	.....	.....	.....	.....	.....	.....	.....
158	By drowning	3	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	1	.....	.....	.....	.....	.....
159	By firearms	34	.....	.....	.....	.....	.....	.....	2	10	4	9	5	2	2	.....	.....	.....	.....
160	By cutting or piercing instruments	4	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	1	.....	.....	.....	.....
162	By crushing	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
	Accidental or undefined (total)	648	31	17	15	9	10	42	110	93	91	69	52	41	35	17	9	.....	7
164	Poisoning by food	14	1	.....	3	1	.....	1	1	.....	2	.....	1	2	1	.....	1	.....	.....
165	Other acute poisonings	14	3	3	2	.....	.....	1	.....	1	1	1	1	1	.....	.....	.....	.....	.....
166	Conflagration	27	.....	.....	.....	.....	.....	2	11	9	2	.....	2	.....	1	.....	.....	.....	.....
167	Burns (conflagration excepted)	66	8	5	3	5	4	8	4	3	3	5	7	6	3	2	.....	.....	.....
168	Absorption of deleterious gases (conflagration excepted)	15	8	.....	1	.....	.....	.....	.....	2	1	2	.....	1	.....	.....	.....	.....	.....
169	Accidental drowning	94	1	3	1	1	.....	9	24	20	15	9	2	1	3	.....	.....	.....	5
170	Traumatism by firearms	45	.....	.....	.....	.....	.....	1	18	6	11	6	2	1	.....	.....	.....	.....	.....
171	Traumatism by cutting or piercing instruments	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....
172	Traumatism by fall	89	3	2	1	.....	3	2	8	8	4	6	13	8	14	9	7	.....	1
174	Traumatism by machines	33	.....	.....	.....	.....	.....	2	3	8	9	9	1	1	.....	.....	.....	.....	.....
175	Traumatism by other crushing (total)	137	.....	.....	1	2	2	9	27	15	27	18	16	10	6	2	1	.....	1
	Railroad accidents and injuries	53	.....	.....	.....	.....	.....	2	4	8	15	10	7	4	1	1	.....	.....	1
	Street-car accidents and injuries	17	.....	.....	.....	.....	.....	1	5	.....	2	2	3	2	2	.....	.....	.....	.....
	Automobile accidents and injuries	43	.....	.....	1	1	2	5	9	5	6	3	4	3	3	.....	1	.....	.....
	Injuries by other vehicles	17	.....	.....	.....	1	.....	1	6	.....	4	1	2	1	.....	1	.....	.....	.....
	Landslide, other crushing	7	.....	.....	.....	.....	.....	.....	3	2	.....	2	.....	.....	.....	.....	.....	.....	.....
176	Injuries by animals	2	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
177	Starvation	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....
179	Effects of heat	3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....	.....	.....
180	Lightning	12	.....	.....	.....	.....	.....	1	5	2	2	1	1	.....	.....	.....	.....	.....	.....
181	Electricity (lightning excepted)	7	.....	.....	.....	.....	.....	.....	.....	2	3	1	.....	1	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	16	.....	.....	1	.....	.....	3	3	3	1	3	.....	.....	1	1	.....	.....	.....
186	Other external violence	70	7	4	2	.....	1	3	5	14	9	8	4	6	5	2	.....	.....	.....
	Homicide (total)	78	5	.....	.....	.....	.....	.....	2	14	27	15	6	5	1	.....	.....	.....	3
182	By firearms	57	1	.....	.....	.....	.....	.....	1	11	20	14	3	4	1	.....	.....	.....	2
183	By cutting or piercing instruments	5	.....	.....	.....	.....	.....	.....	1	.....	1	.....	2	1	.....	.....	.....	.....	.....
184	By other means	16	4	.....	.....	.....	.....	.....	.....	3	6	1	1	.....	.....	.....	.....	.....	1
	XIV.—Ill-defined diseases	215	97	10	2	3	1	10	8	4	6	12	17	18	18	8	1	.....	.....
187	Ill-defined organic disease	6	.....	.....	.....	.....	.....	1	1	.....	.....	1	.....	3	.....	.....	.....	.....	.....
188	Sudden death	15	6	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	3	3	.....	.....	.....
189	Not specified or ill-defined (total)	194	91	10	2	3	1	9	7	3	6	10	16	15	15	5	1	.....	.....
	Ill-defined	95	27	8	1	2	1	6	5	2	3	5	12	11	8	3	1	.....	.....
	Not specified or unknown	99	64	2	1	1	.....	3	2	1	3	5	4	4	7	2	.....	.....	.....

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	LOUISIANA (COLORED).																	
	All causes	11,522	1,595	327	153	112	98	315	1,039	1,735	1,488	1,356	982	825	753	452	169	81	42
	I.—General diseases	4,340	344	109	57	46	47	164	557	1,013	726	566	271	214	128	67	15	1	15
1	Typhoid fever	187	5		1	5	5	20	62	46	15	13	6	5		2			2
4	Malaria	247	20	16	8	5	11	35	39	26	23	20	16	8	16	1	1		2
5	Smallpox	149	7	1	1			1	20	37	38	18	15	7			1		3
6	Measles	12	3	3		2		4											
7	Scarlet fever	1							1										
8	Whooping cough	64	43	8	3	3	5	2											
9	Diphtheria and croup	40	9	6	4	4	3	9	4			1							
10	Influenza	882	104	48	24	22	11	47	132	171	114	82	39	31	31	20	4		2
13	Cholera nostras	4	2						1				1						
14	Dysentery	81	8	9	2			4	2	4	13	5	13	10	5	4	2		
15	Plague	1										1							
17	Leprosy	3									1	1				1			
18	Erysipelas	8	2	1				1	1	1	1				1				
20	Purulent infection and septicemia	23	2						5	6	5		2		2		1		
22	Anthrax	2						2											
24	Tetanus	89	61				2	8	4	4	5	3		2					
26	Pellagra	182			1		1	5	14	38	37	33	12	20	10	7	3		1
	Tuberculosis (total)	1,698	18	11	7	3	5	23	242	592	382	248	82	55	17	8	1	1	3
28	Tuberculosis of the lungs	1,503	9	8	1	2	5	18	214	528	350	217	73	51	14	8	1	1	3
29	Acute miliary tuberculosis	107	2			1		2	24	39	20	14	3	2					
30	Tuberculous meningitis	7		1	2					2	1		1						
31	Abdominal tuberculosis	41			3				2	13	6	11	4	1	1				
32	Pott's disease	7		1					1	3				1	1				
33	White swellings	4								1	2				1				
34	Tuberculosis of other organs	14	1		1			2	1	4	3	2							
35	Disseminated tuberculosis	15	6	1				1		2		4	1						
36	Rickets	4	4																
37	Syphilis	247	51	6	4	1	3	2	14	44	37	49	17	11	6	1	1		
38	Gonococcus infection	19							4	6	5	4							
	Cancer and other malignant tumors (total)	293			1				3	25	37	74	56	53	27	15			2
39	Of the buccal cavity	6										1	4		1				
40	Of the stomach, liver	80							1	7	8	15	14	16	13	5			1
41	Of the peritoneum, intestines, rectum	24								1	5	8	3	5	1	1			
42	Of the female genital organs	99								9	16	29	16	17	6	5			1
43	Of the breast	30								4	1	11	6	6	1	1			
44	Of the skin	5								1	1			1	2				
45	Of other organs or of organs not specified	49			1				2	3	6	10	13	8	3	3			
46	Other tumors (tumors of the female genital organs excepted)	5									1	2	1		1				
47	Acute articular rheumatism	35			1			1	3	7	4	4	5	3	6		1		
48	Chronic rheumatism and gout	6								1	2			1		2			
49	Scurvy	2										1		1					
50	Diabetes	33	1				1		2	3	3	4	4	5	6	4			
51	Exophthalmic goiter	4									2	2							
53	Leukemia	1												1					
54	Anemia, chlorosis	5				1			1	1			2						
55	Other general diseases	10	4						3	1				1		1			
56	Alcoholism (acute or chronic)	2										1	1						
59	Other chronic poisonings	1														1			
	II.—Diseases of the nervous system and of the organs of special sense	609	38	10	9	2	4	11	26	27	51	88	99	98	88	44	11	3	
60	Encephalitis	17	4						1	4	3	3	2						
61	Meningitis (total)	33	8	4	2			4	9	2	2	2							
	Simple meningitis	16	5	3	1			2	2	1	1	1							
	Cerebrospinal meningitis (undefined)	9	1	1	1				4	1	1								
	Cerebrospinal fever	8	2					2	3			1							
62	Locomotor ataxia	4							1			1		1		1			
63	Other diseases of the spinal cord (total)	14		1	2				3		1	1	1	1	4				
	Acute anterior poliomyelitis	3		1	1				1										
	Other diseases of the spinal cord [1]	11			1				2		1	1	1	1	4				
64	Cerebral hemorrhage, apoplexy	336			1		1	1	3	7	26	54	68	77	61	27	9	1	
65	Softening of the brain	6											1	2	2		1		
66	Paralysis without specified cause	79		1		1		2	2	4	2	5	16	15	15	13	2	1	
67	General paralysis of the insane	22								1	4	10	2	2	1	2			
68	Other forms of mental alienation	12								2	2	3	4		1				
69	Epilepsy	36	3						3	4	10	8	4		4				
70	Convulsions (nonpuerperal)	6						3	1	1		1							
71	Convulsions of infants	31	19	4	4	1	3												
73	Neuralgia and neuritis	1							1										
74	Other diseases of the nervous system	4	1							1	1					1			
75	Diseases of the eyes and their annexa	1	1																
76	Diseases of the ears	7	2					1	2	1			1						

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	LOUISIANA (COLORED)—Continued.																		
	III.—Diseases of the circulatory system	1,185	8	.....	2	.....	1	2	35	68	112	208	226	186	195	90	32	14	6
77	Pericarditis	17	.....	.....	.....	.....	.....	.....	3	1	3	.....	4	2	4	.....	.....	.....	.....
78	Acute endocarditis	75	1	.....	1	.....	.....	.....	8	9	9	26	20	1	.....	.....	.....	.....	.....
79	Organic diseases of the heart	950	4	.....	.....	.....	1	2	23	54	85	160	188	159	161	75	25	8	5
80	Angina pectoris	12	.....	.....	.....	.....	.....	.....	.....	2	5	2	2	.....	1	.....	.....	.....	.....
81	Diseases of the arteries, atheroma, aneurism, etc	106	.....	.....	.....	.....	.....	.....	.....	1	6	15	9	22	27	14	7	5	.....
82	Embolism and thrombosis	11	1	.....	.....	.....	.....	.....	.....	.....	3	2	1	1	1	1	.....	1	.....
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	4	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	1	1	.....	.....	.....	.....
84	Diseases of the lymphatic system (lymphangitis, etc.)	5	1	.....	1	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	1
85	Hemorrhage; other diseases of the circulatory system	5	1	.....	.....	.....	.....	.....	1	.....	1	2	.....	.....	.....	.....	.....	.....	.....
	IV.—Diseases of the respiratory system	1,133	213	71	31	21	13	40	136	177	137	105	69	47	41	20	9	1	2
86	Diseases of the nasal fossae	17	12	2	.....	1	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....
87	Diseases of the larynx	5	2	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
88	Diseases of the thyroid body	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
89	Acute bronchitis	58	30	9	1	2	1	.....	1	3	3	.....	1	3	2	2	.....	.....	.....
90	Chronic bronchitis	22	.....	.....	.....	.....	.....	1	1	1	4	4	.....	3	5	.....	2	1	.....
91	Bronchopneumonia	269	83	35	15	10	1	14	22	16	20	20	10	6	8	5	3	.....	1
92	Pneumonia (total)	673	81	24	11	7	9	20	102	137	99	75	48	25	19	11	4	.....	1
	Lobar pneumonia	455	38	8	8	4	4	13	79	102	74	54	37	17	12	5	.....	.....	.....
	Pneumonia (undefined)	218	43	16	3	3	5	7	23	35	25	21	11	8	7	6	4	.....	1
93	Pleurisy	27	.....	1	1	.....	.....	2	5	11	5	1	.....	1	.....	.....	.....	.....	.....
94	Pulmonary congestion, pulmonary apoplexy	6	.....	.....	.....	.....	.....	.....	.....	1	1	.....	2	.....	2	.....	.....	.....	.....
95	Gangrene of the lung	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
96	Asthma	35	3	.....	2	1	1	2	.....	1	1	3	7	8	4	2	.....	.....	.....
97	Pulmonary emphysema	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....
98	Other diseases of the respiratory system (tuberculosis excepted)	17	2	.....	.....	.....	.....	.....	4	6	4	.....	1	.....	.....	.....	.....	.....	.....
	V.—Diseases of the digestive system	988	311	93	22	20	13	31	44	77	90	80	76	56	50	19	4	2	.....
99	Diseases of the mouth and annexa	12	6	2	.....	.....	.....	.....	1	.....	1	.....	2	.....	.....	.....	.....	.....	.....
100	Diseases of the pharynx	17	1	1	1	1	2	1	2	2	1	5	.....	.....	.....	.....	.....	.....	.....
101	Diseases of the esophagus	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
102	Ulcer of the stomach	24	.....	.....	.....	.....	.....	.....	2	4	5	2	4	5	1	1	.....	.....	.....
103	Other diseases of the stomach (cancer excepted)	129	22	8	2	4	.....	6	6	9	10	11	23	12	12	3	1	.....	.....
104	Diarrhea and enteritis (under 2 years)	343	268	75	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
105	Diarrhea and enteritis (2 years and over)	130	.....	.....	17	10	7	12	10	8	14	12	12	8	9	7	2	2	.....
107	Intestinal parasites	17	1	3	2	3	2	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
108	Appendicitis and typhlitis	75	.....	.....	.....	.....	2	5	14	22	21	7	1	.....	2	1	.....	.....	.....
109	Hernia, intestinal obstruction (total)	85	5	1	.....	1	.....	1	5	8	16	13	13	11	9	2	.....	.....	.....
	Hernia	26	1	.....	.....	1	.....	.....	1	4	1	5	3	6	4	.....	.....	.....	.....
	Intestinal obstruction	59	4	1	.....	.....	.....	1	4	4	15	8	10	5	5	2	.....	.....	.....
110	Other diseases of the intestines	17	3	.....	.....	1	.....	.....	.....	4	2	1	1	3	.....	1	1	.....	.....
111	Acute yellow atrophy of the liver	6	1	.....	.....	.....	.....	.....	.....	1	2	.....	.....	1	1	.....	.....	.....	.....
113	Cirrhosis of the liver	58	.....	.....	.....	.....	.....	.....	1	6	4	13	11	9	14	.....	.....	.....	.....
114	Biliary calculi	3	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....	.....
115	Other diseases of the liver	46	2	2	.....	.....	.....	.....	.....	10	5	12	5	6	2	2	.....	.....	.....
116	Diseases of the spleen	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
117	Simple peritonitis (nonpuerperal)	21	2	.....	.....	.....	.....	.....	3	3	7	2	1	1	.....	2	.....	.....	.....
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	902	15	5	.....	5	2	7	29	84	118	158	146	131	121	58	12	6	5
119	Acute nephritis	108	8	3	.....	4	1	2	11	23	11	8	16	11	7	3	.....	.....	.....
120	Bright's disease	635	5	1	.....	1	1	5	13	40	67	123	110	107	98	47	9	5	3
122	Other diseases of the kidneys and annexa	14	2	.....	.....	.....	.....	.....	1	2	2	2	2	2	.....	1	.....	.....	.....
123	Calculi of the urinary passages	4	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	1	.....	.....	.....	.....	.....
124	Diseases of the bladder	24	.....	1	.....	.....	.....	.....	.....	1	2	2	.....	2	8	5	2	.....	1
125	Diseases of the urethra, urinary abscess, etc	19	.....	.....	.....	.....	.....	.....	.....	3	5	2	4	2	3	.....	.....	.....	.....
126	Diseases of the prostate	28	.....	.....	.....	.....	.....	.....	.....	.....	1	2	10	5	5	2	1	1	1
128	Uterine hemorrhage (nonpuerperal)	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
129	Uterine tumor (noncancerous)	26	.....	.....	.....	.....	.....	.....	.....	2	13	9	2	.....	.....	.....	.....	.....	.....
130	Other diseases of the uterus	12	.....	.....	.....	.....	.....	.....	3	1	2	6	.....	.....	.....	.....	.....	.....	.....
131	Cysts and other tumors of the ovary	4	.....	.....	.....	.....	.....	.....	.....	.....	2	1	1	.....	.....	.....	.....	.....	.....
132	Salpingitis and other diseases of the female genital organs	24	.....	.....	.....	.....	.....	.....	1	12	10	1	.....	.....	.....	.....	.....	.....	.....
133	Nonpuerperal diseases of the breast (cancer excepted)	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....
	VII.—The puerperal state	223	.....	.....	.....	.....	.....	.....	50	92	59	20	1	.....	.....	.....	.....	.....	1
134	Accidents of pregnancy	20	.....	.....	.....	.....	.....	.....	2	11	5	1	.....	.....	.....	.....	.....	.....	1
135	Puerperal hemorrhage	10	.....	.....	.....	.....	.....	.....	.....	1	7	2	.....	.....	.....	.....	.....	.....	.....
136	Other accidents of labor	41	.....	.....	.....	.....	.....	.....	10	19	8	3	1	.....	.....	.....	.....	.....	.....
137	Puerperal septicemia	83	.....	.....	.....	.....	.....	.....	14	41	22	6	.....	.....	.....	.....	.....	.....	.....
138	Puerperal albuminuria and convulsions	64	.....	.....	.....	.....	.....	.....	24	19	15	6	.....	.....	.....	.....	.....	.....	.....
139	Puerperal phlegmasia alba dolens, embolus, sudden death	3	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....
140	Following childbirth (not otherwise defined.)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	LOUISIANA (COLORED)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	36	1				1		2	2	5	5	3	8	4	3	2		
142	Gangrene	19									2	2	2	5	4	2	2		
143	Furuncle	2									1	1							
144	Acute abscess	11	1				1		2	1	1	2	1	1		1			
145	Other diseases of the skin and annexa	4								1	1			2					
	IX.—Diseases of the bones and of the organs of locomotion	12	1					1	3	2	2	2	1						
146	Diseases of the bones (tuberculosis excepted)	9	1					1	1	2	2	2							
147	Diseases of the joints (tuberculosis and rheumatism excepted)	3							2				1						
	X.—Malformations	82	63	10	5	1		1	2										
150	Congenital malformations (total)	82	63	10	5	1		1	2										
	Hydrocephalus	13	5	4		1		1	2										
	Congenital malformations of the heart	59	49	6	4														
	Other congenital malformations	10	9		1														
	XI.—Early infancy	390	390																
151	Congenital debility, icterus, and sclerema (total)	318	318																
	Premature birth	223	223																
	Congenital debility, "atrophy," "marasmus," etc	95	95																
152	Other causes peculiar to early infancy (total)	62	62																
	Injuries at birth	21	21																
	Other causes peculiar to early infancy [1]	41	41																
153	Lack of care	10	10																
	XII.—Old age	337											5	20	71	120	70	50	1
154	Senility	337											5	20	71	120	70	50	1
	XIII.—External causes	815	28	10	16	14	12	48	140	168	163	91	55	28	20	5	6	2	9
	Suicide (total)	16								5	7	3			1				
155	By poison	3								1	2								
157	By hanging or strangulation	2										1			1				
158	By drowning	5								2	2	1							
159	By firearms	3									2	1							
160	By cutting or piercing instruments	2								1	1								
163	Other suicides	1								1									
	Accidental or undefined (total)	573	27	10	16	12	12	48	110	94	82	55	43	28	16	5	6	2	7
164	Poisoning by food	9	1	1					1	1		3	2						
165	Other acute poisonings	16	1	3	4		1	1		1	2	1	1	1					
166	Conflagration	12	1		1			3	1	2		1			1	1	1		
167	Burns (conflagration excepted)	82	6	3	6	8	8	12	11	5	6	3	8	3	2		1		
168	Absorption of deleterious gases (conflagration excepted)	18	10		1				1	2	3	1							
169	Accidental drowning	88		1		1		10	26	13	14	6	7	5	2		1		2
170	Traumatism by firearms	76			3	1	1	7	23	22	10	6	2	1					
171	Traumatism by cutting or piercing instruments	6					1	1		1			1	1	1				
172	Traumatism by fall	38	3					4	3	1	5	6	4	4	1	4	2		1
174	Traumatism by machines	37						2	11	7	1	8	3	5					
175	Traumatism by other crushing (total)	102	1			1		4	22	22	24	8	10	4	2				4
	Railroad accidents and injuries	58						1	9	15	18	5	4	2	1				3
	Street-car accidents and injuries	5							2				2	1					
	Automobile accidents and injuries	14						3	6	1	1		3						
	Injuries by other vehicles	13	1			1			4	1	2	2	1		1				
	Landslide, other crushing	12							1	5	3	1		1					1
176	Injuries by animals	7					1	3						1	2				
177	Starvation	2									1				1				
178	Excessive cold	2								1							1		
179	Effects of heat	2								1				1					
180	Lightning	12						1	4		5		1	1					
181	Electricity (lightning excepted)	2								1		1							
185	Fractures (cause not specified)	8							1	2		1	1		2			1	
186	Other external violence	54	4	2	1	1			6	12	11	10	3	1	2			1	
	Homicide (total)	226	1			2			30	69	74	33	12		3				2
182	By firearms	176				2			24	54	58	23	11		3				1
183	By cutting or piercing instruments	26							3	9	9	4							1
184	By other means	24	1						3	6	7	6	1						
	XIV.—Ill-defined diseases	470	183	19	11	3	5	10	15	25	25	33	30	37	35	26	8	2	3
187	Ill-defined organic disease	54		1				1		6	1	6	7	8	9	14	1		
188	Sudden death	37	14		2				2	1	4	3	5	3	1	1	1		
189	Not specified or ill-defined (total)	379	169	18	9	3	5	9	15	17	23	23	20	24	23	11	6	1	3
	Ill-defined	143	27	13	6	1	1	7	6	6	10	18	10	16	8	8	5	1	
	Not specified or unknown	236	142	5	3	2	4	2	9	11	13	5	10	8	15	3	1		3

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MAINE.																		
	All causes	11,228	1,404	195	115	78	55	191	396	709	725	782	1,063	1,732	2,164	1,375	221	6	17
	I.—General diseases	3,135	211	82	42	27	23	79	166	403	364	304	371	477	394	171	18	.....	3
1	Typhoid fever	44	.....	1	.....	.....	.....	2	12	12	6	6	.....	4	1	.....	.....	.....	.....
4	Malaria	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
5	Smallpox	2	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	Measles	4	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....
7	Scarlet fever	11	.....	1	1	.....	1	4	2	.....	1	1	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	104	67	19	3	6	3	5	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
9	Diphtheria and croup	50	3	5	8	5	5	16	4	2	.....	.....	2	.....	.....	.....	.....	.....	.....
10	Influenza	807	83	42	20	8	4	22	55	136	142	60	53	56	76	41	8	.....	1
13	Cholera nostras	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....
14	Dysentery	15	2	.....	1	.....	1	3	.....	1	.....	.....	.....	.....	6	1	.....	.....	.....
18	Erysipelas	15	2	.....	.....	.....	.....	.....	.....	.....	3	.....	4	4	2	.....	.....	.....	.....
19	Other epidemic diseases	6	1	1	1	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	17	2	.....	.....	.....	.....	1	2	2	2	1	3	3	1	.....	.....	.....	.....
22	Anthrax	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
24	Tetanus	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
26	Pellagra	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	3	.....	.....	.....	.....	.....
	Tuberculosis (total)	793	32	8	4	4	6	14	71	223	150	104	75	64	28	9	.....	.....	1
28	Tuberculosis of the lungs	630	8	1	.....	.....	.....	5	48	191	136	91	62	56	25	6	.....	.....	1
29	Acute miliary tuberculosis	21	.....	1	.....	2	.....	.....	3	9	.....	2	2	2	.....	.....	.....	.....	.....
30	Tuberculous meningitis	62	16	6	4	1	6	8	12	5	2	1	.....	1	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	47	5	.....	.....	1	.....	1	3	11	8	5	7	5	.....	1	.....	.....	.....
32	Pott's disease	7	.....	.....	.....	.....	.....	.....	1	2	3	1	.....	.....	.....	.....	.....	.....	.....
33	White swellings	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
34	Tuberculosis of other organs	16	1	.....	.....	.....	.....	.....	3	2	1	2	3	.....	2	2	.....	.....	.....
35	Disseminated tuberculosis	8	1	.....	.....	.....	.....	.....	1	3	.....	2	.....	.....	1	.....	.....	.....	.....
36	Rickets	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	30	7	1	1	.....	.....	.....	1	3	2	5	4	5	1	.....	.....	.....	.....
38	Gonococcus infection	3	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	891	.....	1	.....	1	.....	2	5	10	33	91	170	250	215	104	9	.....	.....
39	Of the buccal cavity	44	.....	.....	.....	.....	.....	.....	.....	1	.....	1	5	15	14	8	.....	.....	.....
40	Of the stomach, liver	307	.....	.....	.....	.....	.....	.....	1	.....	6	25	52	105	78	38	2	.....	.....
41	Of the peritoneum, intestines, rectum	133	.....	.....	.....	.....	.....	.....	.....	.....	6	13	26	39	34	13	2	.....	.....
42	Of the female genital organs	146	.....	.....	.....	.....	.....	.....	1	4	13	27	43	30	24	4	.....	.....	.....
43	Of the breast	90	.....	.....	.....	.....	.....	.....	.....	.....	4	13	19	22	18	13	1	.....	.....
44	Of the skin	40	.....	.....	.....	.....	.....	.....	1	.....	1	.....	7	7	10	12	2	.....	.....
45	Of other organs or of organs not specified	131	.....	1	.....	1	.....	2	2	5	3	12	18	32	37	16	2	.....	.....
46	Other tumors (tumors of the female genital organs excepted)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....
47	Acute articular rheumatism	24	.....	.....	.....	.....	1	4	3	2	1	.....	2	5	3	3	.....	.....	.....
48	Chronic rheumatism and gout	19	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	4	3	9	2	.....	.....	.....
49	Scurvy	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Diabetes	160	.....	.....	.....	1	1	1	7	7	7	14	24	51	37	9	1	.....	.....
51	Exophthalmic goiter	7	.....	.....	.....	.....	.....	.....	.....	.....	2	4	.....	1	.....	.....	.....	.....	.....
52	Addison's disease	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	2	.....	.....	.....	.....	.....
53	Leukemia	18	.....	.....	1	.....	.....	3	2	1	3	2	4	2	.....	.....	.....	.....	.....
54	Anemia, chlorosis	54	3	1	.....	.....	.....	.....	1	2	5	5	14	15	8	.....	.....	.....	.....
55	Other general diseases	9	4	1	1	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
56	Alcoholism (acute or chronic)	13	.....	.....	.....	.....	.....	.....	.....	.....	3	4	1	2	2	.....	.....	.....	1
57	Chronic lead poisoning	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	3	2	.....	.....	.....	.....
59	Other chronic poisonings	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	1	1	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	1,388	44	9	11	12	2	19	18	19	34	87	162	315	409	215	31	.....	1
60	Encephalitis	9	1	.....	1	1	.....	2	1	.....	1	.....	1	1	.....	.....	.....	.....	.....
61	Meningitis (total)	70	18	4	7	9	2	11	5	3	2	3	1	5	.....	.....	.....	.....	.....
	Simple meningitis	40	8	3	5	5	2	4	3	2	2	2	1	3	.....	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	21	8	1	1	3	.....	4	1	.....	.....	1	.....	2	.....	.....	.....	.....	.....
	Cerebrospinal fever	9	2	.....	1	1	.....	3	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	7	6	4	2	.....	.....	.....
63	Other diseases of the spinal cord (total)	64	.....	1	1	.....	.....	1	1	2	1	4	14	21	13	4	1	.....	.....
	Acute anterior poliomyelitis	2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	62	.....	1	1	.....	.....	.....	1	2	1	4	13	21	13	4	1	.....	.....
64	Cerebral hemorrhage, apoplexy	975	1	.....	.....	.....	.....	.....	2	1	7	47	117	244	336	191	28	.....	1
65	Softening of the brain	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3	7	5	2	.....	.....
66	Paralysis without specified cause	47	1	.....	.....	.....	.....	.....	1	.....	2	4	3	7	20	9	.....	.....	.....
67	General paralysis of the insane	53	.....	.....	.....	.....	.....	.....	.....	1	9	15	9	8	10	1	.....	.....	.....
68	Other forms of mental alienation	29	.....	.....	.....	.....	.....	.....	1	1	2	3	2	10	9	1	.....	.....	.....
69	Epilepsy	33	3	1	.....	.....	.....	4	4	5	4	6	.....	1	5	.....	.....	.....	.....
70	Convulsions (nonpuerperal)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
71	Convulsions of infants	17	14	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....	.....
74	Other diseases of the nervous system	30	3	.....	.....	.....	.....	1	1	4	3	3	5	6	3	1	.....	.....	.....
75	Diseases of the eyes and their annexa	3	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	1	.....	.....	.....	.....	.....
76	Diseases of the ears	15	3	1	2	1	.....	.....	1	1	2	1	1	1	.....	1	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MAINE—Continued.																		
	III.—Diseases of the circulatory system	1,910	10	1				6	25	16	51	67	165	412	656	445	54		2
77	Pericarditis	2								1			1						
78	Acute endocarditis	49	3					3	5	2	7	9	8	6	4	2			
79	Organic diseases of the heart	1,330	7					2	18	10	37	49	119	307	471	276	32		2
80	Angina pectoris	122									4	2	22	35	31	27	1		
81	Diseases of the arteries, atheroma, aneurism, etc	331										2	10	48	123	129	19		
82	Embolism and thrombosis	65						1	2	1	3	4	4	14	24	10	2		
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	3								1		1		1					
84	Diseases of the lymphatic system (lymphangitis, etc.)	1		1															
85	Hemorrhage; other diseases of the circulatory system	7								1			1	1	3	1			
	IV.—Diseases of the respiratory system	1,161	205	43	25	13	9	19	39	64	84	81	86	138	206	129	16	2	2
87	Diseases of the larynx	7	3					1			2					1			
88	Diseases of the thyroid body	4										2		1	1				
89	Acute bronchitis	71	30	5	2			1	1	1			2	4	12	11		2	
90	Chronic bronchitis	54		2					1			1	2	10	19	15	4		
91	Bronchopneumonia	337	109	18	15	2	3	4	4	8	14	12	20	27	58	39	4		
92	Pneumonia (total)	613	59	18	7	8	5	12	29	51	63	60	55	86	98	56	4		2
	Lobar pneumonia	453	39	11	5	3	5	6	24	45	58	49	43	56	72	32	3		2
	Pneumonia (undefined)	160	20	7	2	5		6	5	6	5	11	12	30	26	24	1		
93	Pleurisy	23				2	1		2	4	1	1	1	3	7	1			
94	Pulmonary congestion, pulmonary apoplexy	23	3						1				1	2	6	6	4		
95	Gangrene of the lung	5			1						2	1	1						
96	Asthma	10				1					1	1	2	1	4				
97	Pulmonary emphysema	2						1						1					
98	Other diseases of the respiratory system (tuberculosis excepted)	12	1						1		1	3	2	3	1				
	V.—Diseases of the digestive system	803	259	38	18	12	5	19	33	38	30	52	73	86	83	49	8		
99	Diseases of the mouth and annexa	13	1					2			1	3	4		1	1			
100	Diseases of the pharynx	14			1	2		2	2	2		1	1	2	1				
102	Ulcer of the stomach	28							1	4	1	4	7	6	3	2			
103	Other diseases of the stomach (cancer excepted)	97	25	3	2	2		3		2	6	2	8	11	19	12	2		
104	Diarrhea and enteritis (under 2 years)	246	214	32															
105	Diarrhea and enteritis (2 years and over)	85			14	4	3	5	4	3		7	6	9	15	12	3		
107	Intestinal parasites	1		1															
108	Appendicitis and typhlitis	97			1	4	1	6	21	16	14	15	9	6	2	2			
109	Hernia, intestinal obstruction (total)	63	16	1			1	1	2		4	1	7	10	11	8	1		
	Hernia	25	4								1		5	7	3	4	1		
	Intestinal obstruction	38	12	1			1	1	2		3	1	2	3	8	4			
110	Other diseases of the intestines	24	1						1	5	3	1	5	3	4	1			
111	Acute yellow atrophy of the liver	2													2				
113	Cirrhosis of the liver	47										7	8	16	8	6	2		
114	Biliary calculi	32								1	1	5	6	11	7	1			
115	Other diseases of the liver	42	2						1	2		4	8	12	9	4			
117	Simple peritonitis (nonpuerperal)	8		1					1	1		1	3		1				
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	4								2		1	1						
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	948	11	1			2	5	11	24	34	96	124	213	268	145	14		
119	Acute nephritis	51	7				2	2	4	4	2	8	6	7	8	1			
120	Bright's disease	749	1	1				3	4	8	22	62	105	182	231	121	9		
122	Other diseases of the kidneys and annexa	13	1						2	2		1	2	4	1				
123	Calculi of the urinary passages	7										1	4	1		1			
124	Diseases of the bladder	28	1											3	13	8	3		
125	Diseases of the urethra, urinary abscess, etc	2										2							
126	Diseases of the prostate	41										1	2	12	13	11	2		
127	Nonvenereal diseases of the male genital organs	1	1																
128	Uterine hemorrhage (nonpuerperal)	1								1									
129	Uterine tumor (noncancerous)	17									4	11	1	1					
130	Other diseases of the uterus	2								1	1								
131	Cysts and other tumors of the ovary	16								1		5	2	3	2	3			
132	Salpingitis and other diseases of the female genital organs	20							1	7	5	5	2						
	VII.—The puerperal state	133							18	60	47	8							
134	Accidents of pregnancy	18							3	9	6								
135	Puerperal hemorrhage	13								7	6								
136	Other accidents of labor	23							5	8	10								
137	Puerperal septicemia	30							3	16	7	4							
138	Puerperal albuminuria and convulsions	40							7	17	14	2							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	8								2	4	2							
140	Following childbirth (not otherwise defined)	1								1									

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MAINE—Continued.																	
	VIII.—Diseases of the skin and of the cellular tissue	56	6						2	3	3	3	2	3	14	16	4		
142	Gangrene	35	1						1		1		1	1	12	14	4		
143	Furuncle	5									1	1	1			2			
144	Acute abscess	7	3							1	1			2					
145	Other diseases of the skin and annexa	9	2						1	2		2			2				
	IX.—Diseases of the bones and of the organs of locomotion	23	1	1			1	1	2	5		2	3	3	2	1	1		
146	Diseases of the bones (tuberculosis excepted)	11	1	1			1	1	1	3		1	1	1					
147	Diseases of the joints (tuberculosis and rheumatism excepted)	10							1	2		1	1	2	1	1	1		
148	Amputations	1													1				
149	Other diseases of the organs of locomotion	1											1						
	X.—Malformations	82	75	2	4		1												
150	Congenital malformations (total)	82	75	2	4		1												
	Hydrocephalus	8	8																
	Congenital malformations of the heart	44	39	2	2		1												
	Other congenital malformations	30	28		2														
	XI.—Early infancy	508	508																
151	Congenital debility, icterus, and sclerema (total)	416	416																
	Premature birth	271	271																
	Congenital debility, "atrophy," "marasmus," etc	145	145																
152	Other causes peculiar to early infancy (total)	91	91																
	Injuries at birth	51	51																
	Other causes peculiar to early infancy[1]	40	40																
153	Lack of care	1	1																
	XII.—Old age	283												10	49	159	62	3	
154	Senility	283												10	49	159	62	3	
	XIII.—External causes	650	12	11	12	13	12	40	81	76	75	72	66	52	71	37	12		8
	Suicide (total)	111							2	16	14	18	27	13	13	6	1		1
155	By poison	11							1	3	1	3	1	1	1				
156	By asphyxia	7									1	2	2	1	1				
157	By hanging or strangulation	31								3	2	4	13	1	4	4			
158	By drowning	14								1	1	2	4	4	1		1		
159	By firearms	39							1	6	7	6	6	6	4	2			1
160	By cutting or piercing instruments	6								2	1	1			2				
161	By jumping from high places	1											1						
163	Other suicides	2								1	1								
	Accidental or undefined (total)	527	12	11	12	13	12	40	76	59	55	53	38	39	58	31	11		7
164	Poisoning by food	9			2			2	1		1		2		1				
165	Other acute poisonings	19		2	2	2		1	1	1	2	3	2	3					
166	Conflagration	14	1	1	1	2	1	2	4				1		1				
167	Burns (conflagration excepted)	30	1	4	1	6	1	3	2	1	1		4	3	2		1		
168	Absorption of deleterious gases (conflagration excepted)	10	1							2	1	3	1		1	1			
169	Accidental drowning	87		3	2		2	15	30	14	8	7	1	2	1	1			1
170	Traumatism by firearms	22			1			1	10	2	4	1	1	2					
172	Traumatism by fall	116	3	1			1	2	7	6	7	5	7	9	37	23	8		
173	Traumatism in mines and quarries (total)	1												1					
	Traumatism in quarries	1												1					
174	Traumatism by machines	17							1	3	4	6		1	1	1			
175	Traumatism by other crushing (total)	131			2	3	6	13	16	16	20	17	13	11	7	2	1		4
	Railroad accidents and injuries	59			1	1	2	2	7	9	10	8	6	5	3		1		4
	Street-car accidents and injuries	6						1		1	2		1	1					
	Automobile accidents and injuries	45				2	1	7	9	5	7	4	5	2	1	2			
	Injuries by other vehicles	20			1		3	3		1		5	1	3	3				
	Landslide, other crushing	1									1								
176	Injuries by animals	5							1			1	1		1		1		
178	Excessive cold	2								2									
179	Effects of heat	3	2								1								
180	Lightning	5									1	1	2	1					
181	Electricity (lightning excepted)	9								5	2	1			1				
185	Fractures (cause not specified)	4									1	1		1	1				
186	Other external violence	43	4		1		1	1	3	7	2	7	3	5	4	3			2
	Homicide (total)	12							3	1	6	1	1						
182	By firearms	7							2		4		1						
184	By other means	5							1	1	2	1							
	XIV.—Ill-defined diseases	148	62	7	3	1		3	1	1	3	10	11	23	12	8	1	1	1
187	Ill-defined organic disease	4									1		1	1			1		
188	Sudden death	21	4					1		1		4	3	5	1	1			1
189	Not specified or ill-defined (total)	123	58	7	3	1		2	1		2	6	7	17	11	7		1	
	Ill-defined	41	2	6	1	1		2			1	3	6	9	8	2			
	Not specified or unknown	82	56	1	2				1		1	3	1	8	3	5		1	

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MARYLAND (TOTAL).																	
	All causes	22,014	3,581	696	334	230	174	471	1,048	1,982	2,081	2,101	2,379	2,721	2,771	1,220	158	12	55
	I.—General diseases	6,338	327	197	120	109	81	205	503	1,018	970	838	782	646	424	100	10	1	7
1	Typhoid fever	170		1		1	1	18	50	38	31	13	9	8					
2	Typhus fever	1											1						
4	Malaria	10								2	3		1	1	2	1			
6	Measles	47	13	10	4	6	2	4	3	2	2		1						
7	Scarlet fever	57	6	5	8	6	2	14	6	8	1	1							
8	Whooping cough	75	43	10	7	6	3	2		3			1						
9	Diphtheria and croup	225	30	37	33	38	27	40	11	2	2	2	1		1				1
10	Influenza	1,232	112	77	40	30	23	59	135	250	241	87	64	60	42	8	2		2
13	Cholera nostras	4		1												3			
14	Dysentery	37	7	2	1	2		1		1	4	2	3	3	4	6	1		
17	Leprosy	1								1									
18	Erysipelas	31	8					1	2	1	2	3	4	3	6		1		
19	Other epidemic diseases	4	1				1	1		1									
20	Purulent infection and septicemia	23	3	1	1			1	4	1	2	4	2	3				1	
23	Rabies	1				1													
24	Tetanus	21	5			2		3	3	1	1		5	1					
25	Mycoses	1										1							
26	Pellagra	9								1	2	2	3	1					
	Tuberculosis (total)	2,390	37	42	21	13	15	47	253	610	508	386	237	146	65	8			2
28	Tuberculosis of the lungs	2,034	5	8	11	3	2	28	205	531	463	352	220	140	58	6			2
29	Acute miliary tuberculosis	111	6	9	1		3	3	18	37	18	9	4	2		1			
30	Tuberculous meningitis	94	23	21	7	8	7	8	6	7	3	3	1						
31	Abdominal tuberculosis	84	1	2	2	1	2	4	10	22	13	10	9	3	4	1			
32	Pott's disease	16	1				1		5		3	3	1		2				
33	White swellings	4						1		2					1				
34	Tuberculosis of other organs	27	1	1		1		2	6	7	4	2	2	1					
35	Disseminated tuberculosis	20		1				1	3	4	4	7							
36	Rickets	14	5	4	2	1		1		1									
37	Syphilis	200	38	4	1	1	1	2	7	21	38	39	28	16	4				
38	Gonococcus infection	31	3					1	1	15	4	6		1					
	Cancer and other malignant tumors (total)	1,263				1	3	2	2	13	87	219	322	319	228	62	3		2
39	Of the buccal cavity	45								1	4	3	12	11	9	3	1		1
40	Of the stomach, liver	469							1	2	17	66	116	150	88	28	1		
41	Of the peritoneum, intestines, rectum	148				1	1			3	10	25	33	37	34	4			
42	Of the female genital organs	189								3	23	59	50	29	24	1			
43	Of the breast	144									11	26	44	30	28	5			
44	Of the skin	39								1			5	11	13	8	1		
45	Of other organs or of organs not specified	229					2	2	1	3	22	40	62	51	32	13			1
46	Other tumors (tumors of the female genital organs excepted)	3								1			1	1					
47	Acute articular rheumatism	63		1		1	2	4	10	12	6	5	9	5	7	1			
48	Chronic rheumatism and gout	22							1		1	3	2	8	7				
49	Scurvy	1	1																
50	Diabetes	234							8	16	8	31	61	52	47	9	2		
51	Exophthalmic goiter	23							1	2		8	4	3	5				
52	Addison's disease	2									1				1				
53	Leukemia	45		1	1			3	3	6	8	7	9	5	2				
54	Anemia, chlorosis	46	2	1					1	4	3	11	10	9	3	1	1		
55	Other general diseases	22	13		1		1	1	2	1		1	1		1				
56	Alcoholism (acute or chronic)	24								4	11	5	3	1					
59	Other chronic poisonings	6									4	2							
	II.—Diseases of the nervous system and of the organs of special sense	2,214	99	21	25	19	8	35	53	67	94	183	336	488	534	220	29	1	2
60	Encephalitis	22	3			1		2	3		2	3	5	3					
61	Meningitis (total)	105	26	9	11	4	2	14	13	16	6	1	2		1				
	Simple meningitis	44	13	4	5	2		7	4	6	1		1		1				
	Cerebrospinal meningitis (undefined)	17	4	2	1	1			4	4			1						
	Cerebrospinal fever	44	9	3	5	1	2	7	5	6	5	1							
62	Locomotor ataxia	13										2	1	7	2	1			
63	Other diseases of the spinal cord (total)	90	1	4	6	10	5	4	5	1	5	2	10	13	16	8			
	Acute anterior poliomyelitis	37	1	4	6	10	5	4	3	1			2			1			
	Other diseases of the spinal cord [1]	53							2		5	2	8	13	16	7			
64	Cerebral hemorrhage, apoplexy	1,464	1		1				1	13	42	124	270	402	424	163	22		1
65	Softening of the brain	8												1	5	2			
66	Paralysis without specified cause	190	1		1				2	2	3	8	16	42	69	38	7	1	
67	General paralysis of the insane	72								4	14	18	18	9	7	2			
68	Other forms of mental alienation	14								2	1	5	1	2	2	1			
69	Epilepsy	62	1			1	1	1	8	20	12	7	3	4	2	1			1
70	Convulsions (nonpuerperal)	3						1	1		1								
71	Convulsions of infants	70	60	5	4	1													
72	Chorea	4	1							3									
73	Neuralgia and neuritis	3								1					1	1			
74	Other diseases of the nervous system	63	2	1	1	1		6	11	7	6	10	7	5	3	3			
75	Diseases of the eyes and their annexa	1									1								
76	Diseases of the ears	30	3	2	1	1		7	5	2	1	3	3		2				

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MARYLAND (TOTAL)—Continued.																		
	III.—Diseases of the circulatory system	2,814	14	1	3	2	4	14	71	94	185	262	402	590	742	367	47	4	12
77	Pericarditis	18							1	3	3	1	4	4		2			
78	Acute endocarditis	92	2		1	1	1	4	7	10	17	18	21	5	1	4			
79	Organic diseases of the heart	2,233	7	1	1	1	3	10	62	72	153	217	320	498	588	258	31	3	8
80	Angina pectoris	122								2	7	15	33	27	29	8			1
81	Diseases of the arteries, atheroma, aneurism, etc	291	1							4	2	7	16	42	109	90	16	1	3
82	Embolism and thrombosis	47			1				1	2	2	4	5	13	14	5			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	5								1	1		3						
84	Diseases of the lymphatic system (lymphangitis, etc.)	4	4																
85	Hemorrhage; other diseases of the circulatory system	2												1	1				
	IV.—Diseases of the respiratory system	2,649	545	193	99	46	41	85	123	277	267	207	190	206	219	127	19	1	4
86	Diseases of the nasal fossae	3	3																
87	Diseases of the larynx	16	3	1	2		1	3	1	1			4						
88	Diseases of the thyroid body	12						1	1	2		2	3	1	1				1
89	Acute bronchitis	199	105	23	8	5	2	5	3	3	1	2	10	6	9	16	1		
90	Chronic bronchitis	90	1	1	1			1	1	3		2	11	14	25	24	6		
91	Bronchopneumonia	1,003	338	116	70	25	23	39	25	39	50	47	37	68	71	47	7	1	
92	Pneumonia (total)	1,202	91	43	16	15	14	33	84	216	209	139	114	98	94	28	5		3
	Lobar pneumonia	1,144	81	40	16	14	11	32	82	213	202	136	108	91	87	25	4		2
	Pneumonia (undefined)	58	10	3		1	3	1	2	3	7	3	6	7	7	3	1		1
93	Pleurisy	48	1	7	1	1	1	3	4	11		5	4	3	4	3			
94	Pulmonary congestion, pulmonary apoplexy	19	1	1					1		1	3			7	5			
95	Gangrene of the lung	4									2	1		1					
96	Asthma	31	1						2	1	1	2	5	12	6	1			
97	Pulmonary emphysema	6										1	1	2		2			
98	Other diseases of the respiratory system (tuberculosis excepted)	16	1	1	1				1	1	3	3	1	1	2	1			
	V.—Diseases of the digestive system	2,135	1,003	229	47	24	12	36	47	82	86	126	126	127	131	46	11		2
99	Diseases of the mouth and annexa	16	6	2				1	1	1		2	1	1	1				
100	Diseases of the pharynx	38	5	2	1	3	1	7	4	5	2	2		3	2	1			
101	Diseases of the esophagus	3						1					1		1				
102	Ulcer of the stomach	47	1						1	1	11	5	12	10	4	2			
103	Other diseases of the stomach (cancer excepted)	135	41	6	6	4	2	1	5	4	3	17	8	17	12	7	2		
104	Diarrhea and enteritis (under 2 years)	1,136	923	213															
105	Diarrhea and enteritis (2 years and over)	188			35	12	8	12	5	14	14	13	15	11	30	15	4		
107	Intestinal parasites	2		1		1													1
108	Appendicitis and typhlitis	136	1		2	1		11	23	32	20	18	11	8	6	2			1
109	Hernia, intestinal obstruction (total)	179	20	4	2	2		1	5	13	21	26	17	27	31	6	3		1
	Hernia	72	8							2	7	12	10	15	14	3	1		
	Intestinal obstruction	107	12	4	2	2		1	5	11	14	14	7	12	17	3	2		1
110	Other diseases of the intestines	26	4				1		1	1	5	5	2		6		1		
111	Acute yellow atrophy of the liver	4		1					1			1			1				
113	Cirrhosis of the liver	118								1		17	39	32	23	6			
114	Biliary calculi	40								3	4	8	5	7	11	2			
115	Other diseases of the liver	43	1							3	3	9	13	7	3	3	1		
116	Diseases of the spleen	3										2				1			
117	Simple peritonitis (nonpuerperal)	17	1		1	1		2	1	4	2	1	1	2	1				
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	4									1		1	2					
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	2,232	14	8	5	1		7	46	81	140	266	375	509	546	214	13	1	6
119	Acute nephritis	129	8	6	3	1		3	17	16	16	17	15	14	8	5			
120	Bright's disease	1,918	1		1			4	25	50	101	221	340	464	498	195	11	1	6
122	Other diseases of the kidneys and annexa	38	5	2	1				2	2	6	4	3	7	4	2			
123	Calculi of the urinary passages	11								2	3	2	1	1	1	1			
124	Diseases of the bladder	18										3	4	1	5	5			
125	Diseases of the urethra, urinary abscess, etc	4								1		1		1	1				
126	Diseases of the prostate	53											5	14	27	5	2		
128	Uterine hemorrhage (nonpuerperal)	1								1									
129	Uterine tumor (noncancerous)	22									4	11	4	3					
130	Other diseases of the uterus	16								5	4	4	1	1		1			
131	Cysts and other tumors of the ovary	9							1		1	2	1	2	2				
132	Salpingitis and other diseases of the female genital organs	11							1	3	5	1	1						
133	Nonpuerperal diseases of the breast (cancer excepted)	2								1				1					
	VII.—The puerperal state	284							32	115	115	22							
134	Accidents of pregnancy	50							1	25	21	3							
135	Puerperal hemorrhage	32							2	10	15	5							
136	Other accidents of labor	32							3	15	11	3							
137	Puerperal septicemia	91							15	40	31	5							
138	Puerperal albuminuria and convulsions	69							10	22	32	5							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	9								3	5	1							
140	Following childbirth (not otherwise defined)	1							1										

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MARYLAND (TOTAL)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	67	6	2	.....	.....	1	1	2	3	3	11	6	8	15	7	2	.....	.....
142	Gangrene	29	.....	1	.....	.....	.....	.....	.....	.....	.....	4	2	4	10	6	2	.....	.....
143	Furuncle	10	1	1	.....	.....	1	.....	2	.....	1	2	1	.....	1	.....	.....	.....	.....
144	Acute abscess	16	3	.....	.....	.....	.....	1	.....	2	2	4	.....	1	3	.....	.....	.....	.....
145	Other diseases of the skin and annexa	12	2	.....	.....	.....	.....	.....	.....	1	.....	1	3	3	1	1	.....	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	53	5	1	3	.....	.....	6	6	10	5	7	4	3	1	2	.....	.....	.....
146	Diseases of the bones (tuberculosis excepted)	41	3	1	3	.....	.....	5	6	9	4	5	4	1	.....	.....	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	12	2	.....	.....	.....	.....	1	.....	1	1	2	.....	2	1	2	.....	.....	.....
	X.—Malformations	287	275	5	2	1	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	287	275	5	2	1	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	18	17	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	200	191	5	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	69	67	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	1,150	1,150	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	906	906	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	685	685	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc.	221	221	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	238	238	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	111	111	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy [1]	127	127	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	6	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	158	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	41	83	22	4	.....
154	Senility	158	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	41	83	22	4	.....
	XIII.—External causes	1,420	37	21	28	27	25	82	158	231	211	170	142	117	100	48	4	.....	19
	Suicide (total)	164	.....	.....	.....	.....	.....	.....	3	26	44	25	26	30	7	2	.....	.....	1
155	By poison	15	.....	.....	.....	.....	.....	.....	.....	6	6	1	1	1	.....	.....	.....	.....	.....
156	By asphyxia	36	.....	.....	.....	.....	.....	.....	.....	8	7	5	7	8	1	.....	.....	.....	.....
157	By hanging or strangulation	26	.....	.....	.....	.....	.....	.....	1	1	8	5	7	4	.....	.....	.....	.....	.....
158	By drowning	11	.....	.....	.....	.....	.....	.....	1	1	1	2	4	2	.....	.....	.....	.....	.....
159	By firearms	55	.....	.....	.....	.....	.....	.....	1	8	15	9	5	11	5	1	.....	.....	.....
160	By cutting or piercing instruments	10	.....	.....	.....	.....	.....	.....	.....	1	4	1	2	2	.....	.....	.....	.....	.....
161	By jumping from high places	4	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	1	.....	.....	.....	.....	.....
162	By crushing	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1
163	Other suicides	6	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	1	1	.....	.....	1
	Accidental or undefined (total)	1,178	36	21	28	27	25	82	147	180	150	130	108	84	92	46	4	.....	18
164	Poisoning by food	17	1	.....	.....	1	1	1	3	.....	2	3	1	1	3	.....	.....	.....	.....
165	Other acute poisonings	23	2	2	4	2	.....	1	.....	3	4	3	.....	.....	2	.....	.....	.....	.....
166	Conflagration	17	.....	1	1	1	.....	3	.....	.....	2	1	3	3	1	1	.....	.....	.....
167	Burns (conflagration excepted)	133	4	12	14	12	13	13	13	11	9	6	10	6	8	2	.....	.....	.....
168	Absorption of deleterious gases (conflagration excepted)	62	14	.....	.....	.....	.....	.....	3	9	7	3	6	10	10	.....	.....	.....	.....
169	Accidental drowning	154	.....	1	3	.....	2	17	39	26	17	22	12	5	1	1	.....	.....	8
170	Traumatism by firearms	49	.....	.....	1	1	.....	3	20	14	3	1	3	2	1	.....	.....	.....	.....
171	Traumatism by cutting or piercing instruments	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
172	Traumatism by fall	174	2	2	2	3	.....	4	8	10	22	19	21	14	29	35	3	.....	.....
173	Traumatism in mines and quarries (total)	18	.....	.....	.....	.....	.....	.....	3	5	4	2	2	2	.....	.....	.....	.....	.....
	Traumatism in mines	11	.....	.....	.....	.....	.....	.....	2	4	2	1	1	1	.....	.....	.....	.....	.....
	Traumatism in quarries	7	.....	.....	.....	.....	.....	.....	1	1	2	1	1	1	.....	.....	.....	.....	.....
174	Traumatism by machines	43	.....	.....	.....	.....	.....	1	8	10	7	8	4	3	1	.....	.....	.....	1
175	Traumatism by other crushing (total)	329	1	1	2	5	8	35	38	58	50	39	28	31	20	3	1	.....	9
	Railroad accidents and injuries	103	.....	.....	.....	.....	.....	4	6	23	24	14	9	10	5	.....	.....	.....	8
	Street-car accidents and injuries	29	.....	.....	.....	.....	.....	1	5	6	2	4	3	6	1	1	.....	.....	.....
	Automobile accidents and injuries	153	1	.....	1	3	7	26	20	21	23	13	14	10	11	2	.....	.....	1
	Injuries by other vehicles	34	.....	1	1	1	1	2	5	7	1	5	1	5	3	.....	1	.....	.....
	Aeroplane accidents and injuries	4	.....	.....	.....	1	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Landslide, other crushing	6	.....	.....	.....	.....	.....	.....	2	.....	.....	3	1	.....	.....	.....	.....	.....	.....
176	Injuries by animals	8	.....	1	1	.....	.....	.....	1	1	1	1	1	.....	1	.....	.....	.....	.....
178	Excessive cold	7	.....	.....	.....	.....	.....	.....	.....	.....	1	2	1	1	2	.....	.....	.....	.....
179	Effects of heat	15	4	.....	.....	.....	.....	.....	.....	2	.....	3	2	1	1	2	.....	.....	.....
180	Lightning	4	.....	.....	.....	.....	.....	1	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
181	Electricity (lightning excepted)	17	.....	.....	.....	.....	.....	.....	2	9	3	2	1	.....	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	17	.....	.....	.....	.....	.....	1	.....	1	1	2	2	2	6	2	.....	.....	.....
186	Other external violence	90	8	1	.....	2	1	1	7	21	17	13	10	3	6	.....	.....	.....	.....
	Homicide (total)	78	1	.....	.....	.....	.....	.....	8	25	17	15	8	3	1	.....	.....	.....	.....
182	By firearms	47	.....	.....	.....	.....	.....	.....	3	13	14	10	6	1	.....	.....	.....	.....	.....
183	By cutting or piercing instruments	13	.....	.....	.....	.....	.....	.....	2	7	2	1	1	.....	.....	.....	.....	.....	.....
184	By other means	18	1	.....	.....	.....	.....	.....	3	5	1	4	1	2	1	.....	.....	.....	.....
	XIV.—Ill-defined diseases	213	106	18	2	1	.....	.....	5	4	5	9	16	19	18	6	1	.....	3
187	Ill-defined organic disease	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	2	1	.....	.....	.....
188	Sudden death	17	3	.....	1	.....	.....	.....	.....	.....	1	3	1	6	2	.....	.....	.....	.....
189	Not specified or ill-defined (total)	191	103	18	1	1	.....	.....	5	4	4	5	14	13	14	5	1	.....	3
	Ill-defined	60	8	12	1	1	.....	.....	3	2	2	2	12	7	7	1	1	.....	1
	Not specified or unknown	131	95	6	.....	.....	.....	.....	2	2	2	3	2	6	7	4	.....	.....	2

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MARYLAND (WHITE).																	
	All causes	16,557	2,536	464	247	173	126	335	665	1,361	1,458	1,469	1,797	2,279	2,414	1,083	116	3	31
	I.—General diseases	4,647	215	131	85	89	59	126	283	672	687	618	616	576	389	88	8	1	4
1	Typhoid fever	112		1		1		6	28	26	25	10	8	7					
2	Typhus fever	1											1						
4	Malaria	8								2	2		1	1	2				
6	Measles	42	12	10	4	5	1	4	1	2	2		1						
7	Scarlet fever	55	6	5	8	6	2	13	5	8	1	1							
8	Whooping cough	48	31	4	5	4	2			1			1						
9	Diphtheria and croup	207	23	35	32	37	27	35	11	1	2	1	1		1				1
10	Influenza	873	69	45	24	21	10	37	84	204	180	62	43	49	37	6	1		1
13	Cholera nostras	3														3			
14	Dysentery	27	5	1	1	1					3	2	1	2	4	6	1		
18	Erysipelas	27	7					1	2	1	1	2	4	2	6		1		
19	Other epidemic diseases	3	1				1	1											
20	Purulent infection and septicemia	20	3	1	1			1	4	1	2	2	2	2				1	
23	Rabies	1				1													
24	Tetanus	15	2			1		3	2	1	1		4	1					
25	Mycoses	1										1							
26	Pellagra	9								1	2	2	3	1					
	Tuberculosis (total)	1,549	24	25	8	9	10	14	122	358	343	288	177	125	58	7			1
28	Tuberculosis of the lungs	1,339	2	2	1	1		3	100	320	316	250	166	121	51	5			1
29	Acute miliary tuberculosis	53	3	1			2	1	6	18	13	4	3	1		1			
30	Tuberculous meningitis	78	17	19	6	7	7	7	4	5	3	2	1						
31	Abdominal tuberculosis	40	1	2	1			1	2	10	6	5	5	2	4	1			
32	Pott's disease	9					1		3		1	2			2				
33	White swellings	3						1		1					1				
34	Tuberculosis of other organs	20	1	1		1		1	6	4	3		2	1					
35	Disseminated tuberculosis	7							1		1	5							
36	Rickets	3	2							1									
37	Syphilis	95	17	2		1	1	1	1	7	18	18	13	12	4				
38	Gonococcus infection	14	2					1		5	1	5							
	Cancer and other malignant tumors (total)	1,107				1	2	2	1	10	72	185	270	296	208	56	3		1
39	Of the buccal cavity	41								1	3	2	11	11	8	3	1		1
40	Of the stomach, liver	417							1	2	14	55	98	138	82	26	1		
41	Of the peritoneum, intestines, rectum	131				1	1			2	7	24	27	33	32	4			
42	Of the female genital organs	150								2	17	46	38	27	19	1			
43	Of the breast	126									10	23	36	29	24	4			
44	Of the skin	35											4	11	12	7	1		
45	Of other organs or of organs not specified	207					1	2		3	21	35	56	47	31	11			
46	Other tumors (tumors of the female genital organs excepted)	2								1				1					
47	Acute articular rheumatism	48				1	2	3	8	11	1	3	8	5	6				
48	Chronic rheumatism and gout	20							1		1	3	2	6	7				
49	Scurvy	1	1																
50	Diabetes	205							7	16	6	22	50	48	46	8	2		
51	Exophthalmic goiter	22							1	2		8	4	3	4				
52	Addison's disease	2									1				1				
53	Leukemia	44		1	1			3	3	6	7	7	9	5	2				
54	Anemia, chlorosis	39	1	1						3	3	9	9	9	3	1			
55	Other general diseases	18	9		1		1	1	2	1		1	1		1				
56	Alcoholism (acute or chronic)	21								3	10	4	3	1					
59	Other chronic poisonings	5										3	2						
	II.—Diseases of the nervous system and of the organs of special sense	1,754	62	13	18	14	7	31	47	49	57	125	247	409	466	191	17		1
60	Encephalitis	17	1					2	3			2	2	4	3				
61	Meningitis (total)	87	21	4	8	2	2	13	13	14	6	1	2		1				
	Simple meningitis	34	11	2	3	1		6	4	4	1		1		1				
	Cerebrospinal meningitis (undefined)	14	2	1	1	1			4	4			1						
	Cerebrospinal fever	39	8	1	4		2	7	5	6	5	1							
62	Locomotor ataxia	13										2	1	7	2	1			
63	Other diseases of the spinal cord (total)	81		3	6	9	5	4	5	1	3	2	8	13	14	8			
	Acute anterior poliomyelitis	33		3	6	9	5	4	3	1			1			1			
	Other diseases of the spinal cord[1]	48							2		3	2	7	13	14	7			
64	Cerebral hemorrhage, apoplexy	1,154			1				1	7	17	81	193	332	370	140	12		
65	Softening of the brain	7												1	4	2			
66	Paralysis without specified cause	154	1		1				2	1	1	6	11	34	59	33	5		
67	General paralysis of the insane	58								1	11	14	16	9	6	1			
68	Other forms of mental alienation	11								2	1	3	1	1	2	1			
69	Epilepsy	44							5	15	9	4	3	4	2	1			1
71	Convulsions of infants	40	34	3	2	1													
72	Chorea	4	1						3										
73	Neuralgia and neuritis	2													1	1			
74	Other diseases of the nervous system	54	1	1		1		5	10	6	5	8	6	5	3	3			
75	Diseases of the eyes and their annexa	1									1								
76	Diseases of the ears	27	3	2		1		7	5	2	1	2	2		2				

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	MARYLAND (WHITE)—Continued.																		
	III.—Diseases of the circulatory system	2,178	13	1	3	1	3	12	56	51	108	155	291	471	634	338	37	2	2
77	Pericarditis	9								2	1		1	3		2			
78	Acute endocarditis	75	2		1	1	1	4	6	7	12	12	19	5	1	4			
79	Organic diseases of the heart	1,690	7	1	1		2	8	49	38	88	124	226	386	498	235	24	1	2
80	Angina pectoris	105								1	5	11	27	26	27	8			
81	Diseases of the arteries, atheroma, aneurism, etc	252	1							1		6	13	37	96	84	13	1	
82	Embolism and thrombosis	39			1				1	2	1	2	3	13	11	5			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	3									1		2						
84	Diseases of the lymphatic system (lymphangitis, etc.)	3	3																
85	Hemorrhage; other diseases of the circulatory system	2												1	1				
	IV.—Diseases of the respiratory system	1,893	347	119	75	31	28	58	72	194	196	143	135	171	189	116	15		4
86	Diseases of the nasal fossae	1	1																
87	Diseases of the larynx	15	3	1	2		1	3	1				4						
88	Diseases of the thyroid body	12						1	1	2		2	3	1	1				1
89	Acute bronchitis	117	50	12	7	2		5	1	1	1	1	8	5	8	15	1		
90	Chronic bronchitis	78			1			1		1		1	8	13	24	23	6		
91	Bronchopneumonia	714	229	72	50	17	17	25	12	28	36	36	23	55	65	44	5		
92	Pneumonia (total)	861	60	28	13	11	9	20	52	150	158	92	84	79	75	24	3		3
	Lobar pneumonia	825	56	26	13	10	8	19	50	150	153	91	78	75	70	22	2		2
	Pneumonia (undefined)	36	4	2		1	1	1	2		5	1	6	4	5	2	1		1
93	Pleurisy	40	1	6	1	1	1	3	3	10		4	3	2	3	2			
94	Pulmonary congestion, pulmonary apoplexy	17	1						1			3			7	5			
95	Gangrene of the lung	2										1		1					
96	Asthma	22	1						1	1	1		1	12	4	1			
97	Pulmonary emphysema	6										1	1	2		2			
98	Other diseases of the respiratory system (tuberculosis excepted)	8	1		1					1		2		1	2				
	V.—Diseases of the digestive system	1,628	748	169	36	16	7	30	31	60	63	90	102	104	119	42	10		1
99	Diseases of the mouth and annexa	10	3	1				1	1	1		1		1	1				
100	Diseases of the pharynx	31	5	2	1	3	1	6	4	4	1	1			2	1			
101	Diseases of the esophagus	3						1					1		1				
102	Ulcer of the stomach	39	1						1	1	7	4	9	10	4	2			
103	Other diseases of the stomach (cancer excepted)	85	28	3	4	2	2		2	3		7	5	11	10	6	2		
104	Diarrhea and enteritis (under 2 years)	855	697	158															
105	Diarrhea and enteritis (2 years and over)	139			27	8	4	9	1	8	9	9	11	8	29	13	3		
107	Intestinal parasites	2		1		1													
108	Appendicitis and typhlitis	115	1		2	1		10	19	25	17	17	9	7	5	2			
109	Hernia, intestinal obstruction (total)	127	10	3	2	1		1	2	9	15	16	10	24	25	5	3		1
	Hernia	54	2							1	6	10	7	14	10	3	1		
	Intestinal obstruction	73	8	3	2	1		1	2	8	9	6	3	10	15	2	2		1
110	Other diseases of the intestines	19	2						1		4	3	2		6		1		
111	Acute yellow atrophy of the liver	3		1								1				1			
113	Cirrhosis of the liver	105								1		14	36	27	21	6			
114	Biliary calculi	38								3	4	7	5	6	11	2			
115	Other diseases of the liver	37								2	3	7	12	6	3	3	1		
116	Diseases of the spleen	3										2				1			
117	Simple peritonitis (nonpuerperal)	13	1					2		3	2	1	1	2	1				
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	4									1		1	2					
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	1,718	8	4	3			4	29	56	91	176	265	420	468	183	9		2
119	Acute nephritis	65	4	2	3				10	9	6	10	6	6	6	3			
120	Bright's disease	1,497						4	17	37	67	143	239	386	428	167	7		2
122	Other diseases of the kidneys and annexa	31	4	2					1	1	6	4	3	6	3	1			
123	Calculi of the urinary passages	10								2	2	2	1	1	1	1			
124	Diseases of the bladder	18										3	4	1	5	5			
125	Diseases of the urethra, urinary abscess, etc	1												1					
126	Diseases of the prostate	48											5	13	23	5	2		
128	Uterine hemorrhage (nonpuerperal)	1								1									
129	Uterine tumor (noncancerous)	16									2	8	4	2					
130	Other diseases of the uterus	15								5	3	4	1	1		1			
131	Cysts and other tumors of the ovary	8							1		1	1	1	2	2				
132	Salpingitis and other diseases of the female genital organs	7								1	4	1	1						
133	Nonpuerperal diseases of the breast (cancer excepted)	1												1					
	VII.—The puerperal state	209							17	87	87	18							
134	Accidents of pregnancy	39							1	18	17	3							
135	Puerperal hemorrhage	23							1	7	11	4							
136	Other accidents of labor	25							2	12	9	2							
137	Puerperal septicemia	65							8	30	23	4							
138	Puerperal albuminuria and convulsions	48							5	17	22	4							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	9								3	5	1							

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

MARYLAND (WHITE)—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	VIII.—Diseases of the skin and of the cellular tissue	52	4	1	.....	.....	1	1	2	2	2	9	4	6	11	7	2	.....	.....
142	Gangrene	22	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	2	3	6	6	2	.....	.....
143	Furuncle	10	1	1	.....	.....	1	.....	2	.....	1	2	1	.....	1	.....	.....	.....	.....
144	Acute abscess	10	1	.....	.....	.....	.....	1	.....	1	1	3	.....	.....	3	.....	.....	.....	.....
145	Other diseases of the skin and annexa	10	2	.....	.....	.....	.....	.....	.....	1	.....	1	1	3	1	1	.....	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	47	4	.....	3	.....	.....	6	5	8	5	7	4	2	1	2	.....	.....	.....
146	Diseases of the bones (tuberculosis excepted)	35	2	.....	3	.....	.....	5	5	7	4	5	4	.....	.....	.....	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	12	2	.....	.....	.....	.....	1	.....	1	1	2	.....	2	1	2	.....	.....	.....
	X.—Malformations	228	218	4	2	1	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	228	218	4	2	1	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	13	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	157	149	4	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	58	56	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	857	857	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	678	678	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	535	535	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc	143	143	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	178	178	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	89	89	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy[1]	89	89	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	121	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	32	70	15	.....	.....
154	Senility	121	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	32	70	15	.....	.....
	XIII.—External causes	1,138	27	16	21	21	20	67	120	182	159	125	122	104	92	45	3	.....	14
	Suicide (total)	153	.....	.....	.....	.....	.....	.....	3	22	42	22	26	28	7	2	.....	.....	1
155	By poison	11	.....	.....	.....	.....	.....	.....	.....	4	5	1	1	.....	.....	.....	.....	.....	.....
156	By asphyxia	34	.....	.....	.....	.....	.....	.....	.....	7	7	5	7	7	1	.....	.....	.....	.....
157	By hanging or strangulation	26	.....	.....	.....	.....	.....	.....	1	1	8	5	7	4	.....	.....	.....	.....	.....
158	By drowning	10	.....	.....	.....	.....	.....	.....	1	.....	1	2	4	2	.....	.....	.....	.....	.....
159	By firearms	55	.....	.....	.....	.....	.....	.....	1	8	15	9	5	11	5	1	.....	.....	.....
160	By cutting or piercing instruments	9	.....	.....	.....	.....	.....	.....	.....	1	4	.....	2	2	.....	.....	.....	.....	.....
161	By jumping from high places	3	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	1	.....	.....	.....	.....	.....
163	Other suicides	5	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	1	1	.....	.....	1
	Accidental or undefined (total)	951	27	16	21	21	20	67	115	147	111	97	91	74	85	43	3	.....	13
164	Poisoning by food	10	.....	.....	.....	1	.....	1	2	.....	.....	1	1	1	3	.....	.....	.....	.....
165	Other acute poisonings	17	1	2	4	2	.....	.....	.....	2	2	2	.....	.....	2	.....	.....	.....	.....
166	Conflagration	8	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	3	1	.....	.....	.....	.....
167	Burns (conflagration excepted)	97	2	9	10	9	11	8	9	7	4	3	9	6	8	2	.....	.....	.....
168	Absorption of deleterious gases (conflagration excepted)	56	12	.....	.....	.....	.....	.....	3	7	6	3	5	10	10	.....	.....	.....	.....
169	Accidental drowning	118	.....	1	3	.....	1	16	29	18	15	16	8	3	1	1	.....	.....	6
170	Traumatism by firearms	30	.....	.....	1	.....	.....	3	14	8	1	.....	2	.....	1	.....	.....	.....	.....
172	Traumatism by fall	154	1	1	2	3	.....	3	6	9	17	16	20	13	27	34	2	.....	.....
173	Traumatism in mines and quarries (total)	16	.....	.....	.....	.....	.....	.....	3	5	4	1	2	1	.....	.....	.....	.....	.....
	Traumatism in mines	11	.....	.....	.....	.....	.....	.....	2	4	2	1	1	1	.....	.....	.....	.....	.....
	Traumatism in quarries	5	.....	.....	.....	.....	.....	.....	1	1	2	.....	1	.....	.....	.....	.....	.....	.....
174	Traumatism by machines	30	.....	.....	.....	.....	.....	1	6	8	2	6	3	3	1	.....	.....	.....	.....
175	Traumatism by other crushing (total)	285	1	1	1	4	8	32	33	53	41	30	24	27	19	3	1	.....	7
	Railroad accidents and injuries	89	.....	.....	.....	.....	.....	3	6	20	21	10	9	10	4	.....	.....	.....	6
	Street-car accidents and injuries	24	.....	.....	.....	.....	.....	1	4	6	2	3	1	5	1	1	.....	.....	.....
	Automobile accidents and injuries	135	1	.....	.....	3	7	24	18	20	17	10	12	9	11	2	.....	.....	1
	Injuries by other vehicles	29	.....	1	1	.....	1	2	4	6	1	5	1	3	3	.....	1	.....	.....
	Aeroplane accidents and injuries	4	.....	.....	.....	1	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Landslide, other crushing	4	.....	.....	.....	.....	.....	.....	1	.....	.....	2	1	.....	.....	.....	.....	.....	.....
176	Injuries by animals	7	.....	1	.....	.....	.....	.....	1	1	1	1	1	.....	1	.....	.....	.....	.....
178	Excessive cold	5	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	1	1	.....	.....	.....	.....
179	Effects of heat	9	3	.....	.....	.....	.....	.....	.....	1	.....	1	2	1	.....	1	.....	.....	.....
180	Lightning	3	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
181	Electricity (lightning excepted)	16	.....	.....	.....	.....	.....	.....	1	9	3	2	1	.....	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	16	.....	.....	.....	.....	.....	1	.....	1	.....	2	2	2	6	2	.....	.....	.....
186	Other external violence	74	7	1	.....	2	.....	1	6	18	13	10	9	3	4	.....	.....	.....	.....
	Homicide (total)	34	.....	.....	.....	.....	.....	.....	2	13	6	6	5	2	.....	.....	.....	.....	.....
182	By firearms	22	.....	.....	.....	.....	.....	.....	.....	7	5	5	4	1	.....	.....	.....	.....	.....
183	By cutting or piercing instruments	3	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....
184	By other means	9	.....	.....	.....	.....	.....	.....	2	4	.....	1	1	1	.....	.....	.....	.....	.....
	XIV.—Ill-defined diseases	87	33	6	1	.....	.....	.....	1	.....	3	3	11	12	13	1	.....	.....	3
187	Ill-defined organic disease	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....	.....
188	Sudden death	12	2	.....	.....	.....	.....	.....	.....	.....	1	1	1	5	2	.....	.....	.....	.....
189	Not specified or ill-defined (total)	72	31	6	1	.....	.....	.....	1	.....	2	2	9	7	9	1	.....	.....	3
	Ill-defined	27	1	5	1	.....	.....	.....	.....	.....	2	1	8	3	5	.....	.....	.....	1
	Not specified or unknown	45	30	1	.....	.....	.....	.....	1	.....	.....	1	1	4	4	1	.....	.....	2

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MARYLAND (COLORED).																		
	All causes	5,457	1,045	232	87	57	48	136	383	621	623	632	582	442	357	137	42	9	24
	I.—General diseases	1,691	112	66	35	20	22	79	220	346	283	220	166	70	35	12	2	.....	3
1	Typhoid fever	58	.....	.....	.....	.....	1	12	22	12	6	3	1	1	.....	.....	.....	.....	.....
4	Malaria	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....
6	Measles	5	1	.....	.....	1	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	Scarlet fever	2	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	27	12	6	2	2	1	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Diphtheria and croup	18	7	2	1	1	.....	5	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
10	Influenza	359	43	32	16	9	13	22	51	46	61	25	21	11	5	2	1	.....	1
13	Cholera nostras	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14	Dysentery	10	2	1	.....	1	.....	1	.....	1	1	.....	2	1	.....	.....	.....	.....	.....
17	Leprosy	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
18	Erysipelas	4	1	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....
19	Other epidemic diseases	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....
24	Tetanus	6	3	.....	.....	1	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
	Tuberculosis (total)	841	13	17	13	4	5	33	131	252	165	118	60	21	7	1	.....	.....	1
28	Tuberculosis of the lungs	695	3	6	10	2	2	25	105	211	147	102	54	19	7	1	.....	.....	1
29	Acute miliary tuberculosis	58	3	8	1	.....	1	2	12	19	5	5	1	1	.....	.....	.....	.....	.....
30	Tuberculous meningitis	16	6	2	1	1	.....	1	2	2	.....	1	.....	.....	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	44	.....	.....	1	1	2	3	8	12	7	5	4	1	.....	.....	.....	.....	.....
32	Pott's disease	7	1	.....	.....	.....	.....	.....	2	.....	2	1	1	.....	.....	.....	.....	.....	.....
33	White swellings	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
34	Tuberculosis of other organs	7	.....	.....	.....	.....	.....	1	.....	3	1	2	.....	.....	.....	.....	.....	.....	.....
35	Disseminated tuberculosis	13	.....	1	.....	.....	.....	1	2	4	3	2	.....	.....	.....	.....	.....	.....	.....
36	Rickets	11	3	4	2	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	105	21	2	1	.....	.....	1	6	14	20	21	15	4	.....	.....	.....	.....	.....
38	Gonococcus infection	17	1	.....	.....	.....	.....	.....	1	10	3	1	.....	1	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	156	.....	.....	.....	.....	1	.....	1	3	15	34	52	23	20	6	.....	.....	1
39	Of the buccal cavity	4	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	1	.....	.....	.....	.....
40	Of the stomach, liver	52	.....	.....	.....	.....	.....	.....	.....	.....	3	11	18	12	6	2	.....	.....	.....
41	Of the peritoneum, intestines, rectum	17	.....	.....	.....	.....	.....	.....	.....	1	3	1	6	4	2	.....	.....	.....	.....
42	Of the female genital organs	39	.....	.....	.....	.....	.....	.....	.....	1	6	13	12	2	5	.....	.....	.....	.....
43	Of the breast	18	.....	.....	.....	.....	.....	.....	.....	.....	1	3	8	1	4	1	.....	.....	.....
44	Of the skin	4	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	1	1	.....	.....	.....
45	Of other organs or of organs not specified	22	.....	.....	.....	.....	1	.....	1	.....	1	5	6	4	1	2	.....	.....	1
46	Other tumors (tumors of the female genital organs excepted)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
47	Acute articular rheumatism	15	.....	1	.....	.....	.....	1	2	1	5	2	1	.....	1	1	.....	.....	.....
48	Chronic rheumatism and gout	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....
50	Diabetes	29	.....	.....	.....	.....	.....	.....	1	.....	2	9	11	4	1	1	.....	.....	.....
51	Exophthalmic goiter	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
53	Leukemia	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
54	Anemia, chlorosis	7	1	.....	.....	.....	.....	.....	1	1	.....	2	1	.....	.....	.....	1	.....	.....
55	Other general diseases	4	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
56	Alcoholism (acute or chronic)	3	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....
59	Other chronic poisonings	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	460	37	8	7	5	1	4	6	18	37	58	89	79	68	29	12	1	1
60	Encephalitis	5	2	.....	.....	1	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....
61	Meningitis (total)	18	5	5	3	2	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Simple meningitis	10	2	2	2	1	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	3	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	5	1	2	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
63	Other diseases of the spinal cord (total)	9	1	1	.....	1	.....	.....	.....	.....	2	.....	2	.....	2	.....	.....	.....	.....
	Acute anterior poliomyelitis	4	1	1	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	5	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	2	.....	.....	.....	.....
64	Cerebral hemorrhage, apoplexy	310	1	.....	.....	.....	.....	.....	.....	6	25	43	77	70	54	23	10	.....	1
65	Softening of the brain	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
66	Paralysis without specified cause	36	.....	.....	.....	.....	.....	.....	.....	1	2	2	5	8	10	5	2	1	.....
67	General paralysis of the insane	14	.....	.....	.....	.....	.....	.....	.....	3	3	4	2	.....	1	1	.....	.....	.....
68	Other forms of mental alienation	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....
69	Epilepsy	18	1	.....	.....	1	1	1	3	5	3	3	.....	.....	.....	.....	.....	.....	.....
70	Convulsions (nonpuerperal)	3	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	30	26	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
74	Other diseases of the nervous system	9	1	.....	1	.....	.....	1	1	1	1	2	1	.....	.....	.....	.....	.....	.....
76	Diseases of the ears	3	.....	.....	1	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MARYLAND (COLORED)—Continued.																		
	III.—Diseases of the circulatory system	636	1	.....	.....	1	1	2	15	43	77	107	111	119	108	29	10	2	10
77	Pericarditis	9	.....	.....	.....	.....	.....	.....	1	1	2	1	3	1	.....	.....	.....	.....	.....
78	Acute endocarditis	17	.....	.....	.....	.....	.....	.....	1	3	5	6	2	.....	.....	.....	.....	.....	.....
79	Organic diseases of the heart	513	.....	.....	.....	1	1	2	13	34	65	93	94	112	90	23	7	2	6
80	Angina pectoris	17	.....	.....	.....	.....	.....	.....	.....	1	2	4	6	1	2	.....	.....	.....	1
81	Diseases of the arteries, atheroma, aneurism, etc.	39	.....	.....	.....	.....	.....	.....	.....	3	2	1	3	5	13	6	3	.....	3
82	Embolism and thrombosis	8	.....	.....	.....	.....	.....	.....	.....	.....	1	2	2	.....	3	.....	.....	.....	.....
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
84	Diseases of the lymphatic system (lymphangitis, etc.)	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	IV.—Diseases of the respiratory system	756	198	74	24	15	13	27	51	83	71	64	55	35	30	11	4	1	.....
86	Diseases of the nasal fossae	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
87	Diseases of the larynx	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
89	Acute bronchitis	82	55	11	1	3	2	.....	2	2	.....	1	2	1	1	1	.....	.....	.....
90	Chronic bronchitis	12	1	1	.....	.....	.....	.....	1	2	.....	1	3	1	1	1	.....	.....	.....
91	Bronchopneumonia	289	109	44	20	8	6	14	13	11	14	11	14	13	6	3	2	1	.....
92	Pneumonia (total)	341	31	15	3	4	5	13	32	66	51	47	30	19	19	4	2	.....	.....
	Lobar pneumonia	319	25	14	3	4	3	13	32	63	49	45	30	16	17	3	2	.....	.....
	Pneumonia (undefined)	22	6	1	.....	.....	2	.....	.....	3	2	2	.....	3	2	1	.....	.....	.....
93	Pleurisy	8	.....	1	.....	.....	.....	.....	1	1	.....	1	1	1	1	1	.....	.....	.....
94	Pulmonary congestion, pulmonary apoplexy	2	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
95	Gangrene of the lung	2	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
96	Asthma	9	.....	.....	.....	.....	.....	.....	1	.....	.....	2	4	.....	2	.....	.....	.....	.....
98	Other diseases of the respiratory system (tuberculosis excepted)	8	.....	1	.....	.....	.....	.....	1	.....	3	1	1	.....	.....	1	.....	.....	.....
	V.—Diseases of the digestive system	507	255	60	11	8	5	6	16	22	23	36	24	23	12	4	1	.....	1
99	Diseases of the mouth and annexa	6	3	1	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....
100	Diseases of the pharynx	7	.....	.....	.....	.....	.....	1	.....	1	1	1	.....	3	.....	.....	.....	.....	.....
102	Ulcer of the stomach	8	.....	.....	.....	.....	.....	.....	.....	.....	4	1	3	.....	.....	.....	.....	.....	.....
103	Other diseases of the stomach (cancer excepted)	50	13	3	2	2	.....	1	3	1	3	10	3	6	2	1	.....	.....	.....
104	Diarrhea and enteritis (under 2 years)	281	226	55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
105	Diarrhea and enteritis (2 years and over)	49	.....	.....	8	4	4	3	4	6	5	4	4	3	1	2	1	.....	.....
108	Appendicitis and typhlitis	21	.....	.....	.....	.....	.....	1	4	7	3	1	2	1	1	.....	.....	.....	1
109	Hernia, intestinal obstruction (total)	52	10	1	.....	1	.....	.....	3	4	6	10	7	3	6	1	.....	.....	.....
	Hernia	18	6	.....	.....	.....	.....	.....	.....	1	1	2	3	1	4	.....	.....	.....	.....
	Intestinal obstruction	34	4	1	.....	1	.....	.....	3	3	5	8	4	2	2	1	.....	.....	.....
110	Other diseases of the intestines	7	2	.....	.....	.....	1	.....	.....	1	1	2	.....	.....	.....	.....	.....	.....	.....
111	Acute yellow atrophy of the liver	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
113	Cirrhosis of the liver	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	3	5	2	.....	.....	.....	.....
114	Biliary calculi	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....
115	Other diseases of the liver	6	1	.....	.....	.....	.....	.....	.....	1	.....	2	1	1	.....	.....	.....	.....	.....
117	Simple peritonitis (nonpuerperal)	4	.....	.....	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	514	6	4	2	1	.....	3	17	25	49	90	110	89	78	31	4	1	4
119	Acute nephritis	64	4	4	.....	1	.....	3	7	7	10	7	9	8	2	2	.....	.....	.....
120	Bright's disease	421	1	.....	1	.....	.....	.....	8	13	34	78	101	78	70	28	4	1	4
122	Other diseases of the kidneys and annexa	7	1	.....	1	.....	.....	.....	1	1	.....	.....	.....	1	1	1	.....	.....	.....
123	Calculi of the urinary passages	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
125	Diseases of the urethra, urinary abscess, etc.	3	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	1	.....	.....	.....	.....
126	Diseases of the prostate	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	.....	.....	.....	.....
129	Uterine tumor (noncancerous)	6	.....	.....	.....	.....	.....	.....	.....	.....	2	3	.....	1	.....	.....	.....	.....	.....
130	Other diseases of the uterus	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
131	Cysts and other tumors of the ovary	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
132	Salpingitis and other diseases of the female genital organs	4	.....	.....	.....	.....	.....	.....	1	2	1	.....	.....	.....	.....	.....	.....	.....	.....
133	Nonpuerperal diseases of the breast (cancer excepted)	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	VII.—The puerperal state	75	.....	.....	.....	.....	.....	.....	15	28	28	4	.....	.....	.....	.....	.....	.....	.....
134	Accidents of pregnancy	11	.....	.....	.....	.....	.....	.....	.....	7	4	.....	.....	.....	.....	.....	.....	.....	.....
135	Puerperal hemorrhage	9	.....	.....	.....	.....	.....	.....	1	3	4	1	.....	.....	.....	.....	.....	.....	.....
136	Other accidents of labor	7	.....	.....	.....	.....	.....	.....	1	3	2	1	.....	.....	.....	.....	.....	.....	.....
137	Puerperal septicemia	26	.....	.....	.....	.....	.....	.....	7	10	8	1	.....	.....	.....	.....	.....	.....	.....
138	Puerperal albuminuria and convulsions	21	.....	.....	.....	.....	.....	.....	5	5	10	1	.....	.....	.....	.....	.....	.....	.....
140	Following childbirth (not otherwise defined)	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MARYLAND (COLORED)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	15	2	1						1	1	2	2	2	4				
142	Gangrene	7		1								1		1	4				
144	Acute abscess	6	2							1	1	1		1					
145	Other diseases of the skin and annexa	2											2						
	IX.—Diseases of the bones and of the organs of locomotion	6	1	1					1	2				1					
146	Diseases of the bones (tuberculosis excepted)	6	1	1					1	2				1					
	X.—Malformations	59	57	1			1												
150	Congenital malformations (total)	59	57	1			1												
	Hydrocephalus	5	4				1												
	Congenital malformations of the heart	43	42	1															
	Other congenital malformations	11	11																
	XI.—Early infancy	293	293																
151	Congenital debility, icterus, and sclerema (total)	228	228																
	Premature birth	150	150																
	Congenital debility, "atrophy," "marasmus," etc	78	78																
152	Other causes peculiar to early infancy (total)	60	60																
	Injuries at birth	22	22																
	Other causes peculiar to early infancy[1]	38	38																
153	Lack of care	5	5																
	XII.—Old age	37												4	9	13	7	4	
154	Senility	37												4	9	13	7	4	
	XIII.—External causes	282	10	5	7	6	5	15	38	49	52	45	20	13	8	3	1		5
	Suicide (total)	11								4	2	3		2					
155	By poison	4								2	1			1					
156	By asphyxia	2								1				1					
158	By drowning	1								1									
160	By cutting or piercing instruments	1										1							
161	By jumping from high places	1										1							
162	By crushing	1									1								
163	Other suicides	1										1							
	Accidental or undefined (total)	227	9	5	7	6	5	15	32	33	39	33	17	10	7	3	1		5
164	Poisoning by food	7	1				1		1		2	2							
165	Other acute poisonings	6	1					1		1	2	1							
166	Conflagration	9		1	1	1		3			1		1			1			
167	Burns (conflagration excepted)	36	2	3	4	3	2	5	4	4	5	3	1						
168	Absorption of deleterious gases (conflagration excepted)	6	2							2	1		1						
169	Accidental drowning	36					1	1	10	8	2	6	4	2					2
170	Traumatism by firearms	19				1			6	6	2	1	1	2					
171	Traumatism by cutting or piercing instruments	1						1											
172	Traumatism by fall	20	1	1				1	2	1	5	3	1	1	2	1	1		
173	Traumatism in mines and quarries (total)	2										1		1					
	Traumatism in quarries	2										1		1					
174	Traumatism by machines	13							2	2	5	2	1						1
175	Traumatism by other crushing (total)	44			1	1		3	5	5	9	9	4	4	1				2
	Railroad accidents and injuries	14						1		3	3	4			1				2
	Street-car accidents and injuries	5							1			1	2	1					
	Automobile accidents and injuries	18			1			2	2	1	6	3	2	1					
	Injuries by other vehicles	5				1			1	1				2					
	Landslide, other crushing	2							1			1							
176	Injuries by animals	1			1														
178	Excessive cold	2											1		1				
179	Effects of heat	6	1							1		2			1	1			
180	Lightning	1											1						
181	Electricity (lightning excepted)	1							1										
185	Fractures (cause not specified)	1									1								
186	Other external violence	16	1				1		1	3	4	3	1		2				
	Homicide (total)	44	1						6	12	11	9	3	1	1				
182	By firearms	25							3	6	9	5	2						
183	By cutting or piercing instruments	10							2	5	1	1	1						
184	By other means	9	1						1	1	1	3		1	1				
	XIV.—Ill-defined diseases	126	73	12	1	1			4	4	2	6	5	7	5	5	1		
187	Ill-defined organic disease	2										1				1			
188	Sudden death	5	1		1							2		1					
189	Not specified or ill-defined (total)	119	72	12		1			4	4	2	3	5	6	5	4	1		
	Ill-defined	33	7	7		1			3	2		1	4	4	2	1	1		
	Not specified or unknown	86	65	5					1	2	2	2	1	2	3	3			

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MASSACHUSETTS.																	
	All causes	52,126	7,730	1,449	720	510	364	1,142	1,676	3,790	4,429	4,884	5,887	7,404	7,317	4,128	656	21	19
	I.—General diseases	15,268	850	502	338	230	186	487	751	2,038	2,109	2,081	2,104	1,917	1,223	411	41	.....	.....
1	Typhoid fever	105	.....	.....	1	1	1	3	33	18	21	17	6	2	1	1	.....	.....	.....
4	Malaria	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....
5	Smallpox	2	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	Measles	186	49	76	28	9	10	11	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....
7	Scarlet fever	122	5	14	14	21	14	35	11	4	2	1	.....	.....	1	.....	.....	.....	.....
8	Whooping cough	324	187	75	31	11	13	5	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Diphtheria and croup	588	27	69	96	78	68	189	41	6	4	5	3	1	1	.....	.....	.....	.....
10	Influenza	2,830	206	103	65	50	35	93	160	599	652	328	236	156	93	48	6	.....	.....
13	Cholera nostras	4	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
14	Dysentery	17	3	1	2	1	1	1	1	.....	.....	.....	.....	3	2	2	.....	.....	.....
18	Erysipelas	118	51	1	.....	1	.....	.....	4	5	5	11	15	11	10	4	.....	.....	.....
19	Other epidemic diseases	20	6	3	2	2	1	3	.....	1	.....	.....	.....	1	1	.....	.....	.....	.....
20	Purulent infection and septicemia	32	5	.....	2	1	.....	1	1	8	2	5	2	3	2	.....	.....	.....	.....
22	Anthrax	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
23	Rabies	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Tetanus	23	3	.....	.....	1	.....	2	7	3	1	5	1	.....	.....	.....	.....	.....	.....
25	Mycoses	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....
26	Pellagra	14	.....	.....	.....	.....	.....	.....	.....	3	3	6	2	.....	.....	.....	.....	.....	.....
	Tuberculosis (total)	4,901	140	134	77	38	29	92	400	1,233	1,047	876	478	240	101	16	.....	.....	.....
28	Tuberculosis of the lungs	4,090	38	24	17	2	5	19	327	1,125	966	807	435	224	89	12	.....	.....	.....
29	Acute miliary tuberculosis	114	12	6	4	2	.....	.....	8	25	24	17	16	.....	.....	.....	.....	.....	.....
30	Tuberculous meningitis	398	75	92	49	25	20	51	33	26	12	9	3	1	2	.....	.....	.....	.....
31	Abdominal tuberculosis	150	10	9	5	5	3	9	13	28	22	21	13	8	3	1	.....	.....	.....
32	Pott's disease	47	.....	.....	1	2	.....	7	5	10	10	7	.....	1	2	2	.....	.....	.....
33	White swellings	26	.....	2	.....	1	.....	5	2	6	3	3	2	.....	2	.....	.....	.....	.....
34	Tuberculosis of other organs	56	2	1	1	1	1	1	9	11	6	10	6	4	2	1	.....	.....	.....
35	Disseminated tuberculosis	20	3	.....	.....	.....	.....	.....	3	2	4	2	3	2	1	.....	.....	.....	.....
36	Rickets	21	12	7	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	294	76	3	2	2	1	3	1	16	43	58	48	32	8	1	.....	.....	.....
38	Gonococcus infection	14	4	.....	.....	.....	.....	.....	.....	5	2	.....	.....	2	1	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	4,097	1	1	1	5	2	12	14	52	211	538	1,022	1,114	791	282	31	.....	.....
39	Of the buccal cavity	159	.....	.....	.....	.....	.....	.....	.....	1	5	15	44	41	34	18	1	.....	.....
40	Of the stomach, liver	1,341	.....	.....	.....	.....	.....	.....	1	9	53	171	326	410	286	79	6	.....	.....
41	Of the peritoneum, intestines, rectum	765	1	.....	.....	1	.....	1	3	15	34	69	181	232	166	56	6	.....	.....
42	Of the female genital organs	586	.....	.....	.....	.....	.....	.....	2	11	51	135	164	127	68	25	3	.....	.....
43	Of the breast	455	.....	.....	.....	.....	1	.....	.....	3	28	90	132	99	60	38	4	.....	.....
44	Of the skin	108	.....	.....	.....	1	.....	.....	.....	.....	1	1	21	26	30	22	6	.....	.....
45	Of other organs or of organs not specified	683	.....	1	1	3	1	11	8	13	39	77	154	179	147	44	5	.....	.....
46	Other tumors (tumors of the female genital organs excepted)	8	.....	.....	1	.....	.....	.....	.....	1	.....	1	.....	2	3	.....	.....	.....	.....
47	Acute articular rheumatism	115	.....	1	1	2	2	22	24	7	7	15	10	13	8	3	.....	.....	.....
48	Chronic rheumatism and gout	48	.....	.....	.....	.....	.....	.....	1	1	5	5	5	11	12	7	1	.....	.....
49	Scurvy	7	6	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Diabetes	748	1	1	3	3	2	9	30	34	39	77	149	212	149	36	3	.....	.....
51	Exophthalmic goiter	38	.....	.....	.....	.....	.....	.....	1	9	9	10	5	1	2	1	.....	.....	.....
52	Addison's disease	17	.....	.....	.....	.....	1	.....	2	3	1	4	2	4	.....	.....	.....	.....	.....
53	Leukemia	78	4	.....	2	1	1	3	6	9	6	17	14	10	5	.....	.....	.....	.....
54	Anemia, chlorosis	271	3	1	2	1	1	1	8	7	20	52	65	77	24	9	.....	.....	.....
55	Other general diseases	103	61	11	6	2	1	1	3	3	5	2	3	2	3	.....	.....	.....	.....
56	Alcoholism (acute or chronic)	96	.....	.....	.....	.....	.....	.....	1	6	17	25	27	15	5	.....	.....	.....	.....
57	Chronic lead poisoning	12	.....	.....	.....	.....	.....	.....	.....	.....	2	1	7	2	.....	.....	.....	.....	.....
58	Other chronic occupation poisonings	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
59	Other chronic poisonings	6	.....	.....	.....	.....	.....	.....	.....	1	3	.....	.....	1	.....	1	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	5,442	194	86	31	23	22	64	82	135	173	442	799	1,178	1,340	790	79	3	1
60	Encephalitis	68	9	9	2	2	1	2	4	11	8	12	3	2	3	.....	.....	.....	.....
61	Meningitis (total)	286	74	42	16	12	13	28	34	28	15	12	8	3	1	.....	.....	.....	.....
	Simple meningitis	103	27	18	6	2	5	11	10	9	5	3	3	3	1	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	71	15	14	5	5	2	8	9	8	4	1	.....	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	112	32	10	5	5	6	9	15	11	6	8	5	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	95	.....	.....	.....	.....	.....	.....	.....	.....	8	14	34	26	11	2	.....	.....	.....
63	Other diseases of the spinal cord (total)	211	5	2	.....	3	.....	6	5	13	12	19	38	45	49	14	.....	.....	.....
	Acute anterior poliomyelitis	17	3	1	.....	3	.....	4	2	3	.....	1	.....	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	194	2	1	.....	.....	.....	2	3	10	12	18	38	45	49	14	.....	.....	.....
64	Cerebral hemorrhage, apoplexy	3,969	4	5	2	1	1	1	7	20	51	254	603	1,012	1,201	728	75	3	1
65	Softening of the brain	26	.....	.....	.....	.....	.....	.....	.....	1	1	1	2	4	6	10	1	.....	.....
66	Paralysis without specified cause	118	.....	.....	1	.....	.....	2	2	.....	.....	5	20	28	39	21	.....	.....	.....
67	General paralysis of the insane	195	.....	.....	.....	.....	.....	.....	1	4	33	65	47	25	12	7	1	.....	.....
68	Other forms of mental alienation	25	.....	.....	.....	.....	.....	.....	.....	2	5	7	4	4	1	2	.....	.....	.....
69	Epilepsy	124	3	3	1	1	3	8	10	25	16	17	17	13	5	1	1	.....	.....
70	Convulsions (nonpuerperal)	3	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	84	63	14	4	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	8	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	2	2	1	.....	.....	.....
74	Other diseases of the nervous system	142	9	4	.....	1	2	9	9	17	21	28	15	12	10	4	1	.....	.....
75	Diseases of the eyes and their annexa	4	1	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	.....	.....	.....	.....	.....
76	Diseases of the ears	83	26	7	5	1	1	5	9	12	3	6	6	2	.....	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	MASSACHUSETTS—Continued.																		
	III.—Diseases of the circulatory system	9,779	78	14	7	11	11	66	161	199	359	674	1,200	2,215	2,768	1,721	284	6	5
77	Pericarditis	25			1			2		2	2	3	4	4	4	3			
78	Acute endocarditis	270	16	4	2	4	3	14	22	21	23	50	77	17	11	6			
79	Organic diseases of the heart	6,926	14	4	2	5	8	48	135	165	304	556	922	1,671	1,908	1,023	155	3	3
80	Angina pectoris	375							1	1	9	23	67	111	119	42	2		
81	Diseases of the arteries, atheroma, aneurism, etc	1,893								2	8	24	94	350	676	617	122	3	2
82	Embolism and thrombosis	194	3			1			1	6	10	10	27	54	48	29	5		
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	20	1					1			2	6	4	6					
84	Diseases of the lymphatic system (lymphangitis, etc.)	60	43	6	2	1		1	2	2		1	1			1			
85	Hemorrhage; other diseases of the circulatory system	11	1								1	1	4	2	2				
	IV.—Diseases of the respiratory system	6,117	1,301	477	166	96	37	122	152	441	597	456	478	619	662	418	90	4	1
86	Diseases of the nasal fossae	3		1	1						1								
87	Diseases of the larynx	20	4	4	2	1	1	2	1		1	1		1	1	1			
88	Diseases of the thyroid body	17								1	4	8		3		1			
89	Acute bronchitis	463	261	51	16	9	1	3	1	2	2	3	6	13	41	40	12	2	
90	Chronic bronchitis	228	6	1				2	1	1	4	10	22	29	66	67	19		
91	Bronchopneumonia	2,452	839	292	98	52	16	55	37	87	109	119	118	189	252	153	34	1	1
92	Pneumonia (total)	2,674	179	116	39	31	12	54	97	332	456	286	307	360	259	129	17		
	Lobar pneumonia	2,623	172	114	37	31	12	54	94	326	454	283	300	353	253	123	17		
	Pneumonia (undefined)	51	7	2	2				3	6	2	3	7	7	6	6			
93	Pleurisy	129	6	12	9	3	4	4	13	16	14	17	10	9	11	1			
94	Pulmonary congestion, pulmonary apoplexy	56	3		1						1	1	3	7	10	21	8	1	
95	Gangrene of the lung	10						1			2	3	1	1	1	1			
96	Asthma	39					2	1	1	2	1	6	8	4	10	4			
97	Pulmonary emphysema	7					1							2	4				
98	Other diseases of the respiratory system (tuberculosis excepted)	19	3						1		2	2	3	1	7				
	V.—Diseases of the digestive system	3,830	1,592	256	73	43	21	90	120	150	205	299	353	296	203	98	28	2	1
99	Diseases of the mouth and annexa	16	4		1			2	1	2	1	2		1	2				
100	Diseases of the pharynx	111	5	13	8	7	8	22	10	11	8	4	5	2	5	2	1		
101	Diseases of the esophagus	4												2		2			
102	Ulcer of the stomach	135	1	1	1				1	6	31	28	26	24	12	3	1		
103	Other diseases of the stomach (cancer excepted)	165	69	15	7	1	1	6	2	2	3	6	13	9	14	13	2	2	
104	Diarrhea and enteritis (under 2 years)	1,664	1,453	211															
105	Diarrhea and enteritis (2 years and over)	307			48	25	7	14	6	12	26	37	29	46	31	18	7		1
108	Appendicitis and typhlitis	395	1	4	3	5	4	34	80	71	60	62	50	16	5				
109	Hernia, intestinal obstruction (total)	389	48	8	3	1		7	9	21	29	50	65	59	52	30	7		
	Hernia	187	6			1		1		7	9	32	44	44	28	12	3		
	Intestinal obstruction	202	42	8	3			6	9	14	20	18	21	15	24	18	4		
110	Other diseases of the intestines	73	3	1	2	1			3	4	6	19	14	6	8	4	2		
111	Acute yellow atrophy of the liver	15	1					1		2	6	1	1	2	1				
112	Hydatid tumor of the liver	3									2			1					
113	Cirrhosis of the liver	219	1				1	1	2	3	10	32	57	64	36	10	2		
114	Biliary calculi	165						1		5	6	32	56	40	17	7	1		
115	Other diseases of the liver	99	1	2		1			3	3	6	14	26	18	12	8	5		
116	Diseases of the spleen	3						1				1		1					
117	Simple peritonitis (nonpuerperal)	45	4	1		1		1	3	8	8	7	5	3	3	1			
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	22	1			1					3	4	6	2	5				
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	3,650	38	11	6	7	8	21	50	148	280	451	560	849	767	407	44	2	1
119	Acute nephritis	195	19	6	3	4	3	9	11	21	31	28	30	12	7	9	2		
120	Bright's disease	2,864	4	3	3	1	4	10	33	90	170	333	463	737	656	326	30	1	
122	Other diseases of the kidneys and annexa	83	11	2		2	1	2	4	7	15	6	16	9	6	2			
123	Calculi of the urinary passages	32								3	5	5	2	10	5	2			
124	Diseases of the bladder	49	1								1	5	4	6	11	13	7	1	
125	Diseases of the urethra, urinary abscess, etc	17									3	1	5	4	2	2			
126	Diseases of the prostate	190										1	13	55	68	48	4		1
127	Nonvenereal diseases of the male genital organs	5	2										1	1		1			
128	Uterine hemorrhage (nonpuerperal)	3										3							
129	Uterine tumor (noncancerous)	75								7	14	30	10	5	5	3	1		
130	Other diseases of the uterus	38							1	6	10	11	4	5	1				
131	Cysts and other tumors of the ovary	31								1	6	6	9	2	6	1			
132	Salpingitis and other diseases of the female genital organs	67							1	13	25	22	3	3					
133	Nonpuerperal diseases of the breast (cancer excepted)	1	1																
	VII.—The puerperal state	619							19	276	274	50							
134	Accidents of pregnancy	84							3	42	35	4							
135	Puerperal hemorrhage	61								21	35	5							
136	Other accidents of labor	102							3	45	47	7							
137	Puerperal septicemia	180							7	83	77	13							
138	Puerperal albuminuria and convulsions	146							5	67	57	17							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	42							1	15	22	4							
140	Following childbirth (not otherwise defined)	1									1								
141	Puerperal diseases of the breast	3								3									

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MASSACHUSETTS—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	132	30	2				3	6	5	10	15	12	17	18	12	1	1	
142	Gangrene	37	2					1	1		1	3	4	7	8	8	1	1	
143	Furuncle	39	5						3	5	3	7	5	4	4	3			
144	Acute abscess	29	7	1				2	2		4	5	3	3	2				
145	Other diseases of the skin and annexa	27	16	1							2			3	4	1			
	IX.—Diseases of the bones and of the organs of locomotion	113	11	5	3	1	2	12	18	14	14	9	11	6	6	1			
146	Diseases of the bones (tuberculosis excepted)	101	9	5	3	1	2	10	16	14	12	8	10	5	5	1			
147	Diseases of the joints (tuberculosis and rheumatism excepted)	11	2					2	2		2		1	1	1				
148	Amputations	1										1							
	X.—Malformations	754	699	20	13	3	3	8	4	1	2	1							
150	Congenital malformations (total)	754	699	20	13	3	3	8	4	1	2	1							
	Hydrocephalus	65	53	4	5	1		1			1								
	Congenital malformations of the heart	456	424	8	7	1	3	6	4	1	1	1							
	Other congenital malformations	233	222	8	1	1		1											
	XI.—Early infancy	2,802	2,802																
151	Congenital debility, icterus, and sclerema (total)	2,039	2,039																
	Premature birth	1,603	1,603																
	Congenital debility, "atrophy," "marasmus," etc	436	436																
152	Other causes peculiar to early infancy (total)	757	757																
	Injuries at birth	440	440																
	Other causes peculiar to early infancy [1]	317	317																
153	Lack of care	6	6																
	XII.—Old age	191											1	8	39	89	51	2	1
154	Senility	191											1	8	39	89	51	2	1
	XIII.—External causes	3,232	71	61	80	93	71	261	312	379	391	388	349	284	276	175	35		6
	Suicide (total)	444							15	71	85	88	81	61	27	14	1		1
155	By poison	36							2	5	14	8	6	1					
156	By asphyxia	124							4	12	20	27	26	22	7	6			
157	By hanging or strangulation	60							3	6	8	11	11	15	5	1			
158	By drowning	51								10	8	13	9	4	5	1			1
159	By firearms	125							5	29	24	21	24	12	4	5	1		
160	By cutting or piercing instruments	30							1	3	6	6	4	6	3	1			
161	By jumping from high places	12								4	4	1		1	2				
162	By crushing	4								2	1				1				
163	Other suicides	2										1	1						
	Accidental or undefined (total)	2,680	60	61	79	91	71	258	287	280	276	289	262	222	247	160	34		3
164	Poisoning by food	15	1				1	2	3	1		4	1	1	1				
165	Other acute poisonings	111	2	4	3	3		2	2	14	28	31	13	7	1	1			
166	Conflagration	30	1		2	2	3	3	3	4	1	2	3	3	2	1			
167	Burns (conflagration excepted)	281	6	30	37	28	25	37	7	14	9	27	17	20	13	10	1		
168	Absorption of deleterious gases (conflagration excepted)	225	26		2	1		4	13	17	34	23	42	28	26	8	1		
169	Accidental drowning	275	2	6	7	11	6	41	77	48	28	21	12	11	2	1			2
170	Traumatism by firearms	32			1			3	17	8	1	1	1						
171	Traumatism by cutting or piercing instruments	4			1				1	1					1				
172	Traumatism by fall	527	3	13	11	12	5	14	13	22	36	35	39	59	118	118	29		
173	Traumatism in mines and quarries (total)	5						1			3	1							
	Traumatism in quarries	5						1			3	1							
174	Traumatism by machines	65			1			2	7	10	15	9	12	6	3				
175	Traumatism by other crushing (total)	878	2	5	10	30	28	145	128	112	86	100	89	72	57	12	1		1
	Railroad accidents and injuries	182		1		2	2	9	24	30	30	28	29	15	11	1			
	Street-car accidents and injuries	88	1	2	1	5	4	7	10	9	6	8	13	12	5	5			
	Automobile accidents and injuries	524	1	2	6	20	17	118	83	59	45	52	42	41	35	2			1
	Injuries by other vehicles	72			3	3	5	6	10	12	4	11	4	4	5	4	1		
	Aeroplane accidents and injuries	4						1	1	2									
	Landslide, other crushing	8						4			1	1	1		1				
176	Injuries by animals	8							2	1	1		3	1					
178	Excessive cold	11								1	3	2	1	1	2	1			
179	Effects of heat	30	11		1						2	4	2	1	5	2	2		
181	Electricity (lightning excepted)	25							2	10	7	5	1						
185	Fractures (cause not specified)	13	1							1		1	3		6	1			
186	Other external violence	145	5	3	3	4	3	4	12	16	22	23	23	12	10	5			
	Homicide (total)	108	11		1	2		3	10	28	30	11	6	1	2	1			2
182	By firearms	57						1	7	15	20	8	3	1	2				
183	By cutting or piercing instruments	18						2	1	6	4	3	2						
184	By other means	33	11		1	2			2	7	6		1			1			2
	XIV.—Ill-defined diseases	197	64	15	3	3	3	8	1	4	15	18	20	15	15	6	3	1	3
188	Sudden death	21	5								1	4	7	1	3				
189	Not specified or ill-defined (total)	176	59	15	3	3	3	8	1	4	14	14	13	14	12	6	3	1	3
	Ill-defined	132	43	14	3	1	2	5		2	8	10	11	11	12	6	3	1	
	Not specified or unknown	44	16	1		2	1	3	1	2	6	4	2	3					3

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MICHIGAN.																	
	All causes	45,497	7,528	1,314	728	525	383	1,218	1,956	3,739	3,953	3,478	4,237	5,837	6,455	3,604	471	17	54
	I.—General diseases	12,849	848	462	312	235	171	569	871	1,845	1,690	1,378	1,449	1,548	1,077	357	25	.....	12
1	Typhoid fever	275	2	2	.....	1	2	20	49	66	53	43	22	13	2	.....	.....	.....	.....
4	Malaria	5	.....	.....	.....	.....	.....	.....	.....	.....	2	1	2	.....	.....	.....	.....	.....	.....
5	Smallpox	10	2	.....	.....	.....	.....	1	1	1	1	.....	2	.....	1	1	.....	.....	.....
6	Measles	190	49	72	26	10	6	8	8	7	1	.....	1	1	.....	.....	.....	.....	1
7	Scarlet fever	180	8	16	22	17	18	57	27	12	1	1	1	.....	.....	.....	.....	.....	.....
8	Whooping cough	188	100	50	15	10	2	9	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Diphtheria and croup	755	42	76	92	91	71	242	85	20	15	10	9	1	.....	1	.....	.....	.....
10	Influenza	3,024	307	172	95	60	36	111	265	657	630	262	153	128	99	39	3	.....	7
13	Cholera nostras	16	5	2	1	.....	.....	1	.....	.....	.....	.....	1	.....	5	1	.....	.....	.....
14	Dysentery	89	21	7	1	7	2	2	2	.....	2	3	5	9	8	19	1	.....	.....
17	Leprosy	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
18	Erysipelas	123	33	2	3	.....	.....	1	3	6	7	15	13	15	15	10	.....	.....	.....
19	Other epidemic diseases	14	6	1	1	.....	.....	2	2	.....	1	.....	.....	.....	.....	1	.....	.....	.....
20	Purulent infection and septicemia	68	10	.....	.....	.....	.....	3	6	8	11	4	7	9	9	1	.....	.....	.....
22	Anthrax	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....
23	Rabies	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Tetanus	25	4	.....	.....	.....	.....	3	5	2	5	1	3	2	.....	.....	.....	.....	.....
25	Mycoses	5	.....	.....	.....	1	.....	.....	2	.....	.....	1	.....	.....	.....	.....	.....	.....	1
26	Pellagra	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	1	.....	.....	.....	.....
	Tuberculosis (total)	3,106	72	36	38	24	22	63	304	912	651	422	269	214	66	10	2	.....	1
28	Tuberculosis of the lungs	2,581	19	13	8	8	4	29	246	803	577	376	234	190	63	9	2	.....	.....
29	Acute miliary tuberculosis	84	5	1	.....	2	.....	1	15	24	20	6	8	2	.....	.....	.....	.....	.....
30	Tuberculous meningitis	189	34	18	27	9	15	24	18	19	16	5	1	2	.....	1	.....	.....	.....
31	Abdominal tuberculosis	115	6	1	.....	3	1	3	8	36	16	15	11	13	2	.....	.....	.....	.....
32	Pott's disease	44	2	.....	.....	1	2	4	5	7	9	4	6	3	1	.....	.....	.....	.....
33	White swellings	18	.....	1	1	.....	.....	.....	3	7	2	2	1	1	.....	.....	.....	.....	.....
34	Tuberculosis of other organs	58	5	2	1	1	.....	1	5	15	9	8	7	3	.....	.....	.....	.....	1
35	Disseminated tuberculosis	17	1	.....	1	.....	.....	1	4	1	2	6	1	.....	.....	.....	.....	.....	.....
36	Rickets	25	16	5	1	.....	.....	1	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....
37	Syphilis	302	93	4	1	2	1	1	7	19	49	40	57	23	4	1	.....	.....	.....
38	Gonococcus infection	29	5	.....	.....	.....	.....	.....	3	12	6	3	.....	.....	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	2,970	2	2	3	6	2	9	11	47	141	412	626	810	676	207	15	.....	1
39	Of the buccal cavity	123	.....	.....	.....	.....	.....	.....	1	1	3	11	19	34	40	13	1	.....	.....
40	Of the stomach, liver	1,171	.....	.....	.....	.....	.....	3	1	11	30	129	243	379	295	75	4	.....	1
41	Of the peritoneum, intestines, rectum	379	.....	.....	.....	.....	.....	2	1	6	19	48	90	103	88	21	1	.....	.....
42	Of the female genital organs	412	.....	.....	.....	.....	.....	.....	.....	12	42	102	113	88	46	8	1	.....	.....
43	Of the breast	259	1	.....	.....	.....	.....	.....	.....	2	25	57	61	54	41	16	2	.....	.....
44	Of the skin	114	.....	.....	.....	.....	.....	.....	.....	.....	1	8	9	24	43	27	2	.....	.....
45	Of other organs or of organs not specified	512	1	2	3	6	2	4	8	15	21	57	91	128	123	47	4	.....	.....
46	Other tumors (tumors of the female genital organs excepted)	19	3	.....	.....	.....	.....	.....	1	2	1	3	1	4	1	3	.....	.....	.....
47	Acute articular rheumatism	117	1	.....	1	1	1	8	29	9	13	8	13	13	14	5	1	.....	.....
48	Chronic rheumatism and gout	58	.....	.....	.....	.....	.....	1	2	.....	2	6	8	12	14	12	1	.....	.....
49	Scurvy	10	9	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Diabetes	568	1	.....	4	4	5	17	35	27	35	57	120	155	81	25	1	.....	1
51	Exophthalmic goiter	89	1	.....	.....	.....	.....	.....	2	14	17	22	15	11	6	1	.....	.....	.....
52	Addison's disease	19	.....	.....	.....	.....	.....	.....	2	.....	1	4	6	3	2	1	.....	.....	.....
53	Leukemia	72	.....	2	.....	1	1	3	9	6	11	9	15	10	4	1	.....	.....	.....
54	Anemia, chlorosis	350	11	2	1	.....	1	3	9	14	20	32	83	101	60	12	1	.....	.....
55	Other general diseases	88	45	11	5	.....	1	3	1	.....	3	3	2	6	3	5	.....	.....	.....
56	Alcoholism (acute or chronic)	40	.....	.....	.....	.....	.....	.....	.....	2	10	12	8	6	2	.....	.....	.....	.....
57	Chronic lead poisoning	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
59	Other chronic poisonings	11	.....	.....	.....	.....	.....	.....	.....	1	1	1	3	1	3	1	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	4,938	242	45	47	35	16	72	98	126	218	355	638	1,082	1,247	648	63	.....	6
60	Encephalitis	62	12	2	1	4	.....	3	10	7	6	6	5	3	2	1	.....	.....	.....
61	Meningitis (total)	246	64	13	26	16	7	26	22	19	14	19	11	5	3	1	.....	.....	.....
	Simple meningitis	130	39	7	11	10	1	12	7	12	7	11	8	2	3	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	63	12	2	8	5	4	7	7	5	3	5	2	2	.....	1	.....	.....	.....
	Cerebrospinal fever	53	13	4	7	1	2	7	8	2	4	3	1	1	.....	.....	.....	.....	.....
62	Locomotor ataxia	86	.....	.....	.....	.....	.....	.....	.....	1	7	20	18	26	11	3	.....	.....	.....
63	Other diseases of the spinal cord (total)	277	12	7	9	4	4	17	19	14	12	20	28	55	56	19	1	.....	.....
	Acute anterior poliomyelitis	81	12	6	9	4	4	14	16	6	5	1	2	.....	1	1	.....	.....	.....
	Other diseases of the spinal cord [1]	196	.....	1	.....	.....	.....	3	3	8	7	19	26	55	55	18	1	.....	.....
64	Cerebral hemorrhage, apoplexy	3,067	5	1	1	2	.....	3	5	15	70	166	431	820	996	495	54	.....	3
65	Softening of the brain	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	5	11	12	7	.....	.....	.....
66	Paralysis without specified cause	365	.....	1	.....	.....	1	3	2	4	16	13	38	81	105	92	8	.....	1
67	General paralysis of the insane	203	.....	.....	.....	.....	.....	.....	.....	5	32	52	39	33	31	11	.....	.....	.....
68	Other forms of mental alienation	74	.....	.....	.....	.....	.....	.....	.....	6	14	11	19	8	11	5	.....	.....	.....
69	Epilepsy	158	7	1	1	1	.....	4	26	30	18	23	18	16	6	5	.....	.....	2
70	Convulsions (nonpuerperal)	7	.....	.....	.....	.....	.....	4	.....	2	.....	.....	.....	.....	1	.....	.....	.....	.....
71	Convulsions of infants	144	122	15	3	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	5	.....	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	1	1	.....	.....	.....
73	Neuralgia and neuritis	20	1	.....	.....	.....	.....	.....	.....	.....	5	3	3	3	3	2	.....	.....	.....
74	Other diseases of the nervous system	122	12	2	3	2	.....	4	5	13	19	18	19	15	6	4	.....	.....	.....
75	Diseases of the eyes and their annexa	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
76	Diseases of the ears	65	7	3	3	3	2	8	7	10	5	3	4	5	3	2	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MICHIGAN—Continued.																		
	III.—Diseases of the circulatory system	6,760	84	22	11	6	12	60	137	154	260	422	814	1,454	2,062	1,134	120	3	5
77	Pericarditis	40	1			1		2	6	1	1	3	3	8	11	2	1		
78	Acute endocarditis	194	7	5			3	14	20	21	28	34	37	12	9	3	1		
79	Organic diseases of the heart	5,045	54	14	9	4	7	39	107	125	205	323	644	1,144	1,511	780	71	3	5
80	Angina pectoris	312									7	22	62	85	104	31	1		
81	Diseases of the arteries, atheroma, aneurism, etc.	968							1	2	7	23	43	161	388	298	45		
82	Embolism and thrombosis	130	5		1				2	4	8	11	22	26	33	17	1		
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	25								1	1	3	1	12	4	3			
84	Diseases of the lymphatic system (lymphangitis, etc.)	28	16	3	1	1	2	4			1								
85	Hemorrhage; other diseases of the circulatory system	18	1					1	1		2	3	2	6	2				
	IV.—Diseases of the respiratory system	5,013	1,101	307	131	78	63	131	224	535	539	347	316	405	479	306	48	3	
86	Diseases of the nasal fossae	10	5	1	1				1		1					1			
87	Diseases of the larynx	45	7	4	6	8	4	5	1	2	1	4		1	1	1			
88	Diseases of the thyroid body	50							4	8	7	9	10	6	3	3			
89	Acute bronchitis	408	212	44	15	6	6	7	2	2	2	6	8	16	37	35	9	1	
90	Chronic bronchitis	234	1	2	3			2	3	3	5	9	17	36	76	64	12	1	
91	Bronchopneumonia	1,517	607	141	61	38	23	45	41	80	82	58	51	88	112	78	12		
92	Pneumonia (total)	2,427	252	102	42	24	26	62	157	411	408	230	193	222	198	90	9	1	
	Lobar pneumonia	2,111	194	86	33	21	24	57	142	383	377	208	174	186	162	59	6		
	Pneumonia (undefined)	316	58	17	9	3	2	5	15	28	31	22	19	36	36	31	3	1	
93	Pleurisy	125	5	11		1	3	6	12	16	15	11	10	15	14	6			
94	Pulmonary congestion, pulmonary apoplexy	49	5	1	1	1	1	3		3	2	2	2	4	8	12	4		
95	Gangrene of the lung	14							1	2	3	3	1	1	3				
96	Asthma	87	1					1	1	3	7	10	15	12	24	12	1		
97	Pulmonary emphysema	6	1							1	1				1	1	1		
98	Other diseases of the respiratory system (tuberculosis excepted)	41	5	1	2				1	4	5	5	9	4	2	3			
	V.—Diseases of the digestive system	4,615	1,696	344	121	85	55	147	181	223	258	255	314	394	335	178	24	3	2
99	Diseases of the mouth and annexa	22	6				1	1	1		4	2	4	1	2				
100	Diseases of the pharynx	120	5	10	3	6	5	15	22	15	14	10	2	5	4	4			
101	Diseases of the esophagus	12		1						1		1		5	2	2			
102	Ulcer of the stomach	127	1						6	13	7	18	24	31	19	8			
103	Other diseases of the stomach (cancer excepted)	412	205	20	8	3	5	4	3	9	12	16	26	45	32	22	2		
104	Diarrhea and enteritis (under 2 years)	1,688	1,400	288															
105	Diarrhea and enteritis (2 years and over)	461			97	56	28	42	12	14	21	18	17	36	58	48	12	1	1
107	Intestinal parasites	5		3	1			1											
108	Appendicitis and typhlitis	522	2	1	4	12	6	62	103	104	94	51	41	24	15	2	1		
109	Hernia, intestinal obstruction (total)	441	61	14	5	1	4	10	11	17	36	41	53	76	70	37	4	1	
	Hernia	144	6	1				1	2	1	10	13	21	34	39	13	2	1	
	Intestinal obstruction	297	55	13	5	1	4	9	9	16	26	28	32	42	31	24	2		
110	Other diseases of the intestines	99	6	3		1		4	4	11	6	7	9	15	17	11	5		
111	Acute yellow atrophy of the liver	10						1		4	4			1					
112	Hydatid tumor of the liver	2													2				
113	Cirrhosis of the liver	290	1		2				2	3	19	37	60	75	71	18		1	1
114	Biliary calculi	128								2	10	16	36	40	14	10			
115	Other diseases of the liver	165	4	1		2	2	1	2	14	15	23	31	33	22	15			
116	Diseases of the spleen	6	1			1					1	1	2						
117	Simple peritonitis (nonpuerperal)	85	4	3	1	3	4	6	12	14	13	9	5	6	4	1			
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	20							3	2	2	5	4	1	3				
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	2,889	33	7	10	10	5	23	46	119	205	282	382	617	728	381	33	3	5
119	Acute nephritis	206	17	3	5	6	3	11	13	23	15	13	19	35	26	16	1		
120	Bright's disease	2,095	10	2	3	2	2	11	23	49	109	179	300	510	576	284	27	3	5
121	Chyluria	1									1								
122	Other diseases of the kidneys and annexa	67	5	1	1	1		1	1	4	6	10	7	9	14	7			
123	Calculi of the urinary passages	19								1	2	2	4	5	4	1			
124	Diseases of the bladder	65			1	1			1	2	6	2	5	6	17	22	2		
125	Diseases of the urethra, urinary abscess, etc.	14									2	4	4	2	1	1			
126	Diseases of the prostate	187										2	14	38	83	47	3		
127	Nonvenereal diseases of the male genital organs	6		1						1	2			1	1				
128	Uterine hemorrhage (nonpuerperal)	4							1			1	2						
129	Uterine tumor (noncancerous)	65								4	14	31	11	4	1				
130	Other diseases of the uterus	42							2	8	9	12	8	2		1			
131	Cysts and other tumors of the ovary	37							1	3	7	9	6	5	4	2			
132	Salpingitis and other diseases of the female genital organs	80							4	24	32	17	2		1				
133	Nonpuerperal diseases of the breast (cancer excepted)	1	1																
	VII.—The puerperal state	648							40	294	255	57							2
134	Accidents of pregnancy	107							4	52	42	9							
135	Puerperal hemorrhage	71								21	41	8							1
136	Other accidents of labor	83							6	36	36	5							
137	Puerperal septicemia	248							15	123	93	17							
138	Puerperal albuminuria and convulsions	118							14	54	37	12							1
139	Puerperal phlegmasia alba dolens, embolus, sudden death	19							1	8	6	4							
140	Following childbirth (not otherwise defined)	2										2							

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MICHIGAN—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	165	18	5	2	.....	2	1	3	5	6	12	16	22	34	30	9	.....	.....
142	Gangrene	91	1	3	.....	.....	2	.....	.....	1	.....	9	7	12	22	25	9	.....	.....
143	Furuncle	21	2	.....	.....	.....	.....	.....	2	.....	3	3	3	5	3	.....	.....	.....	.....
144	Acute abscess	27	5	1	.....	.....	.....	1	.....	3	3	.....	4	2	5	3	.....	.....	.....
145	Other diseases of the skin and annexa	26	10	1	2	.....	.....	.....	1	1	.....	.....	2	3	4	2	.....	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	96	11	5	3	6	1	10	11	4	10	8	6	10	7	4	.....	.....	.....
146	Diseases of the bones (tuberculosis excepted)	79	10	4	2	6	1	10	10	4	10	6	4	4	5	3	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	9	1	1	.....	.....	.....	.....	.....	.....	.....	1	1	3	2	.....	.....	.....	.....
148	Amputations	2	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
149	Other diseases of the organs of locomotion	6	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	3	.....	1	.....	.....	.....
	X.—Malformations	617	577	12	1	6	1	6	8	2	3	.....	1	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	617	577	12	1	6	1	6	8	2	3	.....	1	.....	.....	.....	.....	.....	.....
	Hydrocephalus	60	45	4	.....	2	1	1	4	1	1	.....	1	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	355	340	4	.....	4	.....	2	3	1	1	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	202	192	4	1	.....	.....	3	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	2,715	2,715	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	2,162	2,162	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	1,714	1,714	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc.	448	448	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	548	548	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	313	313	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy[1]	235	235	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	5	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	705	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	17	180	381	122	4	.....
154	Senility	705	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	17	180	381	122	4	.....
	XIII.—External causes	3,194	98	89	85	62	56	193	332	423	496	353	287	256	271	154	22	1	16
	Suicide (total)	366	.....	.....	.....	.....	.....	.....	12	50	88	67	69	43	25	12	.....	.....	.....
155	By poison	78	.....	.....	.....	.....	.....	.....	3	17	18	8	16	8	5	3	.....	.....	.....
156	By asphyxia	30	.....	.....	.....	.....	.....	.....	.....	5	6	4	8	3	4	.....	.....	.....	.....
157	By hanging or strangulation	84	.....	.....	.....	.....	.....	.....	4	9	18	15	14	13	6	5	.....	.....	.....
158	By drowning	17	.....	.....	.....	.....	.....	.....	1	1	3	3	5	3	1	.....	.....	.....	.....
159	By firearms	105	.....	.....	.....	.....	.....	.....	3	15	33	22	14	11	6	1	.....	.....	.....
160	By cutting or piercing instruments	36	.....	.....	.....	.....	.....	.....	.....	3	6	8	10	3	3	3	.....	.....	.....
161	By jumping from high places	8	.....	.....	.....	.....	.....	.....	1	.....	1	5	1	.....	.....	.....	.....	.....	.....
162	By crushing	3	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....
163	Other suicides	5	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	2	.....	.....	.....	.....	.....
	Accidental or undefined (total)	2,673	94	88	83	59	55	191	313	319	362	270	206	209	245	142	22	1	14
164	Poisoning by food	44	.....	4	2	2	2	3	4	9	5	5	2	4	2	.....	.....	.....	.....
165	Other acute poisonings	122	10	20	15	4	2	2	5	11	16	16	11	5	3	1	.....	.....	1
166	Conflagration	56	4	.....	4	4	2	4	2	5	9	5	3	6	6	2	.....	.....	.....
167	Burns (conflagration excepted)	213	8	30	31	22	20	21	13	13	17	10	6	10	9	3	.....	.....	.....
168	Absorption of deleterious gases (conflagration excepted)	104	34	3	1	.....	.....	2	8	11	14	9	8	7	6	1	.....	.....	.....
169	Accidental drowning	287	1	11	7	5	2	23	103	50	41	21	9	3	3	2	.....	.....	6
170	Traumatism by firearms	88	.....	1	.....	1	1	13	38	8	9	4	9	1	2	.....	.....	.....	1
171	Traumatism by cutting or piercing instruments)	7	1	.....	1	.....	.....	.....	.....	2	1	.....	.....	2	.....	.....	.....	.....	.....
172	Traumatism by fall	364	8	6	1	1	1	11	17	20	27	20	27	29	84	93	18	1	.....
173	Traumatism in mines and quarries (total)	77	.....	.....	.....	.....	.....	.....	5	15	33	14	5	5	.....	.....	.....	.....	.....
	Traumatism in mines	76	.....	.....	.....	.....	.....	.....	5	15	33	14	4	5	.....	.....	.....	.....	.....
	Traumatism in quarries	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
174	Traumatism by machines	88	.....	.....	.....	.....	.....	1	7	26	12	19	7	10	6	.....	.....	.....	.....
175	Traumatism by other crushing (total)	825	4	5	12	16	19	95	84	97	134	103	84	83	73	12	.....	.....	4
	Railroad accidents and injuries	216	.....	1	2	.....	2	10	26	27	51	27	29	24	14	1	.....	.....	2
	Street-car accidents and injuries	160	1	.....	2	2	2	5	17	20	33	23	19	15	16	5	.....	.....	.....
	Automobile accidents and injuries	318	2	3	3	10	13	72	32	30	40	31	19	27	30	4	.....	.....	2
	Injuries by other vehicles	94	1	.....	4	4	1	8	7	10	4	14	14	14	12	1	.....	.....	.....
	Aeroplane accidents and injuries	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....
	Landslide, other crushing	35	.....	1	1	.....	1	.....	2	9	6	8	3	2	1	1	.....	.....	.....
176	Injuries by animals	30	.....	1	1	.....	.....	4	2	4	1	3	5	3	4	1	.....	.....	1
177	Starvation	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
178	Excessive cold	9	.....	.....	.....	1	.....	.....	.....	1	.....	1	.....	3	2	1	.....	.....	.....
179	Effects of heat	38	5	1	.....	.....	.....	1	.....	2	1	.....	2	7	15	4	.....	.....	.....
180	Lightning	19	.....	.....	.....	.....	.....	1	3	5	1	6	2	1	.....	.....	.....	.....	.....
181	Electricity (lightning excepted)	34	.....	.....	.....	.....	1	.....	7	12	9	2	2	1	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	77	.....	.....	.....	.....	2	2	5	5	7	6	7	7	16	16	4	.....	.....
186	Other external violence	190	18	6	8	3	3	8	10	23	25	26	17	22	14	6	.....	.....	1
	Homicide (total)	155	4	1	2	3	1	2	7	54	46	16	12	4	1	.....	.....	.....	2
182	By firearms	102	.....	.....	1	1	.....	1	6	41	34	11	5	2	.....	.....	.....	.....	.....
183	By cutting or piercing instruments	23	.....	.....	.....	.....	.....	1	1	9	7	3	1	.....	.....	.....	.....	.....	1
184	By other means	30	4	1	1	2	1	.....	.....	4	5	2	6	2	1	.....	.....	.....	1
	XIV.—Ill-defined diseases	293	105	16	5	2	1	6	5	9	13	9	13	32	35	31	5	.....	6
187	Ill-defined organic disease	14	.....	.....	.....	.....	.....	.....	.....	2	.....	1	2	.....	4	4	1	.....	.....
188	Sudden death	16	2	.....	.....	.....	.....	.....	.....	1	1	1	.....	3	5	3	.....	.....	.....
189	Not specified or ill-defined (total)	263	103	16	5	2	1	6	5	6	12	7	11	29	26	24	4	.....	6
	Ill-defined	96	9	15	2	.....	1	2	2	3	5	2	7	18	16	13	1	.....	.....
	Not specified or unknown	167	94	1	3	2	.....	4	3	3	7	5	4	11	10	11	3	.....	6

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed list No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MINNESOTA.																		
	All causes	24,916	3,479	578	280	241	179	619	1,302	2,353	2,308	2,105	2,681	3,192	3,151	1,975	346	13	24
	I.—General diseases	8,330	439	251	142	113	85	278	638	1,292	1,214	891	1,046	1,017	666	223	28	.....	7
1	Typhoid fever	79	.....	.....	.....	1	.....	1	17	29	17	6	3	5	.....	.....	.....	.....	.....
4	Malaria	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....
5	Smallpox	9	.....	1	.....	.....	.....	.....	3	.....	2	.....	1	1	1	.....	.....	.....	.....
6	Measles	95	19	21	15	6	6	15	9	1	2	1	.....	.....	.....	.....	.....	.....	.....
7	Scarlet fever	93	5	11	10	10	8	24	18	5	1	.....	1	.....	.....	.....	.....	.....	.....
8	Whooping cough	98	57	22	7	3	4	3	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Diphtheria and croup	307	11	35	28	26	19	80	62	25	13	4	2	1	1	.....	.....	.....	.....
10	Influenza	2,106	208	109	48	37	25	74	218	498	440	155	110	89	65	23	4	.....	3
13	Cholera nostras	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
14	Dysentery	40	8	3	6	3	1	.....	1	2	1	2	2	6	3	1	1	.....	.....
18	Erysipelas	67	21	.....	.....	1	.....	2	3	3	3	6	11	6	5	6	.....	.....	.....
19	Other epidemic diseases	9	5	1	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	17	5	1	.....	.....	.....	.....	1	3	1	2	1	2	.....	1	.....	.....	.....
22	Anthrax	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Tetanus	30	5	.....	.....	1	3	2	4	8	5	.....	2	.....	.....	.....	.....	.....	.....
25	Mycoses	3	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....
26	Pellagra	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
	Tuberculosis (total)	2,246	28	26	23	17	13	41	225	621	517	322	221	125	52	13	.....	.....	2
28	Tuberculosis of the lungs	1,859	5	5	3	2	4	12	164	541	468	285	202	113	42	11	.....	.....	2
29	Acute miliary tuberculosis	83	3	2	.....	1	1	3	13	31	16	6	4	2	.....	1	.....	.....	.....
30	Tuberculous meningitis	148	17	16	18	12	6	19	26	14	5	9	3	3	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	56	1	.....	1	.....	.....	4	9	14	8	11	5	.....	2	1	.....	.....	.....
32	Pott's disease	31	.....	2	.....	1	1	.....	7	6	7	2	2	1	2	.....	.....	.....	.....
33	White swellings	18	.....	.....	.....	.....	1	2	1	3	4	2	1	1	3	.....	.....	.....	.....
34	Tuberculosis of other organs	40	.....	.....	.....	1	.....	1	3	11	9	6	3	3	3	.....	.....	.....	.....
35	Disseminated tuberculosis	11	2	1	1	.....	.....	.....	2	1	.....	1	1	2	.....	.....	.....	.....	.....
36	Rickets	16	11	2	.....	.....	.....	2	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
37	Syphilis	133	30	5	.....	1	.....	2	1	9	22	21	22	15	5	.....	.....	.....	.....
38	Gonococcus infection	7	1	.....	.....	.....	.....	.....	.....	3	1	1	1	.....	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	2,113	1	3	1	1	3	3	12	26	89	252	530	598	422	153	17	.....	2
39	Of the buccal cavity	77	.....	.....	.....	1	.....	.....	1	.....	2	6	17	14	25	11	.....	.....	.....
40	Of the stomach, liver	1,007	.....	.....	.....	.....	.....	1	.....	7	27	86	239	328	235	77	5	.....	2
41	Of the peritoneum, intestines, rectum	285	.....	.....	.....	.....	.....	.....	1	1	14	33	78	73	52	29	4	.....	.....
42	Of the female genital organs	209	.....	.....	.....	.....	.....	.....	1	2	18	52	63	42	28	3	.....	.....	.....
43	Of the breast	141	.....	.....	.....	.....	.....	.....	.....	5	8	34	49	31	11	2	1	.....	.....
44	Of the skin	57	.....	.....	.....	.....	.....	.....	.....	.....	1	3	10	13	18	9	3	.....	.....
45	Of other organs or of organs not specified	337	1	3	1	.....	3	2	9	11	19	38	74	97	53	22	4	.....	.....
46	Other tumors (tumors of the female genital organs excepted)	4	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....
47	Acute articular rheumatism	50	.....	.....	.....	.....	.....	7	9	8	3	5	4	5	5	2	2	.....	.....
48	Chronic rheumatism and gout	32	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	5	10	9	5	2	.....	.....
49	Scurvy	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Diabetes	322	.....	5	1	4	2	13	30	12	30	26	56	71	58	13	1	.....	.....
51	Exophthalmic goiter	107	.....	.....	.....	.....	.....	1	10	22	27	32	8	5	2	.....	.....	.....	.....
52	Addison's disease	5	.....	.....	.....	.....	.....	.....	.....	1	3	.....	1	.....	.....	.....	.....	.....	.....
53	Leukemia	61	.....	2	2	2	1	3	5	3	9	6	12	9	6	1	.....	.....	.....
54	Anemia, chlorosis	197	1	3	.....	.....	.....	3	3	7	16	34	39	64	24	2	1	.....	.....
55	Other general diseases	37	21	.....	1	.....	.....	1	2	4	1	.....	3	2	1	1	.....	.....	.....
56	Alcoholism (acute or chronic)	34	.....	.....	.....	.....	.....	.....	.....	1	6	10	8	3	5	1	.....	.....	.....
57	Chronic lead poisoning	4	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	1	.....	.....	.....	.....
59	Other chronic poisonings	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	2,162	105	29	10	11	7	35	46	89	117	206	282	435	482	270	34	.....	4
60	Encephalitis	24	2	1	2	.....	.....	1	2	9	3	2	2	.....	.....	.....	.....	.....	.....
61	Meningitis (total)	92	18	14	3	6	4	10	11	12	6	4	.....	3	.....	1	.....	.....	.....
	Simple meningitis	38	11	2	2	2	3	2	3	4	4	1	.....	3	.....	1	.....	.....	.....
	Cerebrospinal meningitis (undefined)	25	3	5	1	1	.....	4	5	5	.....	1	.....	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	29	4	7	.....	3	1	4	3	3	2	2	.....	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	24	.....	.....	.....	.....	.....	.....	.....	1	4	6	7	4	2	.....	.....	.....	.....
63	Other diseases of the spinal cord (total)	129	1	5	2	3	1	6	4	8	3	10	25	26	25	9	1	.....	.....
	Acute anterior poliomyelitis	18	.....	4	2	3	.....	6	1	1	.....	.....	.....	.....	1	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	111	1	1	.....	.....	1	.....	3	7	3	10	25	26	24	9	1	.....	.....
64	Cerebral hemorrhage, apoplexy	1,345	2	.....	1	.....	.....	.....	2	9	20	101	183	354	408	236	25	.....	4
65	Softening of the brain	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	4	4	2	2	.....	.....
66	Paralysis without specified cause	58	.....	1	.....	.....	.....	.....	.....	.....	.....	1	2	14	22	14	4	.....	.....
67	General paralysis of the insane	114	.....	.....	.....	.....	.....	.....	.....	6	34	40	16	8	5	3	2	.....	.....
68	Other forms of mental alienation	36	.....	.....	.....	.....	.....	.....	.....	5	8	8	8	4	3	.....	.....	.....	.....
69	Epilepsy	96	.....	.....	.....	1	.....	5	11	24	19	9	14	11	2	.....	.....	.....	.....
71	Convulsions of infants	70	65	2	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	2	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	7	.....	.....	.....	.....	.....	.....	.....	.....	1	2	3	.....	1	.....	.....	.....	.....
74	Other diseases of the nervous system	93	5	1	.....	.....	1	6	11	7	12	16	19	6	6	3	.....	.....	.....
75	Diseases of the eyes and their annexa	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
76	Diseases of the ears	56	12	5	.....	.....	1	7	4	8	6	6	1	1	4	1	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MINNESOTA—Continued.																	
	III.—Diseases of the circulatory system	3,262	17	4	3	3	4	26	75	99	145	198	385	692	867	620	114	6	4
77	Pericarditis	17						1			1	1	3	4	4	3			
78	Acute endocarditis	115	3			1	2	4	12	9	16	18	33	6	8	2			1
79	Organic diseases of the heart	2,468	8	2	1	2	2	20	60	82	118	149	297	553	676	444	51	1	2
80	Angina pectoris	113								3	5	8	14	44	28	9	2		
81	Diseases of the arteries, atheroma, aneurism, etc	457								1	4	12	24	68	131	151	60	5	1
82	Embolism and thrombosis	59	2		1			1	1	2	1	7	11	9	16	7	1		
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	15							2	1		2	3	4	2	1			
84	Diseases of the lymphatic system (lymphangitis, etc.)	10	4	2	1					1		1				1			
85	Hemorrhage; other diseases of the circulatory system	8												4	2	2			
	IV.—Diseases of the respiratory system	2,335	478	130	33	25	15	60	99	208	195	159	184	212	273	218	42	2	2
86	Diseases of the nasal fossae	7	5					1		1									
87	Diseases of the larynx	17	3	6	1	2	1	1							1	2			
88	Diseases of the thyroid body	33						1	1	5	4	7	10	5					
89	Acute bronchitis	104	45	9	1	2	1	3		1	1		3	5	11	16	6		
90	Chronic bronchitis	141	2					1	1	3	2	2	6	29	41	44	8	2	
91	Bronchopneumonia	711	306	75	15	11	7	17	10	20	19	16	25	44	69	61	16		
92	Pneumonia (total)	1,140	105	36	13	10	5	30	80	163	158	114	117	109	121	70	9		
	Lobar pneumonia	1,028	74	29	10	8	4	25	78	155	152	110	112	99	112	53	7		
	Pneumonia (undefined)	112	31	7	3	2	1	5	2	8	6	4	5	10	9	17	2		
93	Pleurisy	78	6	3	2		1	4	6	8	8	14	13	5	5	2	1		
94	Pulmonary congestion, pulmonary apoplexy	30	2		1						1	1	2		14	7	2		
95	Gangrene of the lung	3								1	1					1			
96	Asthma	40	2	1				2		1		1	3	9	8	12			1
97	Pulmonary emphysema	4											1		1	2			
98	Other diseases of the respiratory system (tuberculosis excepted)	27	2						1	5	1	4	4	6	2	1			1
	V.—Diseases of the digestive system	2,108	492	96	43	43	30	89	144	132	182	184	209	205	167	81	10		1
99	Diseases of the mouth and annexa	21	3					1	1	1	5	3	3	2		2			
100	Diseases of the pharynx	97	11	2	4	4	3	14	12	13	9	11	9	2	2	1			
101	Diseases of the esophagus	3		1											1	1			
102	Ulcer of the stomach	96	1					1		11	15	16	22	17	12	1			
103	Other diseases of the stomach (cancer excepted)	82	41	3		1	1	4			4	2	5	7	7	6	1		
104	Diarrhea and enteritis (under 2 years)	462	388	74															
105	Diarrhea and enteritis (2 years and over)	203			30	26	14	20	6	8	12	18	10	15	22	17	5		
107	Intestinal parasites	3								2				1					
108	Appendicitis and typhlitis	417		6	4	8	10	39	102	64	64	46	33	34	5	1			1
109	Hernia, intestinal obstruction (total)	244	40	7	3	1	2	5	11	13	19	15	29	43	34	20	2		
	Hernia	105	3	2				1		5	9	11	18	22	25	9			
	Intestinal obstruction	139	37	5	3	1	2	4	11	8	10	4	11	21	9	11	2		
110	Other diseases of the intestines	66	2	2	1	1		2	2	5	11	9	6	7	9	7	2		
111	Acute yellow atrophy of the liver	4				1					1			2					
112	Hydatid tumor of the liver	1												1					
113	Cirrhosis of the liver	143	1					1	1	1	7	23	23	34	42	10			
114	Biliary calculi	137								7	22	20	38	25	16	9			
115	Other diseases of the liver	84	1	1					3	3	11	11	22	12	15	5			
116	Diseases of the spleen	2											1	1					
117	Simple peritonitis (nonpuerperal)	29	4		1	1		2	6	3	1	4	3	1	2	1			
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	14								1	1	6	5	1					
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	2,009	22		5	4	4	16	43	80	125	196	309	414	474	281	33	1	2
119	Acute nephritis	87	7		1	2	3	10	7	13	6	11	11	6	8	1	1		
120	Bright's disease	1,520	3		2	2	1	5	31	42	73	129	256	331	396	218	28	1	2
122	Other diseases of the kidneys and annexa	49	8		2			1	2	2	7	6	8	7	2	2	2		
123	Calculi of the urinary passages	20							1	1	2	2	5	3	4	2			
124	Diseases of the bladder	19	2							1		1	1	3	3	7	1		
125	Diseases of the urethra, urinary abscess, etc	8								1	1	2	1	2	1				
126	Diseases of the prostate	176								1	1	1	14	53	56	49	1		
127	Nonvenereal diseases of the male genital organs	1	1																
128	Uterine hemorrhage (nonpuerperal)	1										1							
129	Uterine tumor (noncancerous)	46									13	21	7	2	2	1			
130	Other diseases of the uterus	29							1	4	6	10	2	3	2	1			
131	Cysts and other tumors of the ovary	20								4	5	5	2	4					
132	Salpingitis and other diseases of the female genital organs	32							1	11	11	7	2						
133	Nonpuerperal diseases of the breast (cancer excepted)	1	1																
	VII.—The puerperal state	350							17	162	134	37							
134	Accidents of pregnancy	82							4	41	32	5							
135	Puerperal hemorrhage	26								11	8	7							
136	Other accidents of labor	40								18	14	8							
137	Puerperal septicemia	102							7	47	40	8							
138	Puerperal albuminuria and convulsions	73							6	31	31	5							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	23								11	8	4							
140	Following childbirth (not otherwise defined)	4								3	1								

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MINNESOTA—Continued.																	
	VIII.—Diseases of the skin and of the cellular tissue	79	10	3	.....	1	.....	1	2	.....	3	7	9	4	14	23	2	.....	.....
142	Gangrene	29	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	11	15	2	.....	.....
143	Furuncle	9	.....	.....	.....	.....	.....	1	1	.....	.....	3	2	.....	.....	2	.....	.....	.....
144	Acute abscess	19	3	1	.....	1	.....	.....	.....	.....	3	2	4	2	2	1	.....	.....	.....
145	Other diseases of the skin and annexa	22	7	2	.....	.....	.....	.....	1	.....	.....	2	2	2	1	5	.....	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	53	3	.....	3	1	.....	4	8	5	10	2	6	3	5	3	.....	.....	.....
146	Diseases of the bones (tuberculosis excepted)	39	1	.....	3	1	.....	4	5	4	10	1	3	2	4	1	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	13	2	.....	.....	.....	.....	.....	3	1	.....	1	2	1	1	2	.....	.....	.....
149	Other diseases of the organs of locomotion	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
	X.—Malformations	356	324	9	6	2	3	3	7	1	1	.....	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	356	324	9	6	2	3	3	7	1	1	.....	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	37	23	2	2	1	3	2	2	1	1	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	189	181	3	3	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	130	120	4	1	1	.....	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	1,462	1,462	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	1,166	1,166	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	927	927	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc.	239	239	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	294	294	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	166	166	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy [1]	128	128	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	295	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	11	59	156	64	3	1
154	Senility	295	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	11	59	156	64	3	1
	XIII.—External causes	1,953	51	49	34	36	31	105	222	285	270	220	238	184	125	85	17	.....	1
	Suicide (total)	316	.....	.....	.....	.....	.....	.....	8	50	66	58	64	44	19	5	1	.....	1
155	By poison	31	.....	.....	.....	.....	.....	.....	2	11	6	3	6	3	.....	.....	.....	.....	.....
156	By asphyxia	28	.....	.....	.....	.....	.....	.....	3	3	6	2	5	6	2	1	.....	.....	.....
157	By hanging or strangulation	92	.....	.....	.....	.....	.....	.....	.....	8	20	19	18	15	9	2	.....	.....	1
158	By drowning	20	.....	.....	.....	.....	.....	.....	.....	4	6	6	2	1	1	.....	.....	.....	.....
159	By firearms	103	.....	.....	.....	.....	.....	.....	2	21	21	16	25	12	5	1	.....	.....	.....
160	By cutting or piercing instruments	28	.....	.....	.....	.....	.....	.....	.....	2	6	6	5	6	2	1	.....	.....	.....
161	By jumping from high places	9	.....	.....	.....	.....	.....	.....	1	.....	1	4	2	1	.....	.....	.....	.....	.....
162	By crushing	3	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....
163	Other suicides	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....
	Accidental or undefined (total)	1,561	40	49	34	35	30	105	209	224	188	149	166	134	103	79	16	.....	.....
164	Poisoning by food	17	2	.....	2	1	2	1	2	2	1	1	.....	2	1	.....	.....	.....	.....
165	Other acute poisonings	36	3	5	5	2	1	1	.....	4	3	4	3	.....	.....	.....	.....	.....	.....
166	Conflagration	31	1	2	1	1	3	.....	.....	5	3	4	2	2	4	3	.....	.....	.....
167	Burns (conflagration excepted)	121	5	17	14	8	7	15	6	15	10	3	6	6	5	4	.....	.....	.....
168	Absorption of deleterious gases (conflagration excepted)	63	15	2	.....	1	.....	.....	2	7	7	8	9	2	7	1	2	.....	.....
169	Accidental drowning	202	.....	11	7	5	3	21	64	35	15	15	12	7	5	2	.....	.....	.....
170	Traumatism by firearms	71	.....	.....	.....	.....	.....	8	32	16	9	3	3	.....	.....	.....	.....	.....	.....
171	Traumatism by cutting or piercing instruments	6	.....	.....	.....	.....	1	.....	.....	2	.....	1	1	1	.....	.....	.....	.....	.....
172	Traumatism by fall	255	1	1	.....	2	1	10	8	15	22	13	36	33	49	51	13	.....	.....
173	Traumatism in mines and quarries (total)	38	.....	.....	.....	.....	.....	.....	2	12	13	8	3	.....	.....	.....	.....	.....	.....
	Traumatism in mines	36	.....	.....	.....	.....	.....	.....	2	12	13	8	1	.....	.....	.....	.....	.....	.....
	Traumatism in quarries	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....
174	Traumatism by machines	55	.....	.....	.....	1	.....	4	6	9	11	8	4	12	.....	.....	.....	.....	.....
175	Traumatism by other crushing (total)	436	3	5	2	7	7	31	55	75	63	54	54	55	15	9	1	.....	.....
	Railroad accidents and injuries	156	1	.....	.....	1	.....	4	16	32	29	21	23	23	4	2	.....	.....	.....
	Street-car accidents and injuries	25	.....	2	.....	.....	.....	2	2	6	3	3	3	1	2	1	.....	.....	.....
	Automobile accidents and injuries	171	.....	1	.....	5	6	22	24	33	23	18	14	17	6	2	.....	.....	.....
	Injuries by other vehicles	62	2	2	2	1	1	2	9	2	7	8	9	11	2	3	1	.....	.....
	Aeroplane accidents and injuries	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Landslide, other crushing	21	.....	.....	.....	.....	.....	1	3	2	1	4	5	3	1	1	.....	.....	.....
176	Injuries by animals	35	1	.....	.....	1	2	2	6	.....	2	5	7	2	6	1	.....	.....	.....
178	Excessive cold	9	.....	.....	.....	.....	.....	.....	1	.....	1	1	1	2	1	2	.....	.....	.....
179	Effects of heat	4	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	1	.....	.....	.....	.....	.....
180	Lightning	12	.....	.....	.....	.....	.....	.....	4	5	1	1	1	.....	.....	.....	.....	.....	.....
181	Electricity (lightning excepted)	15	.....	.....	.....	.....	.....	.....	1	9	2	1	2	.....	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
186	Other external violence	154	9	6	3	6	3	12	19	13	19	18	22	9	10	5	.....	.....	.....
	Homicide (total)	76	11	.....	.....	1	1	.....	5	11	16	13	8	6	3	1	.....	.....	.....
182	By firearms	43	.....	.....	.....	.....	.....	.....	2	8	12	12	6	2	1	.....	.....	.....	.....
183	By cutting or piercing instruments	12	2	.....	.....	1	1	.....	2	1	2	.....	1	1	1	.....	.....	.....	.....
184	By other means	21	9	.....	.....	.....	.....	.....	1	2	2	1	1	3	1	1	.....	.....	.....
	XIV.—Ill-defined diseases	162	76	7	1	2	.....	2	1	.....	2	5	12	15	19	15	2	1	2
187	Ill-defined organic disease	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....
188	Sudden death	15	5	1	.....	.....	.....	.....	1	.....	.....	.....	4	2	2	.....	.....	.....	.....
189	Not specified or ill-defined (total)	144	71	6	1	2	.....	2	.....	.....	2	5	8	13	16	14	1	1	2
	Ill-defined	54	13	3	.....	.....	.....	1	.....	.....	2	2	5	10	10	8	.....	.....	.....
	Not specified or unknown	90	58	3	1	2	.....	1	.....	.....	.....	3	3	3	6	6	1	1	2

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MISSISSIPPI (TOTAL).																		
	All causes	22,667	3,554	812	382	309	210	823	2,085	2,923	2,421	2,028	1,628	1,926	1,874	1,052	277	104	259
	I.—General diseases	8,836	667	313	165	144	110	433	1,183	1,716	1,278	936	602	613	379	158	31	8	100
1	Typhoid fever	364	1	4	2	4	3	41	111	90	38	18	19	16	10	1			6
4	Malaria	653	68	52	31	31	29	69	100	73	37	35	26	38	32	18	6		8
5	Smallpox	8	1						4			1			1		1		
6	Measles	42	9	3		2	1	5	9	5	1	2	2		1				2
7	Scarlet fever	13	1			1	2	4	3	1		1							
8	Whooping cough	156	92	33	12	6	2	7	3										1
9	Diphtheria and croup	131	14	23	12	26	13	35	6	2									
10	Influenza	3,015	317	129	76	53	39	171	511	522	458	283	134	132	98	51	6	4	31
13	Cholera nostras	6	1	1									1	1	2				
14	Dysentery	197	31	38	9	6	4	5	5	12	7	8	13	21	18	14	3	1	2
18	Erysipelas	26	8	2	1	1					1	4	1	3	2	1	1	1	
19	Other epidemic diseases	2		1				1											
20	Purulent infection and septicemia	50	2		2			5	9	7	6	6	2	4	2	2	1		2
23	Rabies	1								1									
24	Tetanus	43	16	1			1	5	12	4	1	2	1						
26	Pellagra	495	1	4	1	1	2	13	28	77	94	84	66	60	37	12	3		12
	Tuberculosis (total)	2,436	36	9	13	9	8	47	337	819	500	307	153	112	44	14		2	26
28	Tuberculosis of the lungs	2,311	28	6	8	6	5	36	322	795	485	296	143	102	41	13		1	24
29	Acute miliary tuberculosis	20							3	8	3	1	4						1
30	Tuberculous meningitis	17	2	3	2	2	2	1	3	1									1
31	Abdominal tuberculosis	48	1				1	8	5	9	10	4	4	6					
32	Pott's disease	8	1						1	2	1	1		2					
33	White swellings	6							1	2		1			1			1	
34	Tuberculosis of other organs	25	4		3	1		1	2	2	1	4	2	2	2	1			
35	Disseminated tuberculosis	1						1											
36	Rickets	3	2	1															
37	Syphilis	225	54	2	2	1		5	13	37	38	31	22	7	7	2	1		3
38	Gonococcus infection	41	2						2	20	8	2	3	2	2				
	Cancer and other malignant tumors (total)	673			1	1		7	9	25	63	121	126	181	96	33	6		4
39	Of the buccal cavity	16								1		2	4	4	3	2			
40	Of the stomach, liver	194						1	3	3	12	28	38	62	36	8	2		1
41	Of the peritoneum, intestines, rectum	62						2	3	3	4	8	13	20	5	3			1
42	Of the female genital organs	193								8	30	52	45	32	17	6	1		2
43	Of the breast	59									10	12	13	18	4	2			
44	Of the skin	49							1	1		8	2	12	16	6	3		
45	Of other organs or of organs not specified	100			1	1		4	2	9	7	11	11	33	15	6			
46	Other tumors (tumors of the female genital organs excepted)	6			1					1	1		1	1	1				
47	Acute articular rheumatism	52	1	1			1	1	6	5	7	8	5	5	7	2	2		1
48	Chronic rheumatism and gout	12							2	1	4		1		2	2			
50	Diabetes	89					3	2	9	7	4	10	15	18	15	5			1
51	Exophthalmic goiter	9								3	2	2	1	1					
53	Leukemia	14		1				3	1	1	3		3	2					
54	Anemia, chlorosis	18	2					1	1	1		4	3	5	1				
55	Other general diseases	44	8	8	2	2	2	6	2	1	1	4	2	3		1	1		1
56	Alcoholism (acute or chronic)	11								1	4	3	1	1	1				
59	Other chronic poisonings	1											1						
	II.—Diseases of the nervous system and of the organs of special sense	1,336	84	26	18	15	7	33	57	56	86	137	167	238	268	104	12	6	22
60	Encephalitis	24	2	2	3	1		1	2	2	3	4	2	1	1				
61	Meningitis (total)	81	13	7	7	9	2	9	16	6	6	2	3	1					
	Simple meningitis	52	11	4	6	4		6	9	4	3	1	3	1					
	Cerebrospinal meningitis (undefined)	18	1	2	1	3	1	3	4	1	1	1							
	Cerebrospinal fever	11	1	1		2	1		3	1	2								
62	Locomotor ataxia	17						1				1	8	4	3				
63	Other diseases of the spinal cord (total)	57	3	3	1	2	1	8	3	3	3	7	5	6	10	2			
	Acute anterior poliomyelitis	19	3	3		1	1	6	3		1	1							
	Other diseases of the spinal cord [1]	38			1	1		2		3	2	6	5	6	10	2			
64	Cerebral hemorrhage, apoplexy	605	1	3		1		5	8	12	24	60	106	140	168	56	9	5	7
65	Softening of the brain	7										1		4		2			
66	Paralysis without specified cause	245	2	1	1		1	3	4	4	5	20	24	63	70	39	3	1	4
67	General paralysis of the insane	11								1	1		2	5	1	1			
68	Other forms of mental alienation	85							3	12	19	19	7	4	12	2			7
69	Epilepsy	78		1				1	15	12	20	15	5	3	1	1			4
70	Convulsions (nonpuerperal)	6						2	2	2									
71	Convulsions of infants	71	59	6	1	2	3												
72	Chorea	1												1					
73	Neuralgia and neuritis	8						1	1	1		1	1	2		1			
74	Other diseases of the nervous system	19			2				1	1	3	4	3	3	2				
75	Diseases of the eyes and their annexa	2																	
76	Diseases of the ears	19	4	3	2	1		2	2		2	3	1	1					

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	MISSISSIPPI (TOTAL)—Continued.																		
	III.—Diseases of the circulatory system	1,534	10	4	1	1	3	6	41	83	119	196	218	314	309	165	36	7	21
77	Pericarditis	21		1					2	5	1	2	1	2	5	1	1		
78	Acute endocarditis	51	3			1		1	7	8	4	12	11	1	2	1			
79	Organic diseases of the heart	1,222	7	2	1		2	4	29	61	98	158	182	260	246	125	25	5	17
80	Angina pectoris	61								1	8	6	8	22	11	2	1		2
81	Diseases of the arteries, atheroma, aneurism, etc	131							1		6	10	10	21	39	32	8	2	2
82	Embolism and thrombosis	28							2	6	1	2	3	6	5	2	1		
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	3						1						1		1			
84	Diseases of the lymphatic system (lymphangitis, etc.)	4		1			1					1			1				
85	Hemorrhage; other diseases of the circulatory system	13								2	1	5	3	1		1			
	IV.—Diseases of the respiratory system	1,902	343	85	47	37	21	86	232	243	168	148	106	140	123	83	15	2	23
86	Diseases of the nasal fossae	11	6	1				1					1		1	1			
87	Diseases of the larynx	8		3	2	1	1	1											
88	Diseases of the thyroid body	11							1	3	1	3			3				
89	Acute bronchitis	49	33	3	2	4	1	1	1	1				2		1			
90	Chronic bronchitis	40	1					1	2	3	3	2	1	7	9	9	2		
91	Bronchopneumonia	364	127	29	16	14	4	18	24	23	17	16	12	19	21	14	6	1	3
92	Pneumonia (total)	1,310	170	49	27	18	13	62	194	200	136	113	83	96	76	48	6		19
	Lobar pneumonia	569	28	12	9	5	3	25	92	105	76	73	43	40	31	20	1		6
	Pneumonia (undefined)	741	142	37	18	13	10	37	102	95	60	40	40	56	45	28	5		13
93	Pleurisy	30						1	4	6		6	5	1	4	3			
94	Pulmonary congestion, pulmonary apoplexy	9	1							1	1		1	2	1	1			1
95	Gangrene of the lung	6							2	1		3							
96	Asthma	36	2				2	1		1	4	4	2	9	5	5		1	
97	Pulmonary emphysema	3	1												1	1			
98	Other diseases of the respiratory system (tuberculosis excepted)	25	2						4	4	6	1	1	4	2		1		
	V.—Diseases of the digestive system	1,616	383	234	60	35	20	67	108	139	106	100	92	113	97	44	6	1	11
99	Diseases of the mouth and annexa	30	8	4		1		4	2	4	1	3	2	1					
100	Diseases of the pharynx	51	2	2	4	6	3	16	6	5	1	1	2	2					1
101	Diseases of the esophagus	2										1		1					
102	Ulcer of the stomach	21							1	3	2	2	2	7	3	1			
103	Other diseases of the stomach (cancer excepted)	175	29	10	3			2	10	9	16	18	14	29	21	12	2		
104	Diarrhea and enteritis (under 2 years)	518	309	209															
105	Diarrhea and enteritis (2 years and over)	207			42	20	14	19	9	16	10	12	9	15	25	12		1	3
106	Ankylostomiasis	1						1											
107	Intestinal parasites	6			3	2		1											
108	Appendicitis and typhlitis	196	1		1	3	2	9	56	52	34	18	11	2	3	1			3
109	Hernia, intestinal obstruction (total)	152	20	7	5	3	1	8	9	21	9	13	15	19	14	5	1		2
	Hernia	24	3				1		1	1	2	1	3	4	5	1	1		1
	Intestinal obstruction	128	17	7	5	3		8	8	20	7	12	12	15	9	4			1
110	Other diseases of the intestines	45	7		2			1	2	5	5	1	1	7	8	4	1		1
111	Acute yellow atrophy of the liver	2						1		1									
112	Hydatid tumor of the liver	2										1		1					
113	Cirrhosis of the liver	67		1				1		7	4	10	14	13	14	3			
114	Biliary calculi	20						1	1	2	2	7	2	1	2	1	1		
115	Other diseases of the liver	84	5						6	8	12	10	17	14	7	5			
116	Diseases of the spleen	3	1						2										
117	Simple peritonitis (nonpuerperal)	28	1	1				2	3	6	8	3	3				1		
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	6						1	1		2			1					1
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	1,558	13	14	5	2	5	25	48	94	149	184	211	273	330	154	29	7	15
119	Acute nephritis	136	7	5	2	1	2	14	10	16	19	20	6	9	15	6	1	1	2
120	Bright's disease	1,127	3	6	2	1	3	8	26	46	74	122	175	226	268	130	22	6	9
122	Other diseases of the kidneys and annexa	54	2	3	1			3	3	7	5	3	5	8	8	4	1		1
123	Calculi of the urinary passages	3											1		2				
124	Diseases of the bladder	38								2	3	2	8	8	8	4	3		
125	Diseases of the urethra, urinary abscess, etc	19								1	1	9	3	4	1				
126	Diseases of the prostate	55										1	3	15	26	7	2		1
127	Nonvenereal diseases of the male genital organs	5	1									2			1	1			
128	Uterine hemorrhage (nonpuerperal)	6								2	3		1						
129	Uterine tumor (noncancerous)	36								2	15	14	3	1		1			
130	Other diseases of the uterus	18							3	4	3	2	4	1	1				
131	Cysts and other tumors of the ovary	12								1	3	5	2	1					
132	Salpingitis and other diseases of the female genital organs	47							6	13	22	4							2
133	Nonpuerperal diseases of the breast (cancer excepted)	2									1					1			
	VII.—The puerperal state	407							69	163	132	34	1						8
134	Accidents of pregnancy	51							5	23	16	6							1
135	Puerperal hemorrhage	32							2	9	15	5							1
136	Other accidents of labor	70							12	29	25	4							
137	Puerperal septicemia	114							19	45	40	7							3
138	Puerperal albuminuria and convulsions	135							30	55	34	12	1						3
139	Puerperal phlegmasia alba dolens, embolus, sudden death	5							1	2	2								

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MISSISSIPPI (TOTAL)—Continued.																	
	VIII.—Diseases of the skin and of the cellular tissue	54	5	2	3	1	.....	4	3	4	6	6	4	5	5	5	.....	1	.....
142	Gangrene	25	.....	.....	1	1	.....	4	1	1	2	2	1	3	4	4	.....	1	.....
143	Furuncle	8	1	.....	1	.....	.....	.....	.....	1	1	1	1	.....	1	1	.....	.....	.....
144	Acute abscess	9	1	.....	1	.....	.....	.....	2	1	1	1	1	1	.....	.....	.....	.....	.....
145	Other diseases of the skin and annexa	12	3	2	.....	.....	.....	.....	.....	1	2	2	1	1	.....	.....	.....	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	29	1	.....	1	1	2	3	6	3	1	3	4	2	.....	1	.....	1	.....
146	Diseases of the bones (tuberculosis excepted)	26	1	.....	1	1	2	3	6	3	1	2	4	1	.....	1	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....
148	Amputations	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
	X.—Malformations	69	61	2	3	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	69	61	2	3	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	12	7	2	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	31	29	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	26	25	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	835	835	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	718	718	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	565	565	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc	153	153	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	114	114	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	50	50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy [1]	64	64	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	496	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	11	139	197	94	47	4
154	Senility	496	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	11	139	197	94	47	4
	XIII.—External causes	1,486	91	33	39	47	25	98	239	276	238	155	76	65	52	23	11	2	16
	Suicide (total)	48	.....	.....	.....	.....	.....	.....	4	11	10	13	5	3	2	.....	.....	.....	.....
155	By poison	7	.....	.....	.....	.....	.....	.....	2	2	1	2	.....	.....	.....	.....	.....	.....	.....
157	By hanging or strangulation	5	.....	.....	.....	.....	.....	.....	.....	1	1	2	1	.....	.....	.....	.....	.....	.....
158	By drowning	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
159	By firearms	27	.....	.....	.....	.....	.....	.....	1	6	7	7	2	2	2	.....	.....	.....	.....
160	By cutting or piercing instruments	3	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....
162	By crushing	2	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
163	Other suicides	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....
	Accidental or undefined (total)	1,097	90	33	38	46	25	96	201	152	134	79	50	59	46	23	11	2	12
164	Poisoning by food	20	7	.....	2	.....	.....	1	1	.....	1	2	2	3	.....	.....	.....	.....	1
165	Other acute poisonings	25	4	6	1	.....	.....	.....	2	2	3	3	1	2	.....	.....	.....	.....	1
166	Conflagration	12	3	.....	.....	.....	2	3	.....	.....	.....	1	.....	.....	2	1	.....	.....	.....
167	Burns (conflagration excepted)	207	21	14	21	33	16	29	13	10	13	5	4	14	7	3	2	2	.....
168	Absorption of deleterious gases (conflagration excepted)	37	26	.....	.....	.....	.....	.....	6	2	1	.....	.....	1	.....	.....	.....	.....	1
169	Accidental drowning	118	2	5	5	.....	1	13	33	26	11	5	6	3	1	2	.....	.....	.....
170	Traumatism by firearms	151	1	.....	2	2	2	19	51	27	21	12	5	2	2	.....	.....	.....	5
171	Traumatism by cutting or piercing instruments	2	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
172	Traumatism by fall	66	6	3	.....	1	2	6	5	4	4	6	2	8	8	7	4	.....	.....
174	Traumatism by machines	29	.....	.....	.....	.....	.....	1	3	10	9	5	.....	1	.....	.....	.....	.....	.....
175	Traumatism by other crushing (total)	186	4	1	5	6	.....	8	37	40	30	19	15	10	7	1	1	.....	2
	Railroad accidents and injuries	101	1	1	1	1	.....	1	20	27	21	10	8	5	3	.....	.....	.....	2
	Street-car accidents and injuries	6	.....	.....	2	1	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....
	Automobile accidents and injuries	41	1	.....	.....	.....	.....	6	10	8	2	5	5	1	2	1	.....	.....	.....
	Injuries by other vehicles	27	2	.....	2	4	.....	1	4	3	3	1	2	2	2	.....	1	.....	.....
	Landslide, other crushing	11	.....	.....	.....	.....	.....	.....	3	1	4	1	.....	2	.....	.....	.....	.....	.....
176	Injuries by animals	21	.....	.....	.....	1	1	.....	7	1	3	1	.....	1	4	1	1	.....	.....
177	Starvation	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
178	Excessive cold	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	.....	.....	.....
179	Effects of heat	9	.....	.....	.....	.....	.....	.....	1	.....	2	2	2	.....	1	1	.....	.....	.....
180	Lightning	27	.....	.....	.....	1	.....	2	5	3	8	4	2	1	.....	.....	1	.....	.....
181	Electricity (lightning excepted)	6	.....	.....	.....	.....	.....	.....	1	3	2	.....	.....	.....	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	25	.....	.....	.....	.....	.....	.....	1	4	6	.....	1	3	4	4	2	.....	.....
186	Other external violence	152	15	4	2	2	1	14	29	20	19	13	10	10	8	3	.....	.....	2
	Homicide (total)	341	1	.....	1	1	.....	2	34	113	94	63	21	3	4	.....	.....	.....	4
182	By firearms	283	.....	.....	1	1	.....	2	19	101	81	51	18	3	3	.....	.....	.....	3
183	By cutting or piercing instruments	27	.....	.....	.....	.....	.....	.....	9	8	4	5	1	.....	.....	.....	.....	.....	.....
184	By other means	31	1	.....	.....	.....	.....	.....	6	4	9	7	2	.....	1	.....	.....	.....	1
	XIV.—Ill-defined diseases	2,509	1,061	99	40	25	17	66	99	146	138	129	143	152	172	118	43	22	39
187	Ill-defined organic disease	89	.....	.....	.....	.....	1	.....	1	2	2	13	13	19	16	16	3	2	1
188	Sudden death	65	7	.....	.....	2	.....	.....	3	6	5	5	5	11	12	5	1	2	1
189	Not specified or ill-defined (total)	2,355	1,054	99	40	23	16	66	95	138	131	111	125	122	144	97	39	18	37
	Ill-defined	240	42	14	7	1	2	7	11	13	21	23	24	27	27	15	2	.....	4
	Not specified or unknown	2,115	1,012	85	33	22	14	59	84	125	110	88	101	95	117	82	37	18	33

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MISSISSIPPI (WHITE).																		
	All causes	8,142	1,365	327	153	123	77	293	498	705	735	678	643	958	982	446	77	8	74
	I.—General diseases	2,803	202	127	59	56	46	144	249	352	384	319	241	309	203	76	10	2	24
1	Typhoid fever	130				1		12	35	36	14	7	10	7	5				3
4	Malaria	207	26	17	9	8	10	20	30	17	11	12	6	15	15	9	2		
6	Measles	26	4	2		2		3	4	3	1	2	2		1				2
7	Scarlet fever	6				1	2	2	1										
8	Whooping cough	59	38	12	4	1	1	1	2										
9	Diphtheria and croup	89	6	17	11	19	9	23	3	1									
10	Influenza	1,006	90	42	26	15	16	54	118	156	189	114	58	52	46	20	3		7
13	Cholera nostras	5	1	1									1	1	1				
14	Dysentery	84	8	19	3	4	2	3	2	1	1	3	5	10	11	9	1	1	1
18	Erysipelas	22	6	2	1	1					1	3	1	3	1	1	1	1	
19	Other epidemic diseases	2		1				1											
20	Purulent infection and septicemia	22	1		1			5	3	3	4		2	1	1	1			
23	Rabies	1								1									
24	Tetanus	9	2	1				2	4										
26	Pellagra	109		1		1	1	1	1	7	23	19	18	20	14	2			1
	Tuberculosis (total)	488	8	3	3			3	25	102	104	85	56	54	26	11			8
28	Tuberculosis of the lungs	457	5	2	1			3	24	97	101	82	52	47	26	10			7
29	Acute miliary tuberculosis	6								2		1	2						1
30	Tuberculous meningitis	2		1	1														
31	Abdominal tuberculosis	10	1							2	3		1	3					
32	Pott's disease	3								1				2					
33	White swellings	1																	
34	Tuberculosis of other organs	9	2		1				1			1	1	2		1			
37	Syphilis	26	5	1					2	2	6	5	4		1				
38	Gonococcus infection	8	1						1	3	1	1			1				
	Cancer and other malignant tumors (total)	365				1		5	4	9	23	51	64	119	66	19	3		1
39	Of the buccal cavity	12								1			3	4	2	2			
40	Of the stomach, liver	113							1	2	2	14	25	41	25	3			
41	Of the peritoneum, intestines, rectum	40						2	2	1	2	3	8	16	4	2			
42	Of the female genital organs	61									11	17	13	14	3	2			1
43	Of the breast	31									4	3	6	13	4	1			
44	Of the skin	42								1		5	1	10	16	6	3		
45	Of other organs or of organs not specified	66				1		3	1	4	4	9	8	21	12	3			
46	Other tumors (tumors of the female genital organs excepted)	2												1	1				
47	Acute articular rheumatism	18	1				1	1	5	1	1	1	1	1	3	1			1
48	Chronic rheumatism and gout	6							1	1			1		2	1			
50	Diabetes	51					2	2	7	5	1	6	5	15	7	1			
51	Exophthalmic goiter	3								1		2							
53	Leukemia	8		1				1	1	1	1		2	1					
54	Anemia, chlorosis	14						1		1			3	3	5	1			
55	Other general diseases	28	5	7	1	2	2	4					2	1	3		1		
56	Alcoholism (acute or chronic)	8								1	3	3		1					
59	Other chronic poisonings	1											1						
	II.—Diseases of the nervous system and of the organs of special sense	606	23	13	8	5	1	17	16	14	24	51	81	128	160	59	1		5
60	Encephalitis	10	1	2	1			1				2	2	1					
61	Meningitis (total)	43	8	4	5	4	1	4	7	3	2	1	3	1					
	Simple meningitis	31	7	4	4	2		3	4	1	1	1	3	1					
	Cerebrospinal meningitis (undefined)	7			1	1	1	1	2	1									
	Cerebrospinal fever	5	1			1			1	1	1								
62	Locomotor ataxia	10						1					3	4	2				
63	Other diseases of the spinal cord (total)	28	2	1				5	1		2	4	1	2	8	2			
	Acute anterior poliomyelitis	9	2	1				4	1			1							
	Other diseases of the spinal cord [1]	19						1			2	3	1	2	8	2			
64	Cerebral hemorrhage, apoplexy	307		2		1		2	3	2	7	23	48	83	103	32	1		
65	Softening of the brain	5										1		3		1			
66	Paralysis without specified cause	113		1					2	1	3	7	11	24	41	20			3
67	General paralysis of the insane	8									1		2	3	1	1			
68	Other forms of mental alienation	19								2	3	4	4	1	2	2			1
69	Epilepsy	25						1	1	4	4	7	4	1	1	1			1
70	Convulsions (nonpuerperal)	2						1		1									
71	Convulsions of infants	10	10																
72	Chorea	1																	
73	Neuralgia and neuritis	4												1					
74	Other diseases of the nervous system	7							1	1		1	1	1					
75	Diseases of the eyes and their annexa	2			2														
76	Diseases of the ears	2	2	3				2	1		1	1	1	1					

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MISSISSIPPI (WHITE)—Continued.																		
	III.—Diseases of the circulatory system	635	9	3	.....	.....	.....	2	10	16	32	47	77	164	188	69	12	.....	6
77	Pericarditis	6	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	1	3	.....	.....	.....	.....
78	Acute endocarditis	23	3	.....	.....	.....	.....	.....	4	2	2	3	6	1	1	1	.....	.....	.....
79	Organic diseases of the heart	472	6	1	.....	.....	.....	2	5	12	28	34	61	125	136	50	8	.....	4
80	Angina pectoris	37	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	4	19	10	.....	1	.....	.....
81	Diseases of the arteries, atheroma, aneurism, etc	73	.....	.....	.....	.....	.....	.....	.....	.....	1	4	2	12	32	17	3	.....	2
82	Embolism and thrombosis	17	.....	.....	.....	.....	.....	.....	1	1	.....	2	2	5	5	1	.....	.....	.....
84	Diseases of the lymphatic system (lymphangitis, etc.)	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
85	Hemorrhage; other diseases of the circulatory system	5	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	1	.....	.....	.....	.....	.....
	IV.—Diseases of the respiratory system	721	135	30	17	13	5	27	62	73	56	55	48	78	64	47	3	1	7
86	Diseases of the nasal fossae	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....
87	Diseases of the larynx	6	.....	1	2	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
88	Diseases of the thyroid body	4	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	1	.....	.....	.....	.....
89	Acute bronchitis	25	17	2	1	1	.....	.....	1	.....	.....	.....	.....	2	.....	1	.....	.....	.....
90	Chronic bronchitis	25	1	.....	.....	.....	.....	1	.....	1	1	.....	.....	6	7	8	.....	.....	.....
91	Bronchopneumonia	158	60	13	7	7	1	4	8	6	6	2	9	13	13	7	1	1	.....
92	Pneumonia (total)	449	55	14	7	4	2	20	47	63	44	45	33	48	35	24	2	.....	6
	Lobar pneumonia	229	10	3	2	1	.....	8	25	40	31	31	23	23	18	11	.....	.....	3
	Pneumonia (undefined)	220	45	11	5	3	2	12	22	23	13	14	10	25	17	13	2	.....	3
93	Pleurisy	22	.....	.....	.....	.....	.....	1	4	.....	.....	6	4	1	3	3	.....	.....	.....
94	Pulmonary congestion, pulmonary apoplexy	6	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	1	1	1	.....	.....	1
95	Gangrene of the lung	3	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....
96	Asthma	15	.....	.....	.....	.....	1	.....	.....	.....	3	1	1	6	2	1	.....	.....	.....
97	Pulmonary emphysema	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
98	Other diseases of the respiratory system (tuberculosis excepted)	3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	1	.....	.....	.....	.....
	V.—Diseases of the digestive system	784	181	121	37	21	9	33	39	53	43	49	46	59	64	24	1	.....	4
99	Diseases of the mouth and annexa	11	1	.....	.....	1	.....	3	.....	2	1	.....	2	1	.....	.....	.....	.....	.....
100	Diseases of the pharynx	26	2	1	2	3	1	8	3	2	.....	1	1	1	.....	.....	.....	.....	1
102	Ulcer of the stomach	12	.....	.....	.....	.....	.....	.....	1	1	2	1	1	4	2	.....	.....	.....	.....
103	Other diseases of the stomach (cancer excepted)	84	17	5	1	.....	.....	1	2	2	8	5	4	16	15	8	.....	.....	.....
104	Diarrhea and enteritis (under 2 years)	252	140	112	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
105	Diarrhea and enteritis (2 years and over)	111	.....	.....	29	12	7	8	3	3	4	7	2	11	17	8	.....	.....	.....
106	Ankylostomiasis	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
108	Appendicitis and typhlitis	110	.....	.....	1	2	1	6	26	31	15	12	9	1	2	1	.....	.....	3
109	Hernia, intestinal obstruction (total)	65	12	2	3	3	.....	6	2	5	3	4	6	7	11	1	.....	.....	.....
	Hernia	12	3	.....	.....	.....	.....	.....	1	.....	1	.....	1	2	3	1	.....	.....	.....
	Intestinal obstruction	53	9	2	3	3	.....	6	1	5	2	4	5	5	8	.....	.....	.....	.....
110	Other diseases of the intestines	17	4	.....	1	.....	.....	.....	.....	1	2	1	.....	2	3	3	.....	.....	.....
112	Hydatid tumor of the liver	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
113	Cirrhosis of the liver	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	7	3	7	1	.....	.....	.....
114	Biliary calculi	13	.....	.....	.....	.....	.....	.....	.....	.....	1	6	1	1	2	1	1	.....	.....
115	Other diseases of the liver	46	4	.....	.....	.....	.....	.....	1	4	4	4	12	11	5	1	.....	.....	.....
116	Diseases of the spleen	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
117	Simple peritonitis (nonpuerperal)	7	.....	1	.....	.....	.....	.....	1	2	1	1	1	.....	.....	.....	.....	.....	.....
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	2	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	639	7	8	2	1	1	14	16	30	36	56	77	141	173	65	8	.....	4
119	Acute nephritis	67	3	1	1	1	1	7	4	6	8	12	5	7	8	2	.....	.....	1
120	Bright's disease	486	2	5	.....	.....	.....	6	8	16	14	38	64	125	141	58	7	.....	2
122	Other diseases of the kidneys and annexa	26	2	2	1	.....	.....	1	2	2	4	3	2	3	2	.....	1	.....	1
123	Calculi of the urinary passages	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....
124	Diseases of the bladder	14	.....	.....	.....	.....	.....	.....	.....	1	1	1	3	1	4	3	.....	.....	.....
125	Diseases of the urethra, urinary abscess, etc	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
126	Diseases of the prostate	21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	16	1	.....	.....	.....
128	Uterine hemorrhage (nonpuerperal)	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
129	Uterine tumor (noncancerous)	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
130	Other diseases of the uterus	3	.....	.....	.....	.....	.....	.....	1	1	.....	.....	1	.....	.....	.....	.....	.....	.....
131	Cysts and other tumors of the ovary	3	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	1	.....	.....	.....	.....	.....
132	Salpingitis and other diseases of the female genital organs	11	.....	.....	.....	.....	.....	.....	1	2	6	2	.....	.....	.....	.....	.....	.....	.....
133	Nonpuerperal diseases of the breast (cancer excepted)	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....
	VII.—The puerperal state	173	.....	.....	.....	.....	.....	.....	18	67	65	21	.....	.....	.....	.....	.....	.....	2
134	Accidents of pregnancy	22	.....	.....	.....	.....	.....	.....	1	9	9	3	.....	.....	.....	.....	.....	.....	.....
135	Puerperal hemorrhage	18	.....	.....	.....	.....	.....	.....	.....	5	9	4	.....	.....	.....	.....	.....	.....	.....
136	Other accidents of labor	26	.....	.....	.....	.....	.....	.....	2	11	10	3	.....	.....	.....	.....	.....	.....	.....
137	Puerperal septicemia	40	.....	.....	.....	.....	.....	.....	6	14	16	3	.....	.....	.....	.....	.....	.....	1
138	Puerperal albuminuria and convulsions	64	.....	.....	.....	.....	.....	.....	9	26	20	8	.....	.....	.....	.....	.....	.....	1
139	Puerperal phlegmasia alba dolens, embolus, sudden death	3	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

MISSISSIPPI (WHITE)—Continued.

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	VIII.—Diseases of the skin and of the cellular tissue	25	3	1	1	1	.....	4	2	1	3	1	1	3	3	1	.....	.....	.....
142	Gangrene	10	.....	.....	1	1	.....	4	.....	.....	.....	.....	.....	1	2	1	.....	.....	.....
143	Furuncle	4	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	1	.....	.....	.....	.....
144	Acute abscess	4	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	1	.....	.....	.....	.....	.....
145	Other diseases of the skin and annexa	7	3	1	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	11	.....	.....	1	.....	2	2	2	.....	.....	2	2	.....	.....	.....	.....	.....	.....
146	Diseases of the bones (tuberculosis excepted)	10	.....	.....	1	.....	2	2	2	.....	.....	1	2	.....	.....	.....	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
	X.—Malformations	56	51	.....	3	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	56	51	.....	3	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	7	4	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	25	24	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	24	23	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	487	487	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	429	429	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	361	361	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc	68	68	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	56	56	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	28	28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy[1]	28	28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	152	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	44	70	32	4	1
154	Senility	152	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	44	70	32	4	1
	XIII.—External causes	539	23	9	18	19	10	43	76	80	78	58	32	34	28	16	6	.....	9
	Suicide (total)	38	.....	.....	.....	.....	.....	.....	2	9	9	10	5	2	1	.....	.....	.....	.....
155	By poison	7	.....	.....	.....	.....	.....	.....	2	2	1	2	.....	.....	.....	.....	.....	.....	.....
157	By hanging or strangulation	5	.....	.....	.....	.....	.....	.....	.....	1	1	2	1	.....	.....	.....	.....	.....	.....
159	By firearms	21	.....	.....	.....	.....	.....	.....	.....	5	6	5	2	2	1	.....	.....	.....	.....
160	By cutting or piercing instruments	2	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
162	By crushing	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
163	Other suicides	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....
	Accidental or undefined (total)	444	23	9	18	19	10	43	68	61	56	29	20	32	25	16	6	.....	9
164	Poisoning by food	8	4	.....	1	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	1
165	Other acute poisonings	15	3	4	.....	.....	.....	.....	1	2	2	1	.....	1	.....	.....	.....	.....	1
166	Conflagration	2	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
167	Burns (conflagration excepted)	69	5	.....	9	11	6	16	5	3	5	.....	1	3	3	2	.....	.....	.....
168	Absorption of deleterious gases (conflagration excepted)	8	3	.....	.....	.....	.....	.....	1	1	1	.....	.....	1	.....	.....	.....	.....	1
169	Accidental drowning	39	.....	3	2	.....	.....	6	9	9	4	1	3	1	.....	1	.....	.....	.....
170	Traumatism by firearms	44	.....	.....	.....	1	1	4	11	10	3	4	2	2	2	.....	.....	.....	4
171	Traumatism by cutting or piercing instruments	2	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
172	Traumatism by fall	42	.....	.....	.....	1	1	3	3	3	2	3	1	8	6	7	4	.....	.....
174	Traumatism by machines	14	.....	.....	.....	.....	.....	1	1	3	8	.....	.....	1	.....	.....	.....	.....	.....
175	Traumatism by other crushing (total)	100	1	1	5	4	.....	4	18	23	14	11	9	6	4	.....	.....	.....	.....
	Railroad accidents and injuries	47	.....	1	1	.....	.....	.....	8	12	10	5	5	3	2	.....	.....	.....	.....
	Street-car accidents and injuries	6	.....	.....	2	1	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....
	Automobile accidents and injuries	26	1	.....	.....	.....	.....	4	4	7	.....	4	4	1	1	.....	.....	.....	.....
	Injuries by other vehicles	15	.....	.....	2	3	.....	.....	4	3	1	.....	.....	1	1	.....	.....	.....	.....
	Landslide, other crushing	6	.....	.....	.....	.....	.....	.....	2	.....	3	.....	.....	1	.....	.....	.....	.....	.....
176	Injuries by animals	7	.....	.....	.....	.....	.....	.....	2	.....	3	.....	.....	1	.....	1	.....	.....	.....
178	Excessive cold	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
180	Lightning	7	.....	.....	.....	1	.....	1	2	.....	2	.....	.....	.....	.....	.....	1	.....	.....
181	Electricity (lightning excepted)	5	.....	.....	.....	.....	.....	.....	1	2	2	.....	.....	.....	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	13	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	2	4	3	1	.....	.....
186	Other external violence	68	7	1	1	1	1	8	13	5	6	7	3	6	5	2	.....	.....	2
	Homicide (total)	57	.....	.....	.....	.....	.....	.....	6	10	13	19	7	.....	2	.....	.....	.....	.....
182	By firearms	46	.....	.....	.....	.....	.....	.....	3	10	10	16	5	.....	2	.....	.....	.....	.....
183	By cutting or piercing instruments	5	.....	.....	.....	.....	.....	.....	3	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
184	By other means	6	.....	.....	.....	.....	.....	.....	.....	.....	1	3	2	.....	.....	.....	.....	.....	.....
	XIV.—Ill-defined diseases	511	244	15	7	6	3	6	8	19	14	19	38	41	55	19	4	1	12
187	Ill-defined organic disease	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	1	3	2	.....	.....	1
188	Sudden death	25	2	.....	.....	.....	.....	.....	1	1	.....	1	3	8	6	3	.....	.....	.....
189	Not specified or ill-defined (total)	475	242	15	7	6	3	6	7	18	14	18	31	32	46	14	4	1	11
	Ill-defined	93	19	4	1	1	1	1	3	4	5	4	14	15	14	5	1	.....	1
	Not specified or unknown	382	223	11	6	5	2	5	4	14	9	14	17	17	32	9	3	1	10

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MISSISSIPPI (COLORED).																		
	All causes	14,525	2,189	485	229	186	133	530	1,587	2,218	1,686	1,350	985	968	892	606	200	96	185
	I.—General diseases	6,033	465	186	106	88	64	289	934	1,364	894	617	361	304	176	82	21	6	76
1	Typhoid fever	234	1	4	2	3	3	29	76	54	24	11	9	9	5	1	.....	.....	3
4	Malaria	446	42	35	22	23	19	49	70	56	26	23	20	23	17	9	4	.....	8
5	Smallpox	8	1	.....	.....	.....	.....	.....	4	.....	.....	1	.....	.....	1	.....	1	.....	.....
6	Measles	16	5	1	.....	.....	1	2	5	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	Scarlet fever	7	1	.....	.....	.....	.....	2	2	1	.....	1	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	97	54	21	8	5	1	6	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
9	Diphtheria and croup	42	8	6	1	7	4	12	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	Influenza	2,009	227	87	50	38	23	117	393	366	269	169	76	80	52	31	3	4	24
13	Cholera nostras	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
14	Dysentery	113	23	19	6	2	2	2	3	11	6	5	8	11	7	5	2	.....	1
18	Erysipelas	4	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....
20	Purulent infection and septicemia	28	1	.....	1	.....	.....	.....	6	4	2	6	.....	3	1	1	1	.....	2
24	Tetanus	34	14	.....	.....	.....	1	3	8	4	1	2	1	.....	.....	.....	.....	.....	.....
26	Pellagra	386	1	3	1	.....	1	12	27	70	71	65	48	40	23	10	3	.....	11
	Tuberculosis (total)	1,948	28	6	10	9	8	44	312	717	396	222	97	58	18	3	.....	2	18
28	Tuberculosis of the lungs	1,854	23	4	7	6	5	33	298	698	384	214	91	55	15	3	.....	1	17
29	Acute miliary tuberculosis	14	.....	.....	.....	.....	.....	.....	3	6	3	.....	2	.....	.....	.....	.....	.....	.....
30	Tuberculous meningitis	15	2	2	1	2	2	1	3	1	.....	.....	.....	.....	.....	.....	.....	.....	1
31	Abdominal tuberculosis	38	.....	.....	.....	.....	1	8	5	7	7	4	3	3	.....	.....	.....	.....	.....
32	Pott's disease	5	1	.....	.....	.....	.....	.....	1	1	1	1	.....	.....	.....	.....	.....	.....	.....
33	White swellings	5	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	1	.....	.....	1	.....
34	Tuberculosis of other organs	16	2	.....	2	1	.....	1	1	2	1	3	1	.....	2	.....	.....	.....	.....
35	Disseminated tuberculosis	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
36	Rickets	3	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	199	49	1	2	1	.....	5	11	35	32	26	13	7	6	2	1	.....	3
38	Gonococcus infection	33	1	.....	.....	.....	.....	.....	1	17	7	1	3	2	1	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	308	.....	.....	1	.....	.....	2	5	16	40	70	62	62	30	14	3	.....	3
39	Of the buccal cavity	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	1	.....	.....	.....	.....
40	Of the stomach, liver	81	.....	.....	.....	.....	.....	1	2	1	10	14	13	21	11	5	2	.....	1
41	Of the peritoneum, intestines, rectum	22	.....	.....	.....	.....	.....	.....	1	2	2	5	5	4	1	1	.....	.....	1
42	Of the female genital organs	132	.....	.....	.....	.....	.....	.....	.....	8	19	35	32	18	14	4	1	.....	1
43	Of the breast	28	.....	.....	.....	.....	.....	.....	.....	.....	6	9	7	5	.....	1	.....	.....	.....
44	Of the skin	7	.....	.....	.....	.....	.....	.....	1	.....	.....	3	1	2	.....	.....	.....	.....	.....
45	Of other organs or of organs not specified	34	.....	.....	1	.....	.....	1	1	5	3	2	3	12	3	3	.....	.....	.....
46	Other tumors (tumors of the female genital organs excepted)	4	.....	.....	1	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....	.....
47	Acute articular rheumatism	34	.....	1	.....	.....	.....	.....	1	4	6	7	4	4	4	1	2	.....	.....
48	Chronic rheumatism and gout	6	.....	.....	.....	.....	.....	.....	1	.....	4	.....	.....	.....	.....	1	.....	.....	.....
50	Diabetes	38	.....	.....	.....	.....	1	.....	2	2	3	4	10	3	8	4	.....	.....	1
51	Exophthalmic goiter	6	.....	.....	.....	.....	.....	.....	.....	2	2	.....	1	1	.....	.....	.....	.....	.....
53	Leukemia	6	.....	.....	.....	.....	.....	2	.....	.....	2	.....	1	1	.....	.....	.....	.....	.....
54	Anemia, chlorosis	4	2	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
55	Other general diseases	16	3	1	1	.....	.....	2	2	1	1	2	1	.....	.....	.....	1	.....	1
56	Alcoholism (acute or chronic)	3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	1	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	730	61	13	10	10	6	16	41	42	62	86	86	110	108	45	11	6	17
60	Encephalitis	14	1	.....	2	1	.....	.....	2	2	3	2	.....	.....	1	.....	.....	.....	.....
61	Meningitis (total)	38	5	3	2	5	1	5	9	3	4	1	.....	.....	.....	.....	.....	.....	.....
	Simple meningitis	21	4	.....	2	2	.....	3	5	3	2	.....	.....	.....	.....	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	11	1	2	.....	2	.....	2	2	.....	1	1	.....	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	6	.....	1	.....	1	1	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	5	.....	1	.....	.....	.....	.....
63	Other diseases of the spinal cord (total)	29	1	2	1	2	1	3	2	3	1	3	4	4	2	.....	.....	.....	.....
	Acute anterior poliomyelitis	10	1	2	.....	1	1	2	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	19	.....	.....	1	1	.....	1	.....	3	.....	3	4	4	2	.....	.....	.....	.....
64	Cerebral hemorrhage, apoplexy	298	1	1	.....	.....	.....	3	5	10	17	37	58	57	65	24	8	5	7
65	Softening of the brain	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....
66	Paralysis without specified cause	132	2	.....	1	.....	1	3	2	3	2	13	13	39	29	19	3	1	1
67	General paralysis of the insane	3	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	2	.....	.....	.....	.....	.....
68	Other forms of mental alienation	66	.....	.....	.....	.....	.....	.....	3	10	16	15	3	3	10	.....	.....	.....	6
69	Epilepsy	53	.....	1	.....	.....	.....	.....	14	8	16	8	1	2	.....	.....	.....	.....	3
70	Convulsions (nonpuerperal)	4	.....	.....	.....	.....	.....	1	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	61	49	6	1	2	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	4	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	1	.....	1	.....	.....	.....
74	Other diseases of the nervous system	12	.....	.....	2	.....	.....	.....	1	.....	2	4	2	1	.....	.....	.....	.....	.....
76	Diseases of the ears	7	2	.....	1	.....	.....	.....	1	.....	1	2	.....	.....	.....	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MISSISSIPPI (COLORED)—Continued.																		
	III.—Diseases of the circulatory system	899	1	1	1	1	3	4	31	67	87	149	141	150	121	96	24	7	15
77	Pericarditis	15							2	4	1	2	1	1	2	1	1		
78	Acute endocarditis	28				1		1	3	6	2	9	5		1				
79	Organic diseases of the heart	750	1	1	1		2	2	24	49	70	124	121	135	110	75	17	5	13
80	Angina pectoris	24								1	8	3	4	3	1	2			2
81	Diseaess of the arteries, atheroma, aneurism, etc	58							1		5	6	8	9	7	15	5	2	
82	Embolism and thrombosis	11							1	5	1		1	1		1	1		
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	3						1						1		1			
84	Diseases of the lymphatic system (lymphangitis, etc.)	2					1					1							
85	Hemorrhage; other diseases of the circulatory system	8								2		4	1			1			
	IV.—Diseases of the respiratory system	1,181	208	55	30	24	16	59	170	170	112	93	58	62	59	36	12	1	16
86	Diseases of the nasal fossae	8	5	1				1					1						
87	Diseases of the larynx	2		2															
88	Diseases of the thyroid body	7								2		3			2				
89	Acute bronchitis	24	16	1	1	3	1	1		1									
90	Chronic bronchitis	15							2	2	2	2	1	1	2	1	2		
91	Bronchopneumonia	206	67	16	9	7	3	14	16	17	11	14	3	6	8	7	5		3
92	Pneumonia (total)	861	115	35	20	14	11	42	147	137	92	68	50	48	41	24	4		13
	Lobar pneumonia	340	18	9	7	4	3	17	67	65	45	42	20	17	13	9	1		3
	Pneumonia (undefined)	521	97	26	13	10	8	25	80	72	47	26	30	31	28	15	3		10
93	Pleurisy	8								6			1		1				
94	Pulmonary congestion, pulmonary apoplexy	3	1								1			1					
95	Gangrene of the lung	3							1			2							
96	Asthma	21	2				1	1		1	1	3	1	3	3	4		1	
97	Pulmonary emphysema	1													1				
98	Other diseases of the respiratory system (tuberculosis excepted)	22	2						4	4	5	1	1	3	1		1		
	V.—Diseases of the digestive system	832	202	113	23	14	11	34	69	86	63	51	46	54	33	20	5	1	7
99	Diseases of the mouth and annexa	19	7	4				1	2	2		3							
100	Diseases of the pharynx	25		1	2	3	2	8	3	3	1		1	1					
101	Diseases of the esophagus	2										1		1					
102	Ulcer of the stomach	9								2		1	1	3	1	1			
103	Other diseases of the stomach (cancer excepted)	91	12	5	2			1	8	7	8	13	10	13	6	4	2		
104	Diarrhea and enteritis (under 2 years)	266	169	97															
105	Diarrhea and enteritis (2 years and over)	96			13	8	7	11	6	13	6	5	7	4	8	4		1	3
107	Intestinal parasites	6			3	2		1											
108	Appendicitis and typhlitis	86	1			1	1	3	30	21	19	6	2	1	1				
109	Hernia, intestinal obstruction (total)	87	8	5	2		1	2	7	16	6	9	9	12	3	4	1		2
	Hernia	12					1			1	1	1	2	2	2		1		1
	Intestinal obstruction	75	8	5	2			2	7	15	5	8	7	10	1	4			1
110	Other diseases of the intestines	28	3		1			1	2	4	3		1	5	5	1	1		1
111	Acute yellow atrophy of the liver	2						1		1									
112	Hydatid tumor of the liver	1										1							
113	Cirrhosis of the liver	42		1				1		7	4	3	7	10	7	2			
114	Biliary calculi	7						1	1	2	1	1	1						
115	Other diseases of the liver	38	1						5	4	8	6	5	3	2	4			
116	Diseases of the spleen	2							2										
117	Simple peritonitis (nonpuerperal)	21	1					2	2	4	7	2	2				1		
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	4						1	1					1					1
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	919	6	6	3	1	4	11	32	64	113	128	134	132	157	89	21	7	11
119	Acute nephritis	69	4	4	1		1	7	6	10	11	8	1	2	7	4	1	1	1
120	Bright's disease	641	1	1	2	1	3	2	18	30	60	84	111	101	127	72	15	6	7
122	Other diseases of the kidneys and annexa	28		1				2	1	5	1		3	5	6	4			
123	Calculi of the urinary passages	1											1						
124	Diseases of the bladder	24								1	2	1	5	7	4	1	3		
125	Diseases of the urethra, urinary abscess, etc	18								1		9	3	4	1				
126	Diseases of the prostate	34										1	3	11	10	6	2		1
127	Nonvenereal diseases of the male genital organs	5	1									2			1	1			
128	Uterine hemorrhage (nonpuerperal)	4								1	3								
129	Uterine tumor (noncancerous)	35								2	14	14	3	1		1			
130	Other diseases of the uterus	15							2	3	3	2	3	1	1				
131	Cysts and other tumors of the ovary	9									3	5	1						
132	Salpingitis and other diseases of the female genital organs	36							5	11	16	2							2
	VII.—The puerperal state	234							51	96	67	13	1						6
134	Accidents of pregnancy	29							4	14	7	3							1
135	Puerperal hemorrhage	14							2	4	6	1							1
136	Other accidents of labor	44							10	18	15	1							
137	Puerperal septicemia	74							13	31	24	4							2
138	Puerperal albuminuria and convulsions	71							21	29	14	4	1						2
139	Puerperal phlegmasia alba dolens, embolus, sudden death	2							1		1								

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MISSISSIPPI (COLORED)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	29	2	1	2	.....	.....	.....	1	3	3	5	3	2	2	4	.....	1	.....
142	Gangrene	15	.....	.....	.....	.....	.....	.....	1	1	2	2	1	2	2	3	.....	1	.....
143	Furuncle	4	1	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....
144	Acute abscess	5	1	.....	1	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....
145	Other diseases of the skin and annexa	5	.....	1	.....	.....	.....	.....	.....	1	1	1	1	.....	.....	.....	.....	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	18	1	.....	.....	1	.....	1	4	3	1	1	2	2	.....	1	.....	1	.....
146	Diseases of the bones (tuberculosis excepted)	16	1	.....	.....	1	.....	1	4	3	1	1	2	1	.....	1	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
148	Amputations	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
	X.—Malformations	13	10	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	13	10	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	5	3	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	6	5	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	348	348	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	289	289	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	204	204	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc	85	85	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	58	58	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	22	22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy [1]	36	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	344	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	10	95	127	62	43	3
154	Senility	344	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	10	95	127	62	43	3
	XIII.—External causes	947	68	24	21	28	15	55	163	196	160	97	44	31	24	7	5	2	7
	Suicide (total)	10	.....	.....	.....	.....	.....	.....	2	2	1	3	.....	1	1	.....	.....	.....	.....
158	By drowning	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
159	By firearms	6	.....	.....	.....	.....	.....	.....	1	1	1	2	.....	.....	1	.....	.....	.....	.....
160	By cutting or piercing instruments	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
162	By crushing	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
163	Other suicides	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
	Accidental or undefined (total)	653	67	24	20	27	15	53	133	91	78	50	30	27	21	7	5	2	3
164	Poisoning by food	12	3	.....	1	.....	.....	1	1	.....	.....	1	2	3	.....	.....	.....	.....	.....
165	Other acute poisonings	10	1	2	1	.....	.....	.....	1	.....	1	2	1	1	.....	.....	.....	.....	.....
166	Conflagration	10	3	.....	.....	.....	1	3	.....	.....	.....	1	.....	.....	1	1	.....	.....	.....
167	Burns (conflagration excepted)	138	16	14	12	22	10	13	8	7	8	5	3	11	4	1	2	2	.....
168	Absorption of deleterious gases (conflagration excepted)	29	23	.....	.....	.....	.....	.....	5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
169	Accidental drowning	79	2	2	3	.....	1	7	29	17	7	4	3	2	1	1	.....	.....	.....
170	Traumatism by firearms	107	1	.....	2	1	1	15	40	17	18	8	3	.....	.....	.....	.....	.....	1
172	Traumatism by fall	24	6	3	.....	.....	1	3	2	1	2	3	1	.....	2	.....	.....	.....	.....
174	Traumatism by machines	15	.....	.....	.....	.....	.....	.....	2	7	1	5	.....	.....	.....	.....	.....	.....	.....
175	Traumatism by other crushing (total)	86	3	.....	.....	2	.....	4	19	17	16	8	6	4	3	1	1	.....	2
	Railroad accidents and injuries	54	1	.....	.....	1	.....	1	12	15	11	5	3	2	1	.....	.....	.....	2
	Automobile accidents and injuries	15	.....	.....	.....	.....	.....	2	6	1	2	1	1	.....	1	1	.....	.....	.....
	Injuries by other vehicles	12	2	.....	.....	1	.....	1	.....	.....	2	1	2	1	1	.....	1	.....	.....
	Landslide, other crushing	5	.....	.....	.....	.....	.....	.....	1	1	1	1	.....	1	.....	.....	.....	.....	.....
176	Injuries by animals	14	.....	.....	.....	1	1	.....	5	1	.....	1	.....	.....	4	.....	1	.....	.....
177	Starvation	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
178	Excessive cold	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....
179	Effects of heat	9	.....	.....	.....	.....	.....	.....	1	.....	2	2	2	.....	1	1	.....	.....	.....
180	Lightning	20	.....	.....	.....	.....	.....	1	3	3	6	4	2	1	.....	.....	.....	.....	.....
181	Electricity (lightning excepted)	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	12	.....	.....	.....	.....	.....	.....	1	4	4	.....	.....	1	.....	1	1	.....	.....
186	Other external violence	84	8	3	1	1	.....	6	16	15	13	6	7	4	3	1	.....	.....	.....
	Homicide (total)	284	1	.....	1	1	.....	2	28	103	81	44	14	3	2	.....	.....	.....	4
182	By firearms	237	.....	.....	1	1	.....	2	16	91	71	35	13	3	1	.....	.....	.....	3
183	By cutting or piercing instruments	22	.....	.....	.....	.....	.....	.....	6	8	2	5	1	.....	.....	.....	.....	.....	.....
184	By other means	25	1	.....	.....	.....	.....	.....	6	4	8	4	.....	.....	1	.....	.....	.....	1
	XIV.—Ill-defined diseases	1,998	817	84	33	19	14	60	91	127	124	110	105	111	117	99	39	21	27
187	Ill-defined organic disease	78	.....	.....	.....	.....	1	.....	1	2	2	13	9	18	13	14	3	2	.....
188	Sudden death	40	5	.....	.....	2	.....	.....	2	5	5	4	2	3	6	2	1	2	1
189	Not specified or ill-defined (total)	1,880	812	84	33	17	13	60	88	120	117	93	94	90	98	83	35	17	26
	Ill-defined	147	23	10	6	.....	1	6	8	9	16	19	10	12	13	10	1	.....	3
	Not specified or unknown	1,733	789	74	27	17	12	54	80	111	101	74	84	78	85	73	34	17	23

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	MISSOURI.																		
	All causes	40,040	4,822	1,142	537	393	307	1,074	2,073	3,460	3,719	3,746	4,278	5,400	5,513	2,920	451	24	131
	I.—General diseases	12,631	738	385	267	192	173	606	1,009	1,716	1,620	1,474	1,488	1,460	1,094	338	33	2	36
1	Typhoid fever	426	1	5	5	7	7	34	114	76	69	43	29	20	14	1	.....	.....	1
3	Relapsing fever	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
4	Malaria	218	27	16	13	8	4	26	19	10	13	16	19	21	19	5	1	.....	1
5	Smallpox	17	4	.....	.....	1	.....	1	2	.....	2	1	2	2	1	.....	.....	.....	1
6	Measles	122	15	29	10	9	6	19	15	8	4	5	1	.....	.....	.....	.....	.....	1
7	Scarlet fever	116	4	10	10	7	15	33	25	11	1	.....	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	197	101	49	22	12	6	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Diphtheria and croup	605	33	44	71	55	72	239	71	10	4	3	2	.....	1	.....	.....	.....	.....
10	Influenza	2,633	295	122	83	61	38	131	293	488	380	191	154	163	142	77	6	.....	9
13	Cholera nostras	9	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	2	3	.....	.....	1	.....
14	Dysentery	223	40	45	21	4	7	15	4	6	1	1	9	16	28	22	3	.....	1
17	Leprosy	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
18	Erysipelas	90	20	5	.....	.....	1	2	2	5	5	7	10	9	13	10	.....	.....	1
19	Other epidemic diseases	9	1	.....	.....	.....	1	2	2	2	.....	.....	1	.....	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	37	3	1	.....	.....	1	.....	6	1	7	6	4	3	5	.....	.....	.....	.....
23	Rabies	5	.....	.....	.....	1	.....	1	1	.....	1	.....	.....	1	.....	.....	.....	.....	.....
24	Tetanus	47	10	.....	1	1	1	9	9	5	2	4	3	2	.....	.....	.....	.....	.....
25	Mycoses	4	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	2	.....	.....	.....	.....	.....
26	Pellagra	25	.....	.....	.....	.....	.....	1	2	3	4	8	4	2	1	.....	.....	.....	.....
	Tuberculosis (total)	3,984	74	47	19	21	7	61	360	938	811	652	427	325	185	34	4	1	18
28	Tuberculosis of the lungs	3,469	29	14	6	7	3	31	287	845	755	589	396	292	165	29	4	1	16
29	Acute miliary tuberculosis	86	2	2	1	1	.....	2	18	28	11	15	.....	3	2	.....	.....	.....	1
30	Tuberculous meningitis	159	30	24	9	10	4	18	23	18	6	8	5	2	1	1	.....	.....	.....
31	Abdominal tuberculosis	163	9	3	2	2	.....	5	17	30	24	23	16	20	8	3	.....	.....	1
32	Pott's disease	32	.....	.....	.....	1	.....	4	4	5	1	7	4	3	3	.....	.....	.....	.....
33	White swellings	15	.....	.....	.....	.....	.....	.....	3	2	2	2	2	2	1	1	.....	.....	.....
34	Tuberculosis of other organs	53	3	4	1	.....	.....	1	5	10	10	8	4	3	4	.....	.....	.....	.....
35	Disseminated tuberculosis	7	1	.....	.....	.....	.....	.....	3	.....	2	.....	.....	.....	1	.....	.....	.....	.....
36	Rickets	13	6	3	2	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	285	72	1	3	.....	.....	1	6	26	53	53	36	28	5	1	.....	.....	.....
38	Gonococcus infection	25	.....	.....	.....	.....	.....	.....	4	8	8	4	.....	.....	1	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	2,545	1	.....	2	1	3	4	13	39	153	359	609	668	531	142	18	.....	2
39	Of the buccal cavity	119	.....	.....	.....	.....	.....	.....	1	.....	5	15	21	39	27	10	.....	.....	1
40	Of the stomach, liver	944	.....	.....	.....	.....	1	1	5	7	27	107	216	284	228	60	8	.....	.....
41	Of the peritoneum, intestines, rectum	314	.....	.....	.....	.....	1	2	2	9	24	31	82	88	63	12	.....	.....	.....
42	Of the female genital organs	422	.....	.....	.....	.....	.....	.....	1	8	54	92	121	78	58	10	.....	.....	.....
43	Of the breast	209	.....	.....	.....	.....	.....	.....	.....	3	17	52	55	47	29	5	.....	.....	1
44	Of the skin	124	.....	.....	1	.....	.....	.....	.....	.....	1	3	17	21	48	25	8	.....	.....
45	Of other organs or of organs not specified	413	1	.....	1	1	1	1	4	12	25	59	97	111	78	20	2	.....	.....
46	Other tumors (tumors of the female genital organs excepted)	8	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	2	2	2	.....	.....	.....
47	Acute articular rheumatism	88	.....	1	1	1	.....	4	14	8	13	5	9	17	10	5	.....	.....	.....
48	Chronic rheumatism and gout	42	.....	.....	.....	.....	.....	.....	1	1	1	3	7	7	14	8	.....	.....	.....
49	Scurvy	3	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Diabetes	473	.....	2	.....	.....	1	6	27	40	38	42	88	114	90	23	1	.....	1
51	Exophthalmic goiter	53	.....	.....	.....	.....	.....	1	1	5	12	15	10	5	4	.....	.....	.....	.....
52	Addison's disease	7	.....	.....	.....	.....	.....	.....	.....	1	1	1	3	1	.....	.....	.....	.....	.....
53	Leukemia	75	4	2	1	1	1	2	9	6	11	12	13	11	1	1	.....	.....	.....
54	Anemia, chlorosis	135	5	1	.....	.....	.....	1	4	10	6	20	33	31	19	5	.....	.....	.....
55	Other general diseases	52	20	.....	2	1	1	5	5	3	3	3	3	1	3	2	.....	.....	.....
56	Alcoholism (acute or chronic)	38	.....	.....	.....	.....	.....	.....	.....	1	9	15	5	7	1	.....	.....	.....	.....
57	Chronic lead poisoning	7	.....	.....	.....	.....	.....	.....	.....	.....	3	3	1	.....	.....	.....	.....	.....	.....
58	Other chronic occupation poisonings	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
59	Other chronic poisonings	12	.....	.....	.....	.....	.....	.....	.....	4	3	2	2	.....	1	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	3,727	117	56	35	20	20	35	102	100	176	301	498	824	883	484	60	3	13
60	Encephalitis	35	4	1	1	.....	1	2	2	5	4	3	4	6	1	1	.....	.....	.....
61	Meningitis (total)	236	50	36	20	13	10	15	43	17	7	9	6	7	3	.....	.....	.....	.....
	Simple meningitis	98	27	10	7	6	3	7	12	5	5	6	4	4	2	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	59	11	12	6	5	2	5	9	4	1	.....	1	2	1	.....	.....	.....	.....
	Cerebrospinal fever	79	12	14	7	2	5	3	22	8	1	3	1	1	.....	.....	.....	.....	.....
62	Locomotor ataxia	68	.....	.....	.....	.....	.....	.....	.....	.....	4	12	17	28	5	1	1	.....	.....
63	Other diseases of the spinal cord (total)	220	10	8	5	1	3	8	7	6	7	10	34	55	40	21	4	.....	1
	Acute anterior poliomyelitis	36	8	8	3	1	2	7	3	2	.....	.....	1	1	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	184	2	.....	2	.....	1	1	4	4	7	10	33	54	40	21	4	.....	1
64	Cerebral hemorrhage, apoplexy	2,251	7	.....	4	2	3	1	14	22	60	128	320	605	671	360	44	3	7
65	Softening of the brain	42	.....	.....	.....	.....	.....	.....	.....	2	.....	2	3	8	12	14	1	.....	.....
66	Paralysis without specified cause	297	.....	.....	.....	.....	.....	.....	1	5	7	7	33	60	117	60	7	.....	.....
67	General paralysis of the insane	229	.....	.....	.....	.....	.....	.....	1	3	45	75	50	22	15	13	2	.....	3
68	Other forms of mental alienation	40	.....	.....	.....	.....	.....	.....	2	5	4	8	6	5	6	4	.....	.....	.....
69	Epilepsy	118	4	1	1	.....	1	1	18	19	24	23	9	10	5	1	.....	.....	1
70	Convulsions (nonpuerperal)	3	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	41	33	6	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	3	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	23	.....	.....	.....	.....	.....	.....	1	2	3	3	5	2	3	4	.....	.....	.....
74	Other diseases of the nervous system	73	2	1	1	2	1	5	5	10	9	13	5	11	4	3	1	.....	.....
75	Diseases of the eyes and their annexa	4	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....
76	Diseases of the ears	44	6	3	1	1	1	3	5	2	2	7	6	5	1	.....	.....	.....	1

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MISSOURI—Continued.																		
	III.—Diseases of the circulatory system	4,842	31	3	3	2	6	36	108	164	229	434	677	985	1,279	742	120	7	16
77	Pericarditis	51			1				3	1	5	4	5	16	8	7		1	
78	Acute endocarditis	166	11	1	1		2	7	13	17	15	29	31	12	19	7	1		
79	Organic diseases of the heart	3,408	18	1		1	4	25	84	126	183	333	531	733	868	436	53	2	10
80	Angina pectoris	198							1	3	9	16	40	56	59	13	1		
81	Diseases of the arteries, atheroma, aneurism, etc.	895							2	3	14	35	56	148	296	266	65	4	6
82	Embolism and thrombosis	92	1			1		1	4	7	3	12	10	18	22	13			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	11						1		2		2	3	1	2				
84	Diseases of the lymphatic system (lymphangitis, etc.)	6		1				2	1	2									
85	Hemorrhage; other diseases of the circulatory system	15	1		1					3		3	1	1	5				
	IV.—Diseases of the respiratory system	5,084	797	232	121	80	42	133	292	517	525	403	391	531	587	362	58	2	11
86	Diseases of the nasal fossae	2				1					1								
87	Diseases of the larynx	26	1	3	3		2	7	2	2	1	1		1	2	1			
88	Diseases of the thyroid body	19	1	1					1	4	3	3	3	2		1			
89	Acute bronchitis	210	84	8	5	6	1	4	5	6	4	7	11	11	26	24	8		
90	Chronic bronchitis	233	1	2				1	1	5	4	5	9	39	85	66	14	1	
91	Bronchopneumonia	1,610	483	140	48	29	24	41	54	86	87	79	90	152	166	115	16		
92	Pneumonia (total)	2,760	221	73	60	41	14	79	218	399	403	280	250	291	274	132	14	1	10
	Lobar pneumonia	2,685	208	70	57	40	13	78	214	393	397	275	247	279	264	125	14	1	10
	Pneumonia (undefined)	75	13	3	3	1	1	1	4	6	6	5	3	12	10	7			
93	Pleurisy	97	4	4	1	1		1	8	13	13	12	13	11	11	4	1		
94	Pulmonary congestion, pulmonary apoplexy	31				2			1		2		3	3	7	8	5		
95	Gangrene of the lung	4					1							3					
96	Asthma	62	1	1	3				2	1	5	8	9	13	9	9			1
97	Pulmonary emphysema	11										3		3	4	1			
98	Other diseases of the respiratory system (tuberculosis excepted)	19	1		1					1	2	5	3	2	3	1			
	V.—Diseases of the digestive system	3,389	788	378	107	51	31	100	145	154	240	254	329	347	297	140	21	2	5
99	Diseases of the mouth and annexa	20	4					2	3	1	3	3		1	2		1		
100	Diseases of the pharynx	90	6	8	8	5	3	21	14	10	6	1	1	4	2	1			
101	Diseases of the esophagus	3										1	1		1				
102	Ulcer of the stomach	121	1					1	4	8	15	20	24	21	22	5			
103	Other diseases of the stomach (cancer excepted)	216	51	9	9	4	4	5	2	7	9	12	13	30	35	17	8		1
104	Diarrhea and enteritis (under 2 years)	1,030	683	347															
105	Diarrhea and enteritis (2 years and over)	377			85	32	15	20	4	11	16	14	32	44	58	39	4	1	2
106	Ankylostomiasis	1							1										
107	Intestinal parasites	2		2															
108	Appendicitis and typhlitis	397		1	1	3	3	35	97	60	64	55	45	23	7	2	1		
109	Hernia, intestinal obstruction (total)	316	30	6	2	3	5	5	9	22	37	38	39	48	48	19	3	1	1
	Hernia	104	2	1						5	9	17	14	27	20	7	2		
	Intestinal obstruction	212	28	5	2	3	5	5	9	17	28	21	25	21	28	12	1	1	1
110	Other diseases of the intestines	76	2		1	1		2	2	9	9	9	11	10	10	9	1		
111	Acute yellow atrophy of the liver	19				1				1	8	3	1	1		3	1		
113	Cirrhosis of the liver	323	1	2		1		4		5	24	43	69	95	55	23			1
114	Biliary calculi	144							1	2	14	23	37	35	26	6			
115	Other diseases of the liver	157	5				1	1	2	6	20	22	37	23	24	15	1		
116	Diseases of the spleen	3									1		1		1				
117	Simple peritonitis (nonpuerperal)	81	5	3	1	1		4	6	9	14	5	15	11	5	1	1		
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	13								3		5	3	1	1				
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	4,122	32	8	6	4	3	22	63	132	268	454	564	918	1,038	523	76	3	8
119	Acute nephritis	258	14	5	4	2	2	14	14	19	15	32	28	41	44	17	5		2
120	Bright's disease	3,342	5	1	2	2		7	38	67	174	322	487	803	911	450	64	3	6
122	Other diseases of the kidneys and annexa	92	10	1			1		3	10	7	16	18	11	9	5	1		
123	Calculi of the urinary passages	17							1	2	3	3	1	4	2	1			
124	Diseases of the bladder	60	3	1							3	4	5	9	19	11	5		
125	Diseases of the urethra, urinary abscess, etc.	7						1				2	4						
126	Diseases of the prostate	139								1		1	9	40	49	38	1		
127	Nonvenereal diseases of the male genital organs	1													1				
128	Uterine hemorrhage (nonpuerperal)	1										1							
129	Uterine tumor (noncancerous)	61							1	1	17	33	4	3	1	1			
130	Other diseases of the uterus	35							1	5	12	11	3	3					
131	Cysts and other tumors of the ovary	29							1	3	6	11	5	2	1				
132	Salpingitis and other diseases of the female genital organs	79							4	24	31	18		1	1				
133	Nonpuerperal diseases of the breast (cancer excepted)	1												1					
	VII.—The puerperal state	520							44	235	198	41							2
134	Accidents of pregnancy	64							4	31	23	6							
135	Puerperal hemorrhage	44							1	10	24	9							
136	Other accidents of labor	46							2	20	20	3							1
137	Puerperal septicemia	252							25	127	83	16							1
138	Puerperal albuminuria and convulsions	99							12	41	39	7							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	14								6	8								
140	Following childbirth (not otherwise defined)	1									1								

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MISSOURI—Continued.																	
	VIII.—Diseases of the skin and of the cellular tissue	111	11	2	1	.....	.....	3	3	3	7	6	18	13	21	16	6	.....	1
142	Gangrene	56	.....	.....	1	.....	.....	3	1	1	1	3	6	6	15	14	5	.....	.....
143	Furuncle	25	3	1	.....	.....	.....	.....	1	2	3	2	7	3	2	1	.....	.....	.....
144	Acute abscess	13	.....	1	.....	.....	.....	.....	1	.....	3	1	4	1	1	1	.....	.....	.....
145	Other diseases of the skin and annexa	17	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3	3	.....	1	.....	1
	IX.—Diseases of the bones and of the organs of locomotion	62	5	1	2	3	.....	4	10	9	7	8	4	5	4	.....	.....	.....	.....
146	Diseases of the bones (tuberculosis excepted)	52	4	1	2	3	.....	4	8	7	7	8	2	4	2	.....	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	9	1	.....	.....	.....	.....	.....	2	2	.....	.....	1	1	2	.....	.....	.....	.....
149	Other diseases of the organs of locomotion	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
	X.—Malformations	377	349	11	3	3	.....	5	5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	377	349	11	3	3	.....	5	5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	32	23	4	1	1	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	232	220	4	1	1	.....	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	113	106	3	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	1,662	1,662	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	1,364	1,364	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	1,171	1,171	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc	193	193	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	295	295	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	153	153	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy [1]	142	142	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	252	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	11	52	136	49	2	.....
154	Senility	252	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	11	52	136	49	2	.....
	XIII.—External causes	2,699	47	55	40	37	28	118	281	416	429	343	280	255	186	140	22	1	21
	Suicide (total)	441	.....	.....	.....	.....	.....	.....	20	82	97	84	69	50	24	12	1	.....	2
155	By poison	137	.....	.....	.....	.....	.....	.....	8	38	35	23	17	8	6	2	.....	.....	.....
156	By asphyxia	18	.....	.....	.....	.....	.....	.....	.....	3	6	5	3	1	.....	.....	.....	.....	.....
157	By hanging or strangulation	71	.....	.....	.....	.....	.....	.....	2	9	12	13	13	11	7	4	.....	.....	.....
158	By drowning	23	.....	.....	.....	.....	.....	.....	.....	3	.....	6	6	5	2	1	.....	.....	.....
159	By firearms	147	.....	.....	.....	.....	.....	.....	10	26	33	27	21	15	8	2	1	.....	2
160	By cutting or piercing instruments	27	.....	.....	.....	.....	.....	.....	.....	1	5	5	4	9	1	2	.....	.....	.....
161	By jumping from high places	11	.....	.....	.....	.....	.....	.....	.....	1	3	3	3	1	.....	.....	.....	.....	.....
162	By crushing	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	.....	1	.....	.....	.....
163	Other suicides	3	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....
	Accidental or undefined (total)	1,927	43	55	40	36	28	117	239	233	230	201	185	194	160	128	21	1	16
164	Poisoning by food	38	3	3	3	.....	1	3	3	4	3	3	6	3	2	1	.....	.....	.....
165	Other acute poisonings	57	1	8	7	2	2	2	.....	6	11	6	4	6	1	1	.....	.....	.....
166	Conflagration	25	.....	1	1	3	.....	1	.....	5	3	1	2	2	2	3	1	.....	.....
167	Burns (conflagration excepted)	165	3	15	14	13	10	19	13	14	10	14	7	7	14	9	1	1	1
168	Absorption of deleterious gases (conflagration excepted)	57	23	.....	.....	.....	.....	.....	4	3	1	5	7	7	6	1	.....	.....	.....
169	Accidental drowning	151	3	5	5	1	.....	9	46	32	17	11	12	4	1	1	.....	.....	4
170	Traumatism by firearms	75	.....	1	.....	2	3	10	26	11	6	6	5	2	2	.....	.....	.....	1
171	Traumatism by cutting or piercing instruments	4	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....
172	Traumatism by fall	378	2	6	3	6	3	6	22	18	27	31	21	46	79	89	17	.....	2
173	Traumatism in mines and quarries (total)	42	.....	.....	.....	.....	.....	1	5	12	8	4	7	4	1	.....	.....	.....	.....
	Traumatism in mines	37	.....	.....	.....	.....	.....	.....	3	11	8	4	7	3	1	.....	.....	.....	.....
	Traumatism in quarries	5	.....	.....	.....	.....	.....	1	2	1	.....	.....	.....	1	.....	.....	.....	.....	.....
174	Traumatism by machines	70	.....	.....	.....	.....	1	3	9	9	20	15	8	4	1	.....	.....	.....	.....
175	Traumatism by other crushing (total)	609	2	6	1	4	4	51	77	83	95	74	70	84	38	12	2	.....	6
	Railroad accidents and injuries	201	.....	.....	.....	.....	.....	5	27	37	33	29	23	27	8	4	2	.....	6
	Street-car accidents and injuries	81	.....	.....	.....	.....	1	8	6	8	14	9	14	12	7	2	.....	.....	.....
	Automobile accidents and injuries	244	1	5	1	4	3	31	32	32	31	30	24	30	17	3	.....	.....	.....
	Injuries by other vehicles	64	.....	1	.....	.....	.....	7	9	5	10	2	8	13	6	3	.....	.....	.....
	Aeroplane accidents and injuries	6	.....	.....	.....	.....	.....	.....	1	.....	4	.....	.....	1	.....	.....	.....	.....	.....
	Landslide, other crushing	13	1	.....	.....	.....	.....	.....	2	1	3	4	1	1	.....	.....	.....	.....	.....
176	Injuries by animals	35	.....	.....	2	.....	1	3	7	2	2	5	6	2	3	2	.....	.....	.....
177	Starvation	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....
178	Excessive cold	6	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	1	1	.....	.....	1
179	Effects of heat	19	2	1	1	.....	.....	.....	.....	2	.....	3	3	3	1	3	.....	.....	.....
180	Lightning	30	.....	.....	.....	.....	1	1	9	6	4	1	6	2	.....	.....	.....	.....	.....
181	Electricity (lightning excepted)	21	.....	1	.....	.....	.....	.....	3	6	7	3	1	.....	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	21	.....	.....	.....	.....	.....	1	2	2	7	2	3	1	2	1	.....	.....	.....
186	Other external violence	122	4	7	3	5	2	7	13	17	9	15	14	16	5	4	.....	.....	1
	Homicide (total)	331	4	.....	.....	1	.....	1	22	101	102	58	26	11	2	.....	.....	.....	3
182	By firearms	253	1	.....	.....	.....	.....	.....	17	76	83	44	18	9	2	.....	.....	.....	3
183	By cutting or piercing instruments	32	.....	.....	.....	1	.....	1	2	10	11	6	1	.....	.....	.....	.....	.....	.....
184	By other means	46	3	.....	.....	.....	.....	.....	3	15	8	8	7	2	.....	.....	.....	.....	.....
	XIV.—Ill-defined diseases	562	245	11	2	1	4	12	11	13	20	28	27	51	72	39	6	2	18
187	Ill-defined organic disease	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	5	1	4	.....	.....	.....
188	Sudden death	25	7	.....	.....	.....	.....	1	.....	.....	.....	.....	2	3	6	4	1	.....	1
189	Not specified or ill-defined (total)	526	238	11	2	1	4	11	11	13	20	25	19	44	64	38	6	1	18
	Ill-defined	90	17	4	.....	.....	1	1	2	1	5	5	9	19	10	12	2	1	1
	Not specified or unknown	436	221	7	2	1	3	10	9	12	15	20	10	25	54	26	4	.....	17

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

MONTANA.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	All causes	5,786	962	166	105	73	60	180	320	566	741	629	613	625	488	205	39	4	10
	I.—General diseases	1,850	128	53	36	26	32	91	123	266	308	257	226	184	92	24	1	----	3
1	Typhoid fever	39	----	----	1	----	1	4	8	6	8	4	2	3	1	1	----	----	----
5	Smallpox	9	1	----	----	1	----	----	2	----	1	----	1	1	2	----	----	----	----
6	Measles	16	7	2	2	----	1	1	2	----	1	----	----	----	----	----	----	----	----
7	Scarlet fever	57	2	6	7	7	3	15	9	5	3	----	----	----	----	----	----	----	----
8	Whooping cough	13	10	1	----	----	----	1	1	----	----	----	----	----	----	----	----	----	----
9	Diphtheria and croup	41	2	6	3	2	5	15	7	1	----	----	----	----	----	----	----	----	----
10	Influenza	687	78	21	15	6	12	31	54	152	158	70	36	34	14	5	----	----	1
13	Cholera nostras	2	----	1	----	----	----	----	----	----	----	----	----	----	----	1	----	----	----
14	Dysentery	12	3	1	1	2	2	1	----	----	----	1	----	1	----	----	----	----	----
18	Erysipelas	10	4	1	----	----	----	----	----	----	----	3	----	1	1	----	----	----	----
19	Other epidemic diseases	10	----	1	----	----	----	----	----	2	3	1	1	2	----	----	----	----	----
20	Purulent infection and septicemia	4	1	----	----	----	----	----	----	----	----	----	1	1	1	----	----	----	----
25	Mycoses	2	----	----	----	----	----	----	----	1	----	----	1	----	----	----	----	----	----
	Tuberculosis (total)	480	7	11	6	7	5	16	32	82	89	105	73	29	14	3	----	----	1
28	Tuberculosis of the lungs	415	3	5	3	2	3	11	26	74	80	97	70	23	14	3	----	----	1
29	Acute miliary tuberculosis	17	----	----	----	----	----	1	3	5	2	4	----	2	----	----	----	----	----
30	Tuberculous meningitis	28	2	5	3	3	1	3	1	2	4	3	1	----	----	----	----	----	----
31	Abdominal tuberculosis	9	1	----	----	2	----	1	1	1	1	----	----	2	----	----	----	----	----
32	Pott's disease	2	1	----	----	----	----	----	----	----	----	1	----	----	----	----	----	----	----
33	White swellings	3	----	----	----	----	----	----	1	----	----	----	2	----	----	----	----	----	----
34	Tuberculosis of other organs	5	----	1	----	----	1	----	----	----	1	----	----	2	----	----	----	----	----
35	Disseminated tuberculosis	1	----	----	----	----	----	----	----	----	1	----	----	----	----	----	----	----	----
36	Rickets	4	3	----	----	----	1	----	----	----	----	----	----	----	----	----	----	----	----
37	Syphilis	27	6	----	----	----	----	----	----	4	5	5	5	2	----	----	----	----	----
38	Gonococcus infection	6	1	----	----	----	----	----	1	1	----	3	----	----	----	----	----	----	----
	Cancer and other malignant tumors (total)	302	----	1	----	1	----	----	----	4	25	47	79	78	51	14	1	----	1
39	Of the buccal cavity	13	----	----	----	----	----	----	----	----	1	----	1	3	6	2	----	----	----
40	Of the stomach, liver	128	----	----	----	----	----	----	----	----	2	14	37	39	26	9	----	----	1
41	Of the peritoneum, intestines, rectum	35	----	----	1	----	----	----	----	----	2	6	12	9	5	----	----	----	----
42	Of the female genital organs	45	----	----	----	----	----	----	----	1	9	11	6	12	6	----	----	----	----
43	Of the breast	29	----	----	----	----	----	----	----	----	6	9	8	4	1	1	----	----	----
44	Of the skin	8	----	----	----	----	----	----	----	----	1	2	----	1	1	2	1	----	----
45	Of other organs or of organs not specified	44	----	1	----	----	----	----	----	3	4	5	15	10	6	----	----	----	----
46	Other tumors (tumors of the female genital organs excepted)	2	----	----	----	----	----	----	----	----	----	1	1	----	----	----	----	----	----
47	Acute articular rheumatism	13	----	----	----	----	1	1	4	1	1	1	2	2	----	----	----	----	----
48	Chronic rheumatism and gout	7	----	----	----	----	----	----	----	----	1	----	2	3	1	----	----	----	----
49	Scurvy	1	----	----	----	----	----	----	----	----	----	----	1	----	----	----	----	----	----
50	Diabetes	54	----	----	1	----	1	3	3	5	3	10	8	16	4	----	----	----	----
51	Exophthalmic goiter	9	----	----	----	----	----	----	----	1	4	2	2	----	----	----	----	----	----
52	Addison's disease	1	----	----	----	----	----	----	----	----	1	----	----	----	----	----	----	----	----
53	Leukemia	4	----	----	----	----	----	----	----	----	----	----	2	1	1	----	----	----	----
54	Anemia, chlorosis	21	----	----	----	----	----	1	----	1	2	----	8	8	1	----	----	----	----
55	Other general diseases	6	3	1	----	----	----	2	----	----	----	----	----	----	----	----	----	----	----
56	Alcoholism (acute or chronic)	10	----	----	----	----	----	----	----	----	2	4	1	2	1	----	----	----	----
59	Other chronic poisonings	1	----	----	----	----	----	----	----	----	1	----	----	----	----	----	----	----	----
	II.—Diseases of the nervous system and of the organs of special sense	456	24	10	6	7	3	7	8	19	34	48	69	96	79	42	4	----	----
60	Encephalitis	12	----	----	----	----	----	----	----	3	3	2	3	1	----	----	----	----	----
61	Meningitis (total)	35	6	7	3	2	2	2	3	4	2	3	----	1	----	----	----	----	----
	Simple meningitis	13	3	2	2	----	----	1	----	2	2	1	----	----	----	----	----	----	----
	Cerebrospinal meningitis (undefined)	7	2	2	----	1	----	----	----	1	----	1	----	----	----	----	----	----	----
	Cerebrospinal fever	15	1	3	1	1	2	1	3	1	----	1	----	1	----	----	----	----	----
62	Locomotor ataxia	6	----	----	----	----	----	----	----	1	----	1	2	1	1	----	----	----	----
63	Other diseases of the spinal cord (total)	15	----	----	1	----	----	2	----	1	1	----	1	4	4	1	----	----	----
	Acute anterior poliomyelitis	3	----	----	1	----	----	2	----	----	----	----	----	----	----	----	----	----	----
	Other diseases of the spinal cord [1]	12	----	----	----	----	----	----	----	1	1	----	1	4	4	1	----	----	----
64	Cerebral hemorrhage, apoplexy	243	----	----	----	----	----	1	1	3	6	14	43	66	68	38	3	----	----
65	Softening of the brain	5	----	----	----	----	----	----	----	----	1	1	----	2	1	----	----	----	----
66	Paralysis without specified cause	19	----	----	1	----	----	1	1	----	1	----	4	6	2	3	----	----	----
67	General paralysis of the insane	48	----	----	----	----	----	----	----	2	11	16	11	6	1	----	1	----	----
68	Other forms of mental alienation	14	----	----	----	----	----	----	----	1	3	5	1	4	----	----	----	----	----
69	Epilepsy	11	----	----	----	----	----	----	1	1	5	1	----	1	2	----	----	----	----
71	Convulsions of infants	20	17	3	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
73	Neuralgia and neuritis	1	----	----	----	----	----	----	----	----	----	----	----	1	----	----	----	----	----
74	Other diseases of the nervous system	17	----	----	1	2	1	----	1	2	1	3	4	2	----	----	----	----	----
76	Diseases of the ears	10	1	----	----	3	----	1	1	1	----	2	----	1	----	----	----	----	----

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MONTANA—Continued.																		
	III.—Diseases of the circulatory system	572	9	.....	1	2	2	13	29	28	42	59	89	129	115	40	11	1	2
77	Pericarditis	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....	.....
78	Acute endocarditis	38	1	.....	1	1	.....	5	6	1	6	1	11	2	1	1	.....	1	.....
79	Organic diseases of the heart	448	5	.....	.....	1	2	8	21	25	30	49	66	107	94	33	6	.....	1
80	Angina pectoris	16	.....	.....	.....	.....	.....	.....	.....	.....	1	3	5	3	3	1	.....	.....	.....
81	Diseases of the arteries, atheroma, aneurism, etc	35	.....	.....	.....	.....	.....	.....	.....	.....	1	3	2	7	14	5	3	.....	.....
82	Embolism and thrombosis	19	1	.....	.....	.....	.....	.....	.....	2	3	1	4	5	1	.....	1	.....	1
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	7	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	2	1	.....	1	.....	.....
84	Diseases of the lymphatic system (lymphangitis, etc.)	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
85	Hemorrhage; other diseases of the circulatory system	5	1	.....	.....	.....	.....	.....	1	.....	.....	.....	1	2	.....	.....	.....	.....	.....
	IV.—Diseases of the respiratory system	607	153	36	17	6	6	12	23	46	61	57	55	58	42	30	5	.....	.....
86	Diseases of the nasal fossae	2	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
87	Diseases of the larynx	5	.....	.....	1	1	.....	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
88	Diseases of the thyroid body	3	.....	1	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
89	Acute bronchitis	16	11	1	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
90	Chronic bronchitis	15	.....	.....	.....	.....	.....	.....	1	.....	1	1	2	2	5	3	.....	.....	.....
91	Bronchopneumonia	206	90	25	8	2	3	3	4	5	8	10	10	17	15	5	1	.....	.....
92	Pneumonia (total)	324	50	9	6	3	1	7	14	40	45	40	36	34	18	17	4	.....	.....
	Lobar pneumonia	260	31	5	1	1	.....	5	14	37	42	35	31	31	12	13	2	.....	.....
	Pneumonia (undefined)	64	19	4	5	2	1	2	.....	3	3	5	5	3	6	4	2	.....	.....
93	Pleurisy	4	.....	.....	1	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....	.....
94	Pulmonary congestion, pulmonary apoplexy	6	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	3	.....	.....	.....
95	Gangrene of the lung	2	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
96	Asthma	11	.....	.....	1	.....	1	.....	.....	1	1	.....	2	2	2	1	.....	.....	.....
97	Pulmonary emphysema	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
98	Other diseases of the respiratory system (tuberculosis excepted)	12	1	.....	.....	.....	.....	.....	.....	.....	2	3	4	1	1	.....	.....	.....	.....
	V.—Diseases of the digestive system	545	137	41	26	18	11	24	40	33	47	49	39	46	23	10	.....	.....	1
99	Diseases of the mouth and annexa	3	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....
100	Diseases of the pharynx	26	2	2	.....	4	2	4	7	1	1	1	.....	1	.....	1	.....	.....	.....
102	Ulcer of the stomach	20	.....	.....	.....	.....	.....	.....	1	2	3	6	2	4	2	.....	.....	.....	.....
103	Other diseases of the stomach (cancer excepted)	18	2	1	2	.....	.....	2	1	.....	.....	1	3	2	3	1	.....	.....	.....
104	Diarrhea and enteritis (under 2 years)	160	126	34	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
105	Diarrhea and enteritis (2 years and over)	58	.....	.....	21	12	7	7	1	.....	3	2	.....	3	.....	2	.....	.....	.....
108	Appendicitis and typhlitis	100	1	1	1	.....	1	7	26	18	17	17	6	4	.....	.....	.....	.....	1
109	Hernia, intestinal obstruction (total)	47	4	3	.....	.....	1	3	.....	3	8	3	4	7	8	3	.....	.....	.....
	Hernia	11	1	.....	.....	.....	.....	.....	.....	.....	2	1	3	.....	3	1	.....	.....	.....
	Intestinal obstruction	36	3	3	.....	.....	1	3	.....	3	6	2	1	7	5	2	.....	.....	.....
110	Other diseases of the intestines	17	.....	.....	1	2	.....	.....	.....	3	4	3	2	.....	1	1	.....	.....	.....
111	Acute yellow atrophy of the liver	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
113	Cirrhosis of the liver	31	.....	.....	.....	.....	.....	.....	.....	.....	1	3	10	12	4	1	.....	.....	.....
114	Biliary calculi	16	.....	.....	.....	.....	.....	.....	.....	.....	3	5	2	4	1	1	.....	.....	.....
115	Other diseases of the liver	24	.....	.....	.....	.....	.....	.....	.....	3	5	4	4	5	3	.....	.....	.....	.....
116	Diseases of the spleen	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....
117	Simple peritonitis (nonpuerperal)	16	1	.....	1	.....	.....	1	4	2	1	2	2	2	.....	.....	.....	.....	.....
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	1	.....	.....	.....	.....	.....
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	339	1	.....	2	1	.....	2	10	23	43	47	47	62	74	24	2	1	.....
119	Acute nephritis	21	1	.....	.....	1	.....	1	2	3	3	1	3	1	3	2	.....	.....	.....
120	Bright's disease	244	.....	.....	2	.....	.....	1	8	10	25	32	37	52	60	15	1	1	.....
122	Other diseases of the kidneys and annexa	4	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	1	.....	.....	.....	.....
123	Calculi of the urinary passages	5	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	2	.....	.....	.....	.....	.....
124	Diseases of the bladder	6	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	1	2	1	.....	.....
125	Diseases of the urethra, urinary abscess, etc	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	.....	.....	.....	.....	.....
126	Diseases of the prostate	18	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	3	9	5	.....	.....	.....
127	Nonvenereal diseases of the male genital organs	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
129	Uterine tumor (noncancerous)	12	.....	.....	.....	.....	.....	.....	.....	.....	3	6	3	.....	.....	.....	.....	.....	.....
130	Other diseases of the uterus	3	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....
131	Cysts and other tumors of the ovary	3	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....
132	Salpingitis and other diseases of the female genital organs	18	.....	.....	.....	.....	.....	.....	.....	6	7	.....	2	.....	.....	.....	.....	.....	.....
	VII.—The puerperal state	141	.....	.....	.....	.....	.....	.....	8	56	61	16	.....	.....	.....	.....	.....	.....	.....
134	Accidents of pregnancy	11	.....	.....	.....	.....	.....	.....	1	5	5	.....	.....	.....	.....	.....	.....	.....	.....
135	Puerperal hemorrhage	11	.....	.....	.....	.....	.....	.....	.....	2	6	3	.....	.....	.....	.....	.....	.....	.....
136	Other accidents of labor	37	.....	.....	.....	.....	.....	.....	3	17	15	2	.....	.....	.....	.....	.....	.....	.....
137	Puerperal septicemia	56	.....	.....	.....	.....	.....	.....	3	24	25	4	.....	.....	.....	.....	.....	.....	.....
138	Puerperal albuminuria and convulsions	17	.....	.....	.....	.....	.....	.....	1	5	6	5	.....	.....	.....	.....	.....	.....	.....
139	Puerperal phlegmasia alba dolens, embolus, sudden death	9	.....	.....	.....	.....	.....	.....	.....	3	4	2	.....	.....	.....	.....	.....	.....	.....

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	MONTANA—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	8	1						1				1	2	1	1	1		
142	Gangrene	4							1						1	1	1		
143	Furuncle	1												1					
144	Acute abscess	2											1	1					
145	Other diseases of the skin and annexa	1	1																
	IX.—Diseases of the bones and of the organs of locomotion	10			1		1	1	1	1		3	1		1				
146	Diseases of the bones (tuberculosis excepted)	10			1		1	1	1	1		3	1		1				
	X.—Malformations	84	76	3	1	2	1	1											
150	Congenital malformations (total)	84	76	3	1	2	1	1											
	Hydrocephalus	4	3					1											
	Congenital malformations of the heart	54	52	1		1													
	Other congenital malformations	26	21	2	1	1	1												
	XI.—Early infancy	383	383																
151	Congenital debility, icterus, and sclerema (total)	312	312																
	Premature birth	223	223																
	Congenital debility, "atrophy," "marasmus," etc	89	89																
152	Other causes peculiar to early infancy (total)	69	69																
	Injuries at birth	40	40																
	Other causes peculiar to early infancy [1]	29	29																
153	Lack of care	2	2																
	XII.—Old age	81											2	11	25	28	13	2	
154	Senility	81											2	11	25	28	13	2	
	XIII.—External causes	638	24	17	14	10	4	25	76	91	145	91	74	32	27	3	2		3
	Suicide (total)	86							5	8	27	17	18	5	6				
155	By poison	21							4	2	10	1	4						
157	By hanging or strangulation	11									2	5	3		1				
158	By drowning	7								1	1	2	1		2				
159	By firearms	40							1	4	12	7	9	4	3				
160	By cutting or piercing instruments	5								1	1	1	1	1					
162	By crushing	1									1								
163	Other suicides	1										1							
	Accidental or undefined (total)	509	23	17	14	10	4	25	67	80	104	61	50	26	20	3	2		3
164	Poisoning by food	9	3							3	1	1	1						
165	Other acute poisonings	19		2		2		1	2	5	2	3	2						
166	Conflagration	16	2	1	1	1	1	2	1	1	2		1	1	2				
167	Burns (conflagration excepted)	35		5	4	3	2	4	5	3	3	2	2	1	1				
168	Absorption of deleterious gases (conflagration excepted)	17	11						1		3			1		1			
169	Accidental drowning	55	2	5	1	1		1	17	9	10	5	1		2				1
170	Traumatism by firearms	35			2	1	1	3	14	5	7	2							
171	Traumatism by cutting or piercing instruments	1							1										
172	Traumatism by fall	37			2			5	5	8	4	4	1	2	3	1	2		
173	Traumatism in mines and quarries (total)	59							4	10	20	15	8	1					1
	Traumatism in mines	59							4	10	20	15	8	1					1
174	Traumatism by machines	16			1					3	5	2	4	1					
175	Traumatism by other crushing (total)	130	1	3	1			7	13	24	28	16	21	13	2	1			
	Railroad accidents and injuries	49						2	3	11	12	7	9	4	1				
	Automobile accidents and injuries	44	1	1	1			3	6	9	10	6	6	1					
	Injuries by other vehicles	31		2				2	2	4	3	3	5	8	1	1			
	Landslide, other crushing	6							2		3		1						
176	Injuries by animals	10			1					1	3		1	1	3				
178	Excessive cold	7									2	1		1	3				
179	Effects of heat	2											1		1				
180	Lightning	5									3	1		1					
181	Electricity (lightning excepted)	2							1		1								
185	Fractures (cause not specified)	8			1					1	3	2	1						
186	Other external violence	46	4	1		2		2	3	7	7	7	6	3	3				1
	Homicide (total)	43	1						4	3	14	13	6	1	1				
182	By firearms	33							3	3	12	9	5	1					
183	By cutting or piercing instruments	6									2	3	1						
184	By other means	4	1						1			1			1				
	XIV.—Ill-defined diseases	72	26	6	1	1		4	1	3		2	10	5	9	3			1
187	Ill-defined organic disease	2							1							1			
188	Sudden death	3	1										1			1			
189	Not specified or ill-defined (total)	67	25	6	1	1		4		3		2	9	5	9	1			1
	Ill-defined	17	2	1				2		1		1	3	3	4				
	Not specified or unknown	50	23	5	1	1		2		2		1	6	2	5	1			1

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	NEW HAMPSHIRE.																	
	All causes	6,502	817	108	52	49	41	121	207	375	404	454	656	995	1,236	776	114	1	36
	I.—General diseases	1,780	107	51	21	25	22	50	88	208	240	188	227	274	188	68	11	.....	12
1	Typhoid fever	15	.....	.....	.....	.....	.....	1	4	4	3	.....	1	2	.....	.....	.....	.....	.....
6	Measles	3	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	Scarlet fever	11	.....	1	.....	3	.....	4	1	1	.....	.....	.....	.....	.....	.....	.....	.....	1
8	Whooping cough	65	39	13	7	4	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Diphtheria and croup	40	2	3	5	2	6	18	2	1	.....	.....	1	.....	.....	.....	.....	.....	.....
10	Influenza	493	36	24	3	8	11	19	35	79	97	47	37	42	34	12	3	.....	6
13	Cholera nostras	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
14	Dysentery	3	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....
18	Erysipelas	15	1	.....	.....	.....	.....	1	.....	.....	2	.....	1	6	4	.....	.....	.....	.....
19	Other epidemic diseases	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	6	.....	.....	.....	.....	.....	.....	1	.....	.....	1	2	2	.....	.....	.....	.....	.....
22	Anthrax	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
24	Tetanus	4	1	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
26	Pellagra	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
	Tuberculosis (total)	453	9	8	5	7	3	3	37	108	99	64	54	30	17	5	.....	.....	4
28	Tuberculosis of the lungs	374	2	4	.....	3	1	2	29	101	79	57	51	26	15	2	.....	.....	2
29	Acute miliary tuberculosis	9	.....	.....	.....	.....	.....	.....	2	1	4	1	.....	1	.....	.....	.....	.....	.....
30	Tuberculous meningitis	25	5	3	3	4	1	.....	3	1	3	.....	.....	.....	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	22	2	1	1	.....	.....	1	2	2	4	4	2	3	.....	.....	.....	.....	2
32	Pott's disease	7	.....	.....	.....	.....	.....	.....	.....	1	3	1	.....	.....	.....	2	.....	.....	.....
33	White swellings	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
34	Tuberculosis of other organs	10	.....	.....	1	.....	1	.....	1	.....	3	1	1	.....	1	.....	.....	.....	.....
35	Disseminated tuberculosis	4	.....	.....	.....	.....	.....	.....	.....	1	3	.....	.....	.....	1	1	.....	.....	.....
36	Rickets	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	19	8	.....	.....	.....	.....	.....	.....	2	3	3	2	.....	.....	.....	.....	.....	1
	Cancer and other malignant tumors (total)	480	.....	.....	1	.....	.....	.....	2	4	24	53	97	142	106	45	6	.....	.....
39	Of the buccal cavity	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	5	7	2	.....	.....	.....
40	Of the stomach, liver	167	.....	.....	.....	.....	.....	.....	.....	.....	.....	11	17	29	63	30	15	2	.....
41	Of the peritoneum, intestines, rectum	90	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	7	16	27	26	10	1	.....
42	Of the female genital organs	68	.....	.....	.....	.....	.....	.....	.....	.....	1	6	15	18	12	13	3	.....	.....
43	Of the breast	32	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	4	11	7	4	4	.....	.....
44	Of the skin	22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	4	11	2	.....	.....
45	Of other organs or of organs not specified	84	.....	.....	1	.....	.....	.....	2	3	2	9	16	24	15	9	3	.....	.....
46	Other tumors (tumors of the female genital organs excepted)	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....	.....
47	Acute articular rheumatism	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	5	1	.....	.....	.....	.....
48	Chronic rheumatism and gout	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	5	1	.....	.....	.....	.....
49	Scurvy	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Diabetes	71	.....	.....	.....	.....	1	2	1	3	5	5	20	21	10	3	.....	.....	.....
51	Exophthalmic goiter	5	.....	.....	.....	.....	.....	.....	.....	1	3	.....	.....	1	.....	.....	.....	.....	.....
52	Addison's disease	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....
53	Leukemia	4	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	1	.....	.....	.....	.....
54	Anemia, chlorosis	47	5	.....	.....	.....	.....	.....	2	1	1	7	5	14	9	1	2	.....	.....
55	Other general diseases	8	4	.....	.....	.....	.....	1	.....	.....	1	.....	1	1	.....	.....	.....	.....	.....
56	Alcoholism (acute or chronic)	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3	1	1	.....	.....	.....	.....
57	Chronic lead poisoning	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
59	Other chronic poisonings	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	898	21	7	5	.....	2	12	18	7	25	61	114	210	270	127	16	.....	3
60	Encephalitis	9	2	.....	.....	.....	.....	.....	2	1	.....	3	.....	.....	1	.....	.....	.....	.....
61	Meningitis (total)	30	8	4	3	.....	2	4	5	.....	1	1	1	.....	1	.....	.....	.....	.....
	Simple meningitis	13	3	3	.....	.....	1	1	3	.....	.....	1	.....	.....	1	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	6	3	.....	.....	.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	11	2	1	3	.....	.....	3	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	7	6	2	3	.....	.....	.....
63	Other diseases of the spinal cord (total)	40	.....	.....	.....	.....	.....	1	2	.....	1	3	4	10	12	6	.....	.....	1
	Acute anterior poliomyelitis	3	.....	.....	.....	.....	.....	1	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	37	.....	.....	.....	.....	.....	.....	1	.....	1	2	4	10	12	6	.....	.....	1
64	Cerebral hemorrhage, apoplexy	637	2	.....	.....	.....	.....	.....	1	3	6	27	81	168	231	102	14	.....	2
65	Softening of the brain	9	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	3	1	2	.....	.....	.....
66	Paralysis without specified cause	28	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	9	9	6	1	.....	.....
67	General paralysis of the insane	42	.....	.....	.....	.....	.....	.....	.....	.....	5	13	5	8	6	5	.....	.....	.....
68	Other forms of mental alienation	21	.....	.....	.....	.....	.....	.....	1	3	1	1	3	4	2	1	.....	.....	.....
69	Epilepsy	23	1	.....	.....	.....	.....	3	6	.....	4	5	2	.....	2	.....	.....	.....	.....
70	Convulsions (nonpuerperal)	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	9	6	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	5	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	2	.....	.....	.....	.....
74	Other diseases of the nervous system	18	1	1	.....	.....	.....	1	1	.....	3	5	2	1	1	1	1	.....	.....
76	Diseases of the ears	7	1	.....	1	.....	.....	2	.....	.....	1	1	.....	.....	.....	1	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	NEW HAMPSHIRE—Continued.																		
	III.—Diseases of the circulatory system	1,171	5	1	1	.....	1	4	8	10	28	51	130	246	384	259	36	.....	7
77	Pericarditis	5	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	3	.....	.....	.....	.....
78	Acute endocarditis	22	.....	.....	.....	.....	.....	2	.....	.....	2	6	9	2	1	.....	.....	.....	.....
79	Organic diseases of the heart	749	4	.....	1	.....	1	.....	6	8	21	33	93	177	225	159	17	.....	4
80	Angina pectoris	91	.....	.....	.....	.....	.....	.....	1	.....	2	5	17	25	32	9	.....	.....	.....
81	Diseases of the arteries, atheroma, aneurism, etc	256	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	10	32	106	86	19	.....	2
82	Embolism and thrombosis	40	.....	1	.....	.....	.....	1	.....	2	3	4	1	8	15	4	.....	.....	1
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	4	.....	.....	.....	.....	.....	1	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....
84	Diseases of the lymphatic system (lymphangitis, etc.)	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
85	Hemorrhage; other diseases of the circulatory system	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....
	IV.—Diseases of the respiratory system	679	100	22	15	11	5	13	15	54	59	46	43	69	119	94	12	.....	2
87	Diseases of the larynx	4	1	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....
88	Diseases of the thyroid body	6	.....	.....	.....	.....	.....	.....	.....	1	.....	1	2	1	1	.....	.....	.....	.....
89	Acute bronchitis	45	20	3	1	1	1	.....	.....	1	.....	1	.....	.....	6	9	2	.....	.....
90	Chronic bronchitis	54	.....	.....	.....	.....	.....	1	.....	1	2	2	5	5	12	23	3	.....	.....
91	Bronchopneumonia	177	49	12	7	3	1	4	2	4	4	6	8	19	30	25	2	.....	1
92	Pneumonia (total)	355	29	7	5	7	1	8	11	43	50	33	26	38	62	30	5	.....	.....
	Lobar pneumonia	284	18	3	4	6	1	7	11	37	46	28	21	31	47	20	4	.....	.....
	Pneumonia (undefined)	71	11	4	1	1	.....	1	.....	6	4	5	5	7	15	10	1	.....	.....
93	Pleurisy	12	.....	.....	2	.....	1	.....	1	2	1	2	.....	2	1	.....	.....	.....	.....
94	Pulmonary congestion, pulmonary apoplexy	10	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	2	3	4	.....	.....	.....
95	Gangrene of the lung	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
96	Asthma	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	2	4	2	.....	1
97	Pulmonary emphysema	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
98	Other diseases of the respiratory system (tuberculosis excepted)	3	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....
	V.—Diseases of the digestive system	481	160	19	5	6	3	10	25	18	24	29	42	49	60	27	3	.....	1
99	Diseases of the mouth and annexa	3	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....
100	Diseases of the pharynx	5	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	1	1	.....	.....	.....
101	Diseases of the esophagus	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
102	Ulcer of the stomach	18	.....	.....	.....	.....	.....	.....	.....	2	4	1	3	6	2	.....	.....	.....	.....
103	Other diseases of the stomach (cancer excepted)	53	18	1	2	.....	1	1	.....	2	2	2	3	6	8	7	.....	.....	.....
104	Diarrhea and enteritis (under 2 years)	157	139	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
105	Diarrhea and enteritis (2 years and over)	43	.....	.....	3	6	.....	2	.....	.....	2	4	4	4	12	4	2	.....	.....
108	Appendicitis and typhlitis	49	.....	.....	.....	.....	2	2	18	9	9	4	2	2	1	.....	.....	.....	.....
109	Hernia, intestinal obstruction (total)	51	3	.....	.....	.....	.....	.....	3	2	2	8	6	9	14	3	.....	.....	1
	Hernia	18	.....	.....	.....	.....	.....	.....	1	.....	1	3	1	5	5	2	.....	.....	.....
	Intestinal obstruction	33	3	.....	.....	.....	.....	.....	2	2	1	5	5	4	9	1	.....	.....	1
110	Other diseases of the intestines	10	.....	.....	.....	.....	.....	1	1	1	.....	1	.....	2	2	2	.....	.....	.....
111	Acute yellow atrophy of the liver	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....
113	Cirrhosis of the liver	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	11	8	9	6	.....	.....	.....
114	Biliary calculi	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	7	4	1	.....	.....	.....	.....
115	Other diseases of the liver	16	.....	.....	.....	.....	.....	1	.....	1	1	.....	3	3	4	2	1	.....	.....
116	Diseases of the spleen	3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	1	.....	.....	.....	.....
117	Simple peritonitis (nonpuerperal)	14	.....	.....	.....	.....	.....	1	2	1	1	1	1	2	4	1	.....	.....	.....
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	477	3	1	2	1	.....	2	5	10	26	44	47	100	139	87	6	.....	4
119	Acute nephritis	19	1	.....	1	.....	.....	2	2	1	2	5	.....	3	2	.....	.....	.....	.....
120	Bright's disease	397	1	1	.....	1	.....	.....	3	7	19	29	43	92	123	69	5	.....	4
122	Other diseases of the kidneys and annexa	8	1	.....	1	.....	.....	.....	.....	.....	1	.....	.....	1	3	1	.....	.....	.....
124	Diseases of the bladder	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	2	4	1	.....	.....
125	Diseases of the urethra, urinary abscess, etc	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
126	Diseases of the prostate	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	6	9	.....	.....	.....
128	Uterine hemorrhage (nonpuerperal)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
129	Uterine tumor (noncancerous)	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	2	.....	.....	1	.....	.....	.....
130	Other diseases of the uterus	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....
131	Cysts and other tumors of the ovary	8	.....	.....	.....	.....	.....	.....	.....	2	1	2	1	1	1	.....	.....	.....	.....
132	Salpingitis and other diseases of the female genital organs	4	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	1	.....	.....	.....
	VII.—The puerperal state	70	.....	.....	.....	.....	.....	.....	4	29	31	6	.....	.....	.....	.....	.....	.....	.....
134	Accidents of pregnancy	5	.....	.....	.....	.....	.....	.....	.....	1	4	.....	.....	.....	.....	.....	.....	.....	.....
135	Puerperal hemorrhage	4	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....
136	Other accidents of labor	16	.....	.....	.....	.....	.....	.....	1	8	4	3	.....	.....	.....	.....	.....	.....	.....
137	Puerperal septicemia	17	.....	.....	.....	.....	.....	.....	.....	8	8	1	.....	.....	.....	.....	.....	.....	.....
138	Puerperal albuminuria and convulsions	24	.....	.....	.....	.....	.....	.....	2	10	10	2	.....	.....	.....	.....	.....	.....	.....
139	Puerperal phlegmasia alba dolens, embolus, sudden death	4	.....	.....	.....	.....	.....	.....	1	2	1	.....	.....	.....	.....	.....	.....	.....	.....

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	NEW HAMPSHIRE—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	29	2					2		1	1	1	1	4	8	6	3		
142	Gangrene	17	1										1	2	6	4	3		
143	Furuncle	2													1	1			
144	Acute abscess	5																	
145	Other diseases of the skin and annexa	5	1					2		1		1		1					
	IX.—Diseases of the bones and of the organs of locomotion	8					1				2		2	1	1	1			
146	Diseases of the bones (tuberculosis excepted)	6					1				1		2	1	1				
147	Diseases of the joints (tuberculosis and rheumatism excepted)	2									1					1			
	X.—Malformations	72	64			1		2	2	1		2							
150	Congenital malformations (total)	72	64			1		2	2	1		2							
	Hydrocephalus	6	5						1										
	Congenital malformations of the heart	43	37					2	1	1		2							
	Other congenital malformations	23	22			1													
	XI.—Early infancy	342	342																
151	Congenital debility, icterus, and sclerema (total)	273	273																
	Premature birth	211	211																
	Congenital debility, "atrophy," "marasmus," etc	62	62																
152	Other causes peculiar to early infancy (total)	69	69																
	Injuries at birth	42	42																
	Other causes peculiar to early infancy[1]	27	27																
	XII.—Old age	125											1	2	27	73	22		
154	Senility	125											1	2	27	73	22		
	XIII.—External causes	337	6	5	3	5	7	24	42	36	28	26	44	35	32	32	5	1	6
	Suicide (total)	49							1	3	6	7	13	7	8	3			1
155	By poison	2										1		1					
156	By asphyxia	4										1	2		1				
157	By hanging or strangulation	9									1	1	1	3	2	1			
158	By drowning	5								2	1				2				
159	By firearms	23							1	1	4	3	8	1	3	1			1
160	By cutting or piercing instruments	4											2	2					
161	By jumping from high places	1														1			
163	Other suicides	1										1							
	Accidental or undefined (total)	283	6	5	3	5	7	24	41	32	20	18	30	28	24	29	5	1	5
164	Poisoning by food	6	1				1			1			2	1					
165	Other acute poisonings	8	1	1		1			1		2	1		1					
166	Conflagration	7						1	1	1			1	1	1	1			
167	Burns (conflagration excepted)	21	2	3	1	2	4	2			2	1	2		2				
168	Absorption of deleterious gases (conflagration excepted)	9	1					1	1	2	1		2	1					
169	Accidental drowning	50			1		1	10	19	9	3	2	2	1					2
170	Traumatism by firearms	15						2	6	3		3		1					
171	Traumatism by cutting or piercing instruments	1			1														
172	Traumatism by fall	61						1	4	2	1		3	5	16	23	5	1	
174	Traumatism by machines	7								1	1		1	4					
175	Traumatism by other crushing (total)	68				2	1	6	8	9	6	7	13	9	3	2			2
	Railroad accidents and injuries	17							3	3	3	4	3	1					
	Street-car accidents and injuries	1												1					
	Automobile accidents and injuries	38				2	1	5	2	6	2	2	8	6	2	1			1
	Injuries by other vehicles	11						1	3		1	1	2	1	1	1			
	Landslide, other crushing	1																	1
176	Injuries by animals	3						1		2									
178	Excessive cold	2										1		1					
179	Effects of heat	6											1	2		3			
180	Lightning	1													1				
181	Electricity (lightning excepted)	3								1	1	1							
186	Other external violence	15	1	1					1	1	3	2	3	1	1				1
	Homicide (total)	5								1	2	1	1						
182	By firearms	4								1	2	1							
184	By other means	1											1						
	XIV.—Ill-defined diseases	33	7	2				2		1			5	5	8	2			1
187	Ill-defined organic disease	2												1	1				
188	Sudden death	3												1	2				
189	Not specified or ill-defined (total)	28	7	2				2		1			5	3	5	2			1
	Ill-defined	18	3	2				1		1			4	2	4	1			
	Not specified or unknown	10	4					1					1	1	1	1			1

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years	100 yrs. and over.	
	NEW JERSEY.																	
	All causes	40,927	6,127	1,231	560	388	358	1,098	1,577	3,655	3,974	4,094	4,700	5,312	5,019	2,482	337	13	2
	I.—General diseases	11,209	512	336	203	163	146	416	654	1,691	1,685	1,503	1,540	1,314	801	227	12	.....	1
1	Typhoid fever	100	.....	.....	1	.....	.....	7	24	29	16	10	7	5	1	.....	.....	.....	.....
4	Malaria	3	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	1	.....	.....	.....	.....
6	Measles	66	16	22	10	5	3	4	1	2	1	1	.....	.....	1	.....	.....	.....	.....
7	Scarlet fever	78	4	8	8	6	12	22	8	6	3	.....	1	.....	.....	.....	.....	.....	.....
8	Whooping cough	94	50	24	7	7	2	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Diphtheria and croup	578	26	81	70	75	71	192	40	11	8	1	.....	3	.....	.....	.....	.....	.....
10	Influenza	2,117	176	99	53	36	23	82	140	512	449	199	135	100	85	27	1	.....	.....
13	Cholera nostras	3	1	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
14	Dysentery	36	13	8	1	.....	2	1	.....	1	1	.....	2	4	2	1	.....	.....	.....
17	Leprosy	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
18	Erysipelas	77	20	.....	.....	2	.....	.....	3	7	13	8	7	7	6	4	.....	.....	.....
19	Other epidemic diseases	12	8	2	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	28	6	.....	.....	.....	2	.....	3	1	6	3	5	1	1	.....	.....	.....	.....
22	Anthrax	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
23	Rabies	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Tetanus	36	13	.....	1	.....	1	4	6	2	1	3	4	1	.....	.....	.....	.....	.....
26	Pellagra	4	.....	.....	.....	.....	.....	.....	.....	2	1	1	.....	.....	.....	.....	.....	.....	.....
	Tuberculosis (total)	3,978	84	71	44	19	22	62	341	996	928	706	431	200	65	9	.....	.....	.....
28	Tuberculosis of the lungs	3,406	30	10	8	3	7	18	284	876	859	657	402	183	60	9	.....	.....	.....
29	Acute miliary tuberculosis	162	2	1	.....	1	.....	3	17	74	33	19	7	4	1	.....	.....	.....	.....
30	Tuberculous meningitis	208	37	49	29	8	10	28	17	17	9	4	.....	.....	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	106	8	8	3	2	3	5	8	16	16	12	15	6	4	.....	.....	.....	.....
32	Pott's disease	31	3	1	.....	3	1	3	6	3	2	4	3	2	.....	.....	.....	.....	.....
33	White swellings	15	.....	.....	.....	1	.....	3	3	2	3	1	1	1	.....	.....	.....	.....	.....
34	Tuberculosis of other organs	34	2	2	3	1	1	2	4	2	3	9	2	3	.....	.....	.....	.....	.....
35	Disseminated tuberculosis	16	2	.....	1	.....	.....	.....	2	6	3	.....	1	1	.....	.....	.....	.....	.....
36	Rickets	22	13	5	2	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	199	56	3	1	2	2	1	4	14	30	39	31	11	5	.....	.....	.....	.....
38	Gonococcus infection	15	1	1	.....	.....	.....	.....	2	3	4	3	.....	1	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	2,725	.....	3	4	3	.....	2	7	30	147	408	708	758	499	147	9	.....	.....
39	Of the buccal cavity	93	.....	.....	.....	1	.....	1	.....	2	5	13	20	26	20	5	.....	.....	.....
40	Of the stomach, liver	1,051	.....	.....	1	.....	.....	1	.....	8	36	148	274	339	192	51	1	.....	.....
41	Of the peritoneum, intestines, rectum	363	.....	.....	.....	.....	.....	.....	1	4	21	38	97	92	89	21	.....	.....	.....
42	Of the female genital organs	415	.....	.....	.....	.....	.....	.....	.....	6	42	92	121	86	59	8	1	.....	.....
43	Of the breast	292	.....	.....	.....	.....	.....	.....	.....	3	18	58	85	69	38	20	1	.....	.....
44	Of the skin	73	.....	.....	.....	1	.....	.....	.....	.....	1	2	10	20	23	10	6	.....	.....
45	Of other organs or of organs not specified	438	.....	3	3	1	.....	.....	6	7	24	57	101	126	78	32	.....	.....	.....
46	Other tumors (tumors of the female genital organs excepted)	4	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	1	.....	.....	.....
47	Acute articular rheumatism	153	.....	3	4	2	3	25	30	16	13	8	12	16	17	4	.....	.....	.....
48	Chronic rheumatism and gout	26	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	5	6	8	6	.....	.....	.....
49	Scurvy	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Diabetes	543	.....	.....	.....	1	.....	6	23	29	22	51	131	164	93	22	1	.....	.....
51	Exophthalmic goiter	38	.....	.....	.....	.....	.....	.....	2	7	8	9	9	3	.....	.....	.....	.....	.....
52	Addison's disease	12	.....	1	.....	.....	.....	.....	.....	1	3	3	3	.....	1	.....	.....	.....	.....
53	Leukemia	61	3	2	1	1	1	2	10	9	8	8	10	3	2	1	.....	.....	.....
54	Anemia, chlorosis	98	1	.....	.....	1	.....	.....	6	7	6	14	25	23	10	4	1	.....	.....
55	Other general diseases	37	18	2	1	1	1	1	3	1	1	3	3	.....	2	.....	.....	.....	.....
56	Alcoholism (acute or chronic)	48	.....	.....	.....	.....	.....	.....	.....	1	12	18	11	4	1	.....	.....	.....	1
57	Chronic lead poisoning	6	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	3	.....	.....	.....	.....	.....
59	Other chronic poisonings	6	.....	.....	.....	.....	.....	.....	.....	3	1	1	.....	.....	.....	1	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	4,046	128	58	31	20	20	61	80	103	147	330	611	889	1,010	503	55	.....	.....
60	Encephalitis	44	4	4	1	.....	4	2	7	5	4	2	9	2	.....	.....	.....	.....	.....
61	Meningitis (total)	254	41	34	18	12	12	35	33	34	13	10	6	5	1	.....	.....	.....	.....
	Simple meningitis	116	23	13	9	8	5	14	14	10	7	4	3	5	1	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	51	4	10	2	2	4	8	5	10	3	2	1	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	87	14	11	7	2	3	13	14	14	3	4	2	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	63	.....	.....	.....	.....	.....	.....	.....	1	4	6	19	20	12	1	.....	.....	.....
63	Other diseases of the spinal cord (total)	162	4	2	1	1	1	5	6	3	6	20	24	33	43	12	1	.....	.....
	Acute anterior poliomyelitis	15	4	1	1	1	1	4	1	.....	.....	1	.....	1	.....	.....	.....	.....	.....
	Other diseases of the spinal cord[1]	147	.....	1	.....	.....	.....	1	5	3	6	19	24	32	43	12	1	.....	.....
64	Cerebral hemorrhage, apoplexy	2,849	8	1	1	1	.....	2	4	14	60	199	460	757	853	445	44	.....	.....
65	Softening of the brain	34	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	5	15	10	2	.....	.....
66	Paralysis without specified cause	113	.....	.....	.....	.....	.....	.....	1	.....	2	4	8	21	46	26	5	.....	.....
67	General paralysis of the insane	164	.....	.....	.....	.....	.....	.....	1	4	17	53	47	22	16	2	2	.....	.....
68	Other forms of mental alienation	58	.....	.....	.....	.....	.....	.....	1	7	11	11	11	11	6	.....	.....	.....	.....
69	Epilepsy	97	1	2	.....	1	.....	6	16	19	12	15	9	7	9	.....	.....	.....	.....
70	Convulsions (nonpuerperal)	4	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
71	Convulsions of infants	61	45	9	5	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
73	Neuralgia and neuritis	4	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	2	.....	.....	.....	.....
74	Other diseases of the nervous system	76	12	6	1	2	.....	2	4	8	7	7	11	5	5	6	.....	.....	.....
75	Diseases of the eyes and their annexa	4	1	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....
76	Diseases of the ears	57	12	.....	4	3	1	5	6	7	9	3	4	1	1	1	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	NEW JERSEY—Continued.																	
	III.—Diseases of the circulatory system	6,003	60	8	11	7	6	79	155	200	308	577	859	1,315	1,510	788	115	5	.....
77	Pericarditis	19	1	.....	2	.....	.....	.....	1	1	3	1	2	3	2	3	.....	.....	.....
78	Acute endocarditis	373	25	4	5	3	.....	28	29	46	36	53	93	25	19	7	.....	.....	.....
79	Organic diseases of the heart	4,679	21	4	4	2	6	47	121	140	245	459	656	1,099	1,211	592	68	4	.....
80	Angina pectoris	227	.....	.....	.....	.....	.....	.....	1	1	5	27	44	69	58	18	4	.....	.....
81	Diseases of the arteries, atheroma, aneurism, etc	541	.....	.....	.....	.....	.....	.....	2	1	3	21	32	90	194	158	39	1	.....
82	Embolism and thrombosis	126	7	.....	.....	2	.....	2	1	8	11	12	24	22	24	10	3	.....	.....
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	26	.....	.....	.....	.....	.....	.....	.....	2	3	4	7	7	2	.....	1	.....	.....
84	Diseases of the lymphatic system (lymphangitis, etc.)	10	6	.....	.....	.....	.....	2	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....
85	Hemorrhage; other diseases of the circulatory system	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
	IV.—Diseases of the respiratory system	5,795	1,044	459	158	89	71	155	255	748	738	494	435	451	409	239	49	1	.....
86	Diseases of the nasal fossae	6	3	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	.....
87	Diseases of the larynx	34	7	2	8	3	2	2	1	.....	2	2	3	1	.....	1	.....	.....	.....
88	Diseases of the thyroid body	12	.....	.....	.....	.....	.....	.....	1	4	1	3	1	2	.....	.....	.....	.....	.....
89	Acute bronchitis	343	188	37	13	5	7	5	1	3	3	4	6	18	22	24	7	.....	.....
90	Chronic bronchitis	166	4	.....	.....	.....	.....	1	2	1	6	8	22	31	42	36	12	1	.....
91	Bronchopneumonia	1,679	529	229	66	37	26	44	45	115	126	82	81	108	113	62	16	.....	.....
92	Pneumonia (total)	3,278	298	169	64	40	35	96	195	599	581	369	290	263	179	93	7	.....	.....
	Lobar pneumonia	3,011	253	152	53	37	33	93	175	572	554	343	262	241	156	80	7	.....	.....
	Pneumonia (undefined)	267	45	17	11	3	2	3	20	27	27	26	28	22	23	13	.....	.....	.....
93	Pleurisy	124	5	15	7	3	1	4	9	20	12	12	14	10	8	4	.....	.....	.....
94	Pulmonary congestion, pulmonary apoplexy	69	5	4	.....	1	.....	2	.....	.....	1	4	3	7	24	13	5	.....	.....
95	Gangrene of the lung	10	.....	.....	.....	.....	.....	.....	1	3	2	1	1	1	1	.....	.....	.....	.....
96	Asthma	47	2	1	.....	.....	.....	1	.....	.....	1	6	8	8	15	4	1	.....	.....
97	Pulmonary emphysema	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....
98	Other diseases of the respiratory system (tuberculosis excepted)	24	3	2	.....	.....	.....	.....	.....	3	2	3	4	2	3	2	.....	.....	.....
	V.—Diseases of the digestive system	3,678	1,703	264	66	47	35	82	90	132	178	252	283	233	208	91	13	1	.....
99	Diseases of the mouth and annexa	14	4	.....	.....	.....	.....	1	.....	1	2	1	4	1	.....	.....	.....	.....	.....
100	Diseases of the pharynx	65	5	3	1	5	7	13	6	10	3	7	1	2	1	.....	1	.....	.....
101	Diseases of the esophagus	4	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	.....	.....
102	Ulcer of the stomach	120	.....	1	.....	.....	.....	.....	2	18	17	28	33	14	5	2	.....	.....	.....
103	Other diseases of the stomach (cancer excepted)	207	65	8	6	3	2	4	3	3	10	18	17	17	28	17	6	.....	.....
104	Diarrhea and enteritis (under 2 years)	1,817	1,575	242	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
105	Diarrhea and enteritis (2 years and over)	305	.....	.....	49	34	15	30	7	8	21	27	30	24	31	25	3	1	.....
107	Intestinal parasites	2	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
108	Appendicitis and typhlitis	288	1	1	4	2	5	24	61	58	41	32	32	19	8	.....	.....	.....	.....
109	Hernia, intestinal obstruction (total)	252	35	6	4	3	1	5	6	8	20	20	51	37	38	18	.....	.....	.....
	Hernia	110	6	.....	.....	.....	.....	.....	.....	2	7	14	26	21	23	11	.....	.....	.....
	Intestinal obstruction	142	29	6	4	3	1	5	6	6	13	6	25	16	15	7	.....	.....	.....
110	Other diseases of the intestines	73	7	2	1	.....	.....	.....	2	6	8	15	10	8	11	2	1	.....	.....
111	Acute yellow atrophy of the liver	12	2	.....	.....	.....	.....	.....	.....	.....	5	1	1	1	2	.....	.....	.....	.....
112	Hydatid tumor of the liver	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....
113	Cirrhosis of the liver	276	1	.....	.....	.....	1	1	.....	4	14	63	59	66	53	14	.....	.....	.....
114	Biliary calculi	93	.....	.....	.....	.....	.....	.....	.....	1	14	14	23	24	14	3	.....	.....	.....
115	Other diseases of the liver	75	.....	.....	.....	.....	.....	1	2	5	11	13	12	9	13	7	2	.....	.....
116	Diseases of the spleen	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....
117	Simple peritonitis (nonpuerperal)	41	6	.....	.....	.....	3	3	1	6	6	3	2	7	4	.....	.....	.....	.....
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	30	.....	1	1	.....	.....	.....	.....	3	6	10	6	3	.....	.....	.....	.....	.....
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	3,670	26	12	8	5	7	40	52	127	230	467	601	833	842	381	38	1	.....
119	Acute nephritis	268	19	5	3	3	3	20	16	30	29	28	34	40	26	12	.....	.....	.....
120	Bright's disease	3,043	3	5	4	2	3	16	31	69	143	369	532	735	754	342	34	1	.....
122	Other diseases of the kidneys and annexa	51	2	1	1	.....	.....	3	3	5	11	7	9	3	4	2	.....	.....	.....
123	Calculi of the urinary passages	20	.....	.....	.....	.....	.....	1	.....	3	3	1	4	6	2	.....	.....	.....	.....
124	Diseases of the bladder	40	.....	1	.....	.....	1	.....	.....	.....	.....	2	3	7	12	11	3	.....	.....
125	Diseases of the urethra, urinary abscess, etc	10	.....	.....	.....	.....	.....	.....	.....	.....	1	4	2	3	.....	.....	.....	1	.....
126	Diseases of the prostate	92	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	6	30	41	12	.....	.....	.....
127	Nonvenereal diseases of the male genital organs	3	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....
129	Uterine tumor (noncancerous)	53	.....	.....	.....	.....	.....	.....	.....	.....	18	23	6	3	1	2	.....	.....	.....
130	Other diseases of the uterus	17	.....	.....	.....	.....	.....	.....	.....	5	2	7	2	1	.....	.....	.....	.....	.....
131	Cysts and other tumors of the ovary	21	.....	.....	.....	.....	.....	.....	.....	2	5	6	1	5	1	.....	1	.....	.....
132	Salpingitis and other diseases of the female genital organs	50	.....	.....	.....	.....	.....	.....	2	13	18	15	2	.....	.....	.....	.....	.....	.....
133	Nonpuerperal diseases of the breast (cancer excepted)	2	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
	VII.—The puerperal state	426	.....	.....	.....	.....	.....	.....	15	191	180	40	.....	.....	.....	.....	.....	.....	.....
134	Accidents of pregnancy	60	.....	.....	.....	.....	.....	.....	2	27	26	5	.....	.....	.....	.....	.....	.....	.....
135	Puerperal hemorrhage	39	.....	.....	.....	.....	.....	.....	.....	15	20	4	.....	.....	.....	.....	.....	.....	.....
136	Other accidents of labor	48	.....	.....	.....	.....	.....	.....	1	22	20	5	.....	.....	.....	.....	.....	.....	.....
137	Puerperal septicemia	138	.....	.....	.....	.....	.....	.....	5	71	53	9	.....	.....	.....	.....	.....	.....	.....
138	Puerperal albuminuria and convulsions	113	.....	.....	.....	.....	.....	.....	7	46	47	13	.....	.....	.....	.....	.....	.....	.....
139	Puerperal phlegmasia alba dolens, embolus, sudden death	22	.....	.....	.....	.....	.....	.....	.....	9	9	4	.....	.....	.....	.....	.....	.....	.....
140	Following childbirth (not otherwise defined)	6	.....	.....	.....	.....	.....	.....	.....	1	5	.....	.....	.....	.....	.....	.....	.....	.....

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over	
	NEW JERSEY—Continued.																	
	VIII.—Diseases of the skin and of the cellular tissue	93	16	2	1	.....	2	1	2	2	6	2	4	16	13	22	4	.....	.....
142	Gangrene	43	1	.....	1	.....	1	.....	.....	.....	3	.....	2	7	7	19	2	.....	.....
143	Furuncle	12	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	5	3	1	.....	.....	.....
144	Acute abscess	24	7	2	.....	.....	1	1	2	1	2	2	.....	3	2	1	.....	.....	.....
145	Other diseases of the skin and annexa	14	6	.....	.....	.....	.....	.....	.....	1	.....	.....	2	1	1	1	2	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	90	7	3	2	3	1	10	16	14	7	8	5	3	8	2	1	.....	.....
146	Diseases of the bones (tuberculosis excepted)	74	7	3	2	3	1	8	12	12	7	6	3	2	6	1	1	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	13	.....	.....	.....	.....	.....	1	4	2	.....	1	2	1	2	.....	.....	.....	.....
149	Other diseases of the organs of locomotion	3	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....
	X.—Malformations	581	545	17	3	1	4	3	4	2	1	.....	1	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	581	545	17	3	1	4	3	4	2	1	.....	1	.....	.....	.....	.....	.....	.....
	Hydrocephalus	42	33	2	2	.....	2	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	360	342	11	.....	1	1	1	3	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	179	170	4	1	.....	1	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	2,011	2,011	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	1,534	1,534	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	1,177	1,177	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc	357	357	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	473	473	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	282	282	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy [1]	191	191	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	4	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	213	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	18	58	101	31	4	.....
154	Senility	213	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	18	58	101	31	4	.....
	XIII.—External causes	3,053	59	64	68	53	66	251	254	441	493	418	353	232	156	125	18	1	1
	Suicide (total)	397	.....	.....	.....	.....	.....	.....	10	66	80	76	97	45	15	8	.....	.....	.....
155	By poison	43	.....	.....	.....	.....	.....	.....	1	11	11	8	10	2	.....	.....	.....	.....	.....
156	By asphyxia	102	.....	.....	.....	.....	.....	.....	1	12	19	17	27	15	6	5	.....	.....	.....
157	By hanging or strangulation	73	.....	.....	.....	.....	.....	.....	2	7	14	17	20	8	4	1	.....	.....	.....
158	By drowning	22	.....	.....	.....	.....	.....	.....	1	4	4	4	6	2	1	.....	.....	.....	.....
159	By firearms	114	.....	.....	.....	.....	.....	.....	3	23	24	21	26	13	3	1	.....	.....	.....
160	By cutting or piercing instruments	24	.....	.....	.....	.....	.....	.....	.....	4	4	6	7	2	.....	1	.....	.....	.....
161	By jumping from high places	13	.....	.....	.....	.....	.....	.....	2	3	3	1	.....	3	1	.....	.....	.....	.....
162	By crushing	4	.....	.....	.....	.....	.....	.....	.....	1	1	2	.....	.....	.....	.....	.....	.....	.....
163	Other suicides	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
	Accidental or undefined (total)	2,511	54	63	67	53	65	250	224	337	373	316	246	186	141	116	18	1	1
164	Poisoning by food	19	.....	.....	2	.....	.....	4	1	3	2	2	2	2	1	.....	.....	.....	.....
165	Other acute poisonings	66	1	5	5	2	2	1	1	10	18	10	6	4	1	.....	.....	.....	.....
166	Conflagration	28	1	.....	.....	.....	1	1	4	2	10	1	4	3	1	.....	.....	.....	.....
167	Burns (conflagration excepted)	292	6	34	42	28	30	44	14	17	16	17	15	11	13	5	.....	.....	.....
168	Absorption of deleterious gases (conflagration excepted)	154	19	.....	.....	.....	1	1	7	17	18	21	21	24	15	10	.....	.....	.....
169	Accidental drowning	306	2	6	4	1	5	45	74	51	42	40	19	10	3	2	1	.....	1
170	Traumatism by firearms	30	.....	.....	.....	1	.....	4	9	9	4	3	.....	.....	.....	.....	.....	.....	.....
171	Traumatism by cutting or piercing instruments	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	.....
172	Traumatism by fall	397	9	10	7	5	4	12	12	25	43	36	37	42	61	79	14	1	.....
173	Traumatism in mines and quarries (total)	11	.....	.....	.....	.....	.....	.....	.....	2	4	5	.....	.....	.....	.....	.....	.....	.....
	Traumatism in mines	8	.....	.....	.....	.....	.....	.....	.....	2	4	2	.....	.....	.....	.....	.....	.....	.....
	Traumatism in quarries	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....
174	Traumatism by machines	57	.....	.....	.....	.....	.....	.....	5	9	19	15	7	2	.....	.....	.....	.....	.....
175	Traumatism by other crushing (total)	914	2	4	6	14	22	123	81	152	147	136	106	76	32	12	1	.....	.....
	Railroad accidents and injuries	327	.....	.....	1	2	.....	11	25	69	69	62	45	31	8	3	1	.....	.....
	Street-car accidents and injuries	90	.....	2	1	1	5	9	5	17	13	16	7	10	3	1	.....	.....	.....
	Automobile accidents and injuries	424	1	2	4	9	17	94	46	56	49	48	43	29	18	8	.....	.....	.....
	Injuries by other vehicles	55	1	.....	.....	1	.....	7	5	4	14	8	8	4	3	.....	.....	.....	.....
	Aeroplane accidents and injuries	6	.....	.....	.....	.....	.....	1	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Landslide, other crushing	12	.....	.....	.....	1	.....	1	.....	1	2	2	3	2	.....	.....	.....	.....	.....
176	Injuries by animals	15	.....	1	.....	.....	.....	2	1	4	3	4	.....	.....	.....	.....	.....	.....	.....
177	Starvation	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
178	Excessive cold	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....
179	Effects of heat	24	7	1	.....	1	.....	1	.....	1	1	2	3	2	4	.....	1	.....	.....
180	Lightning	3	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
181	Electricity (lightning excepted)	23	.....	.....	.....	.....	.....	1	2	7	11	1	1	.....	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3	2	3	6	1	.....	.....
186	Other external violence	149	7	2	1	1	.....	11	12	28	33	18	21	8	5	2	.....	.....	.....
	Homicide (total)	145	5	1	1	.....	1	1	20	38	40	26	10	1	.....	1	.....	.....	.....
182	By firearms	86	.....	1	.....	.....	.....	1	17	20	21	19	7	.....	.....	.....	.....	.....	.....
183	By cutting or piercing instruments	21	1	.....	.....	.....	.....	.....	2	8	7	3	.....	.....	.....	.....	.....	.....	.....
184	By other means	38	4	.....	1	.....	1	.....	1	10	12	4	3	1	.....	1	.....	.....	.....
	XIV.—Ill-defined diseases	59	16	8	4	.....	.....	.....	.....	4	1	3	7	8	4	3	1	.....	.....
187	Ill-defined organic disease	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
188	Sudden death	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....
189	Not specified or ill-defined (total)	55	16	8	4	.....	.....	.....	.....	4	1	3	5	8	3	3	.....	.....	.....
	Ill-defined	41	9	8	4	.....	.....	.....	.....	1	1	3	3	7	3	2	.....	.....	.....
	Not specified or unknown	14	7	.....	.....	.....	.....	.....	.....	3	.....	.....	2	1	.....	1	.....	.....	.....

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	NEW YORK.																		
	All causes	143,032	18,896	3,801	1,905	1,314	1,040	3,162	5,352	12,386	13,676	14,360	17,664	20,060	18,598	9,297	1,390	51	80
	I.—General diseases	41,154	1,916	1,288	834	581	456	1,275	2,304	6,014	5,887	5,650	5,854	5,133	3,069	812	70	.....	11
1	Typhoid fever	374	.....	4	2	2	1	11	77	99	75	47	31	20	4	1	.....	.....	.....
2	Typhus fever	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
4	Malaria	16	1	1	.....	.....	.....	1	.....	2	2	3	1	2	3	.....	.....	.....	.....
6	Measles	371	113	152	55	16	10	11	2	5	2	2	2	.....	1	.....	.....	.....	.....
7	Scarlet fever	275	14	20	51	27	37	62	42	12	6	2	2	.....	.....	.....	.....	.....	.....
8	Whooping cough	307	162	82	30	13	8	9	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....
9	Diphtheria and croup	2,067	145	379	341	265	194	535	130	33	16	14	10	4	1	.....	.....	.....	.....
10	Influenza	6,944	468	283	154	118	71	205	501	1,695	1,439	674	520	417	273	108	17	.....	1
13	Cholera nostras	8	2	.....	.....	.....	.....	1	.....	.....	.....	.....	1	1	3	.....	.....	.....	.....
14	Dysentery	86	20	5	5	2	3	1	2	3	1	6	9	9	11	8	1	.....	.....
17	Leprosy	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....
18	Erysipelas	355	148	9	3	1	2	2	9	22	20	32	32	32	24	17	2	.....	.....
19	Other epidemic diseases	37	21	6	.....	2	1	4	.....	2	.....	.....	.....	.....	1	.....	.....	.....	.....
20	Purulent infection and septicemia	90	19	4	1	1	.....	5	7	6	12	9	10	6	5	5	.....	.....	.....
22	Anthrax	11	.....	.....	.....	.....	.....	.....	.....	1	2	5	2	.....	1	.....	.....	.....	.....
23	Rabies	7	.....	.....	.....	.....	2	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Tetanus	87	15	.....	1	.....	.....	14	15	7	6	13	10	6	.....	.....	.....	.....	.....
25	Mycoses	7	.....	.....	.....	.....	.....	1	1	1	.....	1	.....	1	2	.....	.....	.....	.....
26	Pellagra	21	.....	.....	.....	.....	.....	.....	2	4	3	5	3	3	1	.....	.....	.....	.....
	Tuberculosis (total)	14,538	280	259	155	101	101	263	1,215	3,619	3,197	2,522	1,637	832	288	60	4	.....	5
28	Tuberculosis of the lungs	12,410	58	48	24	14	21	75	950	3,319	2,969	2,334	1,523	765	250	53	2	.....	5
29	Acute miliary tuberculosis	449	21	15	9	9	6	10	69	116	80	68	31	11	4	.....	.....	.....	.....
30	Tuberculous meningitis	936	167	172	103	67	60	132	91	62	37	29	8	4	2	1	1	.....	.....
31	Abdominal tuberculosis	348	20	13	10	4	4	23	46	62	50	37	41	23	14	1	.....	.....	.....
32	Pott's disease	121	.....	1	4	5	3	13	22	16	15	14	12	7	6	2	1	.....	.....
33	White swellings	64	2	2	2	1	2	8	12	12	7	4	6	5	1	.....	.....	.....	.....
34	Tuberculosis of other organs	172	9	6	1	.....	4	1	24	24	32	30	14	15	9	3	.....	.....	.....
35	Disseminated tuberculosis	38	3	2	2	1	1	1	1	8	7	6	2	2	2	.....	.....	.....	.....
36	Rickets	89	56	25	5	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	920	286	19	4	2	2	3	8	55	134	179	146	57	21	3	1	.....	.....
38	Gonococcus infection	88	25	.....	.....	.....	.....	.....	6	17	24	10	3	2	1	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	10,186	7	8	10	11	3	19	41	151	606	1,561	2,590	2,774	1,875	491	36	.....	3
39	Of the buccal cavity	344	.....	.....	.....	1	.....	1	2	5	13	47	87	105	60	21	2	.....	.....
40	Of the stomach, liver	3,704	1	.....	.....	.....	1	2	3	24	144	479	940	1,196	759	149	6	.....	.....
41	Of the peritoneum, intestines, rectum	1,518	2	1	2	.....	.....	3	7	21	97	195	367	398	334	89	1	.....	1
42	Of the female genital organs	1,487	.....	.....	1	.....	.....	2	3	26	148	351	449	307	158	37	5	.....	.....
43	Of the breast	948	.....	.....	.....	.....	.....	.....	.....	14	66	205	246	219	146	45	7	.....	.....
44	Of the skin	261	.....	.....	.....	.....	1	1	.....	4	9	12	34	60	71	60	8	.....	1
45	Of other organs or of organs not specified	1,924	4	7	7	10	1	10	26	57	129	272	467	489	347	90	7	.....	1
46	Other tumors (tumors of the female genital organs excepted)	32	3	1	.....	.....	.....	1	.....	.....	1	8	6	7	2	2	.....	.....	1
47	Acute articular rheumatism	426	5	4	5	4	8	72	99	54	33	35	39	32	25	7	4	.....	.....
48	Chronic rheumatism and gout	119	.....	.....	.....	.....	.....	.....	3	4	5	11	11	32	32	19	2	.....	.....
49	Scurvy	6	5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Diabetes	2,187	3	3	4	5	4	19	83	92	102	233	526	670	371	71	1	.....	.....
51	Exophthalmic goiter	181	.....	.....	.....	.....	.....	.....	6	20	37	55	40	17	4	1	1	.....	.....
52	Addison's disease	40	.....	.....	.....	.....	.....	.....	2	4	6	9	11	4	2	1	1	.....	.....
53	Leukemia	283	7	10	3	8	7	14	18	30	36	46	44	37	21	2	.....	.....	.....
54	Anemia, chlorosis	535	12	8	1	2	.....	5	15	27	38	84	111	135	86	11	.....	.....	.....
55	Other general diseases	173	99	5	3	1	1	11	13	10	7	5	6	4	3	5	.....	.....	.....
56	Alcoholism (acute or chronic)	210	.....	.....	.....	.....	.....	.....	2	17	58	66	39	22	5	.....	.....	.....	1
57	Chronic lead poisoning	23	.....	.....	1	.....	.....	.....	.....	1	3	6	6	6	.....	.....	.....	.....	.....
58	Other chronic occupation poisonings	4	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	1	.....	.....	.....	.....	.....
59	Other chronic poisonings	47	.....	.....	.....	.....	.....	.....	4	21	12	4	4	.....	2	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	13,133	390	154	94	62	40	156	241	332	693	1,257	1,952	2,858	3,123	1,601	167	6	7
60	Encephalitis	103	9	2	6	4	1	2	8	16	20	12	11	6	5	1	.....	.....	.....
61	Meningitis (total)	624	127	65	43	32	17	62	76	65	44	37	31	13	7	3	1	.....	1
	Simple meningitis	253	48	25	22	12	5	20	25	23	17	18	18	10	7	2	1	.....	.....
	Cerebrospinal meningitis (undefined)	146	31	14	7	9	4	20	24	15	7	10	2	1	.....	1	.....	.....	1
	Cerebrospinal fever	225	48	26	14	11	8	22	27	27	20	9	11	2	.....	.....	.....	.....	.....
62	Locomotor ataxia	236	.....	.....	.....	.....	.....	.....	.....	2	9	51	53	78	38	5	.....	.....	.....
63	Other diseases of the spinal cord (total)	621	14	12	5	3	2	16	19	33	26	57	117	137	141	34	5	.....	.....
	Acute anterior poliomyelitis	57	6	8	4	2	2	9	10	7	.....	3	1	4	1	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	564	8	4	1	1	.....	7	9	26	26	54	116	133	140	34	5	.....	.....
64	Cerebral hemorrhage, apoplexy	8,797	15	7	2	3	2	6	12	45	185	573	1,398	2,340	2,665	1,391	145	5	3
65	Softening of the brain	96	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	21	44	20	5	.....	.....
66	Paralysis without specified cause	365	2	.....	1	.....	.....	2	2	2	5	14	27	88	120	93	8	.....	1
67	General paralysis of the insane	849	.....	.....	.....	.....	.....	.....	1	20	206	308	176	67	47	21	1	.....	2
68	Other forms of mental alienation	236	.....	.....	.....	.....	.....	.....	12	38	44	52	36	28	17	9	.....	.....	.....
69	Epilepsy	331	12	5	1	4	4	12	49	55	68	47	25	29	18	2	.....	.....	.....
70	Convulsions (nonpuerperal)	5	.....	.....	.....	.....	.....	3	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	184	146	24	11	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	12	.....	.....	.....	.....	.....	.....	2	2	.....	2	5	.....	1	.....	.....	.....	.....
73	Neuralgia and neuritis	44	.....	.....	.....	.....	.....	.....	.....	1	5	4	10	13	3	7	.....	1	.....
74	Other diseases of the nervous system	383	27	17	11	6	2	34	32	31	59	78	33	29	13	9	2	.....	.....
75	Diseases of the eyes and their annexa	9	1	.....	1	1	.....	.....	1	.....	.....	.....	1	1	1	2	.....	.....	.....
76	Diseases of the ears	238	37	22	13	9	9	19	27	21	21	21	23	8	2	6	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	NEW YORK—Continued.																		
	III.—Diseases of the circulatory system	24,221	153	34	22	33	48	242	549	641	1,130	1,957	3,552	5,389	6,340	3,551	543	21	16
77	Pericarditis	80	3	2		1		6	6	8	7	7	8	9	10	11	1		1
78	Acute endocarditis	987	58	8	4	12	18	49	92	93	118	192	246	42	33	19	3		
79	Organic diseases of the heart	18,591	59	15	16	14	27	186	441	517	895	1,496	2,734	4,394	4,937	2,508	328	12	12
80	Angina pectoris	1,076							1	4	45	133	251	314	243	81	3	1	
81	Diseases of the arteries, atheroma, aneurism, etc.	2,842		1						5	35	77	211	494	947	868	195	7	2
82	Embolism and thrombosis	500	3	3					5	9	18	29	80	122	153	63	13	1	1
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	65	1				1			1	12	18	14	7	11				
84	Diseases of the lymphatic system (lymphangitis, etc.)	61	29	5	2	5	2		4	4		2	4	3	1				
85	Hemorrhage; other diseases of the circulatory system	19				1		1				3	4	4	5	1			
	IV.—Diseases of the respiratory system	19,350	3,245	1,354	518	282	186	404	790	2,565	2,438	1,665	1,761	1,894	1,622	960	153	4	9
86	Diseases of the nasal fossae	16	3	2					2	4	1	1		2			1		
87	Diseases of the larynx	56	12	11	7	2	2	6	1	2	3	2	3	2	3				
88	Diseases of the thyroid body	66	1						2	9	11	15	15	8	3	1	1		
89	Acute bronchitis	969	537	103	38	11	8	14	4	8	12	10	24	33	69	78	19	1	
90	Chronic bronchitis	601	8	5	4		1	1	3	7	16	27	73	110	179	143	22		2
91	Bronchopneumonia	6,758	1,977	715	251	130	82	156	188	539	498	352	415	517	506	364	62	2	4
92	Pneumonia (total)	10,409	647	449	192	121	79	205	557	1,893	1,799	1,161	1,109	1,112	753	295	34		3
	Lobar pneumonia	9,680	572	410	182	109	68	178	522	1,810	1,725	1,079	1,043	1,020	685	248	27		2
	Pneumonia (undefined)	729	75	39	10	12	11	27	35	83	74	82	66	92	68	47	7		1
93	Pleurisy	540	38	60	24	16	9	20	27	85	69	59	50	39	36	6	1	1	
94	Pulmonary congestion, pulmonary apoplexy	150	11	3	2		3			1	4	1	12	11	35	56	11		
95	Gangrene of the lung	38		1			2	1	5	3	3	3	10	4	1				
96	Asthma	145	3	3		1		1		5	6	21	31	37	24	12	1		
97	Pulmonary emphysema	23	2	2							1		1	9	7	1			
98	Other diseases of the respiratory system (tuberculosis excepted)	79	6			1			1	9	10	13	18	10	6	4	1		
	V.—Diseases of the digestive system	10,896	4,167	652	194	130	83	265	358	439	678	878	1,066	933	698	305	49		1
99	Diseases of the mouth and annexa	68	14	2	3		1	2	6	4	6	8	12	6	1	3			
100	Diseases of the pharynx	296	20	26	10	16	13	54	41	34	24	14	20	10	11	2	1		
101	Diseases of the esophagus	16	1	1							1		4	3	5	1			
102	Ulcer of the stomach	424	2					2	2	38	68	97	82	81	42	9	1		
103	Other diseases of the stomach (cancer excepted)	450	185	20	10	4	3	8	3	9	8	27	34	46	47	34	12		
104	Diarrhea and enteritis (under 2 years)	4,334	3,766	568															
105	Diarrhea and enteritis (2 years and over)	831			125	75	41	49	23	41	62	62	81	85	98	72	17		
106	Ankylostomiasis	1	1																
107	Intestinal parasites	6			1			2		3									
108	Appendicitis and typhlitis	1,245	5	4	16	19	15	109	230	188	217	188	160	69	18	6			1
109	Hernia, intestinal obstruction (total)	1,189	153	22	14	6	6	16	20	51	86	139	175	224	198	69	10		
	Hernia	517	27	1	2		1	2	3	20	32	65	100	137	93	28	6		
	Intestinal obstruction	672	126	21	12	6	5	14	17	31	54	74	75	87	105	41	4		
110	Other diseases of the intestines	159	4	3	3		1	3	9	6	16	23	31	25	18	13	4		
111	Acute yellow atrophy of the liver	31	1		1				2	5	11		5	1	4	1			
112	Hydatid tumor of the liver	9				1			1		4		1		1	1			
113	Cirrhosis of the liver	935		2		2	1		2	11	71	155	264	230	155	40	2		
114	Biliary calculi	316							1	10	40	63	87	64	36	13	2		
115	Other diseases of the liver	365	1		4	2		2	10	23	33	64	75	63	57	31			
116	Diseases of the spleen	11		1				1		1		3	3		2				
117	Simple peritonitis (nonpuerperal)	140	14	3	7	5	2	14	6	11	21	10	15	21	4	7			
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	70						3	2	4	10	25	17	5	1	3			
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	12,629	78	21	23	23	20	70	139	390	816	1,532	2,287	2,912	2,908	1,241	158	5	6
119	Acute nephritis	540	44	12	10	13	15	39	24	47	80	77	66	56	34	20	2		1
120	Bright's disease	10,638	9	7	12	10	5	30	95	234	544	1,209	2,027	2,616	2,606	1,090	134	5	5
122	Other diseases of the kidneys and annexa	219	20	2	1				3	18	32	32	32	36	26	16	1		
123	Calculi of the urinary passages	80						1	3	4	9	14	16	12	19	2			
124	Diseases of the bladder	128								3	4	4	13	27	31	33	13		
125	Diseases of the urethra, urinary abscess, etc	39							1	3	4	10	9	8	4				
126	Diseases of the prostate	422								4		8	46	120	165	71	8		
127	Nonvenereal diseases of the male genital organs	9	3						1			2	1			2			
128	Uterine hemorrhage (nonpuerperal)	2							1		1								
129	Uterine tumor (noncancerous)	230								8	47	104	45	15	9	2			
130	Other diseases of the uterus	67							2	15	19	14	9	5	2	1			
131	Cysts and other tumors of the ovary	97							3	15	17	24	13	13	9	3			
132	Salpingitis and other diseases of the female genital organs	148							6	38	58	33	8	3	2				
133	Nonpuerperal diseases of the breast (cancer excepted)	10	2							1	1	1	2	1	1	1			
	VII.—The puerperal state	1,412							70	627	581	133							1
134	Accidents of pregnancy	178							7	88	66	17							
135	Puerperal hemorrhage	127							1	48	61	17							
136	Other accidents of labor	193							5	74	93	20							1
137	Puerperal septicemia	483							28	227	187	41							
138	Puerperal albuminuria and convulsions	351							28	155	133	35							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	68							1	32	32	3							
140	Following childbirth (not otherwise defined)	9								2	7								
141	Puerperal diseases of the breast	3								1	2								

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	NEW YORK—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	405	100	12	4	2	2	6	17	22	17	30	32	45	52	49	14	1	
142	Gangrene	125	2	1	2			1	1	1	3	4	7	17	34	40	11	1	
143	Furuncle	91	37	2				1	5	5	7	8	8	8	8	2			
144	Acute abscess	110	24	7	1	2	2	4	10	14	5	9	12	13	5	2			
145	Other diseases of the skin and annexa	79	37	2	1				1	2	2	9	5	7	5	5	3		
	IX.—Diseases of the bones and of the organs of locomotion	415	39	17	11	9	8	42	52	57	48	39	50	24	15	4			
146	Diseases of the bones (tuberculosis excepted)	371	35	17	11	9	7	39	48	53	44	35	47	16	8	2			
147	Diseases of the joints (tuberculosis and rheumatism excepted)	38	2					3	4	4	3	4	2	8	6	2			
149	Other diseases of the organs of locomotion	6	2				1				1		1		1				
	X.—Malformations	1,491	1,374	49	20	10	1	13	11	4	3	1							
150	Congenital malformations (total)	1,491	1,374	49	20	10	1	13	11	4	3	1							
	Hydrocephalus	177	130	20	6	6	1	7	4	1	1	1							
	Congenital malformations of the heart	843	803	13	9	3		8	5	1	1								
	Other congenital malformations	471	441	16	5	1		3	2	2	1								
	XI.—Early infancy	7,221	7,221																
151	Congenital debility, icterus, and sclerema (total)	5,415	5,415																
	Premature birth	4,221	4,221																
	Congenital debility, "atrophy," "marasmus," etc	1,194	1,194																
152	Other causes peculiar to early infancy (total)	1,802	1,802																
	Injuries at birth	1,051	1,051																
	Other causes peculiar to early infancy [1]	751	751																
153	Lack of care	4	4																
	XII.—Old age	746											3	29	170	372	158	13	1
154	Senility	746											3	29	170	372	158	13	1
	XIII.—External causes	9,313	174	202	180	182	195	682	819	1,291	1,380	1,209	1,099	833	581	390	72	1	23
	Suicide (total)	1,312							45	200	287	282	232	182	60	23	1		
155	By poison	132							9	36	30	23	14	14	3	3			
156	By asphyxia	337							6	42	71	75	77	47	19				
157	By hanging or strangulation	245							10	32	43	43	40	48	18	11			
158	By drowning	88							2	10	13	26	18	14	4	1			
159	By firearms	264							14	39	60	65	44	30	8	3	1		
160	By cutting or piercing instruments	98							1	10	21	22	22	12	5	5			
161	By jumping from high places	119							3	26	38	26	12	11	3				
162	By crushing	17								3	7	1	2	4					
163	Other suicides	12								2	4	1	3	2					
	Accidental or undefined (total)	7,531	157	200	180	182	194	678	744	917	960	868	839	637	516	366	71	1	21
164	Poisoning by food	38	2	3	3	1	1	5	4	2	3		4	6	3	1			
165	Other acute poisonings	189	14	18	3	5	2	3	7	30	41	35	17	7	5	1			1
166	Conflagration	91	6	5	3	2	3	8	2	15	6	7	12	4	10	8			
167	Burns (conflagration excepted)	729	35	102	87	56	71	104	29	47	40	46	39	35	21	14	2		1
168	Absorption of deleterious gases (conflagration excepted)	653	54	3	3	1	2	8	21	78	101	96	111	96	53	25	1		
169	Accidental drowning	845	3	13	12	6	13	80	207	171	118	95	69	28	21	2			7
170	Traumatism by firearms	109				2	4	5	41	29	12	10	3	3					
171	Traumatism by cutting or piercing instruments	16		1	1	1	1	2	2	2		1	1	2	1	1			
172	Traumatism by fall	1,477	12	24	29	36	20	61	54	82	140	145	172	162	221	255	61	1	2
173	Traumatism in mines and quarries (total)	14							1	2	7	3	1						
	Traumatism in mines	12								1	7	3	1						
	Traumatism in quarries	2							1	1									
174	Traumatism by machines	225		1	2			2	28	41	48	45	31	20	6	1			
175	Traumatism by other crushing (total)	2,448	7	11	25	64	73	367	307	303	328	291	295	209	128	31	2		7
	Railroad accidents and injuries	542		2	1	5	1	10	39	110	120	81	89	52	23	6			3
	Street-car accidents and injuries	256			7	6	3	14	25	30	46	42	44	16	19	4			
	Automobile accidents and injuries	1,354	3	7	12	46	62	312	212	123	127	126	125	110	69	17	2		1
	Injuries by other vehicles	243	4	2	5	7	7	28	27	31	23	31	31	29	14	4			
	Aeroplane accidents and injuries	15							1	5	5		1						3
	Landslide, other crushing	38						3	3	4	7	11	5	2	3				
176	Injuries by animals	39				1	1	5	3	2	7	6	4	5	4		1		
178	Excessive cold	14	1								1	6	1	1	3				1
179	Effects of heat	50	10	4	1			1	1	3	6	5	5	5	8	1			
180	Lightning	16						1	3	5	1	2	2	2					
181	Electricity (lightning excepted)	67					1	1	9	21	20	8	5	1	1				
185	Fractures (cause not specified)	106		1		1		3	2	17	16	10	6	12	13	21	4		
186	Other external violence	405	13	14	11	6	2	22	23	67	65	57	61	39	18	5			2
	Homicide (total)	470	17	2			1	4	30	174	133	59	28	14	5	1			2
182	By firearms	251						1	15	98	77	35	14	7	4				
183	By cutting or piercing instruments	75	2				1		5	35	22	6	4						
184	By other means	144	15	2				3	10	41	34	18	10	7	1	1			2
	XIV.—Ill-defined diseases	146	39	18	5		1	2	2	4	5	9	8	10	20	12	6		5
187	Ill-defined organic disease	5													3	1	1		
188	Sudden death	13	2							1	2			2	3	3			
189	Not specified or ill-defined (total)	128	37	18	5		1	2	2	3	3	9	8	8	14	8	5		5
	Ill-defined	80	11	18	5		1		1	2	3	3	5	8	11	7	4		1
	Not specified or unknown	48	26					2	1	1		6	3		3	1	1		4

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	NORTH CAROLINA (TOTAL).																		
	All causes	30,947	6,223	1,612	701	388	291	894	2,164	3,407	2,922	2,290	2,217	2,904	2,898	1,480	311	65	180
	I.—General diseases	10,677	930	492	291	190	133	456	1,199	2,080	1,569	1,069	739	750	501	182	30	5	61
1	Typhoid fever	444	10	6	7	8	8	37	122	99	55	47	18	21	3	.....	.....	.....	3
2	Typhus fever	2	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
4	Malaria	201	29	20	6	5	4	21	22	23	14	13	13	12	8	9	2	.....	.....
5	Smallpox	9	3	.....	.....	.....	.....	.....	1	2	.....	.....	.....	2	1	.....	.....	.....	.....
6	Measles	125	29	20	13	5	4	16	11	6	2	4	4	7	3	1	.....	.....	.....
7	Scarlet fever	24	1	2	4	2	3	8	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	218	122	51	16	10	7	5	4	1	.....	1	.....	1	.....	.....	.....	.....	.....
9	Diphtheria and croup	271	56	36	40	31	31	63	10	2	.....	2	.....	.....	.....	.....	.....	.....	.....
10	Influenza	3,802	433	235	147	100	57	212	527	697	579	322	163	140	110	44	12	2	22
13	Cholera nostras	20	5	2	1	.....	.....	1	1	1	1	1	1	2	3	.....	1	.....	.....
14	Dysentery	291	78	67	19	10	1	11	6	9	5	8	4	14	28	25	4	1	1
18	Erysipelas	36	11	2	.....	2	1	.....	1	3	2	4	1	5	4	.....	.....	.....	.....
19	Other epidemic diseases	7	1	1	1	.....	.....	3	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	47	6	1	.....	.....	2	3	5	12	2	7	1	2	4	2	.....	.....	.....
23	Rabies	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1
24	Tetanus	59	29	.....	.....	2	.....	5	11	1	6	2	1	.....	1	.....	.....	.....	.....
26	Pellagra	400	2	2	2	.....	.....	4	15	62	75	89	52	59	26	8	2	.....	2
	Tuberculosis (total)	3,110	41	27	19	11	11	41	392	1,074	671	362	203	152	72	10	1	1	22
28	Tuberculosis of the lungs	2,753	19	14	7	7	4	23	338	999	613	328	193	123	56	7	1	.....	21
29	Acute miliary tuberculosis	81	2	1	3	1	.....	3	19	20	14	8	3	5	2	.....	.....	.....	.....
30	Tuberculous meningitis	63	16	7	5	1	4	7	8	11	3	.....	.....	1	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	141	2	2	2	1	1	3	18	28	28	19	5	17	11	3	.....	1	.....
32	Pott's disease	14	.....	.....	.....	.....	.....	1	2	4	3	2	.....	1	1	.....	.....	.....	.....
33	White swellings	14	1	.....	1	1	.....	.....	2	5	2	1	1	.....	.....	.....	.....	.....	.....
34	Tuberculosis of other organs	42	1	3	1	.....	2	4	5	6	8	4	.....	5	2	.....	.....	.....	1
35	Disseminated tuberculosis	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
36	Rickets	23	15	5	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
37	Syphilis	125	32	3	2	.....	1	4	6	22	22	12	9	6	5	1	.....	.....	.....
38	Gonococcus infection	8	1	.....	.....	.....	.....	.....	.....	2	3	2	.....	.....	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	1,003	3	.....	3	3	.....	6	16	23	80	148	203	256	186	61	7	1	7
39	Of the buccal cavity	29	.....	.....	.....	.....	.....	.....	1	1	1	1	6	6	7	4	2	.....	.....
40	Of the stomach, liver	303	.....	.....	1	.....	.....	1	.....	5	16	35	64	97	64	17	2	.....	1
41	Of the peritoneum, intestines, rectum	71	1	.....	.....	.....	.....	.....	2	5	3	11	11	19	15	4	.....	.....	.....
42	Of the female genital organs	241	.....	.....	.....	.....	.....	.....	2	5	38	56	54	47	24	11	1	.....	3
43	Of the breast	106	.....	.....	.....	.....	.....	.....	1	1	8	22	30	18	21	5	.....	.....	.....
44	Of the skin	53	.....	.....	.....	.....	.....	.....	.....	1	1	3	7	16	17	7	1	.....	.....
45	Of other organs or of organs not specified	200	2	.....	2	3	.....	5	10	5	13	20	31	53	38	13	1	1	3
46	Other tumors (tumors of the female genital organs excepted)	10	.....	.....	.....	.....	.....	.....	1	.....	1	2	2	2	2	.....	.....	.....	.....
47	Acute articular rheumatism	92	1	.....	2	.....	.....	5	9	7	7	5	15	18	13	10	.....	.....	.....
48	Chronic rheumatism and gout	19	.....	.....	.....	.....	.....	.....	2	.....	.....	3	3	4	3	3	1	.....	.....
49	Scurvy	2	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Diabetes	158	1	1	.....	.....	1	4	18	17	16	14	30	32	18	5	.....	.....	1
51	Exophthalmic goiter	11	.....	.....	.....	.....	.....	.....	1	2	3	2	2	1	.....	.....	.....	.....	.....
52	Addison's disease	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
53	Leukemia	25	1	2	1	.....	.....	.....	6	1	5	4	1	2	2	.....	.....	.....	.....
54	Anemia, chlorosis	41	3	3	1	.....	1	1	3	5	7	4	5	3	3	2	.....	.....	.....
55	Other general diseases	59	17	6	6	1	1	5	3	6	3	3	3	3	2	.....	.....	.....	.....
56	Alcoholism (acute or chronic)	21	.....	.....	.....	.....	.....	.....	.....	1	5	8	2	2	2	.....	.....	.....	1
57	Chronic lead poisoning	3	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	1	.....	.....	.....	.....	.....
59	Other chronic poisonings	9	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2	2	2	1	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	2,632	174	41	34	12	17	53	78	99	127	190	368	573	576	230	47	8	5
60	Encephalitis	41	10	3	.....	1	.....	3	5	6	4	5	.....	3	1	.....	.....	.....	.....
61	Meningitis (total)	171	54	13	17	5	9	18	25	17	11	1	1	.....	.....	.....	.....	.....	.....
	Simple meningitis	97	32	8	12	5	7	11	10	9	2	1	.....	.....	.....	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	57	18	5	5	.....	1	5	9	6	7	.....	1	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	17	4	.....	.....	.....	1	2	6	2	2	.....	.....	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	12	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	4	3	2	.....	.....	.....	.....
63	Other diseases of the spinal cord (total)	75	4	5	3	3	.....	2	7	2	4	8	12	9	11	5	.....	.....	.....
	Acute anterior poliomyelitis	18	4	5	2	3	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	57	.....	.....	1	.....	.....	.....	5	2	4	8	12	9	11	5	.....	.....	.....
64	Cerebral hemorrhage, apoplexy	1,452	5	5	2	.....	1	8	4	22	44	116	265	421	380	142	30	4	3
65	Softening of the brain	31	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	2	10	10	5	.....	.....	1
66	Paralysis without specified cause	423	4	1	.....	2	.....	3	1	5	13	21	50	92	143	66	17	4	1
67	General paralysis of the insane	36	.....	.....	.....	.....	.....	.....	.....	.....	4	5	8	11	5	3	.....	.....	.....
68	Other forms of mental alienation	65	.....	.....	.....	.....	.....	.....	1	11	10	10	10	9	9	5	.....	.....	.....
69	Epilepsy	122	15	1	1	.....	2	6	22	23	19	10	8	5	8	2	.....	.....	.....
70	Convulsions (nonpuerperal)	11	.....	.....	.....	.....	.....	3	2	1	3	1	1	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	91	72	9	6	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	3	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	9	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	2	2	2	.....	.....	.....
74	Other diseases of the nervous system	64	9	2	.....	.....	.....	3	8	7	8	7	5	8	5	2	.....	.....	.....
76	Diseases of the ears	26	1	2	5	.....	2	6	2	4	1	3	.....	.....	.....	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	NORTH CAROLINA (TOTAL)—Continued.																	
	III.—Diseases of the circulatory system	2,458	24	5	5	4	4	21	64	94	187	259	325	512	610	271	43	12	18
77	Pericarditis	18								1	2	4	2	3	4	1	1		
78	Acute endocarditis	66		1				5	13	9	12	11	11	1	2	1			
79	Organic diseases of the heart	2,061	20	3	5	4	4	13	44	70	151	217	271	453	519	227	37	7	16
80	Angina pectoris	82								2	8	11	20	12	22	7			
81	Diseases of the arteries, atheroma, aneurism, etc	149						1	1	3	6	6	14	24	52	30	5	5	2
82	Embolism and thrombosis	40							5	3	5	4	2	9	10	2			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	8						1		1		1	3	1		1			
84	Diseases of the lymphatic system (lymphangitis, etc.)	10	2	1				1		2	1		1	2					
85	Hemorrhage; other diseases of the circulatory system	24	2						1	3	2	5	1	7	1	2			
	IV.—Diseases of the respiratory system	2,571	625	217	102	44	31	83	186	285	244	140	149	147	186	99	16	1	16
86	Diseases of the nasal fossae	32	26	2					1						1		2		
87	Diseases of the larynx	25	2	8	1	3	2	3	2	2					2				
88	Diseases of the thyroid body	11							2	1	2	3	3						
89	Acute bronchitis	123	66	20	7	1	4	2	5	3		3	1	1	2	6	2		
90	Chronic bronchitis	75	5	1				3	4	8	3	4	5	7	22	10	3		
91	Bronchopneumonia	703	307	101	48	20	11	23	18	20	25	14	13	24	41	28	4		6
92	Pneumonia (total)	1,452	213	81	42	18	12	49	148	229	197	107	101	96	99	46	4	1	9
	Lobar pneumonia	1,153	112	56	30	12	9	37	126	211	178	93	92	77	76	32	3	1	8
	Pneumonia (undefined)	299	101	25	12	6	3	12	22	18	19	14	9	19	23	14	1		1
93	Pleurisy	42	1	1	2			2	3	11	4	4	3	5	6				
94	Pulmonary congestion, pulmonary apoplexy	22	1	2	2		1		1		2	1	1	3	3	4	1		
95	Gangrene of the lung	5								1	1		2	1					
96	Asthma	41	1	1					1	3	2	3	11	9	5	4			1
97	Pulmonary emphysema	2											1		1				
98	Other diseases of the respiratory system (tuberculosis excepted)	38	3			2	1	1	1	7	8	1	8	1	4	1			
	V.—Diseases of the digestive system	2,997	1,029	611	146	63	34	90	133	127	97	136	146	162	136	64	11	1	11
99	Diseases of the mouth and annexa	44	24	4	1	1		2		4		3	4	1					
100	Diseases of the pharynx	68	5	5	4	5	5	11	8	6	3	6	1	1	4	2	1		1
101	Diseases of the esophagus	3	1										1	1					
102	Ulcer of the stomach	47	1						1	1	6	14	7	9	6	1			1
103	Other diseases of the stomach (cancer excepted)	325	104	26	14	3	2	10	10	16	9	23	19	36	33	16	2		2
104	Diarrhea and enteritis (under 2 years)	1,410	855	555															
105	Diarrhea and enteritis (2 years and over)	374			114	43	23	33	18	13	10	11	13	28	30	29	5	1	3
106	Ankylostomiasis	2						1			1								
107	Intestinal parasites	17		5	4	3	1	2			1		1						
108	Appendicitis and typhlitis	219		1	1	2		21	73	39	21	21	19	14	3	2			2
109	Hernia, intestinal obstruction (total)	174	25	7	5	3	3	7	5	17	20	17	20	14	22	8	1		
	Hernia	49	9	1	1		1	1		2	6	2	8	7	8	3			
	Intestinal obstruction	125	16	6	4	3	2	6	5	15	14	15	12	7	14	5			
110	Other diseases of the intestines	25	4	1		1			2	6		4	2	1	4				
111	Acute yellow atrophy of the liver	7								6			1						
113	Cirrhosis of the liver	85		1	1				1	3	1	11	28	17	16	3	2		1
114	Biliary calculi	36									5	3	10	11	7				
115	Other diseases of the liver	92	2	3	1	2		2	6	5	8	12	16	23	9	3			
116	Diseases of the spleen	2									1	1							
117	Simple peritonitis (nonpuerperal)	58	8	3	1				9	11	9	8	2	4	2				1
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	9						1			2	2	2	2					
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	2,030	17	24	12	6	3	24	44	87	166	182	262	475	463	225	25	8	7
119	Acute nephritis	168	8	11	6	3	1	13	19	14	19	19	18	16	17	4			
120	Bright's disease	1,577	6	7	5	3	1	10	18	51	112	129	213	419	377	191	23	5	7
122	Other diseases of the kidneys and annexa	78	3	5	1		1		3	10	8	3	10	7	15	9	1	2	
123	Calculi of the urinary passages	12									2	1	1	3	5				
124	Diseases of the bladder	38						1	1	2	1	1	4	8	14	6			
125	Diseases of the urethra, urinary abscess, etc	5		1								2	1		1				
126	Diseases of the prostate	64											3	18	27	15		1	
127	Nonvenereal diseases of the male genital organs	1													1				
129	Uterine tumor (noncancerous)	28								2	8	9	3	2	3		1		
130	Other diseases of the uterus	29								2	6	13	4	2	2				
131	Cysts and other tumors of the ovary	12								2	3	2	4		1				
132	Salpingitis and other diseases of the female genital organs	17							3	4	7	3							
133	Nonpuerperal diseases of the breast (cancer excepted)	1											1						
	VII.—The puerperal state	684							95	268	244	69	1						7
134	Accidents of pregnancy	96							8	44	35	8							1
135	Puerperal hemorrhage	58							2	15	28	13							
136	Other accidents of labor	131							14	51	53	12							1
137	Puerperal septicemia	143							21	61	48	11							2
138	Puerperal albuminuria and convulsions	243							50	92	74	24	1						2
139	Puerperal phlegmasia alba dolens, embolus, sudden death	10								4	5	1							
140	Following childbirth (not otherwise defined)	3								1	1								1

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	NORTH CAROLINA (TOTAL)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	66	7	2	1	.....	2	4	4	5	9	3	6	9	9	2	2	.....	1
142	Gangrene	22	.....	.....	1	.....	.....	2	.....	2	2	1	2	5	4	2	1	.....	.....
143	Furuncle	14	1	.....	.....	.....	.....	.....	1	.....	4	1	2	3	2	.....	.....	.....	.....
144	Acute abscess	18	1	2	.....	.....	2	2	3	1	2	1	1	1	1	.....	1	.....	.....
145	Other diseases of the skin and annexa	12	5	.....	.....	.....	.....	.....	.....	2	1	.....	1	.....	2	.....	.....	.....	1
	IX.—Diseases of the bones and of the organs of locomotion	51	6	4	.....	1	5	3	13	4	5	3	2	2	2	.....	.....	.....	1
146	Diseases of the bones (tuberculosis excepted)	48	5	4	.....	1	5	3	11	4	5	3	2	2	2	.....	.....	.....	1
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
149	Other diseases of the organs of locomotion	2	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	X.—Malformations	237	215	10	.....	1	1	7	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	237	215	10	.....	1	1	7	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	22	14	5	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	112	106	2	.....	.....	.....	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	103	95	3	.....	.....	1	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	1,800	1,800	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	1,601	1,601	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	1,220	1,220	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc	381	381	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	194	194	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	80	80	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy [1]	114	114	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	5	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	537	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	20	146	230	103	29	8
154	Senility	537	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	20	146	230	103	29	8
	XIII.—External causes	1,614	87	69	62	47	45	110	277	253	185	139	90	75	87	57	6	.....	25
	Suicide (total)	83	.....	.....	.....	.....	.....	.....	2	24	13	20	12	7	4	.....	.....	.....	1
155	By poison	8	.....	.....	.....	.....	.....	.....	1	3	1	1	1	1	.....	.....	.....	.....	.....
156	By asphyxia	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
157	By hanging or strangulation	12	.....	.....	.....	.....	.....	.....	.....	3	1	4	3	.....	1	.....	.....	.....	.....
158	By drowning	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
159	By firearms	45	.....	.....	.....	.....	.....	.....	1	15	7	9	7	3	2	.....	.....	.....	1
160	By cutting or piercing instruments	10	.....	.....	.....	.....	.....	.....	.....	2	3	2	1	1	1	.....	.....	.....	.....
161	By jumping from high places	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
162	By crushing	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
163	Other suicides	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....
	Accidental or undefined (total)	1,314	86	69	62	47	45	110	235	162	119	90	65	63	80	57	6	.....	18
164	Poisoning by food	27	4	2	4	1	.....	3	2	1	.....	2	3	3	1	1	.....	.....	.....
165	Other acute poisonings	53	3	15	7	2	1	4	1	.....	7	4	5	1	2	.....	.....	.....	1
166	Conflagration	18	1	.....	2	.....	1	6	4	1	1	2	.....	.....	.....	.....	.....	.....	.....
167	Burns (conflagration excepted)	294	20	27	33	39	32	39	23	16	13	12	5	9	9	11	2	.....	4
168	Absorption of deleterious gases (conflagration excepted)	42	38	1	.....	.....	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
169	Accidental drowning	103	1	7	4	1	3	6	37	22	7	4	3	4	2	.....	.....	.....	2
170	Traumatism by firearms	117	.....	3	.....	.....	1	12	56	20	13	3	3	2	2	.....	.....	.....	2
171	Traumatism by cutting or piercing instruments	5	.....	.....	.....	.....	.....	1	.....	1	.....	1	1	1	.....	.....	.....	.....	.....
172	Traumatism by fall	134	4	3	2	.....	2	2	11	2	8	3	4	13	40	35	4	.....	1
174	Traumatism by machines	43	.....	1	.....	.....	.....	2	10	16	3	6	2	2	.....	.....	.....	.....	1
175	Traumatism by other crushing (total)	283	1	2	2	2	5	20	51	48	46	37	26	16	18	7	.....	.....	2
	Railroad accidents and injuries	116	1	1	.....	.....	.....	4	16	22	30	17	11	5	5	3	.....	.....	1
	Street-car accidents and injuries	7	.....	.....	.....	.....	.....	1	1	2	.....	.....	.....	1	2	.....	.....	.....	.....
	Automobile accidents and injuries	104	.....	1	1	1	4	11	23	19	9	12	10	4	5	3	.....	.....	1
	Injuries by other vehicles	46	.....	.....	1	1	1	3	10	4	3	7	4	6	5	1	.....	.....	.....
	Aeroplane accidents and injuries	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
	Landslide, other crushing	8	.....	.....	.....	.....	.....	1	1	.....	3	1	1	.....	1	.....	.....	.....	.....
176	Injuries by animals	15	.....	.....	1	.....	.....	2	3	1	2	2	1	3	.....	.....	.....	.....	.....
177	Starvation	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
178	Excessive cold	3	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	1	.....	.....	.....	.....
179	Effects of heat	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
180	Lightning	18	.....	.....	.....	.....	.....	2	2	6	3	1	3	1	.....	.....	.....	.....	.....
181	Electricity (lightning excepted)	20	.....	.....	.....	.....	.....	.....	7	6	4	2	1	.....	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	16	.....	1	.....	.....	.....	.....	3	2	2	2	.....	2	1	2	.....	.....	1
186	Other external violence	121	14	7	7	2	.....	10	25	19	8	8	7	6	4	1	.....	.....	3
	Homicide (total)	217	1	.....	.....	.....	.....	.....	40	67	53	29	13	5	3	.....	.....	.....	6
182	By firearms	178	.....	.....	.....	.....	.....	.....	36	54	48	23	10	2	.....	.....	.....	.....	5
183	By cutting or piercing instruments	13	.....	.....	.....	.....	.....	.....	3	7	2	1	.....	.....	.....	.....	.....	.....	.....
184	By other means	26	1	.....	.....	.....	.....	.....	1	6	3	5	3	3	3	.....	.....	.....	1
	XIV.—Ill-defined diseases	2,593	1,309	137	48	20	16	43	68	105	89	100	128	179	182	120	28	1	20
187	Ill-defined organic disease	72	1	.....	.....	.....	1	.....	2	.....	3	3	7	17	23	14	1	.....	.....
188	Sudden death	177	34	3	3	1	.....	.....	5	9	8	13	25	30	28	16	1	.....	1
189	Not specified or ill-defined (total)	2,344	1,274	134	45	19	15	43	61	96	78	84	96	132	131	90	26	1	19
	Ill-defined	385	130	37	12	7	3	8	10	18	14	22	29	42	34	15	3	.....	1
	Not specified or unknown	1,959	1,144	97	33	12	12	35	51	78	64	62	67	90	97	75	23	1	18

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	NORTH CAROLINA (WHITE).																	
	All causes	18,687	3,828	1,006	413	239	172	499	1,001	1,695	1,610	1,283	1,353	2,062	2,196	1,071	165	8	86
	I.—General diseases	6,100	506	296	169	111	74	251	515	1,014	908	651	479	557	391	129	16	1	32
1	Typhoid fever	255	4	4	6	5	2	23	53	51	36	33	15	17	3	.....	.....	.....	3
2	Typhus fever	2	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
4	Malaria	81	10	5	4	3	1	10	7	11	6	6	4	5	4	5	.....	.....	.....
5	Smallpox	6	1	.....	.....	.....	.....	.....	1	2	.....	.....	.....	1	1	.....	.....	.....	.....
6	Measles	116	29	18	12	5	3	12	10	6	2	4	4	7	3	1	.....	.....	.....
7	Scarlet fever	21	1	2	3	2	3	7	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	134	78	30	10	4	3	2	4	1	.....	1	.....	1	.....	.....	.....	.....	.....
9	Diphtheria and croup	216	43	28	28	26	28	55	7	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
10	Influenza	2,108	219	127	74	46	22	98	249	416	359	197	87	87	77	30	8	1	11
13	Cholera nostras	18	4	2	1	.....	.....	.....	1	1	1	1	1	2	3	.....	1	.....	.....
14	Dysentery	188	39	48	14	9	1	7	4	6	2	4	1	12	21	18	1	.....	1
18	Erysipelas	32	10	2	.....	2	.....	.....	.....	3	2	4	.....	5	4	.....	.....	.....	.....
19	Other epidemic diseases	4	.....	1	1	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	33	4	1	.....	.....	2	3	5	5	1	6	.....	1	4	1	.....	.....	.....
23	Rabies	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Tetanus	29	8	.....	.....	1	.....	5	7	1	5	2	.....	.....	.....	.....	.....	.....	.....
26	Pellagra	215	.....	2	2	.....	.....	.....	6	15	34	52	36	44	20	3	.....	.....	1
	Tuberculosis (total)	1,521	20	14	6	6	5	12	115	451	370	202	133	110	57	9	.....	.....	11
28	Tuberculosis of the lungs	1,348	6	7	2	4	.....	4	95	424	338	187	128	93	44	6	.....	.....	10
29	Acute miliary tuberculosis	33	.....	1	.....	.....	.....	.....	9	7	5	6	1	2	2	.....	.....	.....	.....
30	Tuberculous meningitis	43	11	5	4	1	3	5	3	7	3	.....	.....	1	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	60	2	.....	.....	1	.....	.....	4	6	17	5	3	10	9	3	.....	.....	.....
32	Pott's disease	6	.....	.....	.....	.....	.....	1	.....	2	.....	1	.....	1	1	.....	.....	.....	.....
33	White swellings	5	.....	.....	.....	.....	.....	.....	1	2	1	.....	1	.....	.....	.....	.....	.....	.....
34	Tuberculosis of other organs	25	1	1	.....	.....	2	2	3	2	6	3	.....	3	1	.....	.....	.....	1
35	Disseminated tuberculosis	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
36	Rickets	7	4	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
37	Syphilis	33	12	.....	.....	.....	1	.....	2	1	8	3	3	1	2	.....	.....	.....	.....
38	Gonococcus infection	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	745	2	.....	1	1	.....	4	10	13	49	100	147	208	154	46	6	.....	4
39	Of the buccal cavity	26	.....	.....	.....	.....	.....	.....	1	1	.....	1	5	5	7	4	2	.....	.....
40	Of the stomach, liver	241	.....	.....	1	.....	.....	.....	.....	5	10	24	48	80	57	14	1	.....	1
41	Of the peritoneum, intestines, rectum	54	.....	.....	.....	.....	.....	.....	1	2	2	8	7	16	14	4	.....	.....	.....
42	Of the female genital organs	149	.....	.....	.....	.....	.....	.....	1	2	20	37	33	36	12	6	1	.....	1
43	Of the breast	71	.....	.....	.....	.....	.....	.....	1	.....	6	10	22	13	16	3	.....	.....	.....
44	Of the skin	50	.....	.....	.....	.....	.....	.....	.....	.....	1	3	5	16	17	7	1	.....	.....
45	Of other organs or of organs not specified	154	2	.....	.....	1	.....	4	6	3	10	17	27	42	31	8	1	.....	2
46	Other tumors (tumors of the female genital organs excepted)	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	2	.....	.....	.....	.....
47	Acute articular rheumatism	54	.....	.....	.....	.....	.....	4	7	4	2	2	9	12	8	6	.....	.....	.....
48	Chronic rheumatism and gout	16	.....	.....	.....	.....	.....	.....	2	.....	.....	2	2	4	3	3	.....	.....	.....
49	Scurvy	2	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Diabetes	128	1	.....	.....	.....	1	4	14	14	12	13	24	26	15	4	.....	.....	.....
51	Exophthalmic goiter	6	.....	.....	.....	.....	.....	.....	.....	1	2	2	1	.....	.....	.....	.....	.....	.....
52	Addison's disease	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
53	Leukemia	15	.....	2	.....	.....	.....	.....	4	1	3	3	.....	1	1	.....	.....	.....	.....
54	Anemia, chlorosis	34	3	3	1	.....	1	1	1	3	5	4	5	2	3	2	.....	.....	.....
55	Other general diseases	45	13	6	5	1	1	2	1	5	1	2	3	3	2	.....	.....	.....	.....
56	Alcoholism (acute or chronic)	17	.....	.....	.....	.....	.....	.....	.....	1	5	6	1	2	2	.....	.....	.....	.....
57	Chronic lead poisoning	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....
59	Other chronic poisonings	8	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	2	2	1	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	1,734	93	28	26	12	15	31	47	55	63	98	220	407	432	178	28	.....	1
60	Encephalitis	27	7	3	.....	1	.....	1	4	3	1	3	.....	3	1	.....	.....	.....	.....
61	Meningitis (total)	128	42	10	17	5	8	8	15	12	9	1	1	.....	.....	.....	.....	.....	.....
	Simple meningitis	73	24	6	12	5	7	5	5	6	2	1	.....	.....	.....	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	45	16	4	5	.....	1	3	5	5	5	.....	1	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	10	2	.....	.....	.....	.....	.....	5	1	2	.....	.....	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	7	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	4	.....	2	.....	.....	.....	.....
63	Other diseases of the spinal cord (total)	58	3	4	2	3	.....	2	4	2	1	6	9	7	10	5	.....	.....	.....
	Acute anterior poliomyelitis	16	3	4	2	3	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	42	.....	.....	.....	.....	.....	.....	2	2	1	6	9	7	10	5	.....	.....	.....
64	Cerebral hemorrhage, apoplexy	974	3	2	1	.....	1	6	1	7	18	54	162	302	287	110	19	.....	1
65	Softening of the brain	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	9	10	4	.....	.....	.....
66	Paralysis without specified cause	271	3	1	.....	2	.....	2	1	2	4	10	26	61	98	52	9	.....	.....
67	General paralysis of the insane	27	.....	.....	.....	.....	.....	.....	.....	.....	3	2	6	10	4	2	.....	.....	.....
68	Other forms of mental alienation	36	.....	.....	.....	.....	.....	.....	.....	6	5	4	4	6	7	4	.....	.....	.....
69	Epilepsy	64	4	1	.....	.....	1	2	11	17	12	6	3	1	6	.....	.....	.....	.....
70	Convulsions (nonpuerperal)	5	.....	.....	.....	.....	.....	2	2	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	33	25	3	1	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	2	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	5	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	1	2	.....	.....	.....	.....
74	Other diseases of the nervous system	49	5	2	.....	.....	.....	2	7	2	6	7	5	7	5	1	.....	.....	.....
76	Diseases of the ears	23	1	2	5	.....	2	5	1	4	1	2	.....	.....	.....	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	NORTH CAROLINA (WHITE)—Continued.																		
	III.—Diseases of the circulatory system	1,532	22	4	2	2	3	16	37	38	76	111	174	339	474	201	20	2	11
77	Pericarditis	9									1	1	1	1	3	1	1		
78	Acute endocarditis	38		1				4	9	5	5	4	7	1	1	1			
79	Organic diseases of the heart	1,274	19	2	2	2	3	10	24	27	60	93	138	296	402	167	18	1	10
80	Angina pectoris	67								2	4	6	16	12	20	7			
81	Diseases of the arteries, atheroma, aneurism, etc	87								1		1	7	13	39	23	1	1	1
82	Embolism and thrombosis	31							4	2	4	3	1	8	8	1			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	5						1				1	3						
84	Diseases of the lymphatic system (lymphangitis, etc.)	6	1	1				1		1	1			1					
85	Hemorrhage; other diseases of the circulatory system	15	2								1	2	1	7	1	1			
	IV.—Diseases of the respiratory system	1,497	362	132	61	28	21	30	87	134	124	72	87	103	149	84	14		9
86	Diseases of the nasal fossae	12	7	2					1						1		1		
87	Diseases of the larynx	20	1	6	1	2	2	3	1	2					2				
88	Diseases of the thyroid body	10							2	1	1	3	3						
89	Acute bronchitis	62	34	11	3		2		1			2		1	1	5	2		
90	Chronic bronchitis	50	2					2	2			3	4	6	18	10	3		
91	Bronchopneumonia	461	203	63	27	12	7	9	13	10	13	5	10	23	33	25	4		4
92	Pneumonia (total)	792	110	47	27	12	10	15	67	111	100	55	54	59	79	38	3		5
	Lobar pneumonia	619	58	32	20	7	7	12	55	102	89	47	49	47	62	26	2		4
	Pneumonia (undefined)	173	52	15	7	5	3	3	12	9	11	8	5	12	17	12	1		1
93	Pleurisy	26	1	1	1			1		7	2	2	1	5	5				
94	Pulmonary congestion, pulmonary apoplexy	19	1	2	2						2	1	1	3	3	3	1		
95	Gangrene of the lung	3											2	1					
96	Asthma	20	1							1	2		6	4	4	2			
97	Pulmonary emphysema	1													1				
98	Other diseases of the respiratory system (tuberculosis excepted)	21	2			2				2	4	1	6	1	2	1			
	V.—Diseases of the digestive system	2,046	680	430	99	50	21	60	88	70	56	80	101	129	117	51	7	1	6
99	Diseases of the mouth and annexa	20	8	3				2		1		2	4						
100	Diseases of the pharynx	56	3	4	3	5	3	8	7	6	3	5	1	1	4	2			1
101	Diseases of the esophagus	2											1	1					
102	Ulcer of the stomach	31	1							1	4	6	5	8	5	1			
103	Other diseases of the stomach (cancer excepted)	214	67	14	10	2	2	7	4	6	6	12	10	31	29	11	2		1
104	Diarrhea and enteritis (under 2 years)	968	574	394															
105	Diarrhea and enteritis (2 years and over)	261			78	34	13	23	10	7	3	8	7	20	25	25	4	1	3
106	Ankylostomiasis	2						1			1								
107	Intestinal parasites	9		2	2	2	1				1		1						
108	Appendicitis and typhlitis	157		1	1	2		13	54	27	12	13	17	13	2	2			
109	Hernia, intestinal obstruction (total)	112	19	6	2	3	2	5	3	9	7	10	12	9	18	6	1		
	Hernia	30	7	1						1	4	2	5	2	6	2			
	Intestinal obstruction	82	12	5	2	3	2	5	3	8	3	8	7	7	12	4	1		
110	Other diseases of the intestines	16	3			1			1	3		1	2	1	4				
111	Acute yellow atrophy of the liver	5								4			1						
113	Cirrhosis of the liver	53		1	1				1		1	5	13	13	15	2			1
114	Biliary calculi	31									5	3	9	8	6				
115	Other diseases of the liver	67	1	3	1	1		1	4	2	4	9	14	18	7	2			
116	Diseases of the spleen	2									1	1							
117	Simple peritonitis (nonpuerperal)	33	4	2	1				4	4	6	4	2	4	2				
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	7									2	1	2	2					
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	1,299	7	14	8	3	2	13	20	38	72	94	154	349	347	161	12	2	3
119	Acute nephritis	87	3	5	4	2	1	7	11	9	8	11	9	7	7	3			
120	Bright's disease	1,039	3	5	3	1		6	7	19	48	67	127	313	290	135	11	1	3
122	Other diseases of the kidneys and annexa	50	1	3	1		1		2	6	4		7	7	12	5		1	
123	Calculi of the urinary passages	10									2	1	1	2	4				
124	Diseases of the bladder	22								1		1	1	7	8	4			
125	Diseases of the urethra, urinary abscess, etc	1		1															
126	Diseases of the prostate	46											1	10	21	14			
127	Nonvenereal diseases of the male genital organs	1													1				
129	Uterine tumor (noncancerous)	15								1	4	4	2	1	2		1		
130	Other diseases of the uterus	14									2	6	2	2	2				
131	Cysts and other tumors of the ovary	8								1	2	2	3						
132	Salpingitis and other diseases of the female genital organs	5								1	2	2							
133	Nonpuerperal diseases of the breast (cancer excepted)	1											1						
	VII.—The puerperal state	425							42	172	164	43	1						3
134	Accidents of pregnancy	61							4	30	22	5							
135	Puerperal hemorrhage	42								9	24	9							
136	Other accidents of labor	78							5	31	35	6							1
137	Puerperal septicemia	80							8	33	30	8							1
138	Puerperal albuminuria and convulsions	156							25	66	50	14	1						
139	Puerperal phlegmasia alba dolens, embolus, sudden death	7								3	3	1							
140	Following childbirth (not otherwise defined)	1																	1

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	NORTH CAROLINA (WHITE)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	38	4	1	1	.....	2	3	2	3	3	1	3	5	7	1	1	.....	1
142	Gangrene	11	.....	.....	1	.....	.....	2	.....	2	1	.....	.....	2	2	1	.....	.....	.....
143	Furuncle	11	1	.....	.....	.....	.....	.....	1	.....	2	1	2	2	2	.....	.....	.....	.....
144	Acute abscess	9	.....	1	.....	.....	2	1	1	1	.....	.....	.....	1	1	.....	1	.....	.....
145	Other diseases of the skin and annexa	7	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....	1
	IX.—Diseases of the bones and of the organs of locomotion	34	5	3	.....	1	3	2	9	1	3	1	2	2	2	.....	.....	.....	.....
146	Diseases of the bones (tuberculosis excepted)	33	5	3	.....	1	3	2	8	1	3	1	2	2	2	.....	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	X.—Malformations	199	184	6	.....	1	1	5	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	199	184	6	.....	1	1	5	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	15	11	2	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	105	99	2	.....	.....	.....	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	79	74	2	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	1,255	1,255	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	1,122	1,122	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	875	875	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc.	247	247	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	129	129	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	58	58	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy [1]	71	71	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	4	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	313	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	13	90	153	51	2	3
154	Senility	313	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	13	90	153	51	2	3
	XIII.—External causes	952	54	39	36	26	23	70	133	131	109	86	61	51	67	48	5	.....	13
	Suicide (total)	71	.....	.....	.....	.....	.....	.....	2	19	12	16	11	7	3	.....	.....	.....	1
155	By poison	8	.....	.....	.....	.....	.....	.....	1	3	1	1	1	1	.....	.....	.....	.....	.....
156	By asphyxia	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
157	By hanging or strangulation	11	.....	.....	.....	.....	.....	.....	.....	2	1	4	3	.....	1	.....	.....	.....	.....
158	By drowning	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
159	By firearms	37	.....	.....	.....	.....	.....	.....	1	11	7	6	6	3	2	.....	.....	.....	1
160	By cutting or piercing instruments	9	.....	.....	.....	.....	.....	.....	.....	2	3	2	1	1	.....	.....	.....	.....	.....
161	By jumping from high places	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
163	Other suicides	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....
	Accidental or undefined (total)	813	53	39	36	26	23	70	124	97	74	58	41	44	64	48	5	.....	11
164	Poisoning by food	16	1	.....	3	1	.....	3	2	1	.....	.....	2	2	1	.....	.....	.....	.....
165	Other acute poisonings	29	1	6	2	1	.....	2	.....	.....	7	3	4	1	1	.....	.....	.....	1
166	Conflagration	10	1	.....	.....	.....	1	2	2	1	1	2	.....	.....	.....	.....	.....	.....	.....
167	Burns (conflagration excepted)	156	15	14	18	20	14	26	8	8	7	4	2	5	5	6	1	.....	3
168	Absorption of deleterious gases (conflagration excepted)	24	22	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
169	Accidental drowning	57	1	5	3	1	1	6	18	15	.....	3	.....	3	1	.....	.....	.....	.....
170	Traumatism by firearms	48	.....	3	.....	.....	1	4	24	4	5	1	2	1	2	.....	.....	.....	1
171	Traumatism by cutting or piercing instruments	4	.....	.....	.....	.....	.....	1	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....
172	Traumatism by fall	117	1	3	2	.....	1	2	9	1	7	3	3	9	36	35	4	.....	1
174	Traumatism by machines	27	.....	.....	.....	.....	.....	2	3	13	1	3	2	2	.....	.....	.....	.....	1
175	Traumatism by other crushing (total)	199	.....	1	1	2	5	12	33	34	33	28	17	13	13	5	.....	.....	2
	Railroad accidents and injuries	72	.....	.....	.....	.....	.....	.....	6	16	21	12	7	3	4	2	.....	.....	1
	Street-car accidents and injuries	4	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	1	1	.....	.....	.....	.....
	Automobile accidents and injuries	89	.....	1	1	1	4	10	18	16	8	8	9	4	5	3	.....	.....	1
	Injuries by other vehicles	30	.....	.....	.....	1	1	1	7	1	3	7	1	5	3	.....	.....	.....	.....
	Aeroplane accidents and injuries	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
	Landslide, other crushing	2	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
176	Injuries by animals	10	.....	.....	1	.....	.....	2	2	1	1	1	1	1	.....	.....	.....	.....	.....
178	Excessive cold	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
180	Lightning	11	.....	.....	.....	.....	.....	1	2	2	2	1	2	1	.....	.....	.....	.....	.....
181	Electricity (lightning excepted)	18	.....	.....	.....	.....	.....	.....	7	5	3	2	1	.....	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	12	.....	1	.....	.....	.....	.....	2	1	2	1	.....	2	1	2	.....	.....	.....
186	Other external violence	74	11	5	6	1	.....	7	12	10	5	4	4	3	4	.....	.....	.....	2
	Homicide (total)	68	1	.....	.....	.....	.....	.....	7	15	23	12	9	.....	.....	.....	.....	.....	1
182	By firearms	57	.....	.....	.....	.....	.....	.....	6	12	21	9	8	.....	.....	.....	.....	.....	1
183	By cutting or piercing instruments	3	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....
184	By other means	8	1	.....	.....	.....	.....	.....	.....	3	1	2	1	.....	.....	.....	.....	.....	.....
	XIV.—Ill-defined diseases	1,263	656	53	11	5	7	18	19	39	32	46	70	107	120	65	11	.....	4
187	Ill-defined organic disease	40	1	.....	.....	.....	.....	.....	.....	.....	.....	2	4	11	14	7	1	.....	.....
188	Sudden death	101	21	.....	1	1	.....	.....	.....	5	5	8	16	15	19	9	.....	.....	1
189	Not specified or ill-defined (total)	1,122	634	53	10	4	7	18	19	34	27	36	50	81	87	49	10	.....	3
	Ill-defined	252	93	19	3	1	1	5	6	12	6	12	21	33	29	10	1	.....	.....
	Not specified or unknown	870	541	34	7	3	6	13	13	22	21	24	29	48	58	39	9	.....	3

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	NORTH CAROLINA (COLORED).																		
	All causes	12,260	2,395	606	288	149	119	395	1,163	1,712	1,312	1,007	864	842	702	409	146	57	94
	I.—General diseases	4,577	424	196	122	79	59	205	684	1,066	661	418	260	193	110	53	14	4	29
1	Typhoid fever	189	6	2	1	3	6	14	69	48	19	14	3	4					
4	Malaria	120	19	15	2	2	3	11	15	12	8	7	9	7	4	4	2		
5	Smallpox	3	2											1					
6	Measles	9		2	1		1	4	1										
7	Scarlet fever	3			1			1	1										
8	Whooping cough	84	44	21	6	6	4	3											
9	Diphtheria and croup	55	13	8	12	5	3	8	3	2		1							
10	Influenza	1,694	214	108	73	54	35	114	278	281	220	125	76	53	33	14	4	1	11
13	Cholera nostras	2	1					1											
14	Dysentery	103	39	19	5	1		4	2	3	3	4	3	2	7	7	3	1	
18	Erysipelas	4	1				1		1				1						
19	Other epidemic diseases	3	1					1					1						
20	Purulent infection and septicemia	14	2							7	1	1	1	1		1			
24	Tetanus	30	21			1			4		1		1		1				1
26	Pellagra	185	2					4	9	47	41	37	16	15	6	5	2		1
	Tuberculosis (total)	1,589	21	13	13	5	6	29	277	623	301	160	70	42	15	1	1	1	11
28	Tuberculosis of the lungs	1,405	13	7	5	3	4	19	243	575	275	141	65	30	12	1	1		11
29	Acute miliary tuberculosis	48	2		3	1		3	10	13	9	2	2	3					
30	Tuberculous meningitis	20	5	2	1		1	2	5	4									
31	Abdominal tuberculosis	81		2	2		1	3	14	22	11	14	2	7	2			1	
32	Pott's disease	8							2	2	3	1							
33	White swellings	9	1		1	1			1	3	1	1							
34	Tuberculosis of other organs	17		2	1			2	2	4	2	1		2	1				
35	Disseminated tuberculosis	1											1						
36	Rickets	16	11	4				1											
37	Syphilis	92	20	3	2			4	4	21	14	9	6	5	3	1			
38	Gonococcus infection	7								2	3	2							
	Cancer and other malignant tumors (total)	258	1		2	2		2	6	10	31	48	56	48	32	15	1	1	3
39	Of the buccal cavity	3									1		1	1					
40	Of the stomach, liver	62						1			6	11	16	17	7	3	1		
41	Of the peritoneum, intestines, rectum	17	1						1	3	1	3	4	3	1				
42	Of the female genital organs	92							1	3	18	19	21	11	12	5			2
43	Of the breast	35								1	2	12	8	5	5	2			
44	Of the skin	3								1			2						
45	Of other organs or of organs not specified	46			2	2		1	4	2	3	3	4	11	7	5		1	1
46	Other tumors (tumors of the female genital organs excepted)	4							1		1	1	1						
47	Acute articular rheumatism	38	1		2			1	2	3	5	3	6	6	5	4			
48	Chronic rheumatism and gout	3										1	1				1		
50	Diabetes	30		1					4	3	4	1	6	6	3	1			1
51	Exophthalmic goiter	5							1	1	1		1	1					
53	Leukemia	10	1		1				2		2	1	1	1	1				
54	Anemia, chlorosis	7							2	2	2			1					
55	Other general diseases	14	4		1			3	2	1	2	1							
56	Alcoholism (acute or chronic)	4										2	1						1
57	Chronic lead poisoning	1									1								
59	Other chronic poisonings	1									1								
	II.—Diseases of the nervous system and of the organs of special sense	398	81	13	8		2	22	31	44	64	92	148	166	144	52	19	8	4
60	Encephalitis	14	3					2	1	3	3	2							
61	Meningitis (total)	43	12	3			1	10	10	5	2								
	Simple meningitis	24	8	2				6	5	3									
	Cerebrospinal meningitis (undefined)	12	2	1				2	4	1	2								
	Cerebrospinal fever	7	2				1	2	1	1									
62	Locomotor ataxia	5									2			3					
63	Other diseases of the spinal cord (total)	17	1	1	1				3		3	2	3	2	1				
	Acute anterior poliomyelitis	2	1	1															
	Other diseases of the spinal cord [1]	15			1				3		3	2	3	2	1				
64	Cerebral hemorrhage, apoplexy	478	2	3	1			2	3	15	26	62	103	119	93	32	11	4	2
65	Softening of the brain	6										1	2	1		1			1
66	Paralysis without specified cause	152	1					1		3	9	11	24	31	45	14	8	4	1
67	General paralysis of the insane	9									1	3	2	1	1	1			
68	Other forms of mental alienation	29							1	5	5	6	6	3	2	1			
69	Epilepsy	58	11		1		1	4	11	6	7	4	5	4	2	2			
70	Convulsions (nonpuerperal)	6						1		1	3		1						
71	Convulsions of infants	58	47	6	5														
72	Chorea	1									1								
73	Neuralgia and neuritis	4								1			2	1					
74	Other diseases of the nervous system	15	4					1	1	5	2			1		1			
76	Diseases of the ears	3						1	1			1							

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	NORTH CAROLINA (COLORED)—Continued.																	
	III.—Diseases of the circulatory system	926	2	1	3	2	1	5	27	56	111	148	151	173	136	70	23	10	7
77	Pericarditis	9								1	1	3	1	2	1				
78	Acute endocarditis	28						1	4	4	7	7	4		1				
79	Organic diseases of the heart	787	1	1	3	2	1	3	20	43	91	124	133	157	117	60	19	6	6
80	Angina pectoris	15									4	5	4		2				
81	Diseases of the arteries, atheroma, aneurism, etc	62						1	1	2	6	5	7	11	13	7	4	4	1
82	Embolism and thrombosis	9							1	1	1	1	1	1	2	1			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	3								1				1		1			
84	Diseases of the lymphatic system (lymphangitis, etc.)	4	1							1			1	1					
85	Hemorrhage; other diseases of the circulatory system	9							1	3	1	3				1			
	IV.—Diseases of the respiratory system	1,074	263	85	41	16	10	53	99	151	120	68	62	44	37	15	2	1	7
86	Diseases of the nasal fossae	20	19														1		
87	Diseases of the larynx	5	1	2		1			1										
88	Diseases of the thyroid body	1									1								
89	Acute bronchitis	61	32	9	4	1	2	2	4	3		1	1		1	1			
90	Chronic bronchitis	25	3	1				1	2	8	3	1	1	1	4				
91	Bronchopneumonia	242	104	38	21	8	4	14	5	10	12	9	3	1	8	3			2
92	Pneumonia (total)	660	103	34	15	6	2	34	81	118	97	52	47	37	20	8	1	1	4
	Lobar pneumonia	534	54	24	10	5	2	25	71	109	89	46	43	30	14	6	1	1	4
	Pneumonia (undefined)	126	49	10	5	1		9	10	9	8	6	4	7	6	2			
93	Pleurisy	16			1			1	3	4	2	2	2		1				
94	Pulmonary congestion, pulmonary apoplexy	3					1		1							1			
95	Gangrene of the lung	2								1	1								
96	Asthma	21		1					1	2		3	5	5	1	2			1
97	Pulmonary emphysema	1											1						
98	Other diseases of the respiratory system (tuberculosis excepted)	17	1				1	1	1	5	4		2		2				
	V.—Diseases of the digestive system	951	349	181	47	13	13	30	45	57	41	56	45	33	19	13	4		5
99	Diseases of the mouth and annexa	24	16	1	1	1				3		1		1					
100	Diseases of the pharynx	12	2	1	1		2	3	1			1					1		
101	Diseases of the esophagus	1	1																
102	Ulcer of the stomach	16							1		2	8	2	1	1				1
103	Other diseases of the stomach (cancer excepted)	111	37	12	4	1		3	6	10	3	11	9	5	4	5			1
104	Diarrhea and enteritis (under 2 years)	442	281	161															
105	Diarrhea and enteritis (2 years and over)	113			36	9	10	10	8	6	7	3	6	8	5	4	1		
107	Intestinal parasites	8		3	2	1		2											
108	Appendicitis and typhlitis	62						8	19	12	9	8	2	1	1				2
109	Hernia, intestinal obstruction (total)	62	6	1	3		1	2	2	8	13	7	8	5	4	2			
	Hernia	19	2		1		1	1		1	2		3	5	2	1			
	Intestinal obstruction	43	4	1	2			1	2	7	11	7	5		2	1			
110	Other diseases of the intestines	9	1	1					1	3		3							
111	Acute yellow atrophy of the liver	2								2									
113	Cirrhosis of the liver	32								3		6	15	4	1	1	2		
114	Biliary calculi	5											1	3	1				
115	Other diseases of the liver	25	1			1		1	2	3	4	3	2	5	2	1			
117	Simple peritonitis (nonpuerperal)	25	4	1					5	7	3	4							1
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	2						1				1							
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	731	10	10	4	3	1	11	24	49	94	88	108	126	116	64	13	6	4
119	Acute nephritis	81	5	6	2	1		6	8	5	11	8	9	9	10	1			
120	Bright's disease	538	3	2	2	2	1	4	11	32	64	62	86	106	87	56	12	4	4
122	Other diseases of the kidneys and annexa	28	2	2					1	4	4	3	3		3	4	1	1	
123	Calculi of the urinary passages	2												1	1				
124	Diseases of the bladder	16						1	1	1	1		3	1	6	2			
125	Diseases of the urethra, urinary abscess, etc	4										2	1		1				
126	Diseases of the prostate	18											2	8	6	1		1	
129	Uterine tumor (noncancerous)	13								1	4	5	1	1	1				
130	Other diseases of the uterus	15								2	4	7	2						
131	Cysts and other tumors of the ovary	4								1	1		1		1				
132	Salpingitis and other diseases of the female genital organs	12							3	3	5	1							
	VII.—The puerperal state	259							53	96	80	26							4
134	Accidents of pregnancy	35							4	14	13	3							1
135	Puerperal hemorrhage	16							2	6	4	4							
136	Other accidents of labor	53							9	20	18	6							
137	Puerperal septicemia	63							13	28	18	3							1
138	Puerperal albuminuria and convulsions	87							25	26	24	10							2
139	Puerperal phlegmasia alba dolens, embolus, sudden death	3								1	2								
140	Following childbirth (not otherwise defined	2								1	1								

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	NORTH CAROLINA (COLORED)—Continued.																	
	VIII.—Diseases of the skin and of the cellular tissue	28	3	1				1	2	2	6	2	3	4	2	1	1	
142	Gangrene	11									1	1	2	3	2	1	1	
143	Furuncle	3									2			1				
144	Acute abscess	9	1	1				1	2		2	1	1					
145	Other diseases of the skin and annexa	5	2							2	1							
	IX.—Diseases of the bones and of the organs of locomotion	17	1	1			2	1	4	3	2	2						1
146	Diseases of the bones (tuberculosis excepted)	15		1			2	1	3	3	2	2						1
149	Other diseases of the organs of locomotion	2	1						1									
	X.—Malformations	38	31	4				2	1									
150	Congenital malformations (total)	38	31	4				2	1									
	Hydrocephalus	7	3	3				1										
	Congenital malformations of the heart	7	7															
	Other congenital malformations	24	21	1				1	1									
	XI.—Early infancy	545	545															
151	Congenital debility, icterus, and sclerema (total)	479	479															
	Premature birth	345	345															
	Congenital debility, "atrophy," "marasmus," etc.	134	134															
152	Other causes peculiar to early infancy (total)	65	65															
	Injuries at birth	22	22															
	Other causes peculiar to early infancy [1]	43	43															
153	Lack of care	1	1															
	XII.—Old age	224												7	56	77	52	27	5
154	Senility	224												7	56	77	52	27	5
	XIII.—External causes	662	33	30	26	21	22	40	144	122	76	53	29	24	20	9	1		12
	Suicide (total)	12								5	1	4	1		1				
157	By hanging or strangulation	1								1									
158	By drowning	1									1								
159	By firearms	8								4		3	1						
160	By cutting or piercing instruments	1													1				
162	By crushing	1										1							
	Accidental or undefined (total)	501	33	30	26	21	22	40	111	65	45	32	24	19	16	9	1		7
164	Poisoning by food	11	3	2	1							2	1	1		1			
165	Other acute poisonings	24	2	9	5	1	1	2	1			1	1		1				
166	Conflagration	8			2			4	2										
167	Burns (conflagration excepted)	138	5	13	15	19	18	13	15	8	6	8	3	4	4	5	1		1
168	Absorption of deleterious gases (conflagration excepted)	18	16					1			1								
169	Accidental drowning	46		2	1		2		19	7	7	1	3	1	1				2
170	Traumatism by firearms	69						8	32	16	8	2	1	1					1
171	Traumatism by cutting or piercing instruments	1								1									
172	Traumatism by fall	17	3				1		2	1	1		1	4	4				
174	Traumatism by machines	16		1					7	3	2	3							
175	Traumatism by other crushing (total)	84	1	1	1			8	18	14	13	9	9	3	5	2			
	Railroad accidents and injuries	44	1	1				4	10	6	9	5	4	2	1	1			
	Street-car accidents and injuries	3								2					1				
	Automobile accidents and injuries	15						1	5	3	1	4	1						
	Injuries by other vehicles	16			1			2	3	3			3	1	2	1			
	Landslide, other crushing	6						1			3		1		1				
176	Injuries by animals	5							1		1	1		2					
177	Starvation	1																	1
178	Excessive cold	2									1				1				
179	Effects of heat	1											1						
180	Lightning	7						1		4	1		1						
181	Electricity (lightning excepted)	2								1	1								
185	Fractures (cause not specified)	4							1	1		1							1
186	Other external violence	47	3	2	1	1		3	13	9	3	4	3	3		1			1
	Homicide (total)	149							33	52	30	17	4	5	3				5
182	By firearms	121							30	42	27	14	2	2					4
183	By cutting or piercing instruments	10							2	7	1								
184	By other means	18							1	3	2	3	2	3	3				1
	XIV.—Ill-defined diseases	1,330	653	84	37	15	9	25	49	66	57	54	58	72	62	55	17	1	16
187	Ill-defined organic disease	32					1		2		3	1	3	6	9	7			
188	Sudden death	76	13	3	2				5	4	3	5	9	15	9	7	1		
189	Not specified or ill-defined (total)	1,222	640	81	35	15	8	25	42	62	51	48	46	51	44	41	16	1	16
	Ill-defined	133	37	18	9	6	2	3	4	6	8	10	8	9	5	5	2		1
	Not specified or unknown	1,089	603	63	26	9	6	22	38	56	43	38	38	42	39	36	14	1	15

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	OHIO.																	
	All causes	72,651	10,134	1,873	919	650	434	1,586	2,867	5,866	6,969	6,429	7,401	9,879	10,870	5,871	852	35	16
	I.—General diseases	22,050	1,279	633	387	291	208	779	1,385	3,050	3,259	2,707	2,612	2,789	1,996	612	58	2	3
1	Typhoid fever	457	2	1	13	7	4	38	112	99	72	55	26	20	8				
4	Malaria	15				1		1	3		2	1		5	2				
5	Smallpox	10	2		1					1			3	3					
6	Measles	199	55	64	25	12	6	19	9	4	1	1	1	1	1				
7	Scarlet fever	135	5	5	17	12	17	49	17	6	5	1	1						
8	Whooping cough	251	131	72	21	9	6	11	1										
9	Diphtheria and croup	651	29	48	67	77	73	253	69	16	10	2	1	6					
10	Influenza	5,668	593	297	174	110	67	220	414	1,045	1,182	512	329	324	269	110	20	1	1
13	Cholera nostras	7	1				1								3	2			
14	Dysentery	161	15	21	5	1		1		6	1	3	6	19	43	36	4		
18	Erysipelas	157	35	1				4	4	10	14	10	20	22	24	12	1		
19	Other epidemic diseases	15	6	1	2	1	1	2			1				1				
20	Purulent infection and septicemia	70	10	1		2		8	3	10	7	7	7	6	4	4	1		
22	Anthrax	2							1							1			
23	Rabies	9				1		5	1	1		1							
24	Tetanus	74	10			1	1	8	18	8	9	5	10	3	1				
26	Pellagra	8							1		1	3	1	2					
	Tuberculosis (total)	6,539	138	88	40	41	22	103	590	1,595	1,396	1,002	676	537	267	39	5		
28	Tuberculosis of the lungs	5,563	43	26	9	16	6	32	465	1,442	1,274	902	604	481	227	32	4		
29	Acute miliary tuberculosis	156	8	5		1	4	3	22	40	25	18	11	16	2	1			
30	Tuberculous meningitis	343	65	51	28	22	9	46	42	31	26	14	5	2	2				
31	Abdominal tuberculosis	251	12	4	2	2		12	29	41	43	39	29	19	15	4			
32	Pott's disease	58	1	1			1	4	8	12	5	9	6	3	7	1			
33	White swellings	17					1		5	2		1	5	3					
34	Tuberculosis of other organs	92	6	1			1	2	6	18	15	12	13	7	9	1	1		
35	Disseminated tuberculosis	59	3		1			4	13	9	8	7	3	6	5				
36	Rickets	23	12	8				1		1						1			
37	Syphilis	585	140	11	5	5		1	14	40	112	109	75	52	18	2			1
38	Gonococcus infection	64	4	2					4	25	12	13	3		1				
	Cancer and other malignant tumors (total)	4,892	1	4	6	2		13	28	61	246	691	1,080	1,356	1,059	321	21	1	1
39	Of the buccal cavity	177						1	1		5	15	31	47	53	22	2		
40	Of the stomach, liver	1,865			1	1		1	7	7	58	179	396	623	471	113	6	1	1
41	Of the peritoneum, intestines, rectum	600		1				1	3	14	31	80	139	170	131	29	1		
42	Of the female genital organs	771							2	16	81	198	216	166	84	8			
43	Of the breast	466								3	29	109	121	79	84	39	2		
44	Of the skin	204			1				1		2	12	26	47	60	47	8		
45	Of other organs or of organs not specified	809	1	3	4	1	1	10	14	21	40	98	151	224	176	63	2		
46	Other tumors (tumors of the female genital organs excepted)	16								1	4	2	1	3	2	3			
47	Acute articular rheumatism	163		1	2	3	2	13	30	19	17	18	18	18	15	6	1		
48	Chronic rheumatism and gout	68						1	1	1	1	1	11	18	23	11			
49	Scurvy	4	3	1															
50	Diabetes	928	3	2	4	4	3	17	42	45	51	96	179	249	189	42	2		
51	Exophthalmic goiter	198							9	27	31	49	46	20	13	3			
52	Addison's disease	19	1						1		5	2	6	2	2				
53	Leukemia	98	5		2	1	1	2	2	10	16	16	15	18	7	3			
54	Anemia, chlorosis	284	10					4	8	11	26	42	60	74	33	13	3		
55	Other general diseases	112	68	5	3	1	3	5	3	1	5	4	4	2	5	3			
56	Alcoholism (acute or chronic)	147								5	30	57	27	25	3				
57	Chronic lead poisoning	11								1	1	2	3	2	2				
58	Other chronic occupation poisonings	1								1									
59	Other chronic poisonings	9									1	2	3	2	1				
	II.—Diseases of the nervous system and of the organs of special sense	7,872	242	77	51	32	23	91	113	150	317	591	1,024	1,762	2,175	1,096	122	5	1
60	Encephalitis	54	7		3	1	1	5	5	4	6	10	1	6	2	3			
61	Meningitis (total)	327	76	34	33	19	10	39	38	23	19	17	8	6	5				
	Simple meningitis	175	45	16	18	9	5	20	16	9	13	12	5	4	3				
	Cerebrospinal meningitis (undefined)	82	18	12	4	5	4	6	9	9	6	3	2	2	2				
	Cerebrospinal fever	70	13	6	11	5	1	13	13	5		2	1						
62	Locomotor ataxia	142								2	10	26	37	45	20	2			
63	Other diseases of the spinal cord (total)	340	9	9	4	5	3	7	15	6	20	24	35	79	90	30	4		
	Acute anterior poliomyelitis	40	5	7	4	4	2	3	9	1	2	2	1						
	Other diseases of the spinal cord[1]	300	4	2		1	1	4	6	5	18	22	34	79	90	30	4		
64	Cerebral hemorrhage, apoplexy	5,571	10	5		1	1	10	8	31	106	311	758	1,449	1,841	934	102	4	
65	Softening of the brain	104									1	3	7	16	41	32	4		
66	Paralysis without specified cause	240	3						2	5	6	7	22	60	76	52	7		
67	General paralysis of the insane	350							1	13	63	106	73	41	40	13			
68	Other forms of mental alienation	116							1	13	14	26	27	15	10	8	1		1
69	Epilepsy	196	9	4	1		2	4	17	30	36	26	25	18	15	7	2		
70	Convulsions (nonpuerperal)	8						5	1		1	1							
71	Convulsions of infants	128	101	14	6	3	4												
72	Chorea	9				1		1	3			1	1	1	1				
73	Neuralgia and neuritis	37							1	1	5	4	8	7	6	5			
74	Other diseases of the nervous system	143	8	3	1	1		5	11	10	20	27	14	13	21	6	2	1	
75	Diseases of the eyes and their annexa	4	2					1								1			
76	Diseases of the ears	103	17	8	3	1	2	14	10	12	10	2	8	6	7	3			

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown ages.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	OHIO—Continued.																		
	III.—Diseases of the circulatory system	10,458	51	10	4	8	6	52	170	256	449	737	1,247	2,266	3,114	1,840	238	8	2
77	Pericarditis	62	1					1	4	2	4	7	7	10	16	9	1		
78	Acute endocarditis	367	13	2		3	2	7	29	42	47	66	95	19	32	10			
79	Organic diseases of the heart	7,694	22	4	4	3	4	42	132	192	352	577	955	1,780	2,281	1,207	133	4	2
80	Angina pectoris	495							1	6	18	38	75	148	150	54	5		
81	Diseases of the arteries, atheroma, aneurism, etc	1,570							1	3	13	28	82	257	567	519	96	4	
82	Embolism and thrombosis	200	3	1					2	7	8	15	25	42	56	38	3		
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	28	1	1		1				3	3	2	5	6	6				
84	Diseases of the lymphatic system (lymphangitis, etc.)	16	8	2		1		1	1	1			1		1				
85	Hemorrhage; other diseases of the circulatory system	26	3					1			4	4	2	4	5	3			
	IV.—Diseases of the respiratory system	8,185	1,664	464	194	113	58	167	288	796	955	570	596	731	908	586	92	2	1
86	Diseases of the nasal fossae	12	2					2	1		1	1	2		2		1		
87	Diseases of the larynx	43	8	4	4	2	3	5		1	4	1	4	3	4				
88	Diseases of the thyroid body	36								4	4	3	10	9	6				
89	Acute bronchitis	388	202	26	9	5		10	1	3	6	5	10	12	37	53	9		
90	Chronic bronchitis	302	4	3	3			1	1	3	6	6	18	38	100	104	14	1	
91	Bronchopneumonia	2,801	1,049	261	93	57	25	57	62	127	143	86	112	219	284	191	34	1	
92	Pneumonia (total)	4,201	382	164	77	45	28	85	216	622	758	432	392	391	405	180	23		1
	Lobar pneumonia	4,049	357	158	77	43	28	80	212	608	744	419	371	373	386	170	22		1
	Pneumonia (undefined)	152	25	6		2		5	4	14	14	13	21	18	19	10	1		
93	Pleurisy	126	9	4	6	1	1	6	4	21	17	12	17	10	11	6	1		
94	Pulmonary congestion, pulmonary apoplexy	62	2	1	1					2	1	2	2	4	14	26	7		
95	Gangrene of the lung	21				1		1	1	5	1	6	4	2					
96	Asthma	134	2	1		1	1			2	11	10	16	32	32	24	2		
97	Pulmonary emphysema	11	1			1			1		1	1	1	2	1	1	1		
98	Other diseases of the respiratory system (tuberculosis excepted)	48	3		1				1	6	2	5	8	9	12	1			
	V.—Diseases of the digestive system	6,291	2,084	508	135	75	48	139	204	282	336	436	528	594	587	293	42		
99	Diseases of the mouth and annexa	36	8	2			1	1		3	1	5	4	5	4	2			
100	Diseases of the pharynx	136	10	6	9	6	8	26	18	18	9	11	8	2	4		1		
101	Diseases of the esophagus	7	1								1	2	1	1	1				
102	Ulcer of the stomach	205	2							10	31	40	46	41	21	14			
103	Other diseases of the stomach (cancer excepted)	578	210	29	13	11	2	3	8	9	14	25	30	65	83	66	10		
104	Diarrhea and enteritis (under 2 years)	2,211	1,761	450															
105	Diarrhea and enteritis (2 years and over)	539			103	43	24	27	5	13	28	22	38	63	86	72	15		
107	Intestinal parasites	4		2		1										1			
108	Appendicitis and typhlitis	627	4	2	2	6	6	51	125	126	109	84	51	35	22	4			
109	Hernia, intestinal obstruction (total)	607	66	9	5	4	4	17	17	35	46	65	88	90	108	51	2		
	Hernia	224	10	1					1	7	10	26	50	47	51	20	1		
	Intestinal obstruction	383	56	8	5	4	4	17	16	28	36	39	38	43	57	31	1		
110	Other diseases of the intestines	115	10	1	1	2	1	2	4	9	8	11	7	15	25	13	6		
111	Acute yellow atrophy of the liver	23	1	2					1	2	2	1	3	6	4	1			
112	Hydatid tumor of the liver	2									1			1					
113	Cirrhosis of the liver	556	2						3	6	16	33	114	153	142	33	4		
114	Biliary calculi	258							1	7	26	43	78	53	36	13	1		
115	Other diseases of the liver	243	8	4	2			1	3	20	20	30	43	51	39	20	2		
116	Diseases of the spleen	11							1		1	2	3	1	3				
117	Simple peritonitis (nonpuerperal)	111	1	1		1	2	10	17	22	21	9	8	8	8	2	1		
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	22				1		1	1	2	2	3	6	4	1	1			
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	5,249	34	16	5	6	3	35	64	173	326	537	738	1,133	1,393	694	87	4	1
119	Acute nephritis	304	14	10	3		2	12	18	26	33	44	36	41	40	20	5		
120	Bright's disease	4,116	8	4	2	6		21	39	83	191	377	618	958	1,176	569	63		1
122	Other diseases of the kidneys and annexa	33	7	1				2			8	9	14	15	18	6	3		
123	Calculi of the urinary passages	34							2	1	2	8	5	6	6	3	1		
124	Diseases of the bladder	109		1						2	2	3	4	17	38	36	4	2	
125	Diseases of the urethra, urinary abscess, etc	18								1	4	2	4	4	3				
126	Diseases of the prostate	238								2	2	3	13	61	92	54	9	2	
127	Nonvenereal diseases of the male genital organs	11	3				1		1		1	1		3	1				
128	Uterine hemorrhage (nonpuerperal)	3							2	1									
129	Uterine tumor (noncancerous)	129								7	26	48	27	9	10	2			
130	Other diseases of the uterus	56							1	11	12	12	11	7	2				
131	Cysts and other tumors of the ovary	49								8	7	9	2	11	7	3	2		
132	Salpingitis and other diseases of the female genital organs	95							1	31	37	21	4	1					
133	Nonpuerperal diseases of the breast (cancer excepted)	4	2								1					1			
	VII.—The puerperal state	834							69	361	340	64							
134	Accidents of pregnancy	126							5	57	52	12							
135	Puerperal hemorrhage	64							1	16	40	7							
136	Other accidents of labor	106							3	62	35	6							
137	Puerperal septicemia	326							30	141	132	23							
138	Puerperal albuminuria and convulsions	172							27	68	63	14							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	34							2	14	16	2							
140	Following childbirth (not otherwise defined)	5							1	2	2								
141	Puerperal diseases of the breast	1								1									

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	OHIO—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	227	32	4	2	.....	.....	3	4	13	13	11	19	32	51	33	9	1	.....
142	Gangrene	112	2	.....	1	.....	.....	.....	.....	1	1	4	6	18	42	28	8	1	.....
143	Furuncle	43	7	.....	1	.....	.....	.....	1	8	4	3	9	6	4	.....	.....	.....	.....
144	Acute abscess	32	7	3	.....	.....	.....	3	1	1	6	2	3	3	3	.....	.....	.....	.....
145	Other diseases of the skin and annexa	40	16	1	.....	.....	.....	.....	2	3	2	2	1	5	2	5	1	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	139	5	6	.....	3	1	16	21	16	17	15	13	7	9	7	3	.....	.....
146	Diseases of the bones (tuberculosis excepted)	119	5	6	.....	3	1	15	20	16	15	12	11	5	7	2	1	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	13	.....	.....	.....	.....	.....	1	.....	.....	2	2	.....	2	2	3	1	.....	.....
149	Other diseases of the organs of locomotion	7	.....	.....	.....	.....	.....	.....	1	.....	.....	1	2	.....	.....	2	1	.....	.....
	X.—Malformations	876	816	19	9	10	4	8	8	1	1	.....	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	876	816	19	9	10	4	8	8	1	1	.....	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	72	52	7	3	3	2	2	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	543	515	7	2	5	1	6	5	1	1	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	261	249	5	4	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	3,615	3,615	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	2,871	2,871	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	2,261	2,261	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc.	610	610	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	732	732	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	443	443	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy [1]	289	289	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	12	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	803	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	29	192	416	155	9	.....
154	Senility	803	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	29	192	416	155	9	.....
	XIII.—External causes	5,578	117	107	129	112	82	294	534	759	924	732	582	492	399	264	41	4	6
	Suicide (total)	718	.....	.....	.....	.....	.....	.....	33	104	171	138	140	84	35	12	.....	.....	1
155	By poison	139	.....	.....	.....	.....	.....	.....	8	33	39	25	23	7	4	.....	.....	.....	.....
156	By asphyxia	15	.....	.....	.....	.....	.....	.....	1	3	3	1	2	5	.....	.....	.....	.....	.....
157	By hanging or strangulation	159	.....	.....	.....	.....	.....	.....	5	13	28	31	42	22	12	6	.....	.....	.....
158	By drowning	72	.....	.....	.....	.....	.....	.....	.....	8	16	14	22	7	3	2	.....	.....	.....
159	By firearms	271	.....	.....	.....	.....	.....	.....	18	45	65	54	43	32	10	3	.....	.....	1
160	By cutting or piercing instruments	44	.....	.....	.....	.....	.....	.....	.....	1	13	9	6	9	5	1	.....	.....	.....
161	By jumping from high places	10	.....	.....	.....	.....	.....	.....	1	.....	4	2	1	1	1	.....	.....	.....	.....
162	By crushing	5	.....	.....	.....	.....	.....	.....	.....	1	2	1	1	.....	.....	.....	.....	.....	.....
163	Other suicides	3	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....
	Accidental or undefined	4,446	106	106	126	112	81	289	478	540	615	526	409	398	360	251	41	4	4
164	Poisoning by food	50	.....	6	3	3	1	2	.....	7	11	3	5	6	1	2	.....	.....	.....
165	Other acute poisonings	110	3	14	7	5	1	6	2	15	20	18	12	5	.....	2	.....	.....	.....
166	Conflagration	84	4	3	9	4	5	3	6	11	9	7	9	5	4	5	.....	.....	.....
167	Burns (conflagration excepted)	429	7	37	60	37	37	44	29	26	49	30	21	19	22	9	2	.....	.....
168	Absorption of deleterious gases (conflagration excepted)	133	46	3	.....	.....	1	3	5	17	12	16	9	10	7	4	.....	.....	.....
169	Accidental drowning	335	2	9	8	6	2	57	126	49	28	24	12	7	4	.....	.....	.....	1
170	Traumatism by firearms	99	.....	1	2	3	2	6	36	17	7	16	3	5	1	.....	.....	.....	.....
171	Traumatism by cutting or piercing instruments	8	.....	.....	.....	.....	.....	1	.....	1	1	3	.....	2	.....	.....	.....	.....	.....
172	Traumatism by fall	813	9	12	15	8	4	10	24	34	52	60	67	106	187	188	33	3	1
173	Traumatism in mines and quarries (total)	145	.....	.....	1	.....	.....	.....	8	29	44	33	20	9	1	.....	.....	.....	.....
	Traumatism in mines	142	.....	.....	1	.....	.....	.....	8	28	44	32	20	8	1	.....	.....	.....	.....
	Traumatism in quarries	3	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	1	.....	.....	.....	.....	.....
174	Traumatism by machines	189	.....	.....	1	2	1	.....	22	32	46	34	24	23	4	.....	.....	.....	.....
175	Traumatism by other crushing (total)	1,569	8	9	16	33	24	144	179	227	261	213	175	156	95	23	4	.....	2
	Railroad accidents and injuries	559	1	4	4	2	6	16	51	97	125	99	68	53	29	3	.....	.....	1
	Street-car accidents and injuries	193	1	1	3	5	2	11	17	28	25	25	29	28	12	3	3	.....	.....
	Automobile accidents and injuries	631	4	3	4	21	15	101	91	81	78	66	59	56	37	14	.....	.....	1
	Injuries by other vehicles	142	1	1	5	5	1	15	17	10	24	13	13	16	17	3	1	.....	.....
	Aeroplane accidents and injuries	8	.....	.....	.....	.....	.....	.....	1	6	1	.....	.....	.....	.....	.....	.....	.....	.....
	Landslide, other crushing	36	1	.....	.....	.....	.....	1	2	5	8	10	6	3	.....	.....	.....	.....	.....
176	Injuries by animals	36	1	.....	.....	4	.....	1	5	7	4	2	6	1	4	1	.....	.....	.....
177	Starvation	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....
178	Excessive cold	10	.....	.....	.....	.....	.....	1	.....	.....	1	3	1	3	1	.....	.....	.....	.....
179	Effects of heat	50	7	1	1	.....	.....	.....	5	1	3	4	8	7	7	6	.....	.....	.....
180	Lightning	19	.....	.....	.....	.....	.....	1	1	6	2	5	2	.....	2	.....	.....	.....	.....
181	Electricity (lightning excepted)	75	.....	.....	.....	.....	.....	2	12	27	17	13	2	2	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	48	.....	.....	.....	1	.....	1	1	5	7	7	6	6	6	2	.....	.....	.....
186	Other external violence	242	19	11	3	6	3	7	17	29	40	35	27	25	14	5	.....	1	.....
	Homicide (total)	414	11	1	3	.....	1	5	23	115	138	68	33	10	4	1	.....	.....	1
182	By firearms	262	2	1	.....	.....	.....	.....	16	84	92	37	18	7	3	1	.....	.....	1
183	By cutting or piercing instruments	58	1	.....	1	.....	.....	.....	4	9	24	16	2	1	.....	.....	.....	.....	.....
184	By other means	94	8	.....	2	.....	1	5	3	22	22	15	13	2	1	.....	.....	.....	.....
	XIV.—Ill-defined diseases	474	195	29	3	.....	1	2	7	9	32	29	40	44	46	30	5	.....	2
187	Ill-defined organic disease	12	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	1	4	4	1	.....	.....
188	Sudden death	23	5	1	.....	.....	.....	.....	1	1	3	1	1	7	1	1	1	.....	.....
189	Not specified or ill-defined (total)	439	190	28	3	.....	1	2	5	8	29	27	39	36	41	25	3	.....	2
	Ill-defined	147	25	21	2	.....	1	1	4	2	6	13	21	16	23	12	.....	.....	.....
	Not specified or unknown	292	165	7	1	.....	.....	1	1	6	23	14	18	20	18	13	3	.....	2

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	OREGON.																		
	All causes	8,893	849	119	97	69	47	183	458	809	962	816	1,053	1,357	1,244	678	119	4	29
	I.—General diseases	2,829	95	41	36	27	15	78	217	428	476	351	370	391	226	61	7	1	9
1	Typhoid fever	38					1	1	10	11	6	5	4						
4	Malaria	4							2					2					
5	Smallpox	2								1					1				
6	Measles	3	2											1					
7	Scarlet fever	18			1	2	1	2	6	3	1	2							
8	Whooping cough	6	5					1											
9	Diphtheria and croup	51	1	3	5	5	5	18	13	1									
10	Influenza	849	32	19	19	10	4	33	79	210	232	98	41	30	31	7	1		3
14	Dysentery	18	10	2	2			1					2			1			
18	Erysipelas	30	10						4	1	2	2	2	3	3	2	1		
19	Other epidemic diseases	7	1	1								1	2	2					
20	Purulent infection and septicemia	19	2	1				2	3	1	2	1	3	1	1	1	1		
22	Anthrax	1										1							
24	Tetanus	4							1				3						
	Tuberculosis (total)	704	16	11	4	5	3	9	72	162	159	102	83	51	21	4			2
28	Tuberculosis of the lungs	554	4	2	1		2	3	50	127	137	89	78	38	21	1			1
29	Acute miliary tuberculosis	22	3	1					2	7	7			1					1
30	Tuberculous meningitis	48	8	7	3	3	1	5	11	4	2	3		1					
31	Abdominal tuberculosis	42	1	1				1	4	11	9	4	2	7		2			
32	Pott's disease	12				1			4	3	2		1	1					
33	White swellings	3								1		2							
34	Tuberculosis of other organs	17							1	7	2	3	1	2		1			
35	Disseminated tuberculosis	6				1				2		1	1	1					
36	Rickets	3	1		1			1											
37	Syphilis	54	7			1		1	1	7	7	10	9	5	3	1			2
38	Gonococcus infection	7							3		3	1							
	Cancer and other malignant tumors (total)	685	1	1		1	1	1	5	7	39	82	158	225	126	32	4	1	1
39	Of the buccal cavity	23							2	1	1		2	6	9	2			
40	Of the stomach, liver	294		1					1	2	12	32	64	110	62	9	1		
41	Of the peritoneum, intestines, rectum	108				1					5	14	31	31	21	5			
42	Of the female genital organs	83								2	9	20	23	22	7				
43	Of the breast	47									4	3	17	13	7	2	1		
44	Of the skin	24						1			1	1	2	6	3	8	1	1	
45	Of other organs or of organs not specified	106	1				1		2	2	7	12	19	37	17	6	1		1
46	Other tumors (tumors of the female genital organs excepted)	5								1			1	1	1	1			
47	Acute articular rheumatism	25						3	4	4	3	3	1	3	3	1			
48	Chronic rheumatism and gout	12								1	1	2	3	2		3			
50	Diabetes	164		1	1	1		4	8	11	6	21	33	44	26	8			
51	Exophthalmic goiter	22							1	6	3	5	4	2	1				
52	Addison's disease	2											2						
53	Leukemia	12	1								1	5	1	2	2				
54	Anemia, chlorosis	53		2					4	1	7	9	14	13	3				
55	Other general diseases	20	6		3	2		1	1		1	1		2	3				
56	Alcoholism (acute or chronic)	6									3		3						
57	Chronic lead poisoning	2											1	1					
59	Other chronic poisonings	3												1	1				1
	II.—Diseases of the nervous system and of the organs of special sense	1,023	23	10	6	4	2	7	26	32	51	78	145	236	255	125	21	1	1
60	Encephalitis	17	2	1		1		1		2	5	1	2	2					
61	Meningitis (total)	49	8	4	5	2	1	3	12	6	3	2	2	1					
	Simple meningitis	23	3	1	1		1	3	6	4	1	1	1	1					
	Cerebrospinal meningitis (undefined)	14	2	2	3	2			1	1	2		1						
	Cerebrospinal fever	12	3	1	1				5	1		1							
62	Locomotor ataxia	15										2	5	6	2				
63	Other diseases of the spinal cord (total)	47							1	4	4	5	9	8	11	5			
	Acute anterior poliomyelitis	2								1				1					
	Other diseases of the spinal cord [1]	45							1	3	4	5	9	7	11	5			
64	Cerebral hemorrhage, apoplexy	625	1	1		1			3	7	7	30	81	180	203	93	16	1	1
65	Softening of the brain	7													3	4			
66	Paralysis without specified cause	82										2	14	20	28	16	2		
67	General paralysis of the insane	58								2	14	17	13	7	3	2			
68	Other forms of mental alienation	21								4	2	6	6	2			1		
69	Epilepsy	36		1				1	4	3	12	3	4	3	1	4			
70	Convulsions (nonpuerperal)	1						1											
71	Convulsions of infants	11	10	1															
73	Neuralgia and neuritis	8										1	3	2	1		1		
74	Other diseases of the nervous system	32	1	1			1		3	3	4	5	5	5	3	1			
75	Diseases of the eyes and their annexa	1			1														
76	Diseases of the ears	13	1	1				1	3	1		4	1				1		

[1] Exclusive of acute anterior poliomyelitis (infanilte paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	OREGON—Continued.																		
	III.—Diseases of the circulatory system	1,388	9	1	2	2	1	12	22	35	61	89	212	355	374	189	23	.....	1
77	Pericarditis	6	1	.....	.....	.....	.....	.....	1	.....	.....	.....	1	3	.....	.....	.....	.....	.....
78	Acute endocarditis	38	1	.....	.....	.....	.....	2	3	2	6	6	15	1	2	.....	.....	.....	.....
79	Organic diseases of the heart	1,000	3	1	2	2	1	10	15	30	48	66	146	261	273	131	10	.....	1
80	Angina pectoris	95	.....	.....	.....	.....	.....	.....	.....	.....	1	6	22	37	25	3	1	.....	.....
81	Diseases of the arteries, atheroma, aneurism, etc.	187	.....	.....	.....	.....	.....	.....	1	.....	1	7	18	35	60	53	12	.....	.....
82	Embolism and thrombosis	41	.....	.....	.....	.....	.....	.....	1	2	5	3	7	11	11	1	.....	.....	.....
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	2	.....	.....	.....	.....	.....
84	Diseases of the lymphatic system (lymphangitis, etc.)	9	3	.....	.....	.....	.....	.....	1	1	.....	.....	1	3	.....	.....	.....	.....	.....
85	Hemorrhage; other diseases of the circulatory system	7	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3	1	.....	.....	.....
	IV.—Diseases of the respiratory system	748	121	23	18	7	7	23	32	61	92	57	56	94	96	47	12	1	1
86	Diseases of the nasal fossae	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
87	Diseases of the larynx	6	.....	1	.....	2	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
88	Diseases of the thyroid body	8	.....	.....	.....	.....	.....	.....	1	1	.....	2	2	.....	2	.....	.....	.....	.....
89	Acute bronchitis	23	12	1	.....	.....	.....	1	.....	.....	.....	1	1	3	2	1	1	.....	.....
90	Chronic bronchitis	25	1	.....	.....	.....	.....	.....	.....	.....	.....	1	2	5	7	5	3	.....	1
91	Bronchopneumonia	213	75	10	8	1	4	4	9	7	17	3	12	18	27	14	4	.....	.....
92	Pneumonia (total)	408	32	9	9	4	2	14	20	48	67	45	33	53	48	19	4	1	.....
	Lobar pneumonia	337	22	6	7	3	2	10	19	43	55	39	29	47	38	13	4	.....	.....
	Pneumonia (undefined)	71	10	3	2	1	.....	4	1	5	12	6	4	6	10	6	.....	1	.....
93	Pleurisy	26	.....	1	1	.....	.....	.....	2	4	5	.....	2	7	4	.....	.....	.....	.....
94	Pulmonary congestion, pulmonary apoplexy	10	.....	1	.....	.....	.....	1	.....	.....	1	.....	.....	1	1	5	.....	.....	.....
95	Gangrene of the lung	3	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....
96	Asthma	12	.....	.....	.....	.....	.....	1	.....	.....	.....	1	1	3	4	2	.....	.....	.....
97	Pulmonary emphysema	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....
98	Other diseases of the respiratory system (tuberculosis excepted)	9	.....	.....	.....	.....	.....	1	.....	1	1	2	3	1	.....	.....	.....	.....	.....
	V.—Diseases of the digestive system	636	120	23	17	9	7	17	35	41	59	68	70	62	65	39	3	.....	1
99	Diseases of the mouth and annexa	9	2	.....	.....	.....	1	.....	2	1	2	.....	.....	1	.....	.....	.....	.....	.....
100	Diseases of the pharynx	33	1	2	.....	4	1	7	4	4	2	2	3	2	.....	.....	.....	.....	1
101	Diseases of the esophagus	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
102	Ulcer of the stomach	38	.....	.....	.....	.....	.....	.....	1	1	10	12	4	6	1	3	.....	.....	.....
103	Other diseases of the stomach (cancer excepted)	51	12	3	.....	.....	.....	1	1	5	2	.....	5	9	7	4	2	.....	.....
104	Diarrhea and enteritis (under 2 years)	109	93	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
105	Diarrhea and enteritis (2 years and over)	64	.....	.....	14	3	.....	5	3	4	7	4	4	3	11	6	.....	.....	.....
108	Appendicitis and typhlitis	87	.....	1	1	.....	3	3	20	17	13	17	7	5	.....	.....	.....	.....	.....
109	Hernia, intestinal obstruction (total)	77	10	1	.....	1	.....	1	2	4	5	8	10	8	17	9	1	.....	.....
	Hernia	34	1	.....	.....	1	.....	1	1	2	1	4	4	4	10	5	.....	.....	.....
	Intestinal obstruction	43	9	1	.....	.....	.....	.....	1	2	4	4	6	4	7	4	1	.....	.....
110	Other diseases of the intestines	15	2	.....	.....	1	.....	.....	.....	.....	3	1	2	2	1	3	.....	.....	.....
111	Acute yellow atrophy of the liver	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
113	Cirrhosis of the liver	59	.....	.....	.....	.....	.....	.....	.....	.....	1	10	15	12	13	8	.....	.....	.....
114	Biliary calculi	35	.....	.....	.....	.....	.....	.....	.....	.....	6	6	10	6	5	2	.....	.....	.....
115	Other diseases of the liver	37	.....	.....	.....	.....	1	.....	.....	.....	6	4	8	7	7	4	.....	.....	.....
117	Simple peritonitis (nonpuerperal)	18	.....	.....	2	.....	1	.....	2	4	2	2	2	1	2	.....	.....	.....	.....
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	629	8	2	3	1	1	4	10	24	44	62	101	145	132	77	12	.....	2
119	Acute nephritis	26	2	2	1	1	1	1	1	3	3	1	3	4	1	2	.....	.....	.....
120	Bright's disease	458	2	.....	1	.....	.....	3	6	10	24	44	87	118	97	56	8	.....	2
122	Other diseases of the kidneys and annexa	14	4	.....	1	.....	.....	.....	.....	1	1	1	3	1	2	.....	.....	.....	.....
123	Calculi of the urinary passages	3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	.....
124	Diseases of the bladder	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	6	1	2	.....	.....
125	Diseases of the urethra, urinary abscess, etc.	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
126	Diseases of the prostate	63	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	17	23	17	2	.....	.....
127	Nonvenereal diseases of the male genital organs	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
128	Uterine hemorrhage (nonpuerperal)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
129	Uterine tumor (noncancerous)	12	.....	.....	.....	.....	.....	.....	.....	.....	1	6	2	.....	1	1	.....	.....	1
130	Other diseases of the uterus	13	.....	.....	.....	.....	.....	.....	1	4	3	2	.....	2	1	.....	.....	.....	.....
131	Cysts and other tumors of the ovary	4	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	1	.....	.....	.....	.....
132	Salpingitis and other diseases of the female genital organs	20	.....	.....	.....	.....	.....	.....	1	6	9	3	.....	1	.....	.....	.....	.....	.....
	VII.—The puerperal state	137	.....	.....	.....	.....	.....	.....	7	73	46	10	.....	.....	.....	.....	.....	.....	1
134	Accidents of pregnancy	23	.....	.....	.....	.....	.....	.....	2	10	9	2	.....	.....	.....	.....	.....	.....	.....
135	Puerperal hemorrhage	7	.....	.....	.....	.....	.....	.....	.....	4	2	1	.....	.....	.....	.....	.....	.....	.....
136	Other accidents of labor	14	.....	.....	.....	.....	.....	.....	.....	7	5	2	.....	.....	.....	.....	.....	.....	.....
137	Puerperal septicemia	56	.....	.....	.....	.....	.....	.....	2	35	15	3	.....	.....	.....	.....	.....	.....	.....
138	Puerperal albuminuria and convulsions	33	.....	.....	.....	.....	.....	.....	3	15	13	2	.....	.....	.....	.....	.....	.....	1
139	Puerperal phlegmasia alba dolens, embolus, sudden death	3	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....
141	Puerperal diseases of the breast	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	OREGON—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	39	8						2		1	3	3	6	5	10	1		
142	Gangrene	19										1	2	3	4	8	1		
143	Furuncle	4							1		1		1			1			
144	Acute abscess	5	2									1		1	1				
145	Other diseases of the skin and annexa	11	6						1			1		2		1			
	IX.—Diseases of the bones and of the organs of locomotion	27				1		3	3	4	6	2	4	1	3				
146	Diseases of the bones (tuberculosis excepted)	22				1		3	3	3	5	2	4	1					
147	Diseases of the joints (tuberculosis and rheumatism excepted)	4								1	1				2				
149	Other diseases of the organs of locomotion	1													1				
	X.—Malformations	108	98	3	2	2	1		1	1									
150	Congenital malformations (total)	108	98	3	2	2	1		1	1									
	Hydrocephalus	7	4	1	1	1													
	Congenital malformations of the heart	75	72	1					1	1									
	Other congenital malformations	26	22	1	1	1	1												
	XI.—Early infancy	336	336																
151	Congenital debility, icterus, and sclerema (total)	264	264																
	Premature birth	218	218																
	Congenital debility, "atrophy," "marasmus," etc	46	46																
152	Other causes peculiar to early infancy (total)	72	72																
	Injuries at birth	43	43																
	Other causes peculiar to early infancy[1]	29	29																
	XII.—Old age	179												7	44	94	31	1	2
154	Senility	179												7	44	94	31	1	2
	XIII.—External causes	751	14	12	9	15	11	37	101	108	126	95	85	55	35	32	8		8
	Suicide (total)	97							1	14	24	19	17	15	2	4			1
155	By poison	20							1	4	3	5	5	2					
156	By asphyxia	6								1	2	1	1	1					
157	By hanging or strangulation	12								2	2	4	2	2					
158	By drowning	7								1	1	1	1	2	1				
159	By firearms	42								5	11	6	7	7	1	4			1
160	By cutting or piercing instruments	5									2	1	1	1					
161	By jumping from high places	4								1	2	1							
162	By crushing	1									1								
	Accidental or undefined (total)	616	13	11	9	15	11	37	95	87	95	67	63	39	33	28	8		5
164	Poisoning by food	8	1				1	1	2	1	1								1
165	Other acute poisonings	14	1	2		1			1		4	1	2	1	1				
166	Conflagration	4			1							1		2					
167	Burns (conflagration excepted)	34	1	2	3	4	3	2	4	3	2	1	5	1	2		1		
168	Absorption of deleterious gases (conflagration excepted)	14	7							2	1	1	1	2					
169	Accidental drowning	96			1	3	2	10	32	12	16	8	7		2	1			2
170	Traumatism by firearms	34		1		2		2	13	6	4	3	3						
171	Traumatism by cutting or piercing instruments	1													1				
172	Traumatism by fall	90	1		1	1		4	5	7	5	10	5	9	11	24	7		
173	Traumatism in mines and quarries (total)	2										2							
	Traumatism in mines	2										2							
174	Traumatism by machines	29							7	4	8	6	3	1					
175	Traumatism by other crushing (total)	195		2	2	3	4	12	23	33	33	21	32	17	10	1			2
	Railroad accidents and injuries	44		1				1	3	11	7	7	9	3	2				
	Street-car accidents and injuries	15							2	3	3	2		5					
	Automobile accidents and injuries	70			2	3	3	7	9	7	7	7	15	5	3	1			1
	Injuries by other vehicles	32		1			1	4	4	4	3	1	5	4	4				1
	Aeroplane accidents and injuries	3								2	1								
	Landslide, other crushing	31							5	6	12	4	3		1				
176	Injuries by animals	8		1	1			2	1		1				2				
177	Starvation	2								1	1								
178	Excessive cold	3									1	1				1			
180	Lightning	1							1										
181	Electricity (lightning excepted)	10							1	4	4	1							
185	Fractures (cause not specified)	6						1			1	1	1	1	1				
186	Other external violence	65	2	3		1	1	3	5	14	13	10	4	5	3	1			
	Homicide (total)	38	1	1					5	7	7	9	5	1					2
182	By firearms	31							5	7	6	8	3	1					1
183	By cutting or piercing instruments	4		1							1	1							1
184	By other means	3	1										2						
	XIV.—Ill-defined diseases	63	17	4	4	1	2	2	2	2		1	7	5	9	4	1		2
187	Ill-defined organic disease	3													3				
188	Sudden death	8	2							1			1		3		1		
189	Not specified or ill-defined (total)	52	15	4	4	1	2	2	2	1		1	6	5	3	4			2
	Ill-defined	24	5	2		1			1			1	6	5	2	1			2
	Not specified or unknown	28	10	2	4		2	2	1	1					1	3			

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	PENNSYLVANIA.																	
	All causes	115,786	20,765	4,011	1,834	1,296	963	2,879	4,640	9,114	10,562	10,535	12,126	14,606	14,421	7,019	983	24	8
	I.—General diseases	31,996	2,196	1,235	689	607	460	1,304	1,975	4,330	4,530	3,919	3,983	3,649	2,410	644	61	1	3
1	Typhoid fever	612	2	6	5	7	3	33	133	162	123	67	42	23	6	.....	.....	.....	.....
4	Malaria	10	.....	.....	.....	.....	1	1	1	2	2	2	.....	1	.....	.....	.....	.....	.....
5	Smallpox	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	Measles	501	151	171	57	28	16	44	22	3	4	3	.....	2	.....	.....	.....	.....	.....
7	Scarlet fever	243	5	23	24	30	27	77	34	15	5	1	1	.....	1	.....	.....	.....	.....
8	Whooping cough	502	280	138	40	18	10	13	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....
9	Diphtheria and croup	1,852	108	225	230	278	225	576	137	29	15	12	9	3	4	.....	1	.....	.....
10	Influenza	6,878	769	394	195	122	105	238	472	1,302	1,372	664	490	380	258	96	19	1	1
13	Cholera nostras	20	1	3	1	.....	2	.....	.....	.....	1	.....	1	1	4	5	1	.....	.....
14	Dysentery	134	48	10	3	1	1	7	.....	2	3	6	4	10	14	20	5	.....	.....
17	Leprosy	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
18	Erysipelas	197	71	4	1	.....	.....	2	3	9	9	16	24	28	17	11	2	.....	.....
19	Other epidemic diseases	24	13	3	5	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	73	19	2	1	1	1	2	4	7	11	3	6	8	7	1	.....	.....	.....
22	Anthrax	5	.....	.....	.....	.....	.....	.....	.....	2	.....	3	.....	.....	.....	.....	.....	.....	.....
23	Rabies	7	.....	.....	.....	1	.....	2	1	1	.....	1	.....	1	.....	.....	.....	.....	.....
24	Tetanus	102	10	.....	1	.....	2	24	19	12	10	11	5	6	.....	2	.....	.....	.....
25	Mycoses	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....
26	Pellagra	6	.....	.....	.....	.....	.....	.....	.....	2	.....	2	1	1	.....	.....	.....	.....	.....
	Tuberculosis (total)	10,327	331	194	102	84	42	183	942	2,423	2,210	1,642	1,114	681	334	43	.....	.....	2
28	Tuberculosis of the lungs	8,581	130	59	28	22	12	60	725	2,133	1,992	1,477	1,001	609	293	38	.....	.....	2
29	Acute miliary tuberculosis	390	16	9	5	7	4	6	55	116	78	45	30	14	4	1	.....	.....	.....
30	Tuberculous meningitis	591	126	100	52	40	19	78	62	39	29	23	14	5	4	.....	.....	.....	.....
31	Abdominal tuberculosis	399	31	19	11	7	2	16	55	68	63	54	38	19	14	2	.....	.....	.....
32	Pott's disease	122	2	1	.....	2	2	12	13	30	15	17	14	7	7	.....	.....	.....	.....
33	White swellings	50	2	.....	.....	3	2	5	11	5	6	6	3	4	3	.....	.....	.....	.....
34	Tuberculosis of other organs	143	18	2	6	2	1	6	17	19	20	17	11	17	7	.....	.....	.....	.....
35	Disseminated tuberculosis	51	6	4	.....	1	.....	.....	4	13	7	3	3	6	2	2	.....	.....	.....
36	Rickets	61	40	9	3	1	1	.....	2	.....	1	2	.....	.....	2	.....	.....	.....	.....
37	Syphilis	660	238	17	1	2	2	7	6	52	96	113	72	41	12	1	.....	.....	.....
38	Gonococcus infection	40	4	.....	.....	.....	.....	.....	5	15	11	2	3	.....	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	7,007	3	6	8	11	2	13	25	96	431	1,008	1,676	1,900	1,417	384	27	.....	.....
39	Of the buccal cavity	267	.....	1	.....	.....	.....	1	2	.....	10	24	58	80	56	29	6	.....	.....
40	Of the stomach, liver	2,797	.....	.....	1	.....	.....	1	2	19	112	316	686	856	653	145	6	.....	.....
41	Of the peritoneum, intestines, rectum	940	.....	2	.....	.....	.....	2	2	26	62	124	217	260	199	43	3	.....	.....
42	Of the female genital organs	1,042	.....	.....	2	.....	.....	.....	2	17	131	247	303	196	120	23	1	.....	.....
43	Of the breast	663	.....	.....	.....	.....	.....	.....	.....	6	42	148	171	162	89	42	3	.....	.....
44	Of the skin	211	.....	1	1	.....	.....	.....	1	2	3	10	20	55	75	39	4	.....	.....
45	Of other organs or of organs not specified	1,087	3	2	4	11	2	9	16	26	71	139	221	291	225	63	4	.....	.....
46	Other tumors (tumors of the female genital organs excepted)	9	.....	1	.....	1	.....	.....	.....	1	.....	2	1	1	1	1	.....	.....	.....
47	Acute articular rheumatism	339	1	4	1	6	10	49	58	37	27	32	40	28	31	14	1	.....	.....
48	Chronic rheumatism and gout	91	.....	.....	.....	.....	.....	.....	3	3	3	3	16	24	27	12	.....	.....	.....
49	Scurvy	11	5	2	1	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....
50	Diabetes	1,253	2	5	5	5	5	15	63	70	68	128	289	363	198	34	3	.....	.....
51	Exophthalmic goiter	159	1	1	.....	.....	.....	.....	10	24	24	43	33	15	7	1	.....	.....	.....
52	Addison's disease	23	.....	.....	.....	.....	.....	.....	4	.....	5	4	6	1	2	1	.....	.....	.....
53	Leukemia	136	6	3	3	2	.....	7	6	18	21	21	15	24	9	1	.....	.....	.....
54	Anemia, chlorosis	344	13	5	.....	.....	3	4	13	18	33	56	83	66	43	7	.....	.....	.....
55	Other general diseases	146	75	9	2	8	2	6	9	5	1	6	6	5	6	5	1	.....	.....
56	Alcoholism (acute or chronic)	178	.....	.....	.....	.....	.....	.....	1	15	35	52	39	27	5	4	.....	.....	.....
57	Chronic lead poisoning	19	.....	.....	.....	.....	.....	.....	.....	.....	2	6	3	7	1	.....	.....	.....	.....
58	Other chronic occupation poisonings	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
59	Other chronic poisonings	21	.....	.....	.....	.....	.....	.....	.....	1	5	6	1	2	4	1	1	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	10,708	569	154	82	46	45	137	205	265	474	803	1,438	2,310	2,727	1,319	131	3	.....
60	Encephalitis	116	21	9	6	.....	2	11	12	12	13	16	5	6	1	2	.....	.....	.....
61	Meningitis (total)	539	133	67	40	24	24	50	66	34	34	23	18	17	8	1	.....	.....	.....
	Simple meningitis	336	97	44	31	15	15	24	26	15	20	16	12	12	8	1	.....	.....	.....
	Cerebrospinal meningitis (undefined)	89	14	11	3	6	4	13	18	7	7	1	3	2	.....	.....	.....	.....	.....
	Cerebrospinal fever	114	22	12	6	3	5	13	22	12	7	6	3	3	.....	.....	.....	.....	.....
62	Locomotor ataxia	190	.....	.....	.....	.....	.....	.....	.....	5	11	32	53	51	35	3	.....	.....	.....
63	Other diseases of the spinal cord (total)	400	12	5	7	5	3	10	12	11	19	32	70	103	74	36	1	.....	.....
	Acute anterior poliomyelitis	48	8	4	5	4	2	8	9	1	2	2	2	.....	1	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	352	4	1	2	1	1	2	3	10	17	30	68	103	73	36	1	.....	.....
64	Cerebral hemorrhage, apoplexy	7,107	22	5	2	3	2	4	13	34	145	425	1,037	1,858	2,308	1,137	110	2	.....
65	Softening of the brain	79	.....	.....	.....	.....	.....	.....	.....	.....	3	3	9	19	26	15	4	.....	.....
66	Paralysis without specified cause	449	3	1	.....	.....	2	.....	.....	6	4	13	45	128	163	70	13	1	.....
67	General paralysis of the insane	507	.....	.....	.....	.....	.....	.....	.....	19	115	143	98	55	48	29	.....	.....	.....
68	Other forms of mental alienation	141	.....	.....	.....	.....	.....	.....	2	21	30	24	18	24	16	6	.....	.....	.....
69	Epilepsy	322	18	2	1	2	2	9	50	84	48	42	26	20	13	4	1	.....	.....
70	Convulsions (nonpuerperal)	11	.....	.....	.....	.....	.....	7	1	1	.....	1	.....	.....	1	.....	.....	.....	.....
71	Convulsions of infants	372	304	41	16	5	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	11	.....	.....	.....	1	.....	2	4	.....	2	.....	2	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	39	1	.....	1	.....	.....	1	1	1	4	3	9	6	6	5	1	.....	.....
74	Other diseases of the nervous system	255	18	5	5	3	3	18	19	24	37	34	39	19	23	8	.....	.....	.....
75	Diseases of the eyes and their annexa	12	.....	2	.....	1	.....	1	2	.....	.....	1	.....	1	4	.....	.....	.....	.....
76	Diseases of the ears	158	37	17	4	2	1	24	23	13	9	11	9	3	1	3	1	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	PENNSYLVANIA—Continued.																	
	III.—Diseases of the circulatory system	15,193	207	24	15	26	14	143	380	451	762	1,263	2,079	3,425	3,957	2,125	318	4	.....
77	Pericarditis	95	2	2	.....	1	.....	2	4	8	10	15	6	19	18	6	2	.....	.....
78	Acute endocarditis	810	57	9	8	10	3	33	51	79	98	133	207	48	51	21	2	.....	.....
79	Organic diseases of the heart	11,500	113	10	6	14	9	102	312	339	586	956	1,588	2,775	3,024	1,477	187	2	.....
80	Angina pectoris	655	.....	.....	.....	.....	.....	.....	1	9	21	65	119	208	179	47	6	.....	.....
81	Diseases of the arteries, atheroma, aneurism, etc	1,729	.....	.....	.....	.....	.....	.....	.....	5	18	46	100	305	608	530	115	2	.....
82	Embolism and thrombosis	298	10	1	.....	1	.....	1	7	8	24	33	40	62	66	39	6	.....	.....
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	44	.....	.....	.....	.....	.....	.....	3	2	1	9	18	3	8	.....	.....	.....	.....
84	Diseases of the lymphatic system (lymphangitis, etc.)	38	22	1	1	.....	.....	5	2	1	3	1	.....	1	.....	1	.....	.....	.....
85	Hemorrhage; other diseases of the circulatory system	24	3	1	.....	.....	2	.....	.....	.....	1	5	1	4	3	4	.....	.....	.....
	IV.—Diseases of the respiratory system	16,116	3,814	1,193	509	213	154	346	555	1,365	1,542	1,298	1,300	1,438	1,439	817	124	7	2
86	Diseases of the nasal fossae	16	8	.....	.....	.....	.....	.....	.....	2	1	1	2	.....	1	.....	1	.....	.....
87	Diseases of the larynx	101	21	12	19	10	7	13	3	1	3	3	3	1	2	3	.....	.....	.....
88	Diseases of the thyroid body	62	1	1	1	.....	.....	1	3	13	14	8	12	5	2	1	.....	.....	.....
89	Acute bronchitis	877	470	105	32	18	12	8	4	9	11	7	24	32	65	67	11	2	.....
90	Chronic bronchitis	503	11	3	3	2	1	7	5	9	13	30	43	81	137	122	36	.....	.....
91	Bronchopneumonia	6,182	2,360	696	259	110	62	146	135	276	301	262	297	434	505	301	36	1	1
92	Pneumonia (total)	7,434	871	343	163	69	60	154	376	997	1,132	875	777	750	596	242	26	2	1
	Lobar pneumonia	6,640	694	291	142	60	54	135	336	944	1,064	814	706	682	498	198	19	2	1
	Pneumonia (undefined)	794	177	52	21	9	6	19	40	53	68	61	71	68	98	44	7	.....	.....
93	Pleurisy	315	34	20	21	2	8	10	25	38	32	33	32	27	19	13	1	.....	.....
94	Pulmonary congestion, pulmonary apoplexy	172	35	9	6	.....	2	3	1	4	6	6	14	14	31	31	9	1	.....
95	Gangrene of the lung	37	1	.....	.....	.....	.....	.....	.....	5	6	10	3	8	4	.....	.....	.....	.....
96	Asthma	247	.....	2	4	2	1	2	.....	6	10	38	49	48	57	24	3	1	.....
97	Pulmonary emphysema	25	1	1	1	.....	.....	.....	.....	.....	.....	2	6	6	5	2	1	.....	.....
98	Other diseases of the respiratory system (tuberculosis excepted)	145	1	1	.....	.....	1	2	3	5	13	23	38	32	15	11	.....	.....	.....
	V.—Diseases of the digestive system	11,691	5,365	1,036	259	134	84	217	315	389	493	643	788	844	754	320	49	1	.....
99	Diseases of the mouth and annexa	62	19	.....	1	.....	1	4	3	4	4	5	7	8	5	1	.....	.....	.....
100	Diseases of the pharynx	223	19	12	16	12	11	43	28	23	12	19	11	8	4	5	.....	.....	.....
101	Diseases of the esophagus	15	1	1	1	.....	.....	.....	.....	1	.....	.....	5	4	1	.....	1	.....	.....
102	Ulcer of the stomach	224	.....	.....	1	.....	.....	.....	6	17	25	44	55	39	31	6	.....	.....	.....
103	Other diseases of the stomach (cancer excepted)	885	293	38	20	11	5	12	18	19	36	51	73	103	128	64	14	.....	.....
104	Diarrhea and enteritis (under 2 years)	5,774	4,834	940	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
105	Diarrhea and enteritis (2 years and over)	922	.....	.....	192	85	46	62	23	34	40	50	62	93	127	89	19	.....	.....
107	Intestinal parasites	15	4	4	2	2	.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
108	Appendicitis and typhlitis	811	2	5	1	13	8	68	179	149	135	113	66	46	21	5	.....	.....	.....
109	Hernia, intestinal obstruction (total)	885	130	22	15	5	7	9	26	61	62	87	121	148	133	54	4	1	.....
	Hernia	311	22	2	.....	.....	.....	.....	1	12	17	40	65	69	57	25	.....	1	.....
	Intestinal obstruction	574	108	20	15	5	7	9	25	49	45	47	56	79	76	29	4	.....	.....
110	Other diseases of the intestines	142	24	4	3	1	1	1	2	6	14	17	18	17	23	9	2	.....	.....
111	Acute yellow atrophy of the liver	40	6	.....	1	.....	.....	2	3	3	6	4	1	6	4	2	2	.....	.....
112	Hydatid tumor of the liver	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
113	Cirrhosis of the liver	774	1	.....	2	.....	.....	2	2	9	53	116	195	197	158	36	3	.....	.....
114	Biliary calculi	300	.....	.....	.....	.....	.....	.....	.....	12	31	53	65	70	45	21	3	.....	.....
115	Other diseases of the liver	389	20	4	1	3	2	5	5	21	28	56	87	81	51	24	1	.....	.....
116	Diseases of the spleen	14	1	3	.....	.....	2	.....	2	.....	1	2	2	.....	1	.....	.....	.....	.....
117	Simple peritonitis (nonpuerperal)	161	10	3	3	2	1	8	15	22	31	18	11	16	17	4	.....	.....	.....
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	54	1	.....	.....	.....	.....	.....	2	8	14	8	9	8	4	.....	.....	.....	.....
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	9,600	106	36	16	22	19	75	147	339	616	1,089	1,525	2,127	2,335	1,030	116	2	.....
119	Acute nephritis	748	62	21	9	16	16	38	52	46	89	109	108	79	76	22	4	1	.....
120	Bright's disease	7,721	23	11	7	5	3	34	83	203	380	797	1,292	1,859	2,031	889	103	1	.....
122	Other diseases of the kidneys and annexa	133	13	2	.....	1	.....	1	3	9	18	23	19	21	14	9	.....	.....	.....
123	Calculi of the urinary passages	50	.....	.....	.....	.....	.....	1	2	2	7	7	8	15	7	1	.....	.....	.....
124	Diseases of the bladder	117	2	1	.....	.....	.....	.....	.....	1	5	6	11	17	38	31	5	.....	.....
125	Diseases of the urethra, urinary abscess, etc	23	.....	.....	.....	.....	.....	.....	1	2	3	6	3	6	2	.....	.....	.....	.....
126	Diseases of the prostate	349	.....	.....	.....	.....	.....	.....	.....	.....	1	1	27	96	147	73	4	.....	.....
127	Nonvenereal diseases of the male genital organs	9	3	1	.....	.....	.....	1	.....	.....	1	.....	.....	1	2	.....	.....	.....	.....
128	Uterine hemorrhage (nonpuerperal)	7	.....	.....	.....	.....	.....	.....	.....	2	1	3	.....	1	.....	.....	.....	.....	.....
129	Uterine tumor (noncancerous)	133	.....	.....	.....	.....	.....	.....	.....	3	32	58	19	12	9	.....	.....	.....	.....
130	Other diseases of the uterus	85	.....	.....	.....	.....	.....	.....	2	18	21	24	11	7	2	.....	.....	.....	.....
131	Cysts and other tumors of the ovary	82	.....	.....	.....	.....	.....	.....	1	7	16	17	17	12	7	5	.....	.....	.....
132	Salpingitis and other diseases of the female genital organs	140	.....	.....	.....	.....	.....	.....	3	46	42	38	10	1	.....	.....	.....	.....	.....
133	Nonpuerperal diseases of the breast (cancer excepted)	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	VII.—The puerperal state	1,416	.....	.....	.....	.....	.....	.....	120	608	566	118	4	.....	.....	.....	.....	.....	.....
134	Accidents of pregnancy	157	.....	.....	.....	.....	.....	.....	10	69	62	15	1	.....	.....	.....	.....	.....	.....
135	Puerperal hemorrhage	126	.....	.....	.....	.....	.....	.....	5	31	75	15	.....	.....	.....	.....	.....	.....	.....
136	Other accidents of labor	164	.....	.....	.....	.....	.....	.....	5	61	87	10	1	.....	.....	.....	.....	.....	.....
137	Puerperal septicemia	536	.....	.....	.....	.....	.....	.....	58	259	179	38	2	.....	.....	.....	.....	.....	.....
138	Puerperal albuminuria and convulsions	378	.....	.....	.....	.....	.....	.....	41	163	139	35	.....	.....	.....	.....	.....	.....	.....
139	Puerperal phlegmasia alba dolens, embolus, sudden death	44	.....	.....	.....	.....	.....	.....	1	20	18	5	.....	.....	.....	.....	.....	.....	.....
140	Following childbirth (not otherwise defined)	11	.....	.....	.....	.....	.....	.....	.....	5	6	.....	.....	.....	.....	.....	.....	.....	.....

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	PENNSYLVANIA—Continued.																	
	VIII.—Diseases of the skin and of the cellular tissue	413	79	9	4	1	4	5	7	25	11	35	36	42	83	58	14		
142	Gangrene	182	6	2	2		1	1	2	3		9	13	19	60	51	13		
143	Furuncle	72	12		1		1		3	12	7	12	7	7	5	4	1		
144	Acute abscess	94	32	6		1	2	2	2	8	3	10	8	9	10	1			
145	Other diseases of the skin and annexa	65	29	1	1			2		2	1	4	8	7	8	2			
	IX.—Diseases of the bones and of the organs of locomotion	268	24	12	10	6	6	29	50	30	20	26	15	20	14	5	1		
146	Diseases of the bones (tuberculosis excepted)	224	16	12	9	6	6	26	48	28	19	20	10	15	7	2			
147	Diseases of the joints (tuberculosis and rheumatism excepted)	33	4		1			3	2	1	1	6	5	2	4	3	1		
149	Other diseases of the organs of locomotion	11	4							1				3	3				
	X.—Malformations	1,734	1,633	41	7	11	4	17	14	5	2								
150	Congenital malformations (total)	1,734	1,633	41	7	11	4	17	14	5	2								
	Hydrocephalus	101	73	8		4	3	6	4	2	1								
	Congenital malformations of the heart	1,180	1,134	22	3	2	1	8	7	3									
	Other congenital malformations	453	426	11	4	5		3	3		1								
	XI.—Early infancy	6,366	6,366																
151	Congenital debility, icterus, and sclerema (total)	5,062	5,062																
	Premature birth	3,893	3,893																
	Congenital debility, "atrophy," "marasmus," etc	1,169	1,169																
152	Other causes peculiar to early infancy (total)	1,291	1,291																
	Injuries at birth	727	727																
	Other causes peculiar to early infancy[1]	564	564																
153	Lack of care	13	13																
	XII.—Old age	710										1	6	39	182	375	103	4	
154	Senility	710										1	6	39	182	375	103	4	
	XIII.—External causes	9,056	204	218	236	228	172	597	865	1,297	1,523	1,314	905	665	459	306	62	2	3
	Suicide (total)	847							36	126	181	182	153	112	45	10	1	1	
155	By poison	108							12	26	28	28	5	6	3				
156	By asphyxia	100								10	22	24	23	15	6				
157	By hanging or strangulation	173							4	17	23	36	38	32	14	7	1	1	
158	By drowning	47							1	6	8	15	8	7	2				
159	By firearms	319							17	59	66	62	61	39	13	2			
160	By cutting or piercing instruments	62							1	2	19	15	11	9	5				
161	By jumping from high places	20								3	9		3	2	2	1			
162	By crushing	6								1	4		1						
163	Other suicides	12							1	2	2	2	3	2					
	Accidental or undefined (total)	7,693	186	217	232	222	172	591	794	1,020	1,166	1,060	724	540	409	295	61	1	3
164	Poisoning by food	63	5	5	9	8	4	6	5	1	2	4	1	4	7	1	1		
165	Other acute poisonings	172	15	30	14	13	3	13	5	29	20	10	10	7	2	1			
166	Conflagration	123	6	5	8	5	7	13	16	9	17	11	9	6	5	5	1		
167	Burns (conflagration excepted)	873	30	94	130	108	79	117	38	57	57	53	41	29	26	13	1		
168	Absorption of deleterious gases (conflagration excepted)	213	49	5	3	2	1	2	7	23	27	29	40	13	9	2			1
169	Accidental drowning	509	3	19	10	8	5	63	151	87	67	52	19	20	4				1
170	Traumatism by firearms	164		1	1	3	4	23	61	34	19	9	3	5	1				
171	Traumatism by cutting or piercing instruments	7				2		1	2				1	1					
172	Traumatism by fall	1,201	19	23	15	13	10	28	59	62	84	117	117	146	219	234	53	1	1
173	Traumatism in mines and quarries (total)	1,105	1					1	112	224	323	282	119	35	7	1			
	Traumatism in mines	1,076							108	218	319	277	114	32	7	1			
	Traumatism in quarries	29	1					1	4	6	4	5	5	3					
174	Traumatism by machines	259			1	1	1	5	29	53	50	51	37	26	5				
175	Traumatism by other crushing (total)	2,314	3	15	28	55	49	279	246	345	383	341	253	203	93	20	1		
	Railroad accidents and injuries	1,044		7	2	7	5	40	87	189	252	197	129	88	36	5			
	Street-car accidents and injuries	213		1	6	16	9	20	17	24	18	39	24	25	9	4	1		
	Automobile accidents and injuries	818		7	17	23	31	200	113	90	75	77	74	65	37	9			
	Injuries by other vehicles	193	2		2	9	4	15	26	28	25	22	25	22	11	2			
	Aeroplane accidents and injuries	6								3	3								
	Landslide, other crushing	40	1		1			4	3	11	10	6	1	3					
176	Injuries by animals	47				1		3	10	2	5	5	9	8	3	1			
178	Excessive cold	24							1		4	6	4	2	5	2			
179	Effects of heat	96	20	4	1		2	7		4	8	11	11	10	5	9	4		
180	Lightning	32		1				1	6	6	4	9	2	2	1				
181	Electricity (lightning excepted)	95	1					5	10	27	36	11	3		2				
185	Fractures (cause not specified)	6								3	1	1			1				
186	Other external violence	390	34	15	12	3	7	24	36	54	59	58	45	23	14	6			
	Homicide (total)	516	18	1	4	6		6	35	151	176	72	28	13	5	1			
182	By firearms	332	2		1			1	27	110	125	46	12	7	1				
183	By cutting or piercing instruments	63				2		1	2	19	26	8	5						
184	By other means	121	16	1	3	4		4	6	22	25	18	11	6	4	1			
	XIV.—Ill-defined diseases	519	202	53	7	2	1	9	7	10	23	26	47	47	61	20	4		
187	Ill-defined organic disease	11											1		7	3			
188	Sudden death	31	6	1	1	1				2	1	3	7	2	5	1	1		
189	Not specified or ill-defined (total)	477	196	52	6	1	1	9	7	8	22	23	39	45	49	16	3		
	Ill-defined	197	34	36	4	1		3	4	3	7	14	26	31	26	8			
	Not specified or unknown	280	162	16	2		1	6	3	5	15	9	13	14	23	8	3		

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
RHODE ISLAND.																			
	All causes	8,522	1,360	264	140	90	65	227	282	636	781	738	956	1,223	1,103	566	84	2	5
	I.—General diseases	2,644	211	115	79	48	36	105	134	355	381	303	332	308	167	64	5		1
1	Typhoid fever	20	1	1				2	4	3	6	2	1						
4	Malaria	1										1							
6	Measles	16	5	6	1		1	3											
7	Scarlet fever	15		1	2		3	6	1	2									
8	Whooping cough	94	57	22	10	2	2	1											
9	Diphtheria and croup	120	12	19	19	12	12	38	6	1		1							
10	Influenza	568	52	31	24	20	9	14	33	101	129	52	38	33	19	10	3		
14	Dysentery	8	5			1									1	1			
18	Erysipelas	14	8	2						2			1		1				
19	Other epidemic diseases	4	2				1							1					
20	Purulent infection and septicemia	8	6								1		1						
24	Tetanus	7						3		2		1	1						
26	Pellagra	4									1	3							
	Tuberculosis (total)	895	30	29	22	11	6	27	83	215	191	140	90	41	10				
28	Tuberculosis of the lungs	725	8	7	9	2		8	65	196	176	133	80	32	9				
29	Acute miliary tuberculosis	26	2	1	1		1	1	4	9	1	3	3						
30	Tuberculous meningitis	74	15	19	10	4	5	13	5	2			1						
31	Abdominal tuberculosis	31	5	1	1	2		2	3	5	6	3	3						
32	Pott's disease	10				1			1	2	1		1	4					
33	White swellings	6				1		2			2		1						
34	Tuberculosis of other organs	10			1				2	1	1	1		3	1				
35	Disseminated tuberculosis	13		1		1		1	3		4		1	2					
36	Rickets	6	3		1			2											
37	Syphilis	37	15	1			1			2	3	6	5	4					
38	Gonococcus infection	1	1																
	Cancer and other malignant tumors (total)	580	2			1		2		13	33	69	143	171	104	40	1		1
39	Of the buccal cavity	25										1	4	12	5	3			
40	Of the stomach, liver	183						1			6	19	50	63	32	12			
41	Of the peritoneum, intestines, rectum	88								3	8	8	22	24	21	2			
42	Of the female genital organs	93								5	7	20	26	20	11	4			
43	Of the breast	64								1	4	8	14	17	11	8	1		
44	Of the skin	20											4	6	5	5			
45	Of other organs or of organs not specified	107	2			1		1		4	8	13	23	29	19	6			1
46	Other tumors (tumors of the female genital organs excepted)	3										1		1	1				
47	Acute articular rheumatism	14						1	1	1	1	2		3	2	2	1		
48	Chronic rheumatism and gout	10									1	2	2	3	1	1			
50	Diabetes	147					1	2	5	10	7	12	34	42	25	9			
51	Exophthalmic goiter	3										1	1			1			
52	Addison's disease	2						1						1					
53	Leukemia	15	1	1		1		2	1	2	2		3	1	1				
54	Anemia, chlorosis	17									4	4	5	4					
55	Other general diseases	15	11	2				1							1				
56	Alcoholism (acute or chronic)	16								1	2	5	5	2	1				
57	Chronic lead poisoning	3										1	1	1					
59	Other chronic poisonings	1											1						
	II.—Diseases of the nervous system and of the organs of special sense	853	34	12	6	7	4	8	12	14	30	71	142	212	199	95	7		
60	Encephalitis	6			2					2	2								
61	Meningitis	47	14	6	3	5	2	5	3	3	2	1	2	1					
	Simple meningitis	26	10	4	2	3	1	2	1		1	1		1					
	Cerebrospinal meningitis (undefined)	10	1	2	1	1		3		1			1						
	Cerebrospinal fever	11	3			1	1		2	2	1		1						
62	Locomotor ataxia	13										4	4	5					
63	Other diseases of the spinal cord (total)	34						1	3	1	2	3	7	9	7	1			
	Acute anterior poliomyelitis	1							1										
	Other diseases of the spinal cord [1]	33						1	2	1	2	3	7	9	7	1			
64	Cerebral hemorrhage, apoplexy	610	2	1					3	4	8	42	98	184	174	88	6		
65	Softening of the brain	6									2		1	1	2				
66	Paralysis without specified cause	29										1	8	6	8	5	1		
67	General paralysis of the insane	39									8	13	10	3	5				
68	Other forms of mental alienation	11								2	1	1	6	1					
69	Epilepsy	16					1	1	2	1	4	4	2		1				
71	Convulsions of infants	20	15	4		1													
72	Chorea	1													1				
73	Neuralgia and neuritis	2												1	1				
74	Other diseases of the nervous system	11	1		1			1		1	1	2	3	1					
75	Diseases of the eyes and their annexa	1														1			
76	Diseases of the ears	7	2	1		1	1		1				1						

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	RHODE ISLAND—Continued.																		
	III.—Diseases of the circulatory system	1,265	10				1	12	20	27	59	92	182	306	348	177	28		3
77	Pericarditis	7						3				1	1	2					
78	Acute endocarditis	61	3					2	6	2	10	9	21	5	3				
79	Organic diseases of the heart	900	5				1	7	13	24	44	74	136	241	234	102	17		2
80	Angina pectoris	55									2	1	10	20	11	11			
81	Diseases of the arteries, atheroma, aneurism, etc.	199									1	3	9	33	82	59	11		1
82	Embolism and thrombosis	36									2	4	4	5	17	4			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	4							1	1					1	1			
84	Diseases of the lymphatic system (lymphangitis, etc.)	2	2																
85	Hemorrhage: other diseases of the circulatory system	1											1						
	IV.—Diseases of the respiratory system	1,027	241	75	29	17	7	26	31	72	99	78	76	98	112	56	9	1	
86	Diseases of the nasal fossae	1										1							
87	Diseases of the larynx	4			2			1					1						
88	Diseases of the thyroid body	3							1	1					1				
89	Acute bronchitis	72	50	8	1		1	1		1	1			1	3	4	1		
90	Chronic bronchitis	35		1	2			1			1	1	2	5	16	6			
91	Bronchopneumonia	337	113	45	12	6	2	7	4	10	12	18	16	33	39	18	2		
92	Pneumonia (total)	533	73	19	12	10	3	15	24	59	80	55	53	55	46	23	5	1	
	Lobar pneumonia	444	62	14	9	9	2	13	23	53	64	50	42	48	37	17	1		
	Pneumonia (undefined)	89	11	5	3	1	1	2	1	6	16	5	11	7	9	6	4	1	
93	Pleurisy	18	4	1		1		1	2		3	2	2	1	1				
94	Pulmonary congestion, pulmonary apoplexy	7											2		1	3	1		
95	Gangrene of the lung	1									1								
96	Asthma	7												1	5	1			
97	Pulmonary emphysema	3		1										2					
98	Other diseases of the respiratory system (tuberculosis excepted)	6	1				1			1	1	1				1			
	V.—Diseases of the digestive system	612	226	37	14	5	5	13	21	26	44	49	56	54	45	15	2		
99	Diseases of the mouth and annexa	3	1					1			1								
100	Diseases of the pharynx	21	1		1	2	2	4	3	2	3	2							
101	Diseases of the esophagus	2										1				1			
102	Ulcer of the stomach	24							2	3	2	9	4	1	1				
103	Other diseases of the stomach (cancer excepted)	35	16	2	3			1		1			2	3	3		1		
104	Diarrhea and enteritis (under 2 years)	232	199	33											6				
105	Diarrhea and enteritis (2 years and over)	46			9	1	3	3		1	4	6	4	5	7	3			
108	Appendicitis and typhlitis	65				2		3	14	12	13	11	6	3	1				
109	Hernia, intestinal obstruction (total)	61	6	1	1			1		3	8	3	14	12	5	7			
	Hernia	28			1					1	3	2	8	8	2	3			
	Intestinal obstruction	33	6	1				1		2	5	1	6	4	3	4			
110	Other diseases of the intestines	6	1							1	2	1	1						
111	Acute yellow atrophy of the liver	2											1		1				
113	Cirrhosis of the liver	55							2	1	3	6	9	15	16	3			
114	Biliary calculi	22									1	3	5	9	4				
115	Other diseases of the liver	17									3	3	6	2	1	1	1		
117	Simple peritonitis (nonpuerperal)	11	2	1							4	1	1	2					
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	10								2		3	3	2					
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	709	4		1			6	8	26	57	81	109	188	150	71	8		
119	Acute nephritis	36	1		1			2	1	5	7	4	5	5	3	2			
120	Bright's disease	608						4	7	14	40	66	98	174	135	61	8		
122	Other diseases of the kidneys and annexa	18	3							1	3	3	5	2	1				
123	Calculi of the urinary passages	4																	
124	Diseases of the bladder	5									1	1		2					
125	Diseases of the urethra, urinary abscess, etc.	1													2	3			
126	Diseases of the prostate	16													1				
129	Uterine tumor (noncancerous)	5											1	4	6	5			
130	Other diseases of the uterus	4									2	2			1				
131	Cysts and other tumors of the ovary	3									1	2		1					
132	Salpingitis and other diseases of the female genital organs	8								2		1							
133	Nonpuerperal diseases of the breast (cancer excepted)	1								3	3	2							
	VII.—The puerperal state	97							1	54	40	2							
134	Accidents of pregnancy	17								10	7								
135	Puerperal hemorrhage	11								3	8								
136	Other accidents of labor	12								6	6								
137	Puerperal septicemia	29							1	21	6	1							
138	Puerperal albuminuria and convulsions	24								12	11	1							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	3								1	2								
140	Following childbirth (not otherwise defined)	1								1									

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

RHODE ISLAND—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	VIII.—Diseases of the skin and of the cellular tissue	21	8	2									1	4	4	2			
142	Gangrene	8												3	4	1			
143	Furuncle	7	5	1									1						
144	Acute abscess	4	3											1					
145	Other diseases of the skin and annexa	2		1												1			
	IX.—Diseases of the bones and of the organs of locomotion	16		1		1		3	4	1		1	2	1	2				
146	Diseases of the bones (tuberculosis excepted)	13				1		3	4			1	1	1	2				
147	Diseases of the joints (tuberculosis and rheumatism excepted)	2								1			1						
149	Other diseases of the organs of locomotion	1		1															
	X.—Malformations	96	90	4	1			1											
150	Congenital malformations (total)	96	90	4	1			1											
	Hydrocephalus	13	11	1	1														
	Congenital malformations of the heart	50	46	3				1											
	Other congenital malformations	33	33																
	XI.—Early infancy	514	514																
151	Congenital debility, icterus, and sclerema (total)	369	369																
	Premature birth	241	241																
	Congenital debility, "atrophy," "marasmus," etc	128	128																
152	Other causes peculiar to early infancy (total)	145	145																
	Injuries at birth	101	101																
	Other causes peculiar to early infancy[1]	44	44																
	XII.—Old age	126											1	6	34	66	18	1	
154	Senility	126											1	6	34	66	18	1	
	XIII.—External causes	498	12	13	10	12	12	52	49	60	66	57	48	42	39	20	6		
	Suicide (total)	54							1	7	14	12	6	7	5	2			
155	By poison	4									1	2	1						
156	By asphyxia	16							1	2	4	5		3	1				
157	By hanging or strangulation	8								1	3			3		1			
158	By drowning	5									2				2	1			
159	By firearms	15								2	4	3	4	1	1				
160	By cutting or piercing instruments	4										2	1		1				
162	By crushing	2								2									
	Accidental or undefined (total)	424	10	13	10	12	12	52	47	44	48	43	42	34	33	18	6		
164	Poisoning by food	2									2								
165	Other acute poisonings	4	1	1	1					1									
166	Conflagration	3		1									1			1			
167	Burns (conflagration excepted)	52	2	6	7	8	3	8	4	1	3	1	3	5		1			
168	Absorption of deleterious gases (conflagration excepted)	34	1	1		1			1	3	4	4	11	5	2		1		
169	Accidental drowning	56		1			3	8	18	13	5	2	1	2	3				
170	Traumatism by firearms	5					1	2	1	1									
172	Traumatism by fall	73	3	1	1				1	4	4	6	7	10	18	13	5		
174	Traumatism by machines	13							1	3	2	6			1				
175	Traumatism by other crushing (total)	142		1		3	5	32	18	13	17	17	16	12	7	1			
	Railroad accidents and injuries	20						1	1	3	3	7	2	2	1				
	Street-car accidents and injuries	18						2	1		4	4	4	2	1				
	Automobile accidents and injuries	87		1		3	5	26	14	8	6	5	8	7	4				
	Injuries by other vehicles	15						2	2	2	4	1	2		1	1			
	Landslide, other crushing	2						1						1					
177	Starvation	1			1														
178	Excessive cold	2									1					1			
179	Effects of heat	1														1			
181	Electricity (lightning excepted)	7							2	1	4								
185	Fractures (cause not specified)	4		1						1			1		1				
186	Other external violence	25	3					2	1	3	6	7	2		1				
	Homicide (total)	20	2						1	9	4	2		1	1				
182	By firearms	12								7	2	2		1					
183	By cutting or piercing instruments	2								2									
184	By other means	6	2						1		2				1				
	XIV.—Ill-defined diseases	44	10	5				1	2	1	5	4	7	4	3		1		1
188	Sudden death	6		1							1	1		2	1				
189	Not specified or ill-defined (total)	38	10	4				1	2	1	4	3	7	2	2		1		1
	Ill-defined	19	2	4				1	1	1	2	2	3	2	1				
	Not specified or unknown	19	8						1		2	1	4		1		1		1

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	SOUTH CAROLINA (TOTAL).																	
	All causes	23,036	5,047	1,055	509	325	239	756	1,846	2,915	2,370	1,871	1,562	1,843	1,689	759	158	55	37
	I.—General diseases	8,798	1,041	391	260	146	119	408	1,052	1,751	1,311	862	527	487	302	102	20	1	18
1	Typhoid fever	440	11	7	6	9	1	50	140	103	45	28	18	14	5	1			2
4	Malaria	531	71	41	39	27	13	58	55	60	43	39	32	29	15	7	1		1
5	Smallpox	4	1								2			1					
6	Measles	54	12	12	6	2	1	3	5	5	5	1		2					
7	Scarlet fever	10	3	2		1		3		1									
8	Whooping cough	222	137	45	13	4	6	11	4		1								1
9	Diphtheria and croup	162	30	17	32	22	18	36	4			1							2
10	Influenza	3,171	486	143	105	65	55	173	453	588	528	260	120	87	77	23	5	1	2
13	Cholera nostras	7	2	2											2	1			
14	Dysentery	379	149	74	22	6	11	12	9	6	5	14	5	23	23	14	6		
18	Erysipelas	22	6						1	2	1	6	2	2		1	1		
19	Other epidemic diseases	7	2	1	1			1	1	1									
20	Purulent infection and septicemia	29	4					2	3	6	1	3	1	5	4				
23	Rabies	1					1												
24	Tetanus	45	31					3	4	3	1	2		1					
26	Pellagra	401	5	4	2		2	7	25	66	78	70	53	50	29	8	2		
	Tuberculosis (total)	2,271	27	20	20	5	6	31	307	828	476	274	130	86	43	9	2		7
28	Tuberculosis of the lungs	2,034	15	13	11	2	3	24	267	753	436	253	121	78	41	8	2		7
29	Acute miliary tuberculosis	89	1		3		1		19	37	15	8	3	2					
30	Tuberculous meningitis	26	4	6	3	2		2	4	2	2	1							
31	Abdominal tuberculosis	73	4		3			1	5	29	16	5	4	4	1	1			
32	Pott's disease	9						1	5			1		1	1				
33	White swellings	4						1		1	1	1							
34	Tuberculosis of other organs	31	3	1			2	2	6	6	4	4	2	1					
35	Disseminated tuberculosis	5				1			1		2	1							
36	Rickets	6	3	3															
37	Syphilis	185	48	7	5	1		3	7	32	30	20	18	10	2	2			
38	Gonococcus infection	11							1	4	5	1							
	Cancer and other malignant tumors (total)	563			4	1	2	2	10	20	61	103	115	135	73	31	3		3
39	Of the buccal cavity	22								2	1	2	4	3	8	1			1
40	Of the stomach, liver	177			1				3	6	13	33	36	47	29	8			1
41	Of the peritoneum, intestines, rectum	44								3	9	7	8	11	4	2			
42	Of the female genital organs	160								4	26	42	37	34	12	4			1
43	Of the breast	54								1	5	12	16	13	4	4			
44	Of the skin	30			1				1	1	1	1	5	10		8	2		
45	Of other organs or of organs not specified	76			2	1	2	2	6	3	6	6	10	17	16	4	1		
46	Other tumors (tumors of the female genital organs excepted)	5						1			1	1		1	1				
47	Acute articular rheumatism	59	2					4	3	11	5	7	8	9	8	2			
48	Chronic rheumatism and gout	14							1			3	1	6	3				
49	Scurvy	1			1														
50	Diabetes	100					1		13	10	11	18	17	16	12	2			
51	Exophthalmic goiter	5									1		2	2					
52	Addison's disease	3									1			1	1				
53	Leukemia	15	1			1		2	2	2	4	2			1				
54	Anemia, chlorosis	24	1	3		1				2	1	5	4	4	2	1			
55	Other general diseases	41	9	10	4	1	2	6	3	1	1	1	1	2					
56	Alcoholism (acute or chronic)	8							1		4	2		1					
57	Chronic lead poisoning	1										1							
59	Other chronic poisonings	1													1				
	II.—Diseases of the nervous system and of the organs of special sense	1,630	122	35	8	11	9	34	50	74	89	182	267	306	310	111	17	2	3
60	Encephalitis	26	1	1			1	2	9	4	2	1	4		1				
61	Meningitis (total)	77	22	11	5	4	3	6	13	10	2			1					
	Simple meningitis	37	16	5	4	3	1	3	2	2				1					
	Cerebrospinal meningitis (undefined)	26	3	5	1	1	2	2	5	5	2								
	Cerebrospinal fever	14	3	1				1	6	3									
62	Locomotor ataxia	7									1	2		2	2				
63	Other diseases of the spinal cord (total)	68	2	4		2	1	6	2	3	1	8	8	14	9	7			1
	Acute anterior poliomyelitis	18	2	4		2	1	6	1			1							1
	Other diseases of the spinal cord[1]	50							1	3	1	7	8	14	9	7			
64	Cerebral hemorrhage, apoplexy	865	6			1	1	1	8	18	46	124	192	198	206	52	8	2	2
65	Softening of the brain	9										1	1	4	1	2			
66	Paralysis without specified cause	321	2	1	1		2	4	4	7	15	24	46	77	83	48	7		
67	General paralysis of the insane	22								2	3	6	6	2	2		1		
68	Other forms of mental alienation	19								7	4	4	1	1		1	1		
69	Epilepsy	56	4	1		1		3	7	17	7	6	4	4	1	1			
70	Convulsions (nonpuerperal)	13						9	2	2									
71	Convulsions of infants	93	76	12	2	2	1												
72	Chorea	1									1								
73	Neuralgia and neuritis	9	1								3	2	1	2					
74	Other diseases of the nervous system	34	4	3		1		2	4	4	3	4	3	1	5				
75	Diseases of the eyes and their annexa	1		1															
76	Diseases of the ears	9	4	1				1	1		1		1						

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	SOUTH CAROLINA (TOTAL)—Continued.																		
	III.—Diseases of the circulatory system	1,666	18	4	6	1	2	12	54	104	148	212	228	367	351	135	18	2	4
77	Pericarditis	10								1		1	2	3		2	1		
78	Acute endocarditis	73	3		2			4	9	11	7	16	19	2					
79	Organic diseases of the heart	1,343	12	4	4	1	2	7	42	84	130	174	177	298	287	103	13	1	4
80	Angina pectoris	51							1	3	3	8	9	13	11	3			
81	Diseases of the arteries, atheroma, aneurism, etc	151							1	1	5	8	15	44	48	24	4	1	
82	Embolism and thrombosis	15							1	2	1	1	1	5	3	1			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	1								1									
84	Diseases of the lymphatic system (lymphangitis, etc.)	5	1					1		1	1		1						
85	Hemorrhage; other diseases of the circulatory system	17	2								1	4	4	2	2	2			
	IV.—Diseases of the respiratory system	2,028	476	147	68	52	27	86	202	293	207	139	95	78	94	49	11	1	3
86	Diseases of the nasal fossae	99	61	5	3		2	6	4	7	2	5	2	2					
87	Diseases of the larynx	5	1	2			1	1											
88	Diseases of the thyroid body	10								1	3	2	2	1	1				
89	Acute bronchitis	44	19	7	6	1		1		1	1		2		1	3	2		
90	Chronic bronchitis	22		2					2	1	1	2	1	3	6	3	1		
91	Bronchopneumonia	296	123	30	17	8	8	15	14	25	11	8	3	7	16	6	2		3
92	Pneumonia (total)	1,416	270	92	39	42	14	60	173	234	176	109	71	50	57	25	3	1	
	Lobar pneumonia	811	95	41	12	18	7	37	109	160	115	81	44	32	39	19	1	1	
	Pneumonia (undefined)	605	175	51	27	24	7	23	64	74	61	28	27	18	18	6	2		
93	Pleurisy	37		3				1	4	15	7	3	2		2				
94	Pulmonary congestion, pulmonary apoplexy	23	2	1	1					1		3	3	3	4	4	1		
96	Asthma	39		1	2		2	1	2	3	1	3	4	9	5	4	2		
97	Pulmonary emphysema	2		1									1						
98	Other diseases of the respiratory system (tuberculosis excepted)	35		3		1		1	3	5	5	4	4	3	2	4			
	V.—Diseases of the digestive system	2,058	880	324	94	34	27	51	83	102	100	101	76	86	70	25	3		2
99	Diseases of the mouth and annexa	55	44	4	2			2		1		1			1				
100	Diseases of the pharynx	49	5	2	4	3	7	7	4	6	2	5		2	2				
101	Diseases of the esophagus	3								1	1				1				
102	Ulcer of the stomach	20		1					1	2	5	4	3	3	1				
103	Other diseases of the stomach (cancer excepted)	367	131	37	14	6	3	13	11	20	22	37	25	20	18	9	1		
104	Diarrhea and enteritis (under 2 years)	942	672	270															
105	Diarrhea and enteritis (2 years and over)	201			65	19	14	14	7	4	8	17	10	12	17	11	1		2
106	Ankylostomiasis	4						1	2		1								
107	Intestinal parasites	18	2	3	4	3	1	2	3										
108	Appendicitis and typhlitis	118		1	1	2	2	6	33	26	23	8	5	8	2	1			
109	Hernia, intestinal obstruction (total)	110	19	5	3			2	11	14	20	11	4	13	7	1			
	Hernia	29	3	3	1				1	2	3	4	2	7	3				
	Intestinal obstruction	81	16	2	2			2	10	12	17	7	2	6	4	1			
110	Other diseases of the intestines	26	3					1	1	4	1		6	6	2	1	1		
111	Acute yellow atrophy of the liver	5	1					1		2			1						
113	Cirrhosis of the liver	41						1	3	1	3	5	10	8	9	1			
114	Biliary calculi	23								1	5	5	4	6	2				
115	Other diseases of the liver	49	2	1		1		1	4	10	6	4	4	7	8	1			
116	Diseases of the spleen	1							1										
117	Simple peritonitis (nonpuerperal)	25	1		1				2	9	3	4	4	1					
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	1								1									
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	1,537	15	10	10	6	5	17	41	110	129	133	246	332	309	104	14	5	1
119	Acute nephritis	103	6	3	3	1	2	6	14	9	15	11	10	9	11	3			
120	Bright's disease	1,206	4	3	7	5	3	7	23	64	80	143	208	287	260	93	13	5	1
122	Other diseases of the kidneys and annexa	105	5	4				4	2	15	11	11	16	18	17	2			
123	Calculi of the urinary passages	1											1						
124	Diseases of the bladder	15								4			2	4	5				
125	Diseases of the urethra, urinary abscess, etc	9								2	1	1		2	3				
126	Diseases of the prostate	28										1	2	8	12	5			
127	Nonvenereal diseases of the male genital organs	1															1		
128	Uterine hemorrhage (nonpuerperal)	5							2		1	1		1					
129	Uterine tumor (noncancerous)	19								4	6	4	2	3					
130	Other diseases of the uterus	18								3	2	6	5		1	1			
131	Cysts and other tumors of the ovary	7									4	3							
132	Salpingitis and other diseases of the female genital organs	20								9	9	2							
	VII.—The puerperal state	498							96	201	171	29	1						
134	Accidents of pregnancy	53							5	19	26	2	1						
135	Puerperal hemorrhage	39							2	17	17	3							
136	Other accidents of labor	106							19	43	34	10							
137	Puerperal septicemia	141							25	66	40	10							
138	Puerperal albuminuria and convulsions	151							44	53	52	2							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	6								2	2	2							
140	Following childbirth (not otherwise defined)	2							1	1									

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	SOUTH CAROLINA (TOTAL)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	45	4	2	3	1	.....	1	1	3	1	4	3	11	3	7	.....	1	.....
142	Gangrene	15	.....	.....	1	.....	.....	.....	.....	1	1	3	1	2	1	4	.....	1	.....
143	Furuncle	9	2	.....	.....	.....	.....	.....	.....	1	.....	1	1	3	1	.....	.....	.....	.....
144	Acute abscess	13	1	1	1	1	.....	1	.....	1	.....	.....	.....	5	.....	2	.....	.....	.....
145	Other diseases of the skin and annexa	8	1	1	1	.....	.....	.....	1	.....	.....	.....	1	1	1	1	.....	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	25	1	2	.....	.....	.....	4	6	5	3	3	.....	.....	1	.....	.....	.....	.....
146	Diseases of the bones (tuberculosis excepted)	20	1	1	.....	.....	.....	4	6	5	2	1	.....	.....	.....	.....	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	3	.....	1	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....
149	Other diseases of the organs of locomotion	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....
	X.—Malformations	147	125	7	4	3	1	4	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	147	125	7	4	3	1	4	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	31	22	3	2	2	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	68	63	2	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	48	40	2	2	.....	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	2,049	2,049	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	1,879	1,879	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	1,542	1,542	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc.	337	337	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	167	167	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	54	54	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy[1]	113	113	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	445	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	24	131	177	69	39	1
154	Senility	445	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	24	131	177	69	39	1
	XIII.—External causes	1,242	58	58	38	57	34	108	212	214	148	100	67	63	43	29	4	4	5
	Suicide (total)	57	.....	.....	.....	.....	.....	.....	3	14	10	13	7	5	4	.....	.....	.....	1
155	By poison	7	.....	.....	.....	.....	.....	.....	2	4	1	.....	.....	.....	.....	.....	.....	.....	.....
157	By hanging or strangulation	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....
158	By drowning	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....
159	By firearms	33	.....	.....	.....	.....	.....	.....	1	8	5	7	6	2	3	.....	.....	.....	1
160	By cutting or piercing instruments	8	.....	.....	.....	.....	.....	.....	.....	2	1	3	.....	1	1	.....	.....	.....	.....
161	By jumping from high places	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
162	By crushing	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
163	Other suicides	3	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....
	Accidental or undefined (total)	955	57	57	38	57	32	103	180	125	77	57	50	49	35	28	4	3	3
164	Poisoning by food	20	.....	.....	1	.....	1	5	8	2	1	.....	1	1	.....	.....	.....	.....	.....
165	Other acute poisonings	53	3	10	7	5	2	2	4	4	10	3	1	2	.....	.....	.....	.....	.....
166	Conflagration	20	2	3	.....	3	.....	2	1	3	.....	3	.....	3	.....	.....	.....	.....	.....
167	Burns (conflagration excepted)	243	6	27	24	38	22	41	22	15	8	8	9	6	7	7	.....	3	.....
168	Absorption of deleterious gases (conflagration excepted))	32	22	2	.....	.....	.....	.....	2	1	2	1	1	.....	.....	1	.....	.....	.....
169	Accidental drowning	72	2	6	2	4	1	6	21	16	7	4	1	1	.....	.....	.....	.....	1
170	Traumatism by firearms	88	1	3	1	1	2	14	39	13	3	3	4	2	1	1	.....	.....	.....
171	Traumatism by cutting or piercing instruments	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
172	Traumatism by fall	88	4	2	2	2	.....	8	6	5	5	10	4	9	10	17	4	.....	.....
174	Traumatism by machines	25	.....	.....	.....	.....	.....	.....	8	5	8	1	.....	1	1	1	.....	.....	.....
175	Traumatism by other crushing (total)	198	3	.....	1	4	3	14	44	40	24	15	18	20	10	1	.....	.....	1
	Railroad accidents and injuries	81	1	.....	.....	.....	.....	4	13	18	16	6	10	6	6	.....	.....	.....	1
	Street-car accidents and injuries	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Automobile accidents and injuries	73	.....	.....	.....	3	2	7	20	16	6	6	2	8	3	.....	.....	.....	.....
	Injuries by other vehicles	35	2	.....	1	1	1	2	9	3	2	1	5	6	1	1	.....	.....	.....
	Aeroplane accidents and injuries	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Landslide, other crushing	7	.....	.....	.....	.....	.....	1	2	1	.....	2	1	.....	.....	.....	.....	.....	.....
176	Injuries by animals	10	.....	.....	.....	.....	1	2	3	1	.....	1	1	.....	1	.....	.....	.....	.....
178	Excessive cold	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
179	Effects of heat	3	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	1	.....	.....	.....	.....	.....
180	Lightning	23	.....	.....	.....	.....	.....	2	9	5	1	3	2	.....	1	.....	.....	.....	.....
181	Electricity (lightning excepted)	10	.....	.....	.....	.....	.....	.....	4	2	.....	1	2	.....	1	.....	.....	.....	.....
185	Fractures (cause not specified)	7	2	.....	.....	.....	.....	.....	.....	2	1	1	1	.....	.....	.....	.....	.....	.....
186	Other external violence	61	12	4	.....	.....	.....	7	8	11	7	2	5	3	1	.....	.....	.....	1
	Homicide (total)	230	1	1	.....	.....	2	5	29	75	61	30	10	9	4	1	.....	1	1
182	By firearms	205	.....	.....	.....	.....	2	4	25	67	55	28	9	8	4	1	.....	1	1
183	By cutting or piercing instruments	12	.....	.....	.....	.....	.....	.....	2	5	3	1	1	.....	.....	.....	.....	.....	.....
184	By other means	13	1	1	.....	.....	.....	1	2	3	3	1	.....	1	.....	.....	.....	.....	.....
	XIV.—Ill-defined diseases	868	258	75	18	14	15	31	46	58	63	56	48	89	75	20	2	.....	.....
187	Ill-defined organic disease	134	2	3	2	.....	2	2	7	8	11	12	12	28	31	14	.....	.....	.....
188	Sudden death	42	14	1	.....	.....	1	1	1	2	.....	2	5	8	5	1	1	.....	.....
189	Not specified or ill-defined (total)	692	242	71	16	14	12	28	38	48	52	42	31	53	39	5	1	.....	.....
	Ill-defined	557	195	63	12	10	9	26	26	38	40	33	22	45	32	5	1	.....	.....
	Not specified or unknown	135	47	8	4	4	3	2	12	10	12	9	9	8	7	.....	.....	.....	.....

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	SOUTH CAROLINA (WHITE).																		
	All causes	8,594	1,672	379	197	124	93	255	478	846	841	676	664	978	954	365	56	4	12
	I.—General diseases	2,990	288	137	106	57	46	130	232	466	487	318	221	240	186	61	9	.....	6
1	Typhoid fever	130	6	1	3	3	1	14	27	35	16	12	6	2	4	.....	.....	.....	.....
4	Malaria	103	15	3	6	7	4	11	9	8	12	12	5	9	5	2	.....	.....	.....
5	Smallpox	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....
6	Measles	26	5	6	3	1	.....	1	2	2	4	1	.....	1	.....	.....	.....	.....	.....
7	Scarlet fever	6	1	1	.....	1	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	74	46	16	5	1	2	2	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1
9	Diphtheria and croup	109	12	13	27	18	13	22	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
10	Influenza	1,093	119	54	43	18	16	53	130	190	236	96	43	39	42	12	1	.....	1
13	Cholera nostras	5	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....
14	Dysentery	147	44	21	10	5	7	5	3	3	4	4	1	11	15	11	3	.....	.....
18	Erysipelas	15	5	.....	.....	.....	.....	.....	1	.....	1	4	1	2	.....	1	.....	.....	.....
19	Other epidemic diseases	3	1	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	14	3	.....	.....	.....	.....	2	2	3	.....	2	.....	1	1	.....	.....	.....	.....
24	Tetanus	10	5	.....	.....	.....	.....	2	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....
26	Pellagra	154	1	1	.....	.....	1	3	2	14	33	22	24	29	19	4	1	.....	.....
	Tuberculosis (total)	552	9	5	4	1	1	4	32	184	126	83	46	30	24	2	1	.....	.....
28	Tuberculosis of the lungs	495	4	1	2	.....	.....	1	24	178	115	76	44	25	22	2	1	.....	.....
29	Acute miliary tuberculosis	6	.....	.....	.....	.....	.....	.....	1	3	2	.....	.....	.....	.....	.....	.....	.....	.....
30	Tuberculous meningitis	18	3	4	2	1	.....	1	3	1	2	1	.....	.....	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	16	.....	.....	.....	.....	.....	1	1	1	4	4	1	3	1	.....	.....	.....	.....
32	Pott's disease	4	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	1	1	.....	.....	.....	.....
33	White swellings	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
34	Tuberculosis of other organs	12	2	.....	.....	.....	1	1	2	1	2	1	1	1	.....	.....	.....	.....	.....
36	Rickets	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	33	7	2	1	.....	.....	1	1	1	5	6	5	1	2	1	.....	.....	.....
38	Gonococcus infection	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	324	.....	.....	.....	1	1	.....	5	7	26	54	69	82	50	24	3	.....	2
39	Of the buccal cavity	18	.....	.....	.....	.....	.....	.....	.....	1	1	1	3	2	8	1	.....	.....	1
40	Of the stomach, liver	104	.....	.....	.....	.....	.....	.....	.....	1	4	20	24	30	18	7	.....	.....	.....
41	Of the peritoneum, intestines, rectum	28	.....	.....	.....	.....	.....	.....	.....	1	2	5	6	8	4	2	.....	.....	.....
42	Of the female genital organs	73	.....	.....	.....	.....	.....	.....	.....	2	12	16	15	16	9	2	.....	.....	1
43	Of the breast	29	.....	.....	.....	.....	.....	.....	.....	.....	1	7	10	6	2	3	.....	.....	.....
44	Of the skin	20	.....	.....	.....	.....	.....	.....	1	.....	.....	1	4	7	.....	5	2	.....	.....
45	Of other organs or of organs not specified	52	.....	.....	.....	1	1	.....	4	2	6	4	7	13	9	4	1	.....	.....
46	Other tumors (tumors of the female genital organs excepted)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....
47	Acute articular rheumatism	30	.....	.....	.....	.....	.....	2	1	7	3	2	5	5	4	1	.....	.....	.....
48	Chronic rheumatism and gout	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	4	3	.....	.....	.....	.....
50	Diabetes	73	.....	.....	.....	.....	.....	.....	10	6	9	10	12	13	11	2	.....	.....	.....
51	Exophthalmic goiter	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....
52	Addison's disease	3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	1	.....	.....	.....	.....
53	Leukemia	11	1	.....	.....	1	.....	2	1	.....	3	2	.....	.....	1	.....	.....	.....	.....
54	Anemia, chlorosis	18	1	3	.....	.....	.....	.....	.....	2	.....	5	2	4	1	.....	.....	.....	.....
55	Other general diseases	26	4	9	3	.....	.....	4	3	.....	.....	.....	1	2	.....	.....	.....	.....	.....
56	Alcoholism (acute or chronic)	6	.....	.....	.....	.....	.....	.....	.....	.....	4	2	.....	.....	.....	.....	.....	.....	.....
59	Other chronic poisonings	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	775	46	13	4	5	5	17	23	20	30	60	127	174	186	56	9	.....	.....
60	Encephalitis	11	1	.....	.....	.....	1	1	3	.....	1	.....	3	.....	1	.....	.....	.....	.....
61	Meningitis (total)	57	19	5	4	3	1	6	11	5	2	.....	.....	1	.....	.....	.....	.....	.....
	Simple meningitis	27	15	2	3	2	.....	3	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	21	3	3	1	1	1	2	5	3	2	.....	.....	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	9	1	.....	.....	.....	.....	1	5	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	2	.....	.....	.....	.....
63	Other diseases of the spinal cord (total)	45	2	4	.....	.....	1	2	.....	2	.....	6	2	11	9	6	.....	.....	.....
	Acute anterior poliomyelitis	10	2	4	.....	.....	1	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	35	.....	.....	.....	.....	.....	.....	.....	2	.....	5	2	11	9	6	.....	.....	.....
64	Cerebral hemorrhage, apoplexy	442	3	.....	.....	1	1	1	3	8	12	38	91	125	121	33	5	.....	.....
65	Softening of the brain	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	1	2	.....	.....	.....
66	Paralysis without specified cause	120	.....	.....	.....	.....	.....	1	.....	1	6	6	20	26	44	14	2	.....	.....
67	General paralysis of the insane	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	2	.....	1	.....	.....
68	Other forms of mental alienation	8	.....	.....	.....	.....	.....	.....	.....	1	3	2	.....	.....	.....	1	1	.....	.....
69	Epilepsy	20	2	.....	.....	.....	.....	2	2	2	3	1	4	3	1	.....	.....	.....	.....
70	Convulsions (nonpuerperal)	2	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	19	15	2	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	5	.....	.....	.....	.....	.....	.....	.....	.....	1	2	1	1	.....	.....	.....	.....	.....
74	Other diseases of the nervous system	22	1	2	.....	.....	.....	1	3	1	1	4	3	1	5	.....	.....	.....	.....
76	Diseases of the ears	6	3	.....	.....	.....	.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	SOUTH CAROLINA (WHITE)—Continued.																	
	III.—Diseases of the circulatory system	752	9	2	2	.....	1	5	14	19	34	75	92	210	205	76	6	.....	2
77	Pericarditis	5	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	2	1	.....	.....	1	.....	.....
78	Acute endocarditis	18	2	.....	1	.....	.....	2	2	1	3	3	2	2	.....	.....	.....	.....	.....
79	Organic diseases of the heart	575	5	2	1	.....	1	2	11	14	29	57	71	161	161	55	3	.....	2
80	Angina pectoris	41	.....	.....	.....	.....	.....	.....	.....	1	.....	7	7	13	10	3	.....	.....	.....
81	Diseases of the arteries, atheroma, aneurism, etc.	88	.....	.....	.....	.....	.....	.....	.....	.....	1	4	6	28	31	16	2	.....	.....
82	Embolism and thrombosis	9	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	3	2	1	.....	.....	.....
84	Diseases of the lymphatic system (lymphangits, etc.)	4	1	.....	.....	.....	.....	1	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
85	Hemorrhaige; other diseases of the circulatory system	12	1	.....	.....	.....	.....	.....	.....	.....	1	3	3	2	1	1	.....	.....	.....
	IV.—Diseases of the respiratory system	765	141	50	32	23	14	24	49	101	77	51	51	47	70	27	7	.....	1
86	Diseases of the nasal fossae	11	8	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
87	Diseases of the larynx	4	1	2	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
88	Diseases of the thyroid body	6	.....	.....	.....	.....	.....	.....	.....	1	2	.....	2	1	.....	.....	.....	.....	.....
89	Acute bronchitis	15	4	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	2	.....	.....
90	Chronic bronchitis	13	.....	.....	.....	.....	.....	.....	1	1	1	1	1	1	6	1	.....	.....	.....
91	Bronchopneumonia	146	51	11	11	4	6	5	2	19	6	1	1	6	15	5	2	.....	1
92	Pneumonia (total)	512	75	33	15	19	7	19	42	70	63	45	39	31	42	10	2	.....	.....
	Lobar pneumonia	336	34	16	6	7	1	15	27	60	49	33	27	23	31	6	1	.....	.....
	Pneumonia (undefined)	176	41	17	9	12	6	4	15	10	14	12	12	8	11	4	1	.....	.....
93	Pleurisy	21	.....	.....	.....	.....	.....	.....	3	10	4	.....	2	.....	2	.....	.....	.....	.....
94	Pulmonary congestion, pulmonary apoplexy	12	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	4	2	.....	.....	.....
96	Asthma	14	.....	.....	1	.....	.....	.....	.....	.....	.....	1	3	3	1	4	1	.....	.....
97	Pulmonary emphysema	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
98	Other diseases of the respiratory system (tuberculosis excepted)	10	.....	.....	.....	.....	.....	.....	1	.....	1	2	2	2	.....	2	.....	.....	.....
	V.—Diseases of the digestive system	754	282	137	33	14	11	20	28	30	38	32	27	52	35	14	1	.....	.....
99	Diseases of the mouth and annexa	8	4	.....	1	.....	.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
100	Diseases of the pharynx	24	.....	2	2	3	6	4	2	1	.....	3	.....	.....	1	.....	.....	.....	.....
101	Diseases of the esophagus	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
102	Ulcer of the stomach	7	.....	.....	.....	.....	.....	.....	.....	1	2	2	.....	1	1	.....	.....	.....	.....
103	Other diseases of the stomach (cancer excepted)	96	32	11	2	2	1	4	1	3	6	5	8	9	6	6	.....	.....	.....
104	Diarrhea and enteritis (under 2 years)	355	237	118	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
105	Diarrhea and enteritis (2 years and over)	76	.....	.....	24	6	4	4	1	1	2	5	4	8	9	7	1	.....	.....
106	Ankylostomiasis	3	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
107	Intestinal parasites	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
108	Appendicitis and typhlitis	59	.....	1	1	2	.....	4	15	9	12	5	3	7	.....	.....	.....	.....	.....
109	Hernia, intestinal obstruction (total)	41	5	4	2	.....	.....	1	5	2	8	3	1	7	3	.....	.....	.....	.....
	Hernia	8	.....	3	1	.....	.....	.....	.....	.....	.....	1	.....	2	1	.....	.....	.....	.....
	Intestinal obstruction	33	5	1	1	.....	.....	1	5	2	8	2	1	5	2	.....	.....	.....	.....
110	Other diseases of the intestines	11	1	.....	.....	.....	.....	1	1	1	.....	.....	2	4	1	.....	.....	.....	.....
111	Acute yellow atrophy of the liver	3	1	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
113	Cirrhosis of the liver	17	.....	.....	.....	.....	.....	.....	.....	.....	2	2	3	4	6	.....	.....	.....	.....
114	Biliary calculi	15	.....	.....	.....	.....	.....	.....	.....	1	1	2	4	5	2	.....	.....	.....	.....
115	Other diseases of the liver	28	1	1	.....	1	.....	.....	1	4	4	2	2	6	5	1	.....	.....	.....
117	Simple peritonitis (nonpuerperal)	9	1	.....	.....	.....	.....	.....	1	4	.....	2	.....	1	.....	.....	.....	.....	.....
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	664	7	5	5	2	3	6	12	38	33	63	91	180	168	44	6	.....	1
119	Acute nephritis	33	4	1	2	.....	1	2	5	3	5	4	2	1	3	.....	.....	.....	.....
120	Bright's disease	560	1	1	3	2	2	3	6	22	21	51	82	168	149	42	6	.....	1
122	Other diseases of the kidneys and annexa	34	2	3	.....	.....	.....	1	.....	5	3	4	3	7	6	.....	.....	.....	.....
123	Calculi of the urinary passages	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
124	Diseases of the bladder	8	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	.....	1	3	.....	.....	.....	.....
125	Diseases of the urethra, urinary abscess, etc.	4	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	2	.....	.....	.....	.....
126	Diseases of the prostate	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	4	2	.....	.....	.....
128	Uterine hemorrhage (nonpuerperal)	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
129	Uterine tumor (noncancerous)	4	.....	.....	.....	.....	.....	.....	.....	1	1	1	1	.....	.....	.....	.....	.....	.....
130	Other diseases of the uterus	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....
131	Cysts and other tumors of the ovary	3	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....
132	Salpingitis and other diseases of the female genital organs	4	.....	.....	.....	.....	.....	.....	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....
	VII.—The puerperal state	172	.....	.....	.....	.....	.....	.....	23	76	67	6	.....	.....	.....	.....	.....	.....	.....
134	Accidents of pregnancy	17	.....	.....	.....	.....	.....	.....	2	7	8	.....	.....	.....	.....	.....	.....	.....	.....
135	Puerperal hemorrhage	19	.....	.....	.....	.....	.....	.....	1	9	9	.....	.....	.....	.....	.....	.....	.....	.....
136	Other accidents of labor	37	.....	.....	.....	.....	.....	.....	6	15	14	2	.....	.....	.....	.....	.....	.....	.....
137	Puerperal septicemia	39	.....	.....	.....	.....	.....	.....	5	20	12	2	.....	.....	.....	.....	.....	.....	.....
138	Puerperal albuminuria and convulsions	56	.....	.....	.....	.....	.....	.....	9	24	23	.....	.....	.....	.....	.....	.....	.....	.....
139	Puerperal phlegmasia alba dolens, embolus, sudden death	4	.....	.....	.....	.....	.....	.....	.....	1	1	2	.....	.....	.....	.....	.....	.....	.....

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	SOUTH CAROLINA (WHITE)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	24	1	1	2	1		1	1	3			1	6	3	4			
142	Gangrene	5			1					1				1	1	1			
143	Furuncle	5								1			1	2	1				
144	Acute abscess	7				1		1		1				2		2			
145	Other diseases of the skin and annexa	7	1	1	1				1					1	1	1			
	IX.—Diseases of the bones and of the organs of locomotion	18		1				3	5	3	2	3			1				
146	Diseases of the bones (tuberculosis excepted)	15		1				3	5	3	2	1							
147	Diseases of the joints (tuberculosis and rheumatism excepted)	2										2							
149	Other diseases of the organs of locomotion	1													1				
	X.—Malformations	95	85	3	1	2		2	2										
150	Congenital malformations (total)	95	85	3	1	2		2	2										
	Hydrocephalus	11	8	1		1		1											
	Congenital malformations of the heart	58	54	2		1		1											
	Other congenital malformations	26	23		1				2										
	XI.—Early infancy	739	739																
151	Congenital debility, icterus, and sclerema (total)	663	663																
	Premature birth	571	571																
	Congenital debility, "atrophy," "marasmus," etc	92	92																
152	Other causes peculiar to early infancy (total)	76	76																
	Injuries at birth	28	28																
	Other causes peculiar to early infancy[1]	48	48																
	XII.—Old age	133											1	6	50	60	13	3	
154	Senility	133											1	6	50	60	13	3	
	XIII.—External causes	519	17	21	12	17	9	41	84	82	62	55	39	31	24	18	4	1	2
	Suicide (total)	50							3	10	9	12	7	4	4				1
155	By poison	7							2	4	1								
157	By hanging or strangulation	2									1		1						
158	By drowning	2										2							
159	By firearms	27							1	4	4	7	6	1	3				1
160	By cutting or piercing instruments	8								2	1	3		1	1				
161	By jumping from high places	1												1					
162	By crushing	1												1					
163	Other suicides	2									2								
	Accidental or undefined (total)	402	16	20	12	17	9	39	78	60	29	32	25	23	19	18	4		1
164	Poisoning by food	5						3	1	1									
165	Other acute poisonings	24	1	3	1	2	1		1	4	6	3	1	1					
166	Conflagration	5								1		2		2					
167	Burns (conflagration excepted)	65	1	7	8	9	5	9	7	5		3	5	1	4	1			
168	Absorption of deleterious gases (conflagration excepted)	13	6	2					2			1	1			1			
169	Accidental drowning	31	2	2	1	2		3	9	6	2	3							1
170	Traumatism by firearms	37		2			1	5	17	4	1	1	3	2	1				
171	Traumatism by cutting or piercing instruments	1													1				
172	Traumatism by fall	56	1	1	1			4	5	1		7	2	6	9	15	4		
174	Traumatism by machines	12							3	4	2			1	1	1			
175	Traumatism by other crushing (total)	110	3		1	4	2	9	26	23	11	10	9	9	3				
	Railroad accidents and injuries	39	1					3	7	9	7	2	6	3	1				
	Street-car accidents and injuries	1								1									
	Automobile accidents and injuries	48				3	2	4	13	10	3	6	2	3	2				
	Injuries by other vehicles	16	2		1	1		1	5	1	1		1	3					
	Aeroplane accidents and injuries	1								1									
	Landslide, other crushing	5						1	1	1		2							
176	Injuries by animals	5						2		1		1	1						
180	Lightning	7							2	3	1		1						
181	Electricity (lightning excepted)	8							4	2		1	1						
185	Fractures (cause not specified)	3								1	1		1						
186	Other external violence	20	2	3				4	1	4	5			1					
	Homicide (total)	67	1	1				2	3	12	24	11	7	4	1			1	
182	By firearms	59						2	3	11	21	10	6	4	1			1	
183	By cutting or piercing instruments	2									1		1						
184	By other means	6	1	1						1	2	1							
	XIV.—Ill-defined diseases	194	57	9		3	4	6	5	8	11	13	14	32	26	5	1		
187	Ill-defined organic disease	26					1		1			2	4	7	8	3			
188	Sudden death	10	2	1									1	4	1		1		
189	Nor specified or ill-defined (total)	158	55	8		3	3	6	4	8	11	11	9	21	17	2			
	Ill-defined	114	36	6		2	1	5	2	5	11	9	7	16	12	2			
	Not specified or unknown	44	19	2		1	2	1	2	3		2	2	5	5				

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	SOUTH CAROLINA (COLORED).																	
	All causes	14,442	3,375	676	312	201	146	501	1,368	2,069	1,529	1,195	898	865	735	394	102	51	25
	I.—General diseases	5,808	753	254	154	89	73	278	820	1,285	824	544	306	247	116	41	11	1	12
1	Typhoid fever	310	5	6	3	6	.....	36	113	68	29	16	12	12	1	1	.....	.....	2
4	Malaria	423	56	38	33	20	9	47	46	52	31	27	27	20	10	5	1	.....	1
5	Smallpox	2	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
6	Measles	28	7	6	3	1	1	2	3	3	1	.....	.....	1	.....	.....	.....	.....	.....
7	Scarlet fever	4	2	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	148	91	29	8	3	4	9	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Diphtheria and croup	53	18	4	5	4	5	14	2	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
10	Influenza	2,078	367	89	62	47	39	120	323	398	292	164	77	48	35	11	4	1	1
13	Cholera nostras	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
14	Dysentery	232	105	53	12	1	4	7	6	3	1	10	4	12	8	3	3	.....	.....
18	Erysipelas	7	1	.....	.....	.....	.....	.....	.....	2	.....	2	1	.....	.....	.....	1	.....	.....
19	Other epidemic diseases	4	1	1	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	15	1	.....	.....	.....	.....	.....	1	3	1	1	1	4	3	.....	.....	.....	.....
23	Rabies	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Tetanus	35	26	.....	.....	.....	.....	1	3	2	1	2	.....	.....	.....	.....	.....	.....	.....
26	Pellagra	247	4	3	2	.....	1	4	23	52	45	48	29	21	10	4	1	.....	.....
	Tuberculosis (total)	1,719	18	15	16	4	5	27	275	644	350	191	84	56	19	7	1	.....	7
28	Tuberculosis of the lungs	1,539	11	12	9	2	3	23	243	575	321	177	77	53	19	6	1	.....	7
29	Acute miliary tuberculosis	83	1	.....	3	.....	1	.....	18	34	13	8	3	2	.....	.....	.....	.....	.....
30	Tuberculous meningitis	8	1	2	1	1	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	57	4	.....	3	.....	.....	.....	4	28	12	1	3	1	.....	1	.....	.....	.....
32	Pott's disease	5	.....	.....	.....	.....	.....	1	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
33	White swellings	3	.....	.....	.....	.....	.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
34	Tuberculosis of other organs	19	1	1	.....	.....	1	1	4	5	2	3	1	.....	.....	.....	.....	.....	.....
35	Disseminated tuberculosis	5	.....	.....	.....	1	.....	.....	1	.....	2	1	.....	.....	.....	.....	.....	.....	.....
36	Rickets	4	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	152	41	5	4	1	.....	2	6	31	25	14	13	9	.....	1	.....	.....	.....
38	Gonococcus infection	9	.....	.....	.....	.....	.....	.....	1	3	4	1	.....	.....	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	239	.....	.....	4	.....	1	2	5	13	35	49	46	53	23	7	.....	.....	1
39	Of the buccal cavity	4	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	1	.....	.....	.....	.....	.....
40	Of the stomach, liver	73	.....	.....	1	.....	.....	.....	3	5	9	13	12	17	11	1	.....	.....	1
41	Of the peritoneum, intestines, rectum	16	.....	.....	.....	.....	.....	.....	.....	2	7	2	2	3	.....	.....	.....	.....	.....
42	Of the female genital organs	87	.....	.....	.....	.....	.....	.....	.....	2	14	26	22	18	3	2	.....	.....	.....
43	Of the breast	25	.....	.....	.....	.....	.....	.....	.....	1	4	5	5	7	2	1	.....	.....	.....
44	Of the skin	10	.....	.....	1	.....	.....	.....	.....	1	1	.....	1	3	.....	3	.....	.....	.....
45	Of other organs or of organs not specified	24	.....	.....	2	.....	1	2	2	1	.....	2	3	4	7	.....	.....	.....	.....
46	Other tumors (tumors of the female genital organs excepted)	3	.....	.....	.....	.....	.....	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
47	Acute articular rheumatism	29	2	.....	.....	.....	.....	2	2	4	2	5	3	4	4	1	.....	.....	.....
48	Chronic rheumatism and gout	5	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	2	.....	.....	.....	.....	.....
49	Scurvy	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Diabetes	27	.....	.....	.....	.....	1	.....	3	4	2	8	5	3	1	.....	.....	.....	.....
51	Exophthalmic goiter	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....
53	Leukemia	4	.....	.....	.....	.....	.....	.....	1	2	1	.....	.....	.....	.....	.....	.....	.....	.....
54	Anemia, chlorosis	6	.....	.....	.....	1	.....	.....	.....	.....	1	.....	2	.....	1	1	.....	.....	.....
55	Other general diseases	15	5	1	1	1	2	2	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....
56	Alcoholism (acute or chronic)	2	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
57	Chronic lead poisoning	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	855	76	22	4	6	4	17	27	54	59	122	140	132	124	55	8	2	3
60	Encephalitis	15	.....	1	.....	.....	.....	1	6	4	1	1	1	.....	.....	.....	.....	.....	.....
61	Meningitis (total)	20	3	6	1	1	2	.....	2	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Simple meningitis	10	1	3	1	1	1	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	5	.....	2	.....	.....	1	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	5	2	1	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
63	Other diseases of the spinal cord (total)	23	.....	.....	.....	2	.....	4	2	1	1	2	6	3	.....	1	.....	.....	1
	Acute anterior poliomyelitis	8	.....	.....	.....	2	.....	4	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
	Other diseases of the spinal cord [1]	15	.....	.....	.....	.....	.....	.....	1	1	1	2	6	3	.....	1	.....	.....	.....
64	Cerebral hemorrhage, apoplexy	423	3	.....	.....	.....	.....	.....	5	10	34	86	101	73	85	19	3	2	2
65	Softening of the brain	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....
66	Paralysis without specified cause	201	2	1	1	.....	2	3	4	6	9	18	26	51	39	34	5	.....	.....
67	General paralysis of the insane	16	.....	.....	.....	.....	.....	.....	.....	2	3	6	4	1	.....	.....	.....	.....	.....
68	Other forms of mental alienation	11	.....	.....	.....	.....	.....	.....	.....	6	1	2	1	1	.....	.....	.....	.....	.....
69	Epilepsy	36	2	1	.....	1	.....	1	5	15	4	5	.....	1	.....	1	.....	.....	.....
70	Convulsions (nonpuerperal)	11	.....	.....	.....	.....	.....	7	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	74	61	10	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	4	1	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	1	.....	.....	.....	.....	.....
74	Other diseases of the nervous system	12	3	1	.....	1	.....	1	1	3	2	.....	.....	.....	.....	.....	.....	.....	.....
75	Diseases of the eyes and their annexa	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
76	Diseases of the ears	3	1	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	SOUTH CAROLINA (COLORED)—Continued.																		
	III.—Diseases of the circulatory system	914	9	2	4	1	1	7	40	85	114	137	136	157	146	59	12	2	2
77	Pericarditis	5										1		2		2			
78	Acute endocarditis	55	1		1			2	7	10	4	13	17						
79	Organic diseases of the heart	768	7	2	3	1	1	5	31	70	101	117	106	137	126	48	10	1	2
80	Angina pectoris	10							1	2	3	1	2		1				
81	Diseases of the arteries, atheroma, aneurism, etc	63							1	1	4	4	9	16	17	8	2	1	
82	Embolism and thrombosis	6								1	1		1	2	1				
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	1								1									
84	Diseases of the lymphatic system (lymphangitis, etc.)	1									1								
85	Hemorrhage; other diseases of the circulatory system	5	1									1	1		1	1			
	IV.—Diseases of the respiratory system	1,263	335	97	36	29	13	62	153	192	130	88	44	31	24	22	4	1	2
86	Diseases of the nasal fossae	88	53	5	1		2	6	4	7	2	5	2	1					
87	Diseases of the larynx	1						1											
88	Diseases of the thyroid body	4									1	2			1				
89	Acute bronchitis	29	15	4	3	1		1		1	1		2		1				
90	Chronic bronchitis	9		2					1			1		2		2	1		
91	Bronchopneumonia	150	72	19	6	4	2	10	12	6	5	7	2	1	1	1			2
92	Pneumonia (total)	904	195	59	24	23	7	41	131	164	113	64	32	19	15	15	1	1	
	Lobar pneumonia	475	61	25	6	11	6	22	82	100	66	48	17	9	8	13		1	
	Pneumonia (undefined)	429	134	34	18	12	1	19	49	64	47	16	15	10	7	2	1		
93	Pleurisy	16		3				1	1	5	3	3							
94	Pulmonary congestion, pulmonary apoplexy	11		1	1					1		2	2	1		2	1		
96	Asthma	25		1	1		2	1	2	3	1	2	1	6	4		1		
97	Pulmonary emphysema	1											1						
98	Other diseases of the respiratory system (tuberculosis excepted)	25		3		1		1	2	5	4	2	2	1	2	2			
	V.—Diseases of the digestive system	1,304	598	187	61	20	16	31	55	72	62	69	29	34	35	11	2		2
99	Diseases of the mouth and annexa	47	40	4	1			1							1				
100	Diseases of the pharynx	25	5		2		1	3	2	5	2	2		2	1				
101	Diseases of the esophagus	2								1	1								
102	Ulcer of the stomach	13		1					1	1	3	2	3	2					
103	Other diseases of the stomach (cancer excepted)	271	99	26	12	4	2	9	10	17	16	32	17	11	12	3	1		
104	Diarrhea and enteritis (under 2 years)	587	435	152															
105	Diarrhea and enteritis (2 years and over)	125			41	13	10	10	6	3	6	12	6	4	8	4			2
106	Ankylostomiasis	1							1										
107	Intestinal parasites	17	2	3	3	3	1	2	3										
108	Appendicitis and typhlitis	59					2	2	18	17	11	3	2	1	2	1			
109	Hernia, intestinal obstruction (total)	69	14	1	1			1	6	12	12	8	3	6	4	1			
	Hernia	21	3						1	2	3	3	2	5	2				
	Intestinal obstruction	48	11	1	1			1	5	10	9	5	1	1	2	1			
110	Other diseases of the intestines	15	2							3	1		4	2	1	1	1		
111	Acute yellow atrophy of the liver	2						1					1						
113	Cirrhosis of the liver	24						1	3	1	1	3	7	4	3	1			
114	Biliary calculi	8									4	3		1					
115	Other diseases of the liver	21	1					1	3	6	2	2	2	1	3				
116	Diseases of the spleen	1							1										
117	Simple peritonitis (nonpuerperal)	16			1				1	5	3	2	4						
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	1								1									
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	873	8	5	5	4	2	11	29	72	96	120	155	152	141	60	8	5	
119	Acute nephritis	70	2	2	1	1	1	4	9	6	10	7	8	8	8	3			
120	Bright's disease	646	3	2	4	3	1	4	17	42	59	92	126	119	111	51	7	5	
122	Other diseases of the kidneys and annexa	71	3	1				3	2	10	8	7	13	11	11	2			
124	Diseases of the bladder	7											2	3	2				
125	Diseases of the urethra, urinary abscess, etc	5								1	1	1		1	1				
126	Diseases of the prostate	19										1	1	6	8	3			
127	Nonvenereal diseases of the male genital organs	1														1			
128	Uterine hemorrhage (nonpuerperal)	4							1		1	1		1					
129	Uterine tumor (noncancerous)	15								3	5	3	1	3					
130	Other diseases of the uterus	15								3	2	5	4			1			
131	Cysts and other tumors of the ovary	4									3	1							
132	Salpingitis and other diseases of the female genital organs	16								7	7	2							
	VII.—The puerperal state	326							73	125	104	23	1						
134	Accidents of pregnancy	36							3	12	18	2	1						
135	Puerperal hemorrhage	20							1	8	8	3							
136	Other accidents of labor	69							13	28	20	8							
137	Puerperal septicemia	102							20	46	28	8							
138	Puerperal albuminuria and convulsions	95							35	29	29	2							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	2								1	1								
140	Following childbirth (not otherwise defined)	2							1	1									

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	SOUTH CAROLINA (COLORED)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	21	3	1	1						1	4	2	5		3		1	
142	Gangrene	10									1	3	1	1		3		1	
143	Furuncle	4	2									1		1					
144	Acute abscess	6	1	1	1									3					
145	Other diseases of the skin and annexa	1											1						
	IX.—Diseases of the bones and of the organs of locomotion	7	1	1				1	1	2	1								
146	Diseases of the bones (tuberculosis excepted)	5	1					1	1	2									
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1		1															
149	Other diseases of the organs of locomotion	1									1								
	X.—Malformations	52	40	4	3	1	1	2	1										
150	Congenital malformations (total)	52	40	4	3	1	1	2	1										
	Hydrocephalus	20	14	2	2	1	1												
	Congenital malformations of the heart	10	9						1										
	Other congenital malformations	22	17	2	1			2											
	XI.—Early infancy	1,310	1,310																
151	Congenital debility, icterus, and sclerema (total)	1,216	1,216																
	Premature birth	971	971																
	Congenital debility, "atrophy," "marasmus," etc	245	245																
152	Other causes peculiar to early infancy (total)	91	91																
	Injuries at birth	26	26																
	Other causes peculiar to early infancy [1]	65	65																
153	Lack of care	3	3																
	XII.—Old age	312											3	18	81	117	56	36	1
154	Senility	312											3	18	81	117	56	36	1
	XIII.—External causes	723	41	37	26	40	25	67	128	132	86	45	28	32	19	11		3	3
	Suicide (total)	7								4	1	1		1					
159	By firearms	6								4	1			1					
163	Other suicides	1										1							
	Accidental or undefined (total)	553	41	37	26	40	23	64	102	65	48	25	25	26	16	10		3	2
164	Poisoning by food	15			1		1	2	7	1	1		1	1					
165	Other acute poisonings	29	2	7	6	3	1	2	3		4			1					
166	Conflagration	15	2	3		3		2	1	2		1		1					
167	Burns (conflagration excepted)	178	5	20	16	29	17	32	15	10	8	5	4	5	3	6		3	
168	Absorption of deleterious gases (conflagration excepted)	19	16							1	2								
169	Accidental drowning	41		4	1	2	1	3	12	10	5	1	1	1					
170	Traumatism by firearms	51	1	1	1	1	1	9	22	9	2	2	1			1			
172	Traumatism by fall	32	3	1	1	2		4	1	4	5	3	2	3	1	2			
174	Traumatism by machines	13							5	1	6	1							
175	Traumatism by other crushing (total)	88					1	5	18	17	13	5	9	11	7	1			1
	Railroad accidents and injuries	42						1	6	9	9	4	4	3	5				1
	Automobile accidents and injuries	25						3	7	6	3			5	1				
	Injuries by other vehicles	19					1	1	4	2	1	1	4	3	1	1			
	Landslide, other crushing	2							1				1						
176	Injuries by animals	5					1		3						1				
178	Excessive cold	1													1				
179	Effects of heat	3							1			1		1					
180	Lightning	16						2	7	2		3	1		1				
181	Electricity (lightning excepted)	2											1		1				
185	Fractures (cause not specified)	4	2							1		1							
186	Other external violence	41	10	1				3	7	7	2	2	5	2	1				1
	Homicide (total)	163					2	3	26	63	37	19	3	5	3	1			1
182	By firearms	146					2	2	22	56	34	18	3	4	3	1			1
183	By cutting or piercing instruments	10							2	5	2	1							
184	By other means	7						1	2	2	1			1					
	XIV.—Ill-defined diseases	674	201	66	18	11	11	25	41	50	52	43	34	57	49	15	1		
187	Ill-defined organic disease	108	2	3	2		1	2	6	8	11	10	8	21	23	11			
188	Sudden death	32	12				1	1	1	2		2	4	4	4	1			
189	Not specified or ill-defined (total)	534	187	63	16	11	9	22	34	40	41	31	22	32	22	3	1		
	Ill-defined	443	159	57	12	8	8	21	24	33	29	24	15	29	20	3	1		
	Not specified or unknown	91	28	6	4	3	1	1	10	7	12	7	7	3	2				

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	TENNESSEE (TOTAL).																		
	All causes	28,537	4,299	1,143	545	365	276	757	2,013	3,167	2,910	2,559	2,494	2,925	3,104	1,491	217	52	220
	I.—General diseases	11,295	871	475	293	214	157	443	1,127	1,847	1,521	1,222	982	1,004	757	275	28	3	76
1	Typhoid fever	653	7	4	4	15	12	60	190	148	98	47	30	21	11	2	.....	.....	4
4	Malaria	241	21	20	11	6	5	10	34	33	23	24	14	16	12	8	2	.....	2
5	Smallpox	15	3	1	.....	.....	.....	.....	.....	2	2	3	.....	4	.....	.....	.....	.....	.....
6	Measles	166	31	34	16	11	9	14	16	13	12	1	4	2	2	.....	.....	.....	1
7	Scarlet fever	56	6	5	7	4	5	16	11	1	1	.....	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	195	93	44	16	18	7	15	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
9	Diphtheria and croup	321	51	60	62	45	25	62	10	2	1	2	1	.....	.....	.....	.....	.....	.....
10	Influenza	3,093	407	182	119	73	66	164	319	414	384	239	206	209	193	87	10	.....	21
13	Cholera nostras	14	4	3	.....	.....	.....	.....	.....	1	.....	.....	2	1	.....	2	1	.....	.....
14	Dysentery	295	58	51	16	6	2	9	9	10	3	14	15	36	31	27	4	1	3
18	Erysipelas	62	22	1	1	1	.....	.....	3	3	1	9	7	4	7	3	.....	.....	.....
19	Other epidemic diseases	10	1	2	.....	.....	1	1	1	.....	.....	2	.....	.....	2	.....	.....	.....	.....
20	Purulent infection and septicemia	38	2	1	.....	2	1	2	3	3	3	7	2	5	3	3	.....	.....	1
22	Anthrax	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
23	Rabies	2	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Tetanus	53	14	.....	.....	1	1	9	9	7	3	6	1	2	.....	.....	.....	.....	.....
25	Mycoses	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
26	Pellagra	435	1	.....	.....	1	.....	4	19	41	80	95	69	74	39	7	1	.....	4
27	Beriberi	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Tuberculosis (total)	3,938	80	51	32	21	16	58	465	1,043	750	524	338	308	180	40	1	1	30
28	Tuberculosis of the lungs	3,395	49	25	14	12	5	34	386	943	683	457	306	267	154	31	1	1	27
29	Acute miliary tuberculosis	118	2	.....	4	.....	1	2	29	39	16	15	5	4	1	.....	.....	.....	.....
30	Tuberculous meningitis	114	26	20	13	6	3	11	14	6	6	6	2	1	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	190	.....	2	.....	.....	2	5	20	36	27	27	18	23	21	7	.....	.....	2
32	Pott's disease	24	.....	1	.....	1	2	2	5	4	3	2	1	3	.....	.....	.....	.....	.....
33	White swellings	25	1	.....	.....	.....	.....	2	3	5	3	4	3	2	.....	2	.....	.....	.....
34	Tuberculosis of other organs	59	1	3	1	1	3	1	8	8	10	11	3	4	4	.....	.....	.....	1
35	Disseminated tuberculosis	13	1	.....	.....	1	.....	1	.....	2	2	2	.....	4	.....	.....	.....	.....	.....
36	Rickets	9	4	2	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	200	37	5	2	1	.....	1	10	37	25	36	28	8	10	.....	.....	.....	.....
38	Gonococcus infection	15	1	.....	.....	.....	.....	.....	1	4	5	1	1	2	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	1,006	1	1	1	2	.....	4	8	35	89	159	200	224	200	67	9	.....	6
39	Of the buccal cavity	37	.....	.....	1	.....	.....	.....	.....	.....	1	3	8	8	11	4	1	.....	.....
40	Of the stomach, liver	266	.....	.....	.....	.....	.....	.....	.....	5	17	33	44	75	68	20	3	.....	1
41	Of the peritoneum, intestines, rectum	90	.....	.....	.....	.....	.....	3	1	6	11	13	16	18	19	2	.....	.....	1
42	Of the female genital organs	257	.....	.....	.....	.....	.....	.....	.....	10	38	62	67	50	24	6	.....	.....	.....
43	Of the breast	97	.....	.....	.....	.....	.....	.....	.....	1	13	26	19	18	16	3	.....	.....	1
44	Of the skin	79	.....	.....	.....	.....	.....	.....	.....	2	1	4	4	18	27	19	3	.....	1
45	Of other organs or of organs not specified	180	1	1	.....	2	.....	1	7	11	8	18	42	37	35	13	2	.....	2
46	Other tumors (tumors of the female genital organs excepted)	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	1	1	1	.....	.....	.....
47	Acute articular rheumatism	86	.....	.....	.....	.....	.....	4	4	8	7	13	10	15	15	9	.....	1	.....
48	Chronic rheumatism and gout	36	.....	.....	.....	.....	.....	1	.....	1	1	2	6	9	10	6	.....	.....	.....
50	Diabetes	154	1	.....	1	.....	2	3	8	16	12	17	20	41	28	5	.....	.....	.....
51	Exophthalmic goiter	19	.....	.....	.....	.....	.....	.....	1	5	3	5	2	2	.....	1	.....	.....	.....
52	Addison's disease	3	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
53	Leukemia	28	2	1	.....	.....	2	1	1	3	3	3	6	4	2	.....	.....	.....	.....
54	Anemia, chlorosis	63	10	1	.....	2	.....	1	3	7	4	6	8	8	8	4	.....	.....	1
55	Other general diseases	46	14	5	3	4	1	3	1	3	1	2	3	1	3	1	.....	.....	1
56	Alcoholism (acute or chronic)	20	.....	.....	.....	.....	.....	.....	.....	3	8	2	3	3	.....	1	.....	.....	.....
59	Other chronic poisonings	14	.....	.....	.....	.....	.....	.....	.....	2	2	1	4	4	.....	.....	.....	.....	1
	II.—Diseases of the nervous system and of the organs of special sense	1,910	126	40	26	10	16	30	73	75	109	167	263	341	397	194	18	5	20
60	Encephalitis	48	8	4	2	2	.....	4	7	6	4	6	3	1	.....	1	.....	.....	.....
61	Meningitis (total)	172	47	21	10	4	9	13	18	15	15	10	5	1	.....	1	.....	.....	3
	Simple meningitis	56	17	6	5	2	2	3	3	7	4	2	2	1	.....	1	.....	.....	1
	Cerebrospinal meningitis (undefined)	62	16	12	2	1	4	6	6	4	6	3	1	.....	.....	.....	.....	.....	1
	Cerebrospinal fever	54	14	3	3	1	3	4	9	4	5	5	2	.....	.....	.....	.....	.....	1
62	Locomotor ataxia	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	5	4	.....	.....	.....	.....
63	Other diseases of the spinal cord (total)	116	8	4	5	1	2	3	5	3	3	6	12	23	30	10	.....	.....	1
	Acute anterior poliomyelitis	20	7	4	4	1	1	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	96	1	.....	1	.....	1	1	4	3	3	6	12	23	30	10	.....	.....	1
64	Cerebral hemorrhage, apoplexy	880	7	.....	2	.....	1	4	10	15	32	79	159	213	224	110	10	5	9
65	Softening of the brain	35	.....	.....	.....	.....	.....	.....	.....	.....	2	2	3	9	17	1	1	.....	.....
66	Paralysis without specified cause	350	5	1	2	.....	3	1	5	3	10	23	52	68	105	62	6	.....	4
67	General paralysis of the insane	40	.....	.....	.....	.....	.....	.....	1	1	9	13	7	3	3	3	.....	.....	.....
68	Other forms of mental alienation	32	.....	.....	.....	.....	.....	.....	.....	1	4	2	10	6	6	3	.....	.....	.....
69	Epilepsy	92	7	1	.....	.....	.....	3	18	19	16	10	6	6	2	1	1	.....	2
70	Convulsions (nonpuerperal)	4	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	1
71	Convulsions of infants	43	36	5	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	8	.....	.....	.....	.....	.....	1	.....	1	2	.....	.....	1	2	1	.....	.....	.....
74	Other diseases of the nervous system	46	1	1	3	1	.....	.....	4	11	7	9	2	4	2	1	.....	.....	.....
75	Diseases of the eyes and their annexa	4	1	.....	.....	.....	.....	.....	1	.....	1	.....	.....	1	.....	.....	.....	.....	.....
76	Diseases of the ears	26	5	3	1	1	1	1	3	.....	2	5	2	.....	2	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	TENNESSEE (TOTAL)—Continued.																		
	III.—Diseases of the circulatory system	2,440	15	6	1	5	4	14	57	101	151	226	339	533	655	271	30	2	30
77	Pericarditis	28	1						1	1	1	3	3	9	6	2	1		
78	Acute endocarditis	93	1			2		1	13	19	10	16	25	3	2	1			
79	Organic diseases of the heart	1,925	10	3		3	4	13	40	76	119	184	264	445	505	208	24	2	25
80	Angina pectoris	117									4	8	24	26	42	9	2		2
81	Diseases of the arteries, atheroma, aneurism, etc	200									8	7	16	34	84	46	3		2
82	Embolism and thrombosis	44		1					1	4	5	3	5	8	12	5			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	13								1	2	2	2	3	2				1
84	Diseases of the lymphatic system (lymphangitis, etc.)	7	2	1	1				1			1		1					
85	Hemorrhage; other diseases of the circulatory system	13	1	1					1		2	2		4	2				
	IV.—Diseases of the respiratory system	2,779	461	150	71	48	23	76	230	282	265	230	209	257	305	136	13	5	18
86	Diseases of the nasal fossæ	14	7	1	1	1						1		1		1	1		
87	Diseases of the larynx	14	3	1	4	1	1	1				1				2			
88	Diseases of the thyroid body	13								1	3	1	4	1	2	1			
89	Acute bronchitis	67	33	4	2			1	1	5		2	2	1	9	5	2		
90	Chronic bronchitis	100	4		1				4	6	1	7	12	25	25	13	2		
91	Bronchopneumonia	807	262	76	39	20	5	19	38	43	40	31	34	59	89	43	3	1	5
92	Pneumonia (total)	1,573	145	64	23	25	15	49	172	212	204	168	137	144	142	54	5	4	10
	Lobar pneumonia	1,312	93	45	18	20	10	40	155	189	186	148	114	118	121	40	4	4	7
	Pneumonia (undefined)	261	52	19	5	5	5	9	17	23	18	20	23	26	21	14	1		3
93	Pleurisy	63	5				2	1	9	10	7	9	3	7	7	3			
94	Pulmonary congestion, pulmonary apoplexy	24	1	1	1			1	2	1			3	3	9	2			
95	Gangrene of the lung	6									1	2	1	2					
96	Asthma	54	1	3		1		3			5	4	7	4	17	7			2
97	Pulmonary emphysema	7						1				1	1	3	1				
98	Other diseases of the respiratory system (tuberculosis excepted)	37							4	4	4	3	5	7	4	5			1
	V.—Diseases of the digestive system	2,553	657	336	85	41	31	63	125	172	188	210	176	202	166	74	8	2	17
99	Diseases of the mouth and annexa	25	9	1	2			2			2	1	4	2	1		1		
100	Diseases of the pharynx	57	2	2	2	3	6	10	11	10	3	1	3	1	2				1
101	Diseases of the esophagus	2	1							1									
102	Ulcer of the stomach	57		1						7	5	13	7	9	11	2		1	1
103	Other diseases of the stomach (cancer excepted)	323	77	19	5	2	3	4	12	15	24	40	21	29	46	22	1		3
104	Diarrhea and enteritis (under 2 years)	836	535	301															
105	Diarrhea and enteritis (2 years and over)	336			70	25	13	18	11	10	22	21	24	34	44	33	4	1	6
106	Ankylostomiasis	1							1										
107	Intestinal parasites	11		2	3	2	1	2				1							
108	Appendicitis and typhlitis	293				1	3	18	61	61	62	47	23	16	1				
109	Hernia, intestinal obstruction (total)	206	24	8	3	5	3	6	14	22	19	29	21	30	13	6	1		2
	Hernia	52	4	1					1	2		7	9	15	9	3			1
	Intestinal obstruction	154	20	7	3	5	3	6	13	20	19	22	12	15	4	3	1		1
110	Other diseases of the intestines	40	1	2		1			3	7	9	3	2	5	4	3			
111	Acute yellow atrophy of the liver	7								2	1	3			1				
113	Cirrhosis of the liver	122								5	12	13	28	40	16	4			4
114	Biliary calculi	63								2	11	13	18	10	8	1			
115	Other diseases of the liver	112	6			2	2	2	4	13	10	13	18	21	17	3	1		
116	Diseases of the spleen	2									1	1							
117	Simple peritonitis (nonpuerperal)	52	2					1	8	17	6	8	5	3	2				
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	8									1	3	2	2					
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	1,853	9	13	4	7	11	16	33	105	162	195	276	351	450	179	23	7	12
119	Acute nephritis	134	2	3	1	5	1	8	7	17	13	21	13	17	13	7		2	4
120	Bright's disease	1,325	4	9	2	1	9	6	13	31	85	109	223	297	363	139	22	5	7
122	Other diseases of the kidneys and annexa	64	2	1	1	1	1	1	3	6	3	9	9	9	14	4			
123	Calculi of the urinary passages	9									1	2		2	3	1			
124	Diseases of the bladder	42	1					1			1	4	4	6	14	10	1		
125	Diseases of the urethra, urinary abscess, etc	21									4	3	9	4	1				
126	Diseases of the prostate	75								1	1	1	6	14	37	15			
127	Nonvenereal diseases of the male genital organs	2									2								
128	Uterine hemorrhage (nonpuerperal)	4							1	1	1	1							
129	Uterine tumor (noncancerous)	63								8	21	26	4	1	1	1			1
130	Other diseases of the uterus	29							4	8	7	7	2		1				
131	Cysts and other tumors of the ovary	21								7	2	4	2	1	3	2			
132	Salpingitis and other diseases of the female genital organs	63							5	26	20	8	4						
133	Nonpuerperal diseases of the breast (cancer excepted)	1									1								
	VII.—The puerperal state	493							61	218	176	34							4
134	Accidents of pregnancy	80							5	39	27	7							2
135	Puerperal hemorrhage	23							4		15	4							
136	Other accidents of labor	71							7	33	24	5							2
137	Puerperal septicemia	191							29	89	64	9							
138	Puerperal albuminuria and convulsions	114							15	51	39	9							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	13							1	6	6								
140	Following childbirth (not otherwise defined)	1									1								

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	TENNESSEE (TOTAL)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	80	11	4	1			2	2	1	5	9	8	13	14	9	1		
142	Gangrene	34	1	1	1			1			2	2	4	8	9	4	1		
143	Furuncle	12	1						1			3	2	2	1	2			
144	Acute abscess	15	1	2				1	1		2	3	1	3	1				
145	Other diseases of the skin and annexa	19	8	1						1	1	1	1		3	3			
	IX.—Diseases of the bones and of the organs of locomotion	59	2	2	1	2	1	5	9	6	8	3	6	2	7	5			
146	Diseases of the bones (tuberculosis excepted)	52	2	2	1	2	1	5	9	5	8	3	3	2	5	4			
147	Diseases of the joints (tuberculosis and rheumatism excepted)	3											2		1				
148	Amputations	1								1									
149	Other diseases of the organs of locomotion	3											1		1	1			
	X.—Malformations	159	143	5	1	1	2	2	1	3	1								
150	Congenital malformations (total)	159	143	5	1	1	2	2	1	3	1								
	Hydrocephalus	17	9	2	1	1	1	1		1	1								
	Congenital malformations of the heart	72	70	1				1											
	Other congenital malformations	70	64	2			1		1	2									
	XI.—Early infancy	1,140	1,140																
151	Congenital debility, icterus, and sclerema (total)	996	996																
	Premature birth	722	722																
	Congenital debility, "atrophy," "marasmus," etc	274	274																
152	Other causes peculiar to early infancy (total)	141	141																
	Injuries at birth	71	71																
	Other causes peculiar to early infancy[1]	70	70																
153	Lack of care	3	3																
	XII.—Old age	429											2	11	137	186	66	23	4
154	Senility	429											2	11	137	186	66	23	4
	XIII.—External causes	1,774	71	48	35	31	27	82	261	328	269	188	146	92	95	69	14	2	16
	Suicide (total)	141							11	33	26	27	21	17	4	1			1
155	By poison	34							2	12	8	6	3	2					1
156	By asphyxia	4								1	1	1	1						
157	By hanging or strangulation	15								1	3	5	3	3					
158	By drowning	4							1	1				1		1			
159	By firearms	68							8	17	8	11	13	8	3				
160	By cutting or piercing instruments	12									4	4	1	2	1				
161	By jumping from high places	1									1								
163	Other suicides	3								1	1			1					
	Accidental or undefined (total)	1,281	68	47	35	31	27	81	209	172	145	116	102	70	86	68	14	2	8
164	Poisoning by food	26	4	2	3			5		2	6		4						1
165	Other acute poisonings	41	5	1	2	2		1	4	5	5	7	3	1	4				
166	Conflagration	18	2	3			2	3	4	1		1		1	1				
167	Burns (conflagration excepted)	203	12	23	21	15	15	33	20	11	17	7	7	5	6	8	2	1	
168	Absorption of deleterious gases (conflagration excepted)	33	26							1	5			1					
169	Accidental drowning	77		5	1	2		4	37	12	8	4	2	2					1
170	Traumatism by firearms	111	1	2	4	2	2	5	45	23	12	8	3	3					
171	Traumatism by cutting or piercing instruments	4	2										1		1				
172	Traumatism by fall	201	2	3	2	1	1	4	8	12	6	14	19	18	48	49	12	1	1
173	Traumatism in mines and quarries (total)	31							4	7	8	4	6		2				
	Traumatism in mines	31							4	7	8	4	6		2				
174	Traumatism by machines	50		1				1	9	5	11	9	7	6	1				3
175	Traumatism by other crushing (total)	298	3	1		4	3	12	49	64	48	41	31	19	16	4			2
	Railroad accidents and injuries	129	2					3	16	35	23	18	13	11	6				
	Street-car accidents and injuries	18				1			4	3	2	3		2	2	1			
	Automobile accidents and injuries	100	1			2	3	6	20	17	19	13	10	4	3	1			1
	Injuries by other vehicles	39		1		1		1	7	4	2	7	7	2	5	2			
	Aeroplane accidents and injuries	4								3			1						
	Landslide, other crushing	8						2	2	2	2								
176	Injuries by animals	23	1			1		7	2	1	2	1	3	3	1				1
178	Excessive cold	6							1		2		1	1	1				
179	Effects of heat	8		1					1		1	1		2		2			
180	Lightning	21			1				6	4	2	2	4	2					
181	Electricity (lightning excepted)	19					1		2	8	5	3							
185	Fractures (cause not specified)	13							1	4	1	2	2	1	1	1			
186	Other external violence	98	10	5	4	1	3	6	16	12	6	12	9	5	4	4			1
	Homicide (total)	352	3	1				1	41	123	98	45	23	5	5				7
182	By firearms	288		1					30	103	83	39	18	3	5				6
183	By cutting or piercing instruments	37							8	16	10	1	1						1
184	By other means	27	3					1	3	4	5	5	4	2					
	XIV.—Ill-defined diseases	1,573	793	64	27	6	4	24	34	29	55	75	87	119	121	93	16	3	23
187	Ill-defined organic disease	48			1						2	3	7	12	15	6	1		1
188	Sudden death	143	31	3	1	1		1	2	3	9	10	15	25	19	14	6		3
189	Not specified or ill-defined (total)	1,382	762	61	25	5	4	23	32	26	44	62	65	82	87	73	9	3	19
	Ill-defined	351	134	21	9	2	1	7	6	13	15	28	29	36	31	15		1	3
	Not specified or unknown	1,031	628	40	16	3	3	16	26	13	29	34	36	46	56	58	9	2	16

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	TENNESSEE (WHITE).																	
	All causes	20,191	3,261	897	414	283	217	548	1,201	1,832	1,826	1,603	1,660	2,307	2,618	1,238	149	10	127
	I.—General diseases	7,810	606	371	228	169	119	304	638	1,054	1,000	816	727	828	650	232	21	1	46
1	Typhoid fever	462	5	3	1	11	11	38	136	102	68	32	26	16	9	1			3
4	Malaria	136	13	11	9	5	5	3	15	15	12	10	8	13	11	4			2
5	Smallpox	11	2	1						2	2	1		3					
6	Measles	151	29	33	14	9	6	13	13	12	12	1	4	2	2				1
7	Scarlet fever	53	6	5	6	4	5	16	9	1	1								
8	Whooping cough	150	76	31	12	13	7	10								1			
9	Diphtheria and croup	276	37	57	56	39	25	50	7	2		2	1						
10	Influenza	2,238	274	139	85	59	46	113	229	293	273	160	147	163	165	72	8		12
13	Cholera nostras	10	2	3									2			2	1		
14	Dysentery	231	40	42	15	6	2	7	8	3	3	9	9	29	27	25	3		3
18	Erysipelas	57	21	1	1	1			2	3	1	7	7	4	6	3			
19	Other epidemic diseases	9	1	2				1	1			2			2				
20	Purulent infection and septicemia	30	1	1		2	1	2	2	1	2	5	2	4	3	3			1
22	Anthrax	1										1							
23	Rabies	2			1					1									
24	Tetanus	41	9			1	1	7	8	7	1	4	1	2					
26	Pellagra	291				1		3	11	21	47	63	47	58	33	4	1		2
	Tuberculosis (total)	2,376	50	31	22	12	4	26	167	522	473	346	258	266	150	33			16
28	Tuberculosis of the lungs	2,059	23	12	7	5	1	13	138	482	437	306	235	233	128	25			14
29	Acute miliary tuberculosis	38	1		3				6	13	5	4	1	4	1				
30	Tuberculous meningitis	92	23	16	11	6	2	9	9	3	4	6	2	1					
31	Abdominal tuberculosis	108		1				1	6	13	13	17	15	18	17	6			1
32	Pott's disease	17		1		1	1	2	3	2	3	1		3					
33	White swellings	15	1						2	4	2	2	2			2			
34	Tuberculosis of other organs	39	1	1	1				3	4	9	8	3	4	4				1
35	Disseminated tuberculosis	8	1					1		1		2		3					
36	Rickets	6	3	2	1														
37	Syphilis	78	19	2	1				4	8	8	16	13	3	4				
38	Gonococcus infection	6							1	2	2			1					
	Cancer and other malignant tumors (total)	813	1	1	1	1		4	7	26	63	119	147	189	178	64	8		4
39	Of the buccal cavity	31			1						1	2	7	7	9	4			
40	Of the stomach, liver	236								4	13	29	36	66	64	20	3		1
41	Of the peritoneum, intestines, rectum	76						3	1	2	9	10	14	16	18	2			1
42	Of the female genital organs	164								8	24	39	36	35	16	6			
43	Of the breast	75								1	10	20	14	16	13	1			
44	Of the skin	76								2		3	4	17	27	19	3		1
45	Of other organs or of organs not specified	155	1	1		1		1	6	9	6	16	36	32	31	12	2		1
46	Other tumors (tumors of the female genital organs excepted)	4										1	1	1	1				
47	Acute articular rheumatism	60						2	4	6	3	5	8	11	13	7		1	
48	Chronic rheumatism and gout	27						1		1	1	2	4	6	9	3			
50	Diabetes	128	1				2	2	8	13	10	13	16	36	24	3			
51	Exophthalmic goiter	16							1	3	3	4	2	2		1			
52	Addison's disease	3					1	1	1										
53	Leukemia	25	2	1			2	1	1	2	3	2	6	3	2				
54	Anemia, chlorosis	50	3			1		1	2	4	4	6	8	8	8	4			1
55	Other general diseases	42	11	5	3	4	1	3	1	2	1	2	3	1	3	1			1
56	Alcoholism (acute or chronic)	15								1	5	2	3	3		1			
59	Other chronic poisonings	12								1	2	1	4	4					
	II.—Diseases of the nervous system and of the organs of special sense	1,410	93	30	22	8	13	22	54	50	64	106	156	266	335	163	14	2	12
60	Encephalitis	35	7	4	2	2		1	4	4	2	5	2	1		1			
61	Meningitis (total)	137	41	15	9	4	8	10	13	13	11	6	3	1		1			2
	Simple meningitis	43	13	5	5	2	2	3	1	6	2		1	1		1			1
	Cerebrospinal meningitis (undefined)	46	14	8	1	1	4	3	4	3	5	2							1
	Cerebrospinal fever	48	14	2	3	1	2	4	8	4	4	4	2						
62	Locomotor ataxia	13										2	2	5	4				
63	Other diseases of the spinal cord (total)	79	6	4	3	1	1	2	4		1	3	8	16	23	7			
	Acute anterior poliomyelitis	14	5	4	2	1		1	1										
	Other diseases of the spinal cord [1]	65	1		1		1	1	3		1	3	8	16	23	7			
64	Cerebral hemorrhage, apoplexy	668	7		2		1	3	8	8	17	49	99	175	191	93	7	2	6
65	Softening of the brain	30									1	2	2	8	15	1	1		
66	Paralysis without specified cause	244	4		2		2	1	2		6	12	21	47	87	53	5		2
67	General paralysis of the insane	25							1	1	5	8	4	2	2	2			
68	Other forms of mental alienation	22								1	1	1	7	5	5	2			
69	Epilepsy	73	5	1				3	15	14	11	9	5	4	2	1	1		2
70	Convulsions (nonpuerperal)	3							1		2								
71	Convulsions of infants	19	17	2															
73	Neuralgia and neuritis	7						1		1	1			1	2	1			
74	Other diseases of the nervous system	34	1	1	3	1			3	8	6	6	1	1	2	1			
75	Diseases of the eyes and their annexa	2	1						1										
76	Diseases of the ears	19	4	3	1		1	1	2			3	2		2				

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	TENNESSEE (WHITE)—Continued.																		
	III.—Diseases of the circulatory system	1,718	11	5	1	5	4	11	36	52	56	109	197	405	571	218	21		16
77	Pericarditis	16	1									3		6	4	1	1		
78	Acute endocarditis	40	1			2		1	6	7	4	4	9	3	2	1			
79	Organic diseases of the heart	1,333	6	3		3	4	10	28	43	41	87	151	328	435	163	17		14
80	Angina pectoris	103									2	6	19	25	38	9	2		2
81	Diseases of the arteries, atheroma, aneurism, etc.	167									3	5	12	30	76	40	1		
82	Embolism and thrombosis	37							1	1	5	2	5	7	12	4			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	6								1		1	1	1	2				
84	Diseases of the lymphatic system (lymphangitis, etc.)	6	2	1	1				1					1					
85	Hemorrhage; other diseases of the circulatory system	10	1	1							1	1		4	2				
	IV.—Diseases of the respiratory system	1,917	327	113	52	30	18	58	138	156	165	133	130	205	256	116	10	2	8
86	Diseases of the nasal fossae	9	6		1							1					1		
87	Diseases of the larynx	12	3	1	4		1					1				2			
88	Diseases of the thyroid body	8									3	1	2	1	1				
89	Acute bronchitis	46	23	4	2								2	1	8	4	2		
90	Chronic bronchitis	69	3		1							1	8	21	20	13	2		
91	Bronchopneumonia	603	194	55	31	14	4	17	23	21	27	23	20	51	80	40	2		1
92	Pneumonia (total)	1,047	94	50	13	15	12	36	105	129	127	98	84	110	117	45	3	2	7
	Lobar pneumonia	850	59	32	9	10	8	28	93	116	112	86	68	86	99	33	3	2	6
	Pneumonia (undefined)	197	35	18	4	5	4	8	12	13	15	12	16	24	18	12			1
93	Pleurisy	37	3				1	1	6	4	3	3	2	5	6	3			
94	Pulmonary congestion, pulmonary apoplexy	19		1				1	1	1			2	2	9	2			
95	Gangrene of the lung	5									1	2	1	1					
96	Asthma	32	1	2		1		2			2	1	5	4	11	3			
97	Pulmonary emphysema	6						1				1		3	1				
98	Other diseases of the respiratory system (tuberculosis excepted)	24							3	1	2	1	4	6	3	4			
	V.—Diseases of the digestive system	1,924	530	284	69	35	30	49	89	104	110	132	112	164	133	68	4		11
99	Diseases of the mouth and annexa	16	6	1	1			2				1	2	2	1				
100	Diseases of the pharynx	40	2	2	2	3	5	9	8	3	2		2		1				1
101	Diseases of the esophagus	2	1							1									
102	Ulcer of the stomach	38		1						7	2	5	3	8	11	1			
103	Other diseases of the stomach (cancer excepted)	200	57	16	4	2	3	3	5	5	8	14	7	20	34	20			2
104	Diarrhea and enteritis (under 2 years)	693	438	255															
105	Diarrhea and enteritis (2 years and over)	266			57	20	13	13	7	5	12	17	16	28	39	32	3		4
106	Ankylostomiasis	1							1										
107	Intestinal parasites	9		2	2	1	1	2				1							
108	Appendicitis and typhlitis	225				1	3	15	49	44	44	38	15	15	1				
109	Hernia, intestinal obstruction (total)	137	19	6	3	5	3	3	9	10	9	14	15	24	10	5			2
	Hernia	34	2						1	1		3	7	11	6	2			1
	Intestinal obstruction	103	17	6	3	5	3	3	8	9	9	11	8	13	4	3			1
110	Other diseases of the intestines	20		1		1			2	4	1	1		5	3	2			
111	Acute yellow atrophy of the liver	6								2	1	2			1				
113	Cirrhosis of the liver	86								4	8	8	19	32	9	4			2
114	Biliary calculi	55								1	10	12	15	9	7	1			
115	Other diseases of the liver	90	5			2	2	1	2	8	7	12	13	19	15	3	1		
117	Simple peritonitis (nonpuerperal)	34	2					1	6	10	5	4	4	1	1				
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	6									1	3	1	1					
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	1,242	8	7	1	7	9	13	15	50	78	102	160	268	361	144	13		6
119	Acute nephritis	69	2	2		5		7	5	7	11	4	3	11	7	4			1
120	Bright's disease	948	3	4		1	8	5	4	20	45	68	135	230	293	115	12		5
122	Other diseases of the kidneys and annexa	54	2	1	1	1	1		3	4	3	6	8	8	12	4			
123	Calculi of the urinary passages	8									1	2		2	2	1			
124	Diseases of the bladder	28	1					1				2	3	2	12	6	1		
125	Diseases of the urethra, urinary abscess, etc.	7									1	1	3	2					
126	Diseases of the prostate	59											4	11	31	13			
128	Uterine hemorrhage (nonpuerperal)	2							1			1							
129	Uterine tumor (noncancerous)	20								3	5	7	2	1	1	1			
130	Other diseases of the uterus	16							2	6	3	5							
131	Cysts and other tumors of the ovary	9								2	1	1	1	1	3				
132	Salpingitis and other diseases of the female genital organs	22								8	8	5	1						
	VII.—The puerperal state	365							34	151	147	29							4
134	Accidents of pregnancy	64							2	28	25	7							2
135	Puerperal hemorrhage	21							3		14	4							
136	Other accidents of labor	57							3	28	20	4							2
137	Puerperal septicemia	133							17	57	51	8							
138	Puerperal albuminuria and convulsions	80							8	34	32	6							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	9							1	4	4								
140	Following childbirth (not otherwise defined)	1									1								

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	TENNESSEE (WHITE)—Continued.																	
	VIII.—Diseases of the skin and of the cellular tissue	53	11	3	1	.....	.....	2	1	.....	1	5	5	7	10	6	1	.....	.....
142	Gangrene	23	1	1	1	.....	.....	1	.....	.....	.....	.....	2	5	8	3	1	.....	.....
143	Furuncle	11	1	.....	.....	.....	.....	.....	1	.....	.....	3	2	1	1	2	.....	.....	.....
144	Acute abscess	6	1	1	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....
145	Other diseases of the skin and annexa	13	8	1	.....	.....	.....	1	.....	.....	1	1	.....	.....	1	1	.....	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	43	2	1	1	2	.....	5	7	2	4	2	6	2	4	5	.....	.....	.....
146	Diseases of the bones (tuberculosis excepted)	37	2	1	1	2	.....	5	7	2	4	2	3	2	2	4	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....
149	Other diseases of the organs of locomotion	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....
	X.—Malformations	150	135	4	1	1	2	2	1	3	1	.....	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	150	135	4	1	1	2	2	1	3	1	.....	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	16	8	2	1	1	1	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	70	68	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	64	59	1	.....	.....	1	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	936	936	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	829	829	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	618	618	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc	211	211	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	107	107	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	51	51	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy [1]	56	56	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	327	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	112	160	43	5	2
154	Senility	327	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	112	160	43	5	2
	XIII.—External causes	1,257	54	35	25	24	20	69	171	195	176	132	116	71	86	60	14	.....	9
	Suicide (total)	133	.....	.....	.....	.....	.....	.....	10	31	25	26	19	16	4	1	.....	.....	1
155	By poison	33	.....	.....	.....	.....	.....	.....	2	11	8	6	3	2	.....	.....	.....	.....	1
156	By asphyxia	4	.....	.....	.....	.....	.....	.....	.....	1	1	1	1	.....	.....	.....	.....	.....	.....
157	By hanging or strangulation	15	.....	.....	.....	.....	.....	.....	.....	1	3	5	3	3	.....	.....	.....	.....	.....
158	By drowning	4	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	1	.....	1	.....	.....	.....
159	By firearms	63	.....	.....	.....	.....	.....	.....	7	16	8	10	11	8	3	.....	.....	.....	.....
160	By cutting or piercing instruments	10	.....	.....	.....	.....	.....	.....	.....	.....	3	4	1	1	1	.....	.....	.....	.....
161	By jumping from high places	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
163	Other suicides	3	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	1	.....	.....	.....	.....	.....
	Accidental or undefined (total)	959	53	34	25	24	20	68	147	120	97	84	82	52	77	59	14	.....	3
164	Poisoning by food	20	4	2	.....	3	.....	4	.....	2	3	.....	2	.....	.....	.....	.....	.....	.....
165	Other acute poisonings	33	5	1	1	2	.....	1	4	2	4	4	3	1	4	.....	.....	.....	1
166	Conflagration	10	.....	1	.....	.....	2	2	2	.....	.....	1	.....	1	1	.....	.....	.....	.....
167	Burns (conflagration excepted)	137	10	17	14	11	9	26	12	6	12	4	4	3	4	3	2	.....	.....
168	Absorption of deleterious gases (conflagration excepted)	25	18	.....	.....	.....	.....	.....	.....	1	5	.....	.....	1	.....	.....	.....	.....	.....
169	Accidental drowning	64	.....	5	1	2	.....	3	31	10	6	2	2	2	.....	.....	.....	.....	.....
170	Traumatism by firearms	59	1	1	3	1	1	4	24	11	4	4	3	2	.....	.....	.....	.....	.....
171	Traumatism by cutting or piercing instruments	4	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....
172	Traumatism by fall	181	2	1	2	1	1	3	5	10	5	12	18	15	47	46	12	.....	1
173	Traumatism in mines and quarries (total)	27	.....	.....	.....	.....	.....	.....	3	6	7	4	5	.....	2	.....	.....	.....	.....
	Traumatism in mines	27	.....	.....	.....	.....	.....	.....	3	6	7	4	5	.....	2	.....	.....	.....	.....
174	Traumatism by machines	32	.....	1	.....	.....	.....	1	7	3	5	6	5	4	.....	.....	.....	.....	.....
175	Traumatism by other crushing (total)	227	3	1	.....	3	3	12	35	49	34	33	24	12	13	4	.....	.....	1
	Railroad accidents and injuries	88	2	.....	.....	.....	.....	3	8	25	16	14	10	6	4	.....	.....	.....	.....
	Street-car accidents and injuries	10	.....	.....	.....	.....	.....	.....	3	1	.....	2	.....	1	2	1	.....	.....	.....
	Automobile accidents and injuries	87	1	.....	.....	2	3	6	17	15	15	12	8	4	2	1	.....	.....	1
	Injuries by other vehicles	30	.....	1	.....	1	.....	1	5	3	1	5	5	1	5	2	.....	.....	.....
	Aeroplane accidents and injuries	4	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	1	.....	.....	.....	.....	.....	.....
	Landslide, other crushing	8	.....	.....	.....	.....	.....	2	2	2	2	.....	.....	.....	.....	.....	.....	.....	.....
176	Injuries by animals	18	.....	.....	.....	1	.....	7	2	1	2	.....	1	3	1	.....	.....	.....	.....
178	Excessive cold	4	.....	.....	.....	.....	.....	.....	1	.....	1	.....	1	1	.....	.....	.....	.....	.....
179	Effects of heat	5	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	2	.....	.....	.....
180	Lightning	14	.....	.....	.....	.....	.....	.....	4	3	1	1	4	1	.....	.....	.....	.....	.....
181	Electricity (lightning excepted)	16	.....	.....	.....	.....	1	.....	2	7	4	2	.....	.....	.....	.....	.....	.....	.....
185	Fractures (cause not specified)	8	.....	.....	.....	.....	.....	.....	1	1	.....	1	2	1	1	1	.....	.....	.....
186	Other external violence	75	8	4	4	.....	3	5	14	8	3	9	7	4	3	3	.....	.....	.....
	Homicide (total)	165	1	1	.....	.....	.....	1	14	44	54	22	15	3	5	.....	.....	.....	5
182	By firearms	140	.....	1	.....	.....	.....	.....	10	39	49	19	12	1	5	.....	.....	.....	4
183	By cutting or piercing instruments	11	.....	.....	.....	.....	.....	.....	2	4	2	1	1	.....	.....	.....	.....	.....	1
184	By other means	14	1	.....	.....	.....	.....	1	2	1	3	2	2	2	.....	.....	.....	.....	.....
	XIV.—Ill-defined diseases	1,039	548	44	13	2	2	13	17	15	24	37	51	86	100	66	8	.....	13
187	Ill-defined organic disease	36	.....	.....	.....	.....	.....	.....	.....	.....	2	1	4	8	15	5	.....	.....	1
188	Sudden death	98	23	2	1	.....	.....	1	1	1	5	5	5	19	16	12	5	.....	2
189	Not specified or ill-defined (total)	905	525	42	12	2	2	12	16	14	17	31	42	59	69	49	3	.....	10
	Ill-defined	254	101	14	6	1	.....	4	5	9	8	16	21	29	28	11	.....	.....	1
	Not specified or unknown	651	424	28	6	1	2	8	11	5	9	15	21	30	41	38	3	.....	9

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	TENNESSEE (COLORED).																		
	All causes	8,346	1,038	246	131	82	59	209	812	1,335	1,084	956	834	618	486	253	68	42	93
	I.—General diseases	3,485	265	104	65	45	38	139	489	793	521	406	255	176	107	43	7	2	30
1	Typhoid fever	191	2	1	3	4	1	22	54	46	30	15	4	5	2	1	.....	.....	1
4	Malaria	105	8	9	2	1	.....	7	19	18	11	14	6	3	1	4	2	.....	.....
5	Smallpox	4	1	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....
6	Measles	15	2	1	2	2	3	1	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	Scarlet fever	3	.....	.....	1	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	45	17	13	4	5	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
9	Diphtheria and croup	45	14	3	6	6	.....	12	3	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
10	Influenza	855	133	43	34	14	20	51	90	121	111	79	59	46	28	15	2	.....	9
13	Cholera nostras	4	2	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....
14	Dysentery	64	18	9	1	.....	.....	2	1	7	.....	5	6	7	4	2	1	1	.....
18	Erysipelas	5	1	.....	.....	.....	.....	.....	1	.....	.....	2	.....	.....	1	.....	.....	.....	.....
19	Other epidemic diseases	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	8	1	.....	.....	.....	.....	.....	1	2	1	2	.....	1	.....	.....	.....	.....	.....
24	Tetanus	12	5	.....	.....	.....	.....	2	1	.....	2	2	.....	.....	.....	.....	.....	.....	.....
25	Mycoses	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
26	Pellagra	144	1	.....	.....	.....	.....	1	8	20	33	32	22	16	6	3	.....	.....	2
27	Beriberi	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Tuberculosis (total)	1,562	30	20	10	9	12	32	298	521	277	178	80	42	30	7	1	1	14
28	Tuberculosis of the lungs	1,336	26	13	7	7	4	21	248	461	246	151	71	34	26	6	1	1	13
29	Acute miliary tuberculosis	80	1	.....	1	.....	1	2	23	26	11	11	4	.....	.....	.....	.....	.....	.....
30	Tuberculous meningitis	22	3	4	2	.....	1	2	5	3	2	.....	.....	.....	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	82	.....	1	.....	.....	2	4	14	23	14	10	3	5	4	1	.....	.....	1
32	Pott's disease	7	.....	.....	.....	.....	1	.....	2	2	.....	1	1	.....	.....	.....	.....	.....	.....
33	White swellings	10	.....	.....	.....	.....	.....	2	1	1	1	2	1	2	.....	.....	.....	.....	.....
34	Tuberculosis of other organs	20	.....	2	.....	1	3	1	5	4	1	3	.....	.....	.....	.....	.....	.....	.....
35	Disseminated tuberculosis	5	.....	.....	.....	1	.....	.....	.....	1	2	.....	.....	1	.....	.....	.....	.....	.....
36	Rickets	3	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	122	18	3	1	1	.....	1	6	29	17	20	15	5	6	.....	.....	.....	.....
38	Gonococcus infection	9	1	.....	.....	.....	.....	.....	.....	2	3	1	1	1	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	193	.....	.....	.....	1	.....	.....	1	9	26	40	53	35	22	3	1	.....	2
39	Of the buccal cavity	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	2	.....	1	.....	.....
40	Of the stomach, liver	30	.....	.....	.....	.....	.....	.....	.....	1	4	4	8	9	4	.....	.....	.....	.....
41	Of the peritoneum, intestines, rectum	14	.....	.....	.....	.....	.....	.....	.....	4	2	3	2	2	1	.....	.....	.....	.....
42	Of the female genital organs	93	.....	.....	.....	.....	.....	.....	.....	2	14	23	31	15	8	.....	.....	.....	.....
43	Of the breast	22	.....	.....	.....	.....	.....	.....	.....	.....	3	6	5	2	3	2	.....	.....	1
44	Of the skin	3	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....
45	Of other organs or of organs not specified	25	.....	.....	.....	1	.....	.....	1	2	2	2	6	5	4	1	.....	.....	1
46	Other tumors (tumors of the female genital organs excepted)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....
47	Acute articular rheumatism	26	.....	.....	.....	.....	.....	2	.....	2	4	8	2	4	2	2	.....	.....	.....
48	Chronic rheumatism and gout	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3	1	3	.....	.....	.....
50	Diabetes	26	.....	.....	1	.....	.....	1	.....	3	2	4	4	5	4	2	.....	.....	.....
51	Exophthalmic goiter	3	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....
53	Leukemia	3	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	1	.....	.....	.....	.....	.....
54	Anemia, chlorosis	13	7	1	.....	1	.....	.....	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
55	Other general diseases	4	3	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
56	Alcoholism (acute or chronic)	5	.....	.....	.....	.....	.....	.....	.....	2	3	.....	.....	.....	.....	.....	.....	.....	.....
59	Other chronic poisonings	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1
	II.—Diseases of the nervous system and of the organs of special sense	500	33	10	4	2	3	8	19	25	45	61	107	75	62	31	4	3	8
60	Encephalitis	13	1	.....	.....	.....	.....	3	3	2	2	1	1	.....	.....	.....	.....	.....	.....
61	Meningitis (total)	35	6	6	1	.....	1	3	5	2	4	4	2	.....	.....	.....	.....	.....	1
	Simple meningitis	13	4	1	.....	.....	.....	.....	2	1	2	2	1	.....	.....	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	16	2	4	1	.....	.....	3	2	1	1	1	1	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	6	.....	1	.....	.....	1	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....	1
63	Other diseases of the spinal cord (total)	37	2	.....	2	.....	1	1	1	3	2	3	4	7	7	3	.....	.....	1
	Acute anterior poliomyelitis	6	2	.....	2	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord[1]	31	.....	.....	.....	.....	.....	.....	1	3	2	3	4	7	7	3	.....	.....	1
64	Cerebral hemorrhage, apoplexy	212	.....	.....	.....	.....	.....	1	2	7	15	30	60	38	33	17	3	3	3
65	Softening of the brain	5	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	2	.....	.....	.....	.....
66	Paralysis without specified cause	106	1	1	.....	.....	1	.....	3	3	4	11	31	21	18	9	1	.....	2
67	General paralysis of the insane	15	.....	.....	.....	.....	.....	.....	.....	.....	4	5	3	1	1	1	.....	.....	.....
68	Other forms of mental alienation	10	.....	.....	.....	.....	.....	.....	.....	.....	3	1	3	1	1	1	.....	.....	.....
69	Epilepsy	19	2	.....	.....	.....	.....	.....	3	5	5	1	1	2	.....	.....	.....	.....	.....
70	Convulsions (nonpuerperal)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
71	Convulsions of infants	24	19	3	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
74	Other diseases of the nervous system	12	.....	.....	.....	.....	.....	.....	1	3	1	3	1	3	.....	.....	.....	.....	.....
75	Diseases of the eyes and their annexa	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....
76	Diseases of the ears	7	1	.....	.....	1	.....	.....	1	.....	2	2	.....	.....	.....	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	TENNESSEE (COLORED)—Continued.																		
	III.—Diseases of the circulatory system	722	4	1				3	21	49	95	117	142	128	84	53	9	2	14
77	Pericarditis	12							1	1	1		3	3	2	1			
78	Acute endocarditis	53							7	12	6	12	16						
79	Organic diseases of the heart	592	4					3	12	33	78	97	113	117	70	45	7	2	11
80	Angina pectoris	14									2	2	5	1	4				
81	Diseases of the arteries, atheroma, aneurism, etc.	33									5	2	4	4	8	6	2		2
82	Embolism and thrombosis	7		1						3		1		1		1			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	7									2	1	1	2					1
84	Diseases of the lymphatic system (lymphangitis, etc.)	1										1							
85	Hemorrhage; other diseases of the circulatory system	3							1		1	1							
	IV.—Diseases of the respiratory system	862	134	37	19	18	5	18	92	126	100	97	79	52	49	20	3	3	10
86	Diseases of the nasal fossae	5	1	1		1								1		1			
87	Diseases of the larynx	2				1		1											
88	Diseases of the thyroid body	5								1			2		1	1			
89	Acute bronchitis	21	10					1	1	5		2			1	1			
90	Chronic bronchitis	31	1						4	6	1	6	4	4	5				
91	Bronchopneumonia	204	68	21	8	6	1	2	15	22	13	8	14	8	9	3	1	1	4
92	Pneumonia (total)	526	51	14	10	10	3	13	67	83	77	70	53	34	25	9	2	2	3
	Lobar pneumonia	462	34	13	9	10	2	12	62	73	74	62	46	32	22	7	1	2	1
	Pneumonia (undefined)	64	17	1	1		1	1	5	10	3	8	7	2	3	2	1		2
93	Pleurisy	26	2				1		3	6	4	6	1	2	1				
94	Pulmonary congestion, pulmonary apoplexy	5	1		1				1				1	1					
95	Gangrene of the lung	1												1					
96	Asthma	22		1				1			3	3	2		6	4			2
97	Pulmonary emphysema	1											1						
98	Other diseases of the respiratory system (tuberculosis excepted)	13							1	3	2	2	1	1	1	1			1
	V.—Diseases of the digestive system	629	127	52	16	6	1	14	36	68	78	78	64	38	33	6	4	2	6
99	Diseases of the mouth and annexa	9	3		1						2		2				1		
100	Diseases of the pharynx	17					1	1	3	7	1	1	1	1	1				
102	Ulcer of the stomach	19									3	8	4	1		1		1	1
103	Other diseases of the stomach (cancer excepted)	123	20	3	1			1	7	10	16	26	14	9	12	2	1		1
104	Diarrhea and enteritis (under 2 years)	143	97	46															
105	Diarrhea and enteritis (2 years and over)	70			13	5		5	4	5	10	4	8	6	5	1	1	1	2
107	Intestinal parasites	2			1	1													
108	Appendicitis and typhlitis	68						3	12	17	18	9	8	1					
109	Hernia, intestinal obstruction (total)	69	5	2				3	5	12	10	15	6	6	3	1	1		
	Hernia	18	2	1						1		4	2	4	3	1			
	Intestinal obstruction	51	3	1				3	5	11	10	11	4	2			1		
110	Other diseases of the intestines	20	1	1					1	3	8	2	2		1	1			
111	Acute yellow atrophy of the liver	1										1							
113	Cirrhosis of the liver	36								1	4	5	9	8	7				2
114	Biliary calculi	8								1	1	1	3	1	1				
115	Other diseases of the liver	22	1					1	2	5	3	1	5	2	2				
116	Diseases of the spleen	2									1	1							
117	Simple peritonitis (nonpuerperal)	18							2	7	1	4	1	2	1				
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	2											1	1					
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	611	1	6	3		2	3	18	55	84	93	116	83	89	35	10	7	6
119	Acute nephritis	65		1	1		1	1	2	10	2	17	10	6	6	3		2	3
120	Bright's disease	377	1	5	2		1	1	9	11	40	41	88	67	70	24	10	5	2
122	Other diseases of the kidneys and annexa	10						1		2		3	1	1	2				
123	Calculi of the urinary passages	1													1				
124	Diseases of the bladder	14									1	2	1	4	2	4			
125	Diseases of the urethra, urinary abscess, etc.	14									3	2	6	2	1				
126	Diseases of the prostate	16								1	1	1	2	3	6	2			
127	Nonvenereal diseases of the male genital organs	2									2								
128	Uterine hemorrhage (nonpuerperal)	2								1	1								
129	Uterine tumor (noncancerous)	43								5	16	19	2						1
130	Other diseases of the uterus	13							2	2	4	2	2		1				
131	Cysts and other tumors of the ovary	12								5	1	3	1			2			
132	Salpingitis and other diseases of the female genital organs	41							5	18	12	3	3						
133	Nonpuerperal diseases of the breast (cancer excepted)	1									1								
	VII.—The puerperal state	128							27	67	29	5							
134	Accidents of pregnancy	16							3	11	2								
135	Puerperal hemorrhage	2							1		1								
136	Other accidents of labor	14							4	5	4	1							
137	Puerperal septicemia	58							12	32	13	1							
138	Puerperal albuminuria and convulsions	34							7	17	7	3							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	4								2	2								

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	TENNESSEE (COLORED)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	27		1					1	1	4	4	3	6	4	3			
142	Gangrene	11									2	2	2	3	1	1			
143	Furuncle	1												1					
144	Acute abscess	9		1					1		2	2		2	1				
145	Other diseases of the skin and annexa	6								1			1		2	2			
	IX.—Diseases of the bones and of the organs of locomotion	16		1			1		2	4	4	1			3				
146	Diseases of the bones (tuberculosis excepted)	15		1			1		2	3	4	1			3				
148	Amputations	1								1									
	X.—Malformations	9	8	1															
150	Congenital malformations (total)	9	8	1															
	Hydrocephalus	1	1																
	Congenital malformations of the heart	2	2																
	Other congenital malformations	6	5	1															
	XI.—Early infancy	204	204																
151	Congenital debility, icterus, and sclerema (total)	167	167																
	Premature birth	104	104																
	Congenital debility, "atrophy," "marasmus," etc	63	63																
152	Other causes peculiar to early infancy (total)	34	34																
	Injuries at birth	20	20																
	Other causes peculiar to early infancy[1]	14	14																
153	Lack of care	3	3																
	XII.—Old age	102											2	6	25	26	23	18	2
154	Senility	102											2	6	25	26	23	18	2
	XIII.—External causes	517	17	13	10	7	7	13	90	133	93	56	30	21	9	9		2	7
	Suicide (total)	8							1	2	1	1	2	1					
155	By poison	1								1									
159	By firearms	5							1	1		1	2						
160	By cutting or piercing instruments	2									1			1					
	Accidental or undefined (total)	322	15	13	10	7	7	13	62	52	48	32	20	18	9	9		2	5
164	Poisoning by food	6						1			3		2						
165	Other acute poisonings	8			1					3	1	3							
166	Conflagration	8	2	2				1	2	1									
167	Burns (conflagration excepted)	66	2	6	7	4	6	7	8	5	5	3	3	2	2	5		1	
168	Absorption of deleterious gases (conflagration excepted)	8	8																
169	Accidental drowning	13						1	6	2	2	2							
170	Traumatism by firearms	52		1	1	1	1	1	21	12	8	4		1					1
172	Traumatism by fall	20		2				1	3	2	1	2	1	3	1	3		1	
173	Traumatism in mines and quarries (total)	4							1	1	1		1						
	Traumatism in mines	4							1	1	1		1						
174	Traumatism by machines	18							2	2	6	3	2	2	1				
175	Traumatism by other crushing (total)	71				1			14	15	14	8	7	7	3				2
	Railroad accidents and injuries	41							8	10	7	4	3	5	2				2
	Street-car accidents and injuries	8				1			1	2	2	1		1					
	Automobile accidents and injuries	13							3	2	4	1	2		1				
	Injuries by other vehicles	9							2	1	1	2	2	1					
176	Injuries by animals	5	1									1	2						1
178	Excessive cold	2									1				1				
179	Effects of heat	3		1					1					1					
180	Lightning	7			1				2	1	1	1		1					
181	Electricity (lightning excepted)	3								1	1	1							
185	Fractures (cause not specified)	5								3	1	1							
186	Other external violence	23	2	1		1		1	2	4	3	3	2	1	1	1			1
	Homicide (total)	187	2						27	79	44	23	8	2					2
182	By firearms	148							20	64	34	20	6	2					2
183	By cutting or piercing instruments	26							6	12	8								
184	By other means	13	2						1	3	2	3	2						
	XIV.—Ill-defined diseases	534	245	20	14	4	2	11	17	14	31	38	36	33	21	27	8	3	10
187	Ill-defined organic disease	12			1							2	3	4		1	1		
188	Sudden death	45	8	1		1			1	2	4	5	10	6	3	2	1		1
189	Not specified or ill-defined (total)	477	237	19	13	3	2	11	16	12	27	31	23	23	18	24	6	3	9
	Ill-defined	97	33	7	3	1	1	3	1	4	7	12	8	7	3	4		1	2
	Not specified or unknown	380	204	12	10	2	1	8	15	8	20	19	15	16	15	20	6	2	7

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	UTAH.																		
	All causes	4,911	926	116	82	62	40	115	331	493	609	425	393	503	483	288	40	1	4
	I.—General diseases	1,598	102	38	27	25	24	51	153	249	324	184	153	139	96	31	1	.....	1
1	Typhoid fever	42	.....	.....	1	.....	1	6	10	10	9	3	1	1	.....	.....	.....	.....	.....
5	Smallpox	4	1	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
6	Measles	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	Scarlet fever	11	3	.....	1	1	2	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	11	8	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Diphtheria and croup	40	2	3	1	6	8	9	9	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	Influenza	803	60	27	19	10	11	23	112	181	223	69	32	20	11	5	.....	.....	.....
14	Dysentery	4	.....	.....	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
18	Erysipelas	14	7	.....	.....	1	.....	.....	.....	.....	.....	2	.....	.....	1	3	.....	.....	.....
19	Other epidemic diseases	4	.....	1	.....	.....	.....	1	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....
23	Rabies	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	Tetanus	3	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....
26	Pellagra	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
	Tuberculosis (total)	200	4	3	1	2	1	4	9	41	48	41	18	16	10	1	.....	.....	1
28	Tuberculosis of the lungs	166	1	1	.....	1	.....	1	6	34	41	38	17	14	10	1	.....	.....	1
29	Acute miliary tuberculosis	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
30	Tuberculous meningitis	14	3	1	.....	1	1	2	2	3	.....	1	.....	.....	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	12	.....	.....	1	.....	.....	1	1	2	4	.....	1	2	.....	.....	.....	.....	.....
32	Pott's disease	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
34	Tuberculosis of other organs	4	.....	1	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	58	5	.....	2	.....	.....	.....	1	5	10	12	15	6	1	1	.....	.....	.....
38	Gonococcus infection	7	.....	.....	.....	.....	.....	.....	.....	1	5	1	.....	.....	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	265	.....	.....	.....	1	.....	.....	.....	1	19	40	66	73	49	15	1	.....	.....
39	Of the buccal cavity	12	.....	.....	.....	.....	.....	.....	.....	.....	1	2	2	3	4	.....	.....	.....	.....
40	Of the stomach, liver	105	.....	.....	.....	.....	.....	.....	.....	.....	3	10	24	37	26	5	.....	.....	.....
41	Of the peritoneum, intestines, rectum	43	.....	.....	.....	.....	.....	.....	.....	.....	2	6	14	11	8	2	.....	.....	.....
42	Of the female genital organs	28	.....	.....	.....	.....	.....	.....	.....	.....	5	5	10	6	1	1	.....	.....	.....
43	Of the breast	21	.....	.....	.....	.....	.....	.....	.....	.....	3	6	4	3	3	2	.....	.....	.....
44	Of the skin	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	1	3	2	1	.....	.....
45	Of other organs or of organs not specified	46	.....	.....	.....	1	.....	.....	.....	1	5	11	9	12	4	3	.....	.....	.....
46	Other tumors (tumors of the female genital organs excepted)	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	2	.....	.....	.....	.....
47	Acute articular rheumatism	11	.....	.....	.....	.....	.....	2	4	1	.....	.....	1	.....	1	2	.....	.....	.....
48	Chronic rheumatism and gout	8	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	2	1	2	2	.....	.....	.....
50	Diabetes	50	.....	.....	.....	.....	1	1	2	2	2	5	8	16	11	2	.....	.....	.....
51	Exophthalmic goiter	7	.....	.....	.....	.....	.....	.....	.....	1	2	1	1	1	1	.....	.....	.....	.....
52	Addison's disease	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
53	Leukemia	9	.....	.....	.....	.....	.....	.....	1	.....	2	4	1	.....	1	.....	.....	.....	.....
54	Anemia, chlorosis	17	2	.....	1	.....	.....	.....	1	.....	1	2	4	1	5	.....	.....	.....	.....
55	Other general diseases	14	10	1	.....	.....	.....	.....	.....	1	.....	.....	1	1	.....	.....	.....	.....	.....
56	Alcoholism (acute or chronic)	3	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....
57	Chronic lead poisoning	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
59	Other chronic poisonings	3	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	305	21	8	3	6	3	8	11	12	14	31	39	42	70	31	6	.....	.....
60	Encephalitis	4	.....	.....	.....	.....	.....	.....	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
61	Meningitis (total)	36	8	4	2	1	3	5	4	2	3	3	1	.....	.....	.....	.....	.....	.....
	Simple meningitis	15	3	.....	1	.....	3	2	1	.....	2	3	.....	.....	.....	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	10	2	2	1	.....	.....	.....	2	1	1	.....	1	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	11	3	2	.....	1	.....	3	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....
63	Other diseases of the spinal cord (total)	14	2	.....	.....	1	.....	.....	2	1	.....	1	3	2	1	.....	1	.....	.....
	Acute anterior poliomyelitis	3	2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	11	.....	.....	.....	1	.....	.....	1	1	.....	1	3	2	1	.....	1	.....	.....
64	Cerebral hemorrhage, apoplexy	184	.....	.....	.....	.....	.....	1	1	1	6	18	27	34	62	29	5	.....	.....
66	Paralysis without specified cause	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....
67	General paralysis of the insane	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	2	.....	.....	.....	.....
68	Other forms of mental alienation	7	.....	.....	.....	.....	.....	.....	.....	1	3	1	1	.....	1	.....	.....	.....	.....
69	Epilepsy	19	3	.....	1	.....	.....	2	.....	3	1	4	2	1	2	.....	.....	.....	.....
70	Convulsions (nonpuerperal)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
71	Convulsions of infants	8	7	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
74	Other diseases of the nervous system	7	.....	1	.....	2	.....	.....	.....	.....	.....	.....	2	1	1	.....	.....	.....	.....
76	Diseases of the ears	13	1	3	.....	1	.....	.....	3	1	1	2	1	.....	.....	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	UTAH—Continued.																		
	III.—Diseases of the circulatory system	500	4	2	2	4	.....	8	38	34	44	32	54	99	108	66	5	.....	.....
77	Pericarditis	3	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	1	.....	.....	.....	.....	.....
78	Acute endocarditis	16	1	.....	.....	.....	.....	.....	3	1	4	1	3	1	1	1	.....	.....	.....
79	Organic diseases of the heart	391	2	2	1	4	.....	8	34	33	36	26	40	83	76	44	2	.....	.....
80	Angina pectoris	30	.....	.....	.....	.....	.....	.....	.....	.....	1	4	4	9	11	1	.....	.....	.....
81	Diseases of the arteries, atheroma, aneurism, etc	45	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	4	5	15	18	2	.....	.....
82	Embolism and thrombosis	8	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	2	2	1	.....	.....
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....
84	Diseases of the lymphatic system (lymphangitis, etc.)	2	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
85	Hemorrhage; other diseases of the circulatory system	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....
	IV.—Diseases of the respiratory system	503	146	28	10	6	2	6	23	36	46	38	28	53	46	32	3	.....	.....
86	Diseases of the nasal fossae	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
87	Diseases of the larynx	3	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
88	Diseases of the thyroid body	7	.....	.....	.....	1	.....	.....	1	1	1	2	1	.....	.....	.....	.....	.....	.....
89	Acute bronchitis	34	20	3	1	.....	.....	1	.....	.....	.....	.....	1	2	2	3	1	.....	.....
90	Chronic bronchitis	16	.....	.....	.....	1	.....	.....	1	1	.....	.....	.....	3	4	4	2	.....	.....
91	Bronchopneumonia	175	94	13	4	3	1	2	4	3	5	6	2	10	20	8	.....	.....	.....
92	Pneumonia (total)	228	28	11	3	.....	.....	2	17	29	35	23	21	33	14	12	.....	.....	.....
	Lobar pneumonia	201	22	6	3	.....	.....	1	16	29	34	21	18	28	12	11	.....	.....	.....
	Pneumonia (undefined)	27	6	5	.....	.....	.....	1	1	.....	1	2	3	5	2	1	.....	.....	.....
93	Pleurisy	10	.....	1	1	1	.....	1	.....	2	2	2	.....	.....	.....	.....	.....	.....	.....
94	Pulmonary congestion, pulmonary apoplexy	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....
95	Gangrene of the lung	4	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....
96	Asthma	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	3	3	3	.....	.....	.....
97	Pulmonary emphysema	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
98	Other diseases of the respiratory system (tuberculosis excepted)	8	.....	.....	.....	.....	.....	.....	.....	.....	3	3	.....	1	.....	1	.....	.....	.....
	V.—Diseases of the digestive system	430	104	27	21	4	8	12	34	39	32	34	29	44	25	17	.....	.....	.....
99	Diseases of the mouth and annexa	5	2	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	1	.....	.....	.....	.....
100	Diseases of the pharynx	25	.....	1	1	.....	2	2	6	9	.....	1	.....	2	.....	1	.....	.....	.....
101	Diseases of the esophagus	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
102	Ulcer of the stomach	17	.....	.....	.....	.....	.....	.....	.....	1	1	3	5	4	3	.....	.....	.....	.....
103	Other diseases of the stomach (cancer excepted)	20	8	.....	2	.....	.....	.....	.....	1	.....	.....	.....	.....	1	8	.....	.....	.....
104	Diarrhea and enteritis (under 2 years)	98	73	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
105	Diarrhea and enteritis (2 years and over)	41	.....	.....	14	3	4	2	1	1	1	2	3	3	3	4	.....	.....	.....
107	Intestinal parasites	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
108	Appendicitis and typhlitis	79	1	1	.....	1	2	6	22	17	13	8	4	4	.....	.....	.....	.....	.....
109	Hernia, intestinal obstruction (total)	58	15	.....	3	.....	.....	1	1	4	2	9	7	8	5	3	.....	.....	.....
	Hernia	24	2	.....	.....	.....	.....	.....	.....	1	1	5	4	6	3	2	.....	.....	.....
	Intestinal obstruction	34	13	.....	3	.....	.....	1	1	3	1	4	3	2	2	1	.....	.....	.....
110	Other diseases of the intestines	6	1	.....	1	.....	.....	.....	.....	1	1	.....	1	.....	1	.....	.....	.....	.....
111	Acute yellow atrophy of the liver	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....
113	Cirrhosis of the liver	22	1	.....	.....	.....	.....	.....	1	.....	1	5	3	8	3	.....	.....	.....	.....
114	Biliary calculi	16	.....	.....	.....	.....	.....	.....	.....	1	3	2	2	5	2	1	.....	.....	.....
115	Other diseases of the liver	27	2	.....	.....	.....	.....	1	.....	2	4	2	3	7	6	.....	.....	.....	.....
116	Diseases of the spleen	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
117	Simple peritonitis (nonpuerperal)	9	1	.....	.....	.....	.....	.....	2	.....	4	1	.....	1	.....	.....	.....	.....	.....
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	303	4	2	2	.....	.....	4	7	10	25	26	41	75	66	38	3	.....	.....
119	Acute nephritis	23	1	.....	.....	.....	.....	2	5	2	3	3	3	.....	3	1	.....	.....	.....
120	Bright's disease	221	1	2	1	.....	.....	2	2	5	15	15	34	63	48	31	2	.....	.....
122	Other diseases of the kidneys and annexa	5	.....	.....	.....	.....	.....	.....	.....	.....	1	2	1	.....	1	.....	.....	.....	.....
123	Calculi of the urinary passages	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	3	1	.....	.....	.....	.....
124	Diseases of the bladder	6	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	2	.....	.....	.....
125	Diseases of the urethra, urinary abscess, etc	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
126	Diseases of the prostate	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	8	9	4	1	.....	.....
127	Nonvenereal diseases of the male genital organs	3	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
129	Uterine tumor (noncancerous)	5	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	1	1	.....	.....	.....	.....	.....
130	Other diseases of the uterus	3	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....
131	Cysts and other tumors of the ovary	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
132	Salpingitis and other diseases of the female genital organs	4	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....	.....	.....	.....	.....
	VII.—The puerperal state	109	.....	.....	.....	.....	.....	.....	6	42	47	13	1	.....	.....	.....	.....	.....	.....
134	Accidents of pregnancy	23	.....	.....	.....	.....	.....	.....	1	9	11	2	.....	.....	.....	.....	.....	.....	.....
135	Puerperal hemorrhage	10	.....	.....	.....	.....	.....	.....	.....	3	6	1	.....	.....	.....	.....	.....	.....	.....
136	Other accidents of labor	19	.....	.....	.....	.....	.....	.....	3	5	10	1	.....	.....	.....	.....	.....	.....	.....
137	Puerperal septicemia	28	.....	.....	.....	.....	.....	.....	1	14	10	2	1	.....	.....	.....	.....	.....	.....
138	Puerperal albuminuria and convulsions	21	.....	.....	.....	.....	.....	.....	1	6	7	7	.....	.....	.....	.....	.....	.....	.....
139	Puerperal phlegmasia alba dolens, embolus, sudden death	7	.....	.....	.....	.....	.....	.....	.....	4	3	.....	.....	.....	.....	.....	.....	.....	.....
140	Following childbirth (not otherwise defined)	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	UTAH—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	12	2						1		3			2	1	3			
142	Gangrene	4												1		3			
144	Acute abscess	3	1								2								
145	Other diseases of the skin and annexa	5	1						1		1			1	1				
	IX.—Diseases of the bones and of the organs of locomotion	14	1		2	1			2	3	1	1	2		1				
146	Diseases of the bones (tuberculosis excepted)	12			2	1			2	3	1	1	1		1				
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1											1						
149	Other diseases of the organs of locomotion	1	1																
	X.—Malformations	82	78	1	2				1										
150	Congenital malformations (total)	82	78	1	2				1										
	Hydrocephalus	7	5		1				1										
	Congenital malformations of the heart	46	46																
	Other congenital malformations	29	27	1	1														
	XI.—Early infancy	413	413																
151	Congenital debility, icterus, and sclerema (total)	348	348																
	Premature birth	318	318																
	Congenital debility, "atrophy," "marasmus," etc.	30	30																
152	Other causes peculiar to early infancy (total)	64	64																
	Injuries at birth	27	27																
	Other causes peculiar to early infancy [1]	37	37																
153	Lack of care	1	1																
	XII.—Old age	84												3	24	40	16	1	
154	Senility	84												3	24	40	16	1	
	XIII.—External causes	388	9	7	11	13	3	23	52	65	64	56	30	25	14	12	3		1
	Suicide (total)	40								5	16	5	5	6	2	1			
155	By poison	7								1	4	1	1						
156	By asphyxia	2											1		1				
157	By hanging or strangulation	9									2	1	2	3		1			
158	By drowning	1											1						
159	By firearms	14								3	7			3	1				
160	By cutting or piercing instruments	6								1	3	2							
163	Other suicides	1										1							
	Accidental or undefined (total)	328	9	7	11	13	3	23	52	55	44	43	23	18	12	11	3		1
164	Poisoning by food	5	1			1		1	1			1							
165	Other acute poisonings	9	1	2	1		1		1		1		2						
166	Conflagration	3		1								2							
167	Burns (conflagration excepted)	16		1	4	2	1	2	4			1	1						
168	Absorption of deleterious gases (conflagration excepted)	7	2						2			1		1		1			
169	Accidental drowning	26		2	1	3		6	4	5			4			1			
170	Traumatism by firearms	15						2	5	3	1	3		1					
172	Traumatism by fall	44	2	1			1	4	6	3	3	4		5	5	6	3		1
173	Traumatism in mines and quarries (total)	43								17	12	7	6	1					
	Traumatism in mines	43								17	12	7	6	1					
174	Traumatism by machines	11								4	3	1		2		1			
175	Traumatism by other crushing (total)	99			3	3		6	18	17	14	16	8	6	6	2			
	Railroad accidents and injuries	31							2	5	6	8	5	4	1				
	Street-car accidents and injuries	5								1		2			2				
	Automobile accidents and injuries	37			1	3		5	11	6	2	2	3	1	2	1			
	Injuries by other vehicles	14			2				5	2	1	1		1	1	1			
	Aeroplane accidents and injuries	5								3	2								
	Landslide, other crushing	7						1			3	3							
176	Injuries by animals	8			1	1		1	4	1									
178	Excessive cold	4								1	1	1		1					
179	Effects of heat	1													1				
180	Lightning	7	1						1	2	2	1							
181	Electricity (lightning excepted)	6							4		2								
186	Other external violence	24	2		1	3		1	2	2	5	5	2	1					
	Homicide (total)	20								5	4	8	2	1					
182	By firearms	13								3	3	4	2	1					
183	By cutting or piercing instruments	3								1	1	1							
184	By other means	4								1		3							
	XIV.—Ill-defined diseases	170	42	3	2	3		3	3	3	9	10	16	21	32	18	3		2
187	Ill-defined organic disease	2												1	1				
188	Sudden death	3										1	2						
189	Not specified or ill-defined (total)	165	42	3	2	3		3	3	3	9	9	14	20	31	18	3		2
	Ill-defined	144	34	1	2	1		2	2	1	9	9	14	19	29	17	3		1
	Not specified or unknown	21	8	2		2		1	1	2				1	2	1			1

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	VERMONT.																		
	All causes	5,085	601	95	36	32	19	70	175	297	330	332	503	807	1,025	658	96	8	1
	I.—General diseases	1,381	85	28	16	15	8	29	82	154	162	134	189	207	184	77	11		
1	Typhoid fever	11						1	2	2	3	3							
4	Malaria	1													1				
6	Measles	16	5	2	1	1		1	1		2	1	1	1					
7	Scarlet fever	8		1	2	1	1	2		1									
8	Whooping cough	30	20	5	1	2	1	1											
9	Diphtheria and croup	14	3			2	2	3	2				1	1					
10	Influenza	366	39	11	7	1	2	10	33	71	62	23	32	23	34	16	2		
13	Cholera nostras	3	1							1						1			
14	Dysentery	3	1					1						1					
18	Erysipelas	7	3											2	1	1			
19	Other epidemic diseases	1				1													
20	Purulent infection and septicemia	2								1					1				
22	Anthrax	1										1							
24	Tetanus	4	1					1				1		1					
26	Pellagra	7							1			2	4						
	Tuberculosis (total)	321	8	6	5	7	1	3	30	70	67	42	42	24	11	4	1		
28	Tuberculosis of the lungs	255	6		1	2			22	59	59	35	38	19	11	3			
29	Acute miliary tuberculosis	11				1			1	5	1	1		2					
30	Tuberculous meningitis	30	2	6	2	3	1	2	4	3	2	3	1				1		
31	Abdominal tuberculosis	12						1	1	2	3	2	1	1		1			
32	Pott's disease	2							1	1									
34	Tuberculosis of other organs	7			1	1					2	1	1	1					
35	Disseminated tuberculosis	4			1				1				1	1					
37	Syphilis	6		1				1			1	1	1		1				
	Cancer and other malignant tumors (total)	399						1	2	2	15	38	79	102	102	50	8		
39	Of the buccal cavity	14											2	3	6	2	1		
40	Of the stomach, liver	139									2	12	29	40	39	15	2		
41	Of the peritoneum, intestines, rectum	57									1	5	17	10	12	11	1		
42	Of the female genital organs	59								1	5	10	14	15	12	2			
43	Of the breast	31								1	1	6	3	12	3	3	2		
44	Of the skin	20									1		2	4	5	6	2		
45	Of other organs or of organs not specified	79						1	2		5	5	12	18	25	11			
46	Other tumors (tumors of the female genital organs excepted)	1										1							
47	Acute articular rheumatism	13						1		1	2	1	2	3	1	2			
48	Chronic rheumatism and gout	12										3	2	3	4				
50	Diabetes	87						3	8	4	3	11	11	27	19	1			
51	Exophthalmic goiter	9							1		1	3	2	1	1				
52	Addison's disease	2											2						
53	Leukemia	4					1			1			1		1				
54	Anemia, chlorosis	41	3	2					2		5	3	4	13	7	2			
55	Other general diseases	2	1											1					
56	Alcoholism (acute or chronic)	8									1		4	3					
57	Chronic lead poisoning	1												1					
59	Other chronic poisonings	1											1						
	II.—Diseases of the nervous system and of the organs of special sense	644	21	6	1	2	3	4	4	10	16	34	80	149	191	115	8		
60	Encephalitis	1										1							
61	Meningitis (total)	14	3	4	1		1	2	2						1				
	Simple meningitis	10	1	3	1		1	1	2						1				
	Cerebrospinal fever	4	2	1				1											
62	Locomotor ataxia	9										2	3	2		2			
63	Other diseases of the spinal cord (total)	27	1						1	1	1	3	4	9	5	2			
	Other diseases of the spinal cord [1]	27	1						1	1	1	3	4	9	5	2			
64	Cerebral hemorrhage, apoplexy	481	1	1					1	3	7	16	59	121	165	99	8		
65	Softening of the brain	9											1	1	4	3			
66	Paralysis without specified cause	22										1	4	5	8	4			
67	General paralysis of the insane	17									4	4	2	4	2	1			
68	Other forms of mental alienation	9								1		2	1	2	3				
69	Epilepsy	16	1				2	1		3	1	3	1	1	2	1			
71	Convulsions of infants	13	13																
73	Neuralgia and neuritis	4											2	1	1				
74	Other diseases of the nervous system	18	2			2				2	2	2	3	3		2			
76	Diseases of the ears	4		1				1			1					1			

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	VERMONT—Continued.																		
	III.—Diseases of the circulatory system	1,012	3	2	1			4	8	12	17	36	90	248	331	231	26	3	
77	Pericarditis	2										1		1					
78	Acute endocarditis	22							1	1	1	5	3	3	4	4			
79	Organic diseases of the heart	727	2	2	1			3	5	9	15	24	70	179	257	143	16	1	
80	Angina pectoris	59							1			1	9	27	11	9	1		
81	Diseases of the arteries, atheroma, aneurism, etc	168										1	7	28	52	69	9	2	
82	Embolism and thrombosis	32	1					1	1	2	1	4	1	8	7	6			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	1												1					
85	Hemorrhage; other diseases of the circulatory system	1												1					
	IV.—Diseases of the respiratory system	533	99	24	9	5	1	11	21	35	52	34	31	49	82	64	14	1	1
87	Diseases of the larynx	3		1					1			1							
88	Diseases of the thyroid body	2							1	1									
89	Acute bronchitis	49	24	1		1		1				1		2	5	10	3	1	
90	Chronic bronchitis	18										1		3	5	8	1		
91	Bronchopneumonia	147	59	12	5	3		3	2	3	5	6	1	8	20	15	5		
92	Pneumonia (total)	294	15	10	3	1		6	16	28	47	23	29	34	52	27	2		1
	Lobar pneumonia	225	11	4	3	1		5	15	23	44	20	23	24	36	14	1		1
	Pneumonia (undefined)	69	4	6				1	1	5	3	3	6	10	16	13	1		
93	Pleurisy	8	1		1		1	1		2		1					1		
94	Pulmonary congestion, pulmonary apoplexy	6												1		3	2		
95	Gangrene of the lung	2								1			1						
96	Asthma	3										1		1		1			
98	Other diseases of the respiratory system (tuberculosis excepted)	1							1										
	V.—Diseases of the digestive system	313	84	27	6	4	4	5	17	14	18	26	24	35	34	12	3		
99	Diseases of the mouth and annexa	5						1			1	1			1	1			
100	Diseases of the pharynx	6	1						1		1	1	1		1				
101	Diseases of the esophagus	1									1								
102	Ulcer of the stomach	18	1								2	5	4	5	1				
103	Other diseases of the stomach (cancer excepted)	15	6	3											3	1	2		
104	Diarrhea and enteritis (under 2 years)	90	71	19															
105	Diarrhea and enteritis (2 years and over)	31			5	1	2		1	2	1	1	5	6	6		1		
108	Appendicitis and typhlitis	42		2	1	1	1	4	10	3	7	6	2	2	3				
109	Hernia, intestinal obstruction (total)	44	3	2		1			3	5	1	4	2	11	6	6			
	Hernia	16	1	1								1	2	6	4	1			
	Intestinal obstruction	28	2	1		1			3	5	1	3		5	2	5			
110	Other diseases of the intestines	7	1							1	1		1	2	1				
113	Cirrhosis of the liver	15										1	4	5	5				
114	Biliary calculi	14								1		3	2	2	2	4			
115	Other diseases of the liver	6										2	1	1	2				
116	Diseases of the spleen	1										1							
117	Simple peritonitis (nonpuerperal)	16	1	1		1	1		2	2	2	1	2	1	2				
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	2									1				1				
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	445	3	1	1			1	3	14	23	31	57	83	148	76	3	1	
119	Acute nephritis	25	2	1	1			1	1	1	2	3	3	4	5	1			
120	Bright's disease	368	1						2	7	18	22	52	72	125	66	2	1	
122	Other diseases of the kidneys and annexa	4											1	1	2				
123	Calculi of the urinary passages	1											1						
124	Diseases of the bladder	11								1				2	4	3	1		
126	Diseases of the prostate	21												3	12	6			
129	Uterine tumor (noncancerous)	10								3	2	4		1					
130	Other diseases of the uterus	2								1		1							
131	Cysts and other tumors of the ovary	2								1		1							
132	Salpingitis and other diseases of the female genital organs	1									1								
	VII.—The puerperal state	56							4	27	19	6							
134	Accidents of pregnancy	8								5	3								
135	Puerperal hemorrhage	4								2	1	1							
136	Other accidents of labor	7								3	1	3							
137	Puerperal septicemia	12							2	5	5								
138	Puerperal albuminuria and convulsions	23							2	11	8	2							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	2								1	1								

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	VERMONT—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	12	2	1										4	3	2			
142	Gangrene	7												2	3	2			
143	Furuncle	2												2					
144	Acute abscess	1		1															
145	Other diseases of the skin and annexa	2	2																
	IX.—Diseases of the bones and of the organs of locomotion	7						1	1			2		2	1				
146	Diseases of the bones (tuberculosis excepted)	5						1	1			1		2					
147	Diseases of the joints (tuberculosis and rheumatism excepted)	2										1			1				
	X.—Malformations	60	56	1				1	2										
150	Congenital malformations (total)	60	56	1				1	2										
	Hydrocephalus	4	3	1															
	Congenital malformations of the heart	36	35						1										
	Other congenital malformations	20	18					1	1										
	XI.—Early infancy	244	244																
151	Congenital debility, icterus, and sclerema (total)	206	206																
	Premature birth	163	163																
	Congenital debility, "atrophy," "marasmus," etc	43	43																
152	Other causes peculiar to early infancy (total)	38	38																
	Injuries at birth	23	23																
	Other causes peculiar to early infancy [1]	15	15																
	XII.—Old age	88											2		19	40	24	3	
154	Senility	88											2		19	40	24	3	
	XIII.—External causes	290	4	5	2	6	3	14	33	31	23	29	30	30	32	41	7		
	Suicide (total)	46								8	3	8	9	7	6	5			
155	By poison	7								3		1	1	1		1			
157	By hanging or strangulation	11									2	1	1	2	2	3			
158	By drowning	5								1		1	2		1				
159	By firearms	21								4	1	4	5	3	3	1			
160	By cutting or piercing instruments	2										1		1					
	Accidental or undefined (total)	237	4	5	2	6	3	14	32	21	19	20	21	22	26	35	7		
164	Poisoning by food	4	1		1	1					1								
165	Other acute poisonings	6	1	1		1		1	1				1						
166	Conflagration	3					2								1				
167	Burns (conflagration excepted)	17		2		2		4		2	1		2		2	2			
168	Absorption of deleterious gases (conflagration excepted)	7	1					1	1		1	1	1		1				
169	Accidental drowning	22		1	1			3	10	2	3	1	1						
170	Traumatism by firearms	15					1	1	8	1		2	1	1					
172	Traumatism by fall	79		1		2		1			2	5	2	11	16	32	7		
173	Traumatism in mines and quarries (total)	5									1	2	1	1					
	Traumatism in quarries	5									1	2	1	1					
174	Traumatism by machines	11							3	4	1	1	1	1					
175	Traumatism by other crushing (total)	47						3	7	9	4	4	8	6	5	1			
	Railroad accidents and injuries	14							3	4		2	3		1	1			
	Automobile accidents and injuries	21						2	3	5	3	2	1	1	4				
	Injuries by other vehicles	10						1			1		3	5					
	Landslide, other crushing	2							1				1						
176	Injuries by animals	1											1						
181	Electricity (lightning excepted)	2							1				1						
186	Other external violence	18	1						1	3	5	4	1	2	1				
	Homicide (total)	7							1	2	1	1		1		1			
182	By firearms	4							1	1	1					1			
183	By cutting or piercing instruments	1										1							
184	By other means	2								1				1					

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	VIRGINIA (TOTAL).																		
	All causes	31,397	5,533	1,222	597	391	273	798	2,049	3,313	2,913	2,631	2,670	3,361	3,466	1,756	303	63	58
	I.—General diseases	10,959	955	499	293	206	153	450	1,225	1,887	1,477	1,132	892	888	637	219	23	4	19
1	Typhoid fever	357	2	2	4	6	6	23	122	88	40	26	22	14	2				
4	Malaria	69	4	1	3	1	1	5	12	11	6	5	6	7	4	2			1
5	Smallpox	9	3	1							1			1	2	1			
6	Measles	74	12	11	10	5	7	6	10	4		3	2	2	2				
7	Scarlet fever	34	1	4	5	4	1	7	8	1	1	2							
8	Whooping cough	291	146	68	34	14	9	12	4	1	1		1	1					
9	Diphtheria and croup	278	35	31	35	37	32	71	24	7	1	2	1		2				
10	Influenza	3,858	469	260	150	104	71	226	509	681	570	299	186	155	114	54	4		6
13	Cholera nostras	11	3	3				1					1	1	2				
14	Dysentery	278	61	44	14	8	7	10	13	7	5	10	13	22	35	21	6		2
18	Erysipelas	47	11	2		1		1	4	1	3	5	3	7	7	2			
19	Other epidemic diseases	8	4			1			1		1					1			
20	Purulent infection and septicemia	25	2		1				3	2	2	7	3	2	1	2			
23	Rabies	2							1					1					
24	Tetanus	54	17	2	1	1	1	7	10	4	4	2	1	3	1				
25	Mycoses	1								1									
26	Pellagra	177					1	1	10	20	36	44	26	22	16	1			
	Tuberculosis (total)	3,445	73	47	25	18	13	57	436	969	646	433	287	253	147	32	2		7
28	Tuberculosis of the lungs	3,012	38	28	11	9	6	29	377	865	590	395	262	230	134	30	2		6
29	Acute military tuberculosis	120	2		4		1	4	25	45	22	5	7	3	2				
30	Tuberculous meningitis	105	24	16	6	6	2	14	11	17	5	1	1	2					
31	Abdominal tuberculosis	127	6	2	1	2	2	6	14	24	16	25	10	11	6	2			
32	Pott's disease	23			1	1	1	2	2	5	4	1	2	2	2				
33	White swellings	13						1	3	5	2		1	1					
34	Tuberculosis of other organs	35	2	1	2			1	4	5	5	6	4	2	3				
35	Disseminated tuberculosis	10	1				1			3	2			2					1
36	Rickets	18	12	3	2								1						
37	Syphilis	236	72	12	4	1		6	11	23	28	35	23	16	3				2
38	Gonococcus infection	11							1	5	1	3	1						
	Cancer and other malignant tumors (total)	1,202	2	2	1	2	1	3	10	25	83	195	257	294	232	82	10	2	1
39	Of the buccal cavity	42				1					1	7	8	9	10	5			1
40	Of the stomach, liver	417								7	14	49	101	118	101	24	2	1	
41	Of the peritoneum, intestines, rectum	111	1		1		1		1	3	7	15	21	38	17	6			
42	Of the female genital organs	228							1	4	30	65	56	44	24	4			
43	Of the breast	116								1	14	29	23	22	17	9	1		
44	Of the skin	71							1	1	1	4	5	13	24	18	3	1	
45	Of other organs or of organs not specified	217	1	2		1		3	7	9	16	26	43	50	39	16	4		
46	Other tumors (tumors of the female genital organs excepted)	5				1					2		1	1					
47	Acute articular rheumatism	89				1	1	5	10	6	9	10	13	10	15	9			
48	Chronic rheumatism and gout	29								1		1	1	9	15		2		
49	Scurvy	5	3	1					1										
50	Diabetes	192		1				4	17	14	14	31	29	47	25	10			
51	Exophthalmic goiter	14							1	2	5	2	2	1	1				
52	Addison's disease	3									2				1				
53	Leukemia	24	1				1	2	2	1	8	4	2	1	2				
54	Anemia, chlorosis	52	7	1	1			1	2	9	2	6	4	12	6		1		
55	Other general diseases	40	15	3	3	1	1	2	2	3	3	2	1		2	2			
56	Alcoholism (acute or chronic)	15								1	3	5	4	2					
57	Chronic lead poisoning	2											1	1					
59	Other chronic poisonings	4							1					3					
	II.—Diseases of the nervous system and of the organs of special sense	3,011	202	51	27	13	19	44	74	120	155	287	447	618	623	275	44	3	9
60	Encephalitis	47	6	2			2	3	5	9	2	5	5	6	2				
61	Meningitis (total)	214	72	25	12	9	10	24	20	25	5	7	3	2					
	Simple meningitis	95	37	10	8	4	4	13	4	8	1	2	3	1					
	Cerebrospinal meningitis (undefined)	60	20	8	2	3	4	5	6	5	3	3		1					
	Cerebrospinal fever	59	15	7	2	2	2	6	10	12	1	2							
62	Locomotor ataxia	41								2	3	5	6	10	11	4			
63	Other diseases of the spinal cord (total)	127	12	6	7	2	2	6	5	7	6	8	18	16	21	10	1		
	Acute anterior poliomyelitis	39	10	6	5	2	2	6	2	4		1	1						
	Other diseases of the spinal cord [1]	88	2		2				3	3	6	7	17	16	21	10	1		
64	Cerebral hemorrhage, apoplexy	1,686	3	3		1		2	7	17	67	181	321	440	433	178	25	3	5
65	Softening of the brain	39										1	3	11	17	6	1		
66	Paralysis without specified cause	378	1					1	3	3	7	18	47	94	117	67	16		4
67	General paralysis of the insane	69							1	1	10	19	16	9	7	6			
68	Other forms of mental alienation	51							4	9	13	8	5	8	2	1	1		
69	Epilepsy	112	5	2			3	2	13	29	20	18	8	9	2	1			
70	Convulsions (nonpuerperal)	9						2	1	3	1	1			1				
71	Convulsions of infants	102	88	10	3	1													
72	Chorea	1					1												
73	Neuralgia and neuritis	14			1					3	2	1	1	1	3	2			
74	Other diseases of the nervous system	89	9	2	2			2	8	8	15	14	12	11	6				
75	Diseases of the eyes and their annexa	2					1		1										
76	Diseases of the ears	30	6	1	2			2	6	4	4	1	2	1	1				

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	VIRGINIA (TOTAL)—Continued.																		
	III.—Diseases of the circulatory system	3,177	32	5	7	6	5	13	31	111	217	324	443	723	826	380	39	7	8
77	Pericarditis	14							1	1		3	3	2	3	1			
78	Acute endocarditis	105	3	2	3	2	2	2	3	10	13	22	29	10	3	1			
79	Organic diseases of the heart	2,577	26	2	4	4	3	9	27	91	177	259	349	610	683	293	31	4	5
80	Angina pectoris	129								1	8	14	29	38	30	9			
81	Diseases of the arteries, atheroma, aneurism, etc	276								2	13	17	22	49	88	73	8	3	1
82	Embolism and thrombosis	47						1		4	4	3	5	13	14	2			1
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	11	1							1		3	3	1	2				
84	Diseases of the lymphatic system (lymphangitis, etc.)	5	1	1							1	1	1						
85	Hemorrhage; other diseases of the circulatory system	13	1					1		1	1	2	2		3	1			1
	IV.—Diseases of the respiratory system	2,747	600	175	98	46	23	72	179	313	245	226	178	194	244	126	21	4	3
86	Diseases of the nasal fossae	20	13	3		1					1				1			1	
87	Diseases of the larynx	23	4	1	6	1	2	4	1			3	1						
88	Diseases of the thyroid body	16								2	1	4	4	3	2				
89	Acute bronchitis	114	67	12	4	3		2	2	2	3	4	2	2	5	6			
90	Chronic bronchitis	123	6	1					3	6	8	10	14	10	33	22	10		
91	Bronchopneumonia	755	296	104	40	18	11	17	21	39	29	25	30	32	54	35	3		1
92	Pneumonia (total)	1,523	206	52	45	22	10	49	146	239	189	153	113	122	123	42	7	3	2
	Lobar pneumonia	1,156	79	33	29	16	8	37	128	207	170	136	102	89	89	27	3	1	2
	Pneumonia (undefined)	367	127	19	16	6	2	12	18	32	19	17	11	33	34	15	4	2	
93	Pleurisy	44	2		2				4	15	4	3	3	6	3	2			
94	Pulmonary congestion, pulmonary apoplexy	30	1	1		1				1		5	2	1	7	10	1		
95	Gangrene of the lung	5								1		1	1	2					
96	Asthma	47	1	1	1				1	3	6	12	4	10	4	4			
97	Pulmonary emphysema	5	2										1		2				
98	Other diseases of the respiratory system (tuberculosis excepted)	42	2						1	5	4	6	3	6	10	5			
	V.—Diseases of the digestive system	2,723	1,042	338	99	49	22	77	87	145	138	149	151	170	159	84	10	2	1
99	Diseases of the mouth and annexa	36	17	2	1	1	1		1	4	2	2	1	3	1				
100	Diseases of the pharynx	57	2	1		8	1	14	4	10	5	6		2		4			
101	Diseases of the esophagus	3			1								1		1				
102	Ulcer of the stomach	73				1		1	1	7	10	12	19	13	5	4			
103	Other diseases of the stomach (cancer excepted)	266	74	14	6	1	4	9	4	13	17	21	22	30	30	17	2	2	
104	Diarrhea and enteritis (under 2 years)	1,216	908	308															
105	Diarrhea and enteritis (2 years and over)	358			84	29	12	20	15	20	15	19	21	34	53	30	6		
107	Intestinal parasites	19	4	6	2	3	1	3											
108	Appendicitis and typhlitis	170	1	2		1		15	30	45	18	28	18	11	1				
109	Hernia, intestinal obstruction (total)	204	25	3	5	2	1	5	11	19	31	22	16	25	28	9	2		
	Hernia	65	8		1					2	10	4	7	12	17	3	1		
	Intestinal obstruction	139	17	3	4	2	1	5	11	17	21	18	9	13	11	6	1		
110	Other diseases of the intestines	45	5					1	4	2	6	5	6	4	9	5			
111	Acute yellow atrophy of the liver	12				1			4	3	1				1	2			
112	Hydatid tumor of the liver	1																	1
113	Cirrhosis of the liver	111	1						2	3	11	17	28	26	16	7			
114	Biliary calculi	36					1			1	4	7	7	5	10	1			
115	Other diseases of the liver	64	4	1		1	1	3	1	7	7	5	10	15	4	5			
116	Diseases of the spleen	1									1								
117	Simple peritonitis (nonpuerperal)	45	1	1		1		6	9	10	9	5	3						
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	6							1	1	1		1	2					
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	2,384	23	12	6	6	3	15	49	106	168	241	373	517	579	248	28	8	2
119	Acute nephritis	212	15	3	3	3		9	19	19	31	29	24	34	11	12			
120	Bright's disease	1,884	4	7	1	3	3	4	23	59	83	176	324	449	505	208	26	8	1
122	Other diseases of the kidneys and annexa	71	3	2	2			1	3	7	8	9	5	12	10	8	1		
123	Calculi of the urinary passages	15							1	2	2	2	3	2	3				
124	Diseases of the bladder	30						1	1	1	3	1	2	2	12	7			
125	Diseases of the urethra, urinary abscess, etc	9								1	1	3	2		1	1			
126	Diseases of the prostate	76									1	2	10	17	35	10	1		
127	Nonvenereal diseases of the male genital organs	2	1													1			
128	Uterine hemorrhage (nonpuerperal)	1								1									
129	Uterine tumor (noncancerous)	28									14	11	2		1				
130	Other diseases of the uterus	15							1	1	8	2	1			1			1
131	Cysts and other tumors of the ovary	9								2	3	2		1	1				
132	Salpingitis and other diseases of the female genital organs	31							1	13	13	4							
133	Nonpuerperal diseases of the breast (cancer excepted)	1									1								
	VII.—The puerperal state	502							64	221	172	42							3
134	Accidents of pregnancy	80							5	43	29	3							
135	Puerperal hemorrhage	43							2	13	23	5							
136	Other accidents of labor	96							11	39	35	9							2
137	Puerperal septicemia	127							18	57	41	11							
138	Puerperal albuminuria and convulsions	139							27	61	41	9							1
139	Puerperal phlegmasia alba dolens, embolus, sudden death	17							1	8	3	5							

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	VIRGINIA (TOTAL)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	91	12	2	1			2	6	3	4	9	10	11	21	8	2		
142	Gangrene	40						1			1	4	4	6	15	7	2		
143	Furuncle	8							1	2	1	1	1	1	1				
144	Acute abscess	18	6	1				1	1	1		1	2	3	1	1			
145	Other diseases of the skin and annexa	25	6	1	1				4		2	3	3	1	4				
	IX.—Diseases of the bones and of the organs of locomotion	61	5	2		2	2	5	13	13	7	3	4	2	3				
146	Diseases of the bones (tuberculosis excepted)	55	4	2		2	2	5	13	12	7	3	3	2					
147	Diseases of the joints (tuberculosis and rheumatism excepted)	4											1		3				
149	Other diseases of the organs of locomotion	2	1							1									
	X.—Malformations	272	242	11	1	2		8	5	3									
150	Congenital malformations (total)	272	242	11	1	2		8	5	3									
	Hydrocephalus	27	18	6	1			2											
	Congenital malformations of the heart	140	124	4		1		4	5	2									
	Other congenital malformations	105	100	1		1		2		1									
	XI.—Early infancy	1,771	1,771																
151	Congenital debility, icterus, and sclerema (total)	1,485	1,485																
	Premature birth	1,040	1,040																
	Congenital debility, "atrophy," "marasmus," etc	445	445																
152	Other causes peculiar to early infancy (total)	278	278																
	Injuries at birth	158	158																
	Other causes peculiar to early infancy [1]	120	120																
153	Lack of care	8	8																
	XII.—Old age	620											1	29	174	279	107	29	1
154	Senility	620											1	29	174	279	107	29	1
	XIII.—External causes	1,882	72	59	51	50	43	99	294	363	285	177	118	106	92	56	12		5
	Suicide (total)	174							11	40	38	37	15	22	5	4			2
155	By poison	20							2	7	4	4	1	2					
156	By asphyxia	6								2	1	2		1					
157	By hanging or strangulation	25							1	4	4	6	3	2	1	3			1
158	By drowning	16							2	1	4	2		6		1			
159	By firearms	89							6	21	19	19	10	10	3				1
160	By cutting or piercing instruments	9								1	3	3	1	1					
161	By jumping from high places	4								2	2								
162	By crushing	3								1	1	1							
163	Other suicides	2								1					1				
	Accidental or undefined (total)	1,482	67	58	51	49	43	95	251	248	182	113	92	81	85	52	12		3
164	Poisoning by food	27	6	1	3			2	4	2	2		2	4	1				
165	Other acute poisonings	49	5	8	4	2	3	3	6	7	2	4	4	1					
166	Conflagration	51	1	3	5	5	5	5	4	7	4	3	1	3	5				
167	Burns (conflagration excepted)	224	14	26	29	25	20	31	9	18	11	11	4	6	7	10	2		1
168	Absorption of deleterious gases (conflagration excepted)	46	29	1					1	5	3	2	4	1					
169	Accidental drowning	164	1	8	5	2	1	7	51	51	21	9	6		1				1
170	Traumatism by firearms	122	2	1		5	2	13	58	19	13	3	4		2				
171	Traumatism by cutting or piercing instruments	4									1		1		2				
172	Traumatism by fall	187	4	2	1	5	3	5	13	16	10	7	9	23	44	37	8		
173	Traumatism in mines and quarries (total)	58							17	13	10	12	3	3					
	Traumatism in mines	48							17	11	10	7	2	1					
	Traumatism in quarries	10								2		5	1	2					
174	Traumatism by machines	42						2	8	9	13	4	2	4					
175	Traumatism by other crushing (total)	351	1	2	1	2	5	25	52	74	71	36	42	21	15	3			1
	Railroad accidents and injuries	143	1	1			1	6	19	35	25	23	16	7	7	2			
	Street-car accidents and injuries	30					2	3	1	4	8	2	8		2				
	Automobile accidents and injuries	116				2	2	13	21	18	30	6	13	6	3	1			1
	Injuries by other vehicles	40		1	1			2	9	7	4	4	3	8	1				
	Aeroplane accidents and injuries	9								8	1								
	Landslide, other crushing	13						1	2	2	3	1	2		2				
176	Injuries by animals	13		1		1	1		3	1	1	3		1	1				
178	Excessive cold	4							1				1	1			1		
179	Effects of heat	9	2						2					3	2				
180	Lightning	8					1		2		1		1	2	1				
181	Electricity (lightning excepted)	16							2	7	4	3							
185	Fractures (cause not specified)	11							1		4	1		1	2	2			
186	Other external violence	96	2	5	3	2	2	2	17	19	11	15	8	7	2		1		
	Homicide (total)	226	5	1		1		4	32	75	65	27	11	3	2				
182	By firearms	179		1				3	25	62	54	24	8	1	1				
183	By cutting or piercing instruments	15							3	4	5	2	1						
184	By other means	32	5			1		1	4	9	6	1	2	2	1				
	XIV.—Ill-defined diseases	1,197	577	68	14	11	3	13	22	28	45	41	53	103	108	81	17	6	7
187	Ill-defined organic disease	56		3		1			1	1	2	4	8	6	12	13	3	2	
188	Sudden death	90	20	2		2		1	1	1	4	10	8	14	12	14			1
189	Not specified or ill-defined (total)	1,051	557	63	14	8	3	12	20	26	39	27	37	83	84	54	14	4	6
	Ill-defined	327	83	39	7	5	2	5	7	12	22	17	25	51	32	15	4	1	
	Not specified or unknown	724	474	24	7	3	1	7	13	14	17	10	12	32	52	39	10	3	6

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	VIRGINIA (WHITE).																	
	All causes	18,445	3,245	703	356	225	165	461	989	1,622	1,547	1,289	1,461	2,222	2,593	1,359	174	11	23
	I.—General diseases	6,125	477	276	162	121	98	249	513	880	849	616	551	647	495	168	15	1	7
1	Typhoid fever	210	1	1	1	4	3	8	66	52	26	21	11	14	2	.....	.....	.....	.....
4	Malaria	21	.....	.....	1	.....	1	.....	1	3	3	.....	2	6	3	.....	.....	.....	1
5	Smallpox	5	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....
6	Measles	61	12	7	10	4	7	5	5	2	.....	3	2	2	2	.....	.....	.....	.....
7	Scarlet fever	31	1	4	5	3	1	7	6	1	1	2	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	129	61	32	13	5	6	5	3	1	1	.....	1	1	.....	.....	.....	.....	.....
9	Diphtheria and croup	219	22	23	31	29	25	61	15	7	1	2	1	.....	2	.....	.....	.....	.....
10	Influenza	2,169	233	137	74	60	38	116	251	407	384	154	110	85	76	40	1	.....	3
13	Cholera nostras	8	2	2	.....	.....	.....	1	.....	.....	.....	.....	1	.....	2	.....	.....	.....	.....
14	Dysentery	196	34	30	10	6	6	9	11	4	5	5	6	18	30	17	4	.....	1
18	Erysipelas	41	11	2	.....	1	.....	.....	4	1	3	3	2	6	6	2	.....	.....	.....
19	Other epidemic diseases	2	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	14	1	.....	.....	.....	.....	.....	2	2	2	4	.....	2	1	.....	.....	.....	.....
23	Rabies	2	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
24	Tetanus	28	8	1	1	1	1	5	4	2	2	.....	.....	3	.....	.....	.....	.....	.....
26	Pellagra	88	.....	.....	.....	.....	1	.....	1	4	17	23	17	14	11	.....	.....	.....	.....
	Tuberculosis (total)	1,567	35	26	11	3	6	13	102	348	320	227	154	191	105	24	.....	.....	2
28	Tuberculosis of the lungs	1,381	16	13	2	.....	3	3	87	312	306	205	139	176	96	22	.....	.....	1
29	Acute miliary tuberculosis	30	.....	.....	3	.....	.....	2	6	13	3	.....	2	1	.....	.....	.....	.....	.....
30	Tuberculous meningitis	58	16	12	5	2	1	6	3	9	1	1	1	1	.....	.....	.....	.....	.....
31	Abdominal tuberculosis	62	3	1	.....	1	1	.....	4	7	4	16	8	9	6	2	.....	.....	.....
32	Pott's disease	11	.....	.....	.....	.....	1	1	.....	1	2	1	2	1	2	.....	.....	.....	.....
33	White swellings	4	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....	1	.....	.....	.....	.....	.....
34	Tuberculosis of other organs	17	.....	.....	1	.....	.....	.....	2	3	3	4	2	1	1	.....	.....	.....	.....
35	Disseminated tuberculosis	4	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	1	.....	.....	.....	.....	1
36	Rickets	4	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	86	28	3	.....	.....	.....	5	4	5	6	12	14	8	1	.....	.....	.....	.....
38	Gonococcus infection	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	899	2	2	1	2	.....	3	5	17	44	123	190	232	200	68	9	1	.....
39	Of the buccal cavity	37	.....	.....	.....	1	.....	.....	.....	.....	1	7	6	8	10	4	.....	.....	.....
40	Of the stomach, liver	305	.....	.....	.....	.....	.....	.....	.....	4	6	26	70	94	84	19	2	.....	.....
41	Of the peritoneum, intestines, rectum	89	1	.....	1	.....	.....	.....	.....	3	3	10	19	32	16	4	.....	.....	.....
42	Of the female genital organs	144	.....	.....	.....	.....	.....	.....	.....	1	15	37	42	29	17	3	.....	.....	.....
43	Of the breast	88	.....	.....	.....	.....	.....	.....	.....	.....	8	21	20	18	14	6	1	.....	.....
44	Of the skin	67	.....	.....	.....	.....	.....	.....	.....	1	1	4	3	12	24	18	3	1	.....
45	Of other organs or of organs not specified	169	1	2	.....	1	.....	3	5	8	10	18	30	39	35	14	3	.....	.....
46	Other tumors (tumors of the female genital organs excepted)	5	.....	.....	.....	1	.....	.....	.....	.....	2	.....	1	1	.....	.....	.....	.....	.....
47	Acute articular rheumatism	45	.....	.....	.....	1	1	4	7	3	4	2	5	6	8	4	.....	.....	.....
48	Chronic rheumatism and gout	17	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	3	11	.....	.....	.....	.....
49	Scurvy	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Diabetes	150	.....	1	.....	.....	.....	4	17	10	10	19	21	35	23	10	.....	.....	.....
51	Exophthalmic goiter	11	.....	.....	.....	.....	.....	.....	1	1	4	2	1	1	1	.....	.....	.....	.....
52	Addison's disease	3	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	1	.....	.....	.....	.....
53	Leukemia	19	.....	.....	.....	.....	1	1	2	1	5	4	2	1	2	.....	.....	.....	.....
54	Anemia, chlorosis	41	4	1	1	.....	.....	.....	2	5	2	4	4	12	5	1	.....	.....	.....
55	Other general diseases	36	14	3	3	1	1	2	2	1	3	1	1	.....	2	2	.....	.....	.....
56	Alcoholism (acute or chronic)	11	.....	.....	.....	.....	.....	.....	.....	1	1	4	4	1	.....	.....	.....	.....	.....
57	Chronic lead poisoning	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
59	Other chronic poisonings	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	1,814	115	32	21	7	15	31	45	61	61	101	220	396	468	215	25	.....	1
60	Encephalitis	36	6	1	.....	.....	2	1	4	8	1	3	3	5	2	.....	.....	.....	.....
61	Meningitis (total)	149	56	19	9	5	6	17	11	16	3	3	3	1	.....	.....	.....	.....	.....
	Simple meningitis	62	30	7	6	3	1	8	.....	3	.....	1	3	.....	.....	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	41	14	7	1	2	3	4	4	3	2	.....	.....	1	.....	.....	.....	.....	.....
	Cerebrospinal fever	46	12	5	2	.....	2	5	7	10	1	2	.....	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	31	.....	.....	.....	.....	.....	.....	.....	2	.....	4	4	8	9	4	.....	.....	.....
63	Other diseases of the spinal cord (total)	100	6	5	7	2	2	6	4	4	4	7	13	13	18	9	.....	.....	.....
	Acute anterior poliomyelitis	30	4	5	5	2	2	6	2	3	.....	.....	1	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	70	2	.....	2	.....	.....	.....	2	1	4	7	12	13	18	9	.....	.....	.....
64	Cerebral hemorrhage, apoplexy	985	3	2	.....	.....	.....	.....	3	4	20	46	153	270	331	136	16	.....	1
65	Softening of the brain	29	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	10	13	5	.....	.....	.....
66	Paralysis without specified cause	224	.....	.....	.....	.....	.....	.....	3	.....	1	5	14	64	77	52	8	.....	.....
67	General paralysis of the insane	43	.....	.....	.....	.....	.....	.....	1	1	4	11	10	5	6	5	.....	.....	.....
68	Other forms of mental alienation	27	.....	.....	.....	.....	.....	.....	.....	1	6	6	3	7	2	1	1	.....	.....
69	Epilepsy	59	1	1	.....	.....	3	2	9	14	8	8	7	4	1	1	.....	.....	.....
70	Convulsions (nonpuerperal)	3	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	40	34	4	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	11	.....	.....	1	.....	.....	.....	.....	.....	1	2	1	1	3	2	.....	.....	.....
74	Other diseases of the nervous system	56	6	.....	1	.....	.....	1	6	7	8	8	7	7	5	.....	.....	.....	.....
75	Diseases of the eyes and their annexa	2	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
76	Diseases of the ears	18	3	.....	1	.....	.....	2	3	2	4	.....	1	1	1	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	VIRGINIA (WHITE)—Continued.																		
	III.—Diseases of the circulatory system	1,968	28	3	1	4	3	6	17	56	86	128	222	470	619	301	21	1	2
77	Pericarditis	7								1		1	1	1	2	1			
78	Acute endocarditis	50	3	1	1	1	1		1	5	5	7	16	6	3				
79	Organic diseases of the heart	1,570	23	2		3	2	5	16	44	69	94	165	391	506	233	16		1
80	Angina pectoris	110								1	5	11	24	33	28	8			
81	Diseases of the arteries, atheroma, aneurism, etc	180									5	6	10	31	64	57	5	1	1
82	Embolism and thrombosis	34						1		3	2	3	4	8	12	1			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	8								1		3	2		2				
84	Diseases of the lymphatic system (lymphangitis, etc.)	2	1									1							
85	Hemorrhage; other diseases of the circulatory system	7	1							1		2			2	1			
	IV.—Diseases of the respiratory system	1,492	303	85	55	25	9	32	82	152	110	111	82	127	191	108	15	3	2
86	Diseases of the nasal fossae	2	1	1															
87	Diseases of the larynx	16	2	1	5	1	1	3	1			1	1						
88	Diseases of the thyroid body	13								2	1	4	3	1	2				
89	Acute bronchitis	59	36	5	1				2			3		2	4	6			
90	Chronic bronchitis	78	4							1	1	5	4	8	28	20	7		
91	Bronchopneumonia	397	151	44	20	10	3	9	10	20	12	12	15	18	40	30	2		1
92	Pneumonia (total)	820	104	32	26	13	5	20	67	117	87	74	51	80	98	37	5	3	1
	Lobar pneumonia	613	43	19	17	9	4	18	58	104	77	63	45	60	70	23	1	1	1
	Pneumonia (undefined)	207	61	13	9	4	1	2	9	13	10	11	6	20	28	14	4	2	
93	Pleurisy	32	2		2				1	10	4	2	2	5	3	1			
94	Pulmonary congestion, pulmonary apoplexy	19	1	1		1						3		1	5	6	1		
95	Gangrene of the lung	3										1	1	1					
96	Asthma	26		1	1				1	1	3	3	2	6	4	4			
98	Other diseases of the respiratory system (tuberculosis excepted)	27	2							1	2	3	3	5	7	4			
	V.—Diseases of the digestive system	1,642	603	226	71	29	14	52	56	74	65	65	80	105	129	66	6		1
99	Diseases of the mouth and annexa	13	2						1	4	1	1	1	2	1				
100	Diseases of the pharynx	46	2	1		7	1	9	3	7	5	5		2		4			
101	Diseases of the esophagus	2											1		1				
102	Ulcer of the stomach	37				1		1		2	6	7	6	8	3	3			
103	Other diseases of the stomach (cancer excepted)	147	44	8	4		4	6	3	2	9	3	9	20	22	12	1		
104	Diarrhea and enteritis (under 2 years)	742	532	210															
105	Diarrhea and enteritis (2 years and over)	237			63	17	9	16	13	5	5	5	11	17	47	24	5		
107	Intestinal parasites	3	1		1	1													
108	Appendicitis and typhlitis	101		2		1		11	18	23	12	18	9	6	1				
109	Hernia, intestinal obstruction (total)	111	17	3	3	2		3	6	12	10	5	9	13	21	7			
	Hernia	30	2							1	2	1	5	5	12	2			
	Intestinal obstruction	81	15	3	3	2		3	6	11	8	4	4	8	9	5			
110	Other diseases of the intestines	25	3						2	1	3	1	2	3	7	3			
111	Acute yellow atrophy of the liver	10							3	3	1				1	2			
112	Hydatid tumor of the liver	1																	1
113	Cirrhosis of the liver	57								1		8	15	15	12	6			
114	Biliary calculi	30								1	3	7	5	4	9	1			
115	Other diseases of the liver	46	2	1				2	1	4	3	4	8	13	4	4			
116	Diseases of the spleen	1									1								
117	Simple peritonitis (nonpuerperal)	27		1				4	5	8	5	1	3						
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	6							1	1	1		1	2					
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	1,412	16	3	2	3		7	24	39	74	94	194	323	424	195	13	1	
119	Acute nephritis	84	9	1		1		4	11	5	11	7	7	13	5	10			
120	Bright's disease	1,160	4	1		2		1	10	20	43	73	170	289	373	162	11	1	
122	Other diseases of the kidneys and annexa	47	3	1	2			1	2	5	3	4	4	7	6	8	1		
123	Calculi of the urinary passages	12							1	1	2	2	2	1	3				
124	Diseases of the bladder	19						1		1	1		2	2	6	6			
125	Diseases of the urethra, urinary abscess, etc	5								1	1	1	1		1				
126	Diseases of the prostate	52											5	10	29	7	1		
127	Nonvenereal diseases of the male genital organs	1														1			
129	Uterine tumor (noncancerous)	7									2	3	2						
130	Other diseases of the uterus	8								1	4	1	1			1			
131	Cysts and other tumors of the ovary	4								1		1		1	1				
132	Salpingitis and other diseases of the female genital organs	12								4	6	2							
133	Nonpuerperal diseases of the breast (cancer excepted)	1									1								
	VII.—The puerperal state	275							29	123	97	24							2
134	Accidents of pregnancy	49							3	27	16	3							
135	Puerperal hemorrhage	27							1	8	16	2							
136	Other accidents of labor	52							4	21	21	5							1
137	Puerperal septicemia	64							6	27	23	8							
138	Puerperal albuminuria and convulsions	74							14	36	20	3							1
139	Puerperal phlegmasia alba dolens, embolus, sudden death	9							1	4	1	3							

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	VIRGINIA (WHITE)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	56	8	1				2	5	2	1	4	5	6	15	6	1		
142	Gangrene	25						1				2	3	2	11	5	1		
143	Furuncle	8							1	2	1	1	1	1	1				
144	Acute abscess	10	3	1				1	1			1		2		1			
145	Other diseases of the skin and annexa	13	5						3				1	1	3				
	IX.—Diseases of the bones and of the organs of locomotion	43	5	1		2	1	4	10	8	5	2	3	1	1				
146	Diseases of the bones (tuberculosis excepted)	40	4	1		2	1	4	10	8	5	2	2	1					
147	Diseases of the joints (tuberculosis and rheumatism excepted)	2											1		1				
149	Other diseases of the organs of locomotion	1	1																
	X.—Malformations	227	202	10		2		6	5	2									
150	Congenital malformations (total)	227	202	10		2		6	5	2									
	Hydrocephalus	22	15	5				2											
	Congenital malformations of the heart	121	107	4		1		3	5	1									
	Other congenital malformations	84	80	1		1		1		1									
	XI.—Early infancy	1,153	1,153																
151	Congenital debility, icterus, and sclerema (total)	964	964																
	Premature birth	721	721																
	Congenital debility, "atrophy," "marasmus," etc	243	243																
152	Other causes peculiar to early infancy (total)	189	189																
	Injuries at birth	121	121																
	Other causes peculiar to early infancy [1]	68	68																
	XII.—Old age	385												13	110	194	63	5	
154	Senility	385												13	110	194	63	5	
	XIII.—External causes	1,228	42	44	36	28	23	67	194	215	177	122	74	74	73	46	9		4
	Suicide (total)	160							9	34	35	34	15	22	5	4			2
155	By poison	19							2	6	4	4	1	2					
156	By asphyxia	6								2	1	2		1					
157	By hanging or strangulation	24							1	3	4	6	3	2	1	3			1
158	By drowning	13							2	1	3			6		1			
159	By firearms	81							4	17	17	19	10	10	3				1
160	By cutting or piercing instruments	8								1	3	2	1	1					
161	By jumping from high places	4								2	2								
162	By crushing	3								1	1	1							
163	Other suicides	2								1					1				
	Accidental or undefined (total)	976	39	43	36	27	23	65	168	157	121	74	54	50	66	42	9		2
164	Poisoning by food	16	3	1	3			1	2	1			2	2	1				
165	Other acute poisonings	28	2	6	1	1	1	2	5	3	1	2	3	1					
166	Conflagration	21			1	2	1	3	2	4	2	2	1	1	2				
167	Burns (conflagration excepted)	130	9	20	22	11	12	17	6	7	7	6	2		3	6	1		1
168	Absorption of deleterious gases (conflagration excepted)	27	15	1					1	4	2	1	3						
169	Accidental drowning	103	1	5	4	2		6	34	29	13	7	1		1				
170	Traumatism by firearms	61	2	1		3	2	5	30	10	6	1			1				
171	Traumatism by cutting or piercing instruments	4									1		1		2				
172	Traumatism by fall	152	3	2	1	3	1	3	10	14	10	4	4	17	40	33	7		
173	Traumatism in mines and quarries (total)	42							15	9	5	9	2	2					
	Traumatism in mines	36							15	8	5	5	2	1					
	Traumatism in quarries	6								1		4		1					
174	Traumatism by machines	31						2	4	7	10	3	1	4					
175	Traumatism by other crushing (total)	256		2	1	2	4	24	40	54	54	23	28	11	11	1			1
	Railroad accidents and injuries	92		1			1	6	14	22	17	12	11	3	4	1			
	Street-car accidents and injuries	26					2	3	1	4	6	2	6		2				
	Automobile accidents and injuries	92				2	1	12	16	14	25	5	9	4	3				1
	Injuries by other vehicles	28		1	1			2	7	6	2	4	1	4					
	Aeroplane accidents and injuries	9								8	1								
	Landslide, other crushing	9						1	2		3		1		2				
176	Injuries by animals	10		1		1			2	1	1	3		1					
178	Excessive cold	2											1	1					
179	Effects of heat	7	2						1					3	1				
180	Lightning	4							2					2					
181	Electricity (lightning excepted)	9							1	4	3	1							
185	Fractures (cause not specified)	9							1		2	1		1	2	2			
186	Other external violence	64	2	4	3	2	2	2	12	10	4	11	5	4	2		1		
	Homicide (total)	92	3	1		1		2	17	24	21	14	5	2	2				
182	By firearms	66		1				2	13	15	16	13	4	1	1				
183	By cutting or piercing instruments	3							1	2									
184	By other means	23	3			1			3	7	5	1	1	1	1				
	XIV.—Ill-defined diseases	625	293	22	8	4	2	5	9	10	22	22	30	60	68	60	6		4
187	Ill-defined organic disease	21		1						1	1	1	1	2	3	11			
188	Sudden death	60	11	1				1	1	1	2	8	6	10	8	11			
189	Not specified or ill-defined (total)	544	282	20	8	4	2	4	8	8	19	13	23	48	57	33	6		4
	Ill-defined	176	43	11	2	2	1	2	2	4	11	9	16	33	26	13	1		
	Not specified or unknown	368	239	9	6	2	1	2	6	4	8	4	7	15	31	25	5		4

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	VIRGINIA (COLORED).																		
	All causes	12,952	2,288	519	241	166	108	337	1,060	1,691	1,366	1,342	1,209	1,139	873	397	129	52	35
	I.—General diseases	4,834	478	223	131	85	55	201	712	1,007	628	516	341	241	142	51	8	3	12
1	Typhoid fever	147	1	1	3	2	3	15	56	36	14	5	11						
4	Malaria	48	4	1	2	1		5	11	8	3	5	4	1	1	2			
5	Smallpox	4	1								1			1	1				
6	Measles	13		4		1		1	5	2									
7	Scarlet fever	3				1			2										
8	Whooping cough	162	85	36	21	9	3	7	1										
9	Diphtheria and croup	59	13	8	4	8	7	10	9										
10	Influenza	1,689	236	123	76	44	33	110	258	274	186	145	76	70	38	14	3		3
13	Cholera nostras	3	1	1										1					
14	Dysentery	82	27	14	4	2	1	1	2	3		5	7	4	5	4	2		1
18	Erysipelas	6						1				2	1	1	1				
19	Other epidemic diseases	6	3			1					1					1			
20	Purulent infection and septicemia	11	1		1				1			3	3			2			
24	Tetanus	26	9	1				2	6	2	2	2	1		1				
25	Mycoses	1								1									
26	Pellagra	89						1	9	16	19	21	9	8	5	1			
	Tuberculosis (total)	1,878	38	21	14	15	7	44	334	621	326	206	133	62	42	8	2		5
28	Tuberculosis of the lungs	1,631	22	15	9	9	3	26	290	553	284	190	123	54	38	8	2		5
29	Acute miliary tuberculosis	90	2		1		1	2	19	32	19	5	5	2	2				
30	Tuberculous meningitis	47	8	4	1	4	1	8	8	8	4			1					
31	Abdominal tuberculosis	65	3	1	1	1	1	6	10	17	12	9	2	2					
32	Pott's disease	12			1	1		1	2	4	2			1					
33	White swellings	9							3	3	2		1						
34	Tuberculosis of other organs	18	2	1	1			1	2	2	2	2	2	1	2				
35	Disseminated tuberculosis	6	1				1			2	1			1					
36	Rickets	14	8	3	2								1						
37	Syphilis	150	44	9	4	1		1	7	18	22	23	9	8	2				2
38	Gonococcus infection	9							1	4		3	1						
	Cancer and other malignant tumors (total)	303					1		5	8	39	72	67	62	32	14	1	1	1
39	Of the buccal cavity	5											2	1		1			1
40	Of the stomach, liver	112								3	8	23	31	24	17	5		1	
41	Of the peritoneum, intestines, rectum	22					1		1		4	5	2	6	1	2			
42	Of the female genital organs	84							1	3	15	28	14	15	7	1			
43	Of the breast	28								1	6	8	3	4	3	3			
44	Of the skin	4							1				2	1					
45	Of other organs or of organs not specified	48							2	1	6	8	13	11	4	2	1		
47	Acute articular rheumatism	44						1	3	3	5	8	8	4	7	5			
48	Chronic rheumatism and gout	12												6	4			2	
49	Scurvy	4	2	1					1										
50	Diabetes	42								4	4	12	8	12	2				
51	Exophthalmic goiter	3								1	1		1						
53	Leukemia	5	1					1			3								
54	Anemia, chlorosis	11	3					1		4		2			1				
55	Other general diseases	4	1							2		1							
56	Alcoholism (acute or chronic)	4									2	1		1					
57	Chronic lead poisoning	1											1						
59	Other chronic poisonings	1							1										
	II.—Diseases of the nervous system and of the organs of special sense	1,197	87	19	6	6	4	13	29	59	94	186	227	222	155	60	19	3	8
60	Encephalitis	11		1				2	1	1	1	2	2	1					
61	Meningitis (total)	65	16	6	3	4	4	7	9	9	2	4		1					
	Simple meningitis	33	7	3	2	1	3	5	4	5	1	1		1					
	Cerebrospinal meningitis (undefined)	19	6	1	1	1	1	1	2	2	1	3							
	Cerebrospinal fever	13	3	2		2		1	3	2									
62	Locomotor ataxia	10									3	1	2	2	2				
63	Other diseases of the spinal cord (total)	27	6	1					1	3	2	1	5	3	3	1	1		
	Acute anterior poliomyelitis	9	6	1						1		1							
	Other diseases of the spinal cord [1]	18							1	2	2		5	3	3	1	1		
64	Cerebral hemorrhage, apoplexy	701		1		1		2	4	13	47	135	168	170	102	42	9	3	4
65	Softening of the brain	10										1	2	1	4	1	1		
66	Paralysis without specified cause	154	1					1		3	6	13	33	30	40	15	8		4
67	General paralysis of the insane	26									6	8	6	4	1	1			
68	Other forms of mental alienation	24							4	8	7	2	2	1					
69	Epilepsy	53	4	1					4	15	12	10	1	5	1				
70	Convulsions (nonpuerperal)	6							1	2	1	1			1				
71	Convulsions of infants	62	54	6	1	1													
73	Neuralgia and neuritis	3								2		1							
74	Other diseases of the nervous system	33	3	2	1			1	2	1	7	6	5	4	1				
76	Diseases of the ears	12	3	1	1				3	2		1	1						

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

VIRGINIA (COLORED)—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	III.—Diseases of the circulatory system	1,209	4	2	6	2	2	7	14	55	131	196	221	253	207	79	18	6	6
77	Pericarditis	7							1			2	2	1	1				
78	Acute endocarditis	55		1	2	1	1	2	2	5	8	15	13	4		1			
79	Organic diseases of the heart	1,007	3		4	1	1	4	11	47	108	165	184	219	177	60	15	4	4
80	Angina pectoris	19									3	3	5	5	2	1			
81	Diseases of the arteries, atheroma, aneurism, etc	96								2	8	11	12	18	24	16	3	2	
82	Embolism and thrombosis	13								1	2		1	5	2	1			1
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	3	1										1	1					
84	Diseases of the lymphatic system (lymphangitis, etc)	3		1							1		1						
85	Hemorrhage; other diseases of the circulatory system	6						1			1		2		1				1
	IV.—Diseases of the respiratory system	1,255	297	90	43	21	14	40	97	161	135	115	96	67	53	18	6	1	1
86	Diseases of the nasal fossae	18	12	2		1					1				1		1		
87	Diseases of the larynx	7	2		1		1	1				2							
88	Diseases of the thyroid body	3											1	2					
89	Acute bronchitis	55	31	7	3	3		2		2	3	1	2		1				
90	Chronic bronchitis	45	2	1					3	5	7	5	10	2	5	2	3		
91	Bronchopneumonia	358	145	60	20	8	8	8	11	19	17	13	15	14	14	5	1		
92	Pneumonia (total)	703	102	20	19	9	5	29	79	122	102	79	62	42	25	5	2		1
	Lobar pneumonia	543	36	14	12	7	4	19	70	103	93	73	57	29	19	4	2		1
	Pneumonia (undefined)	160	66	6	7	2	1	10	9	19	9	6	5	13	6	1			
93	Pleurisy	12							3	5		1	1	1		1			
94	Pulmonary congestion, pulmonary apoplexy	11								1		2	2		2	4			
95	Gangrene of the lung	2								1				1					
96	Asthma	21	1							2	3	9	2	4					
97	Pulmonary emphysema	5	2										1		2				
98	Other diseases of the respiratory system (tuberculosis excepted)	15							1	4	2	3		1	3	1			
	V.—Diseases of the digestive system	1,081	439	112	28	20	8	25	31	71	73	84	71	65	30	18	4	2	
99	Diseases of the mouth and annexa	23	15	2	1	1	1				1	1		1					
100	Diseases of the pharynx	11				1		5	1	3		1							
101	Diseases of the esophagus	1			1														
102	Ulcer of the stomach	36							1	5	4	5	13	5	2	1			
103	Other diseases of the stomach (cancer excepted)	119	30	6	2	1		3	1	11	8	18	13	10	8	5	1	2	
104	Diarrhea and enteritis (under 2 years)	474	376	98															
105	Diarrhea and enteritis (2 years and over)	121			21	12	3	4	2	15	10	14	10	17	6	6	1		
107	Intestinal parasites	16	3	6	1	2	1	3											
108	Appendicitis and typhlitis	69	1					4	12	22	6	10	9	5					
109	Hernia, intestinal obstruction (total)	93	8		2		1	2	5	7	21	17	7	12	7	2	2		
	Hernia	35	6		1					1	8	3	2	7	5	1	1		
	Intestinal obstruction	58	2		1		1	2	5	6	13	14	5	5	2	1	1		
110	Other diseases of the intestines	20	2					1	2	1	3	4	2	1	2	2			
111	Acute yellow atrophy of the liver	2				1			1										
113	Cirrhosis of the liver	54	1						2	2	11	9	13	11	4	1			
114	Biliary calculi	6					1				1		2	1	1				
115	Other diseases of the liver	18	2			1	1	1		3	4	1	2	2		1			
117	Simple peritonitis (nonpuerperal)	18	1			1		2	4	2	4	4							
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	972	7	9	4	3	3	8	25	67	94	147	179	194	155	53	15	7	2
119	Acute nephritis	128	6	2	3	2		5	8	14	20	22	17	21	6	2			
120	Bright's disease	724		6	1	1	3	3	13	39	40	103	154	160	132	46	15	7	1
122	Other diseases of the kidneys and annexa	24		1					1	2	5	5	1	5	4				
123	Calculi of the urinary passages	3								1			1	1					
124	Diseases of the bladder	11							1		2	1			6	1			
125	Diseases of the urethra, urinary abscess, etc	4										2	1		1				
126	Diseases of the prostate	24									1	2	5	7	6	3			
127	Nonvenereal diseases of the male genital organs	1	1																
128	Uterine hemorrhage (nonpuerperal)	1								1									
129	Uterine tumor (noncancerous)	21									12	8			1				
130	Other diseases of the uterus	7							1		4	1							1
131	Cysts and other tumors of the ovary	5								1	3	1							
132	Salpingitis and other diseases of the female genital organs	19							1	9	7	2							
	VII.—The puerperal state	227							35	98	75	18							1
134	Accidents of pregnancy	31							2	16	13								
135	Puerperal hemorrhage	16							1	5	7	3							
136	Other accidents of labor	44							7	18	14	4							1
137	Puerperal septicemia	63							12	30	18	3							
138	Puerperal albuminuria and convulsions	65							13	25	21	6							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	8								4	2	2							

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	VIRGINIA (COLORED)—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	35	4	1	1				1	1	3	5	5	5	6	2	1		
142	Gangrene	15									1	2	1	4	4	2	1		
144	Acute abscess	8	3							1			2	1	1				
145	Other diseases of the skin and annexa	12	1	1	1				1		2	3	2		1				
	IX.—Diseases of the bones and of the organs of locomotion	18		1			1	1	3	5	2	1	1	1	2				
146	Diseases of the bones (tuberculosis excepted)	15		1			1	1	3	4	2	1	1	1					
147	Diseases of the joints (tuberculosis and rheumatism excepted)	2													2				
149	Other diseases of the organs of locomotion	1								1									
	X.—Malformations	45	40	1	1			2		1									
150	Congenital malformations (total)	45	40	1	1			2		1									
	Hydrocephalus	5	3	1	1														
	Congenital malformations of the heart	19	17					1		1									
	Other congenital malformations	21	20					1											
	XI.—Early infancy	618	618																
151	Congenital debility, icterus, and sclerema (total)	521	521																
	Premature birth	319	319																
	Congenital debility, "atrophy," "marasmus," etc	202	202																
152	Other causes peculiar to early infancy (total)	89	89																
	Injuries at birth	37	37																
	Other causes peculiar to early infancy[1]	52	52																
153	Lack of care	8	8																
	XII.—Old age	235											1	16	64	85	44	24	1
154	Senility	235											1	16	64	85	44	24	1
	XIII.—External causes	654	30	15	15	22	20	32	100	148	108	55	44	32	19	10	3		1
	Suicide (total)	14							2	6	3	3							
155	By poison	1								1									
157	By hanging or strangulation	1								1									
158	By drowning	3									1	2							
159	By firearms	8							2	4	2								
160	By cutting or piercing instruments	1										1							
	Accidental or undefined (total)	506	28	15	15	22	20	30	83	91	61	39	38	31	19	10	3		1
164	Poisoning by food	11	3					1	2	1	2			2					
165	Other acute poisonings	21	3	2	3	1	2	1	1	4	1	2	1						
166	Conflagration	30	1	3	4	3	4	2	2	3	2	1		2	3				
167	Burns (conflagration excepted)	94	5	6	7	14	8	14	3	11	4	5	2	6	4	4	1		
168	Absorption of deleterious gases (conflagration excepted)	19	14							1	1	1	1	1					
169	Accidental drowning	61		3	1		1	1	17	22	8	2	5						1
170	Traumatism by firearms	61				2		8	28	9	7	2	4		1				
172	Traumatism by fall	35	1			2	2	2	3	2		3	5	6	4	4	1		
173	Traumatism in mines and quarries (total)	16							2	4	5	3	1	1					
	Traumatism in mines	12							2	3	5	2							
	Traumatism in quarries	4								1		1	1	1					
174	Traumatism by machines	11							4	2	3	1							
175	Traumatism by other crushing (total)	95	1				1	1	12	20	17	13	14	10	4	2			
	Railroad accidents and injuries	51	1						5	13	8	11	5	4	3	1			
	Street-car accidents and injuries	4									2		2						
	Automobile accidents and injuries	24					1	1	5	4	5	1	4	2		1			
	Injuries by other vehicles	12							2	1	2		2	4	1				
	Landslide, other crushing	4								2		1	1						
176	Injuries by animals	3					1		1						1				
178	Excessive cold	2							1								1		
179	Effects of heat	2							1						1				
180	Lightning	4					1				1		1		1				
181	Electricity (lightning excepted)	7							1	3	1	2							
185	Fractures (cause not specified)	2									2								
186	Other external violence	32		1					5	9	7	4	3	3					
	Homicide (total)	134	2					2	15	51	44	13	6	1					
182	By firearms	113						1	12	47	38	11	4						
183	By cutting or piercing instruments	12							2	2	5	2	1						
184	By other means	9	2					1	1	2	1		1	1					
	XIV.—Ill-defined diseases	572	284	46	6	7	1	8	13	18	23	19	23	43	40	21	11	6	3
187	Ill-defined organic disease	35		2		1			1		1	3	7	4	9	2	3	2	
188	Sudden death	30	9	1		2					2	2	2	4	4	2			1
189	Not specified or ill-defined (total)	507	275	43	6	4	1	8	12	18	20	14	14	35	27	16	8	4	2
	Ill-defined	151	40	28	5	3	1	3	5	8	11	8	9	18	6	2	3	1	
	Not specified or unknown	356	235	15	1	1		5	7	10	9	6	5	17	21	14	5	3	2

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	WASHINGTON.																		
	All causes	14,370	1,584	259	144	122	98	370	761	1,515	1,631	1,382	1,722	1,958	1,778	868	125	8	45
	I.—General diseases	4,728	180	81	56	59	52	169	366	808	798	541	617	549	332	100	13	1	6
1	Typhoid fever	57	1				1	4	15	14	13	3	3	3					
4	Malaria	3							1	1				1					
5	Smallpox	8	1			1			1		1	1	1	1		1			
6	Measles	19	7	1	2		1	3	1	1	2	1							
7	Scarlet fever	39	1	3	2	4	2	9	12	5	1								
8	Whooping cough	50	31	8	3		2	5	1										
9	Diphtheria and croup	131	1	3	11	13	16	47	30	5	1	3	1						
10	Influenza	1,365	78	36	18	20	21	48	124	354	310	120	100	55	42	29	7	1	2
13	Cholera nostras	2					1								1				
14	Dysentery	11	1	1	1	2					1	1	1	1	1		1		
18	Erysipelas	28	8						1	2	2	5	2	2	3	2	1		
19	Other epidemic diseases	1						1											
20	Purulent infection and septicemia	14	3			1		1			2	1	1	3	1	1			
23	Rabies	1				1													
24	Tetanus	3							1			1		1					
25	Mycoses	1												1					
26	Pellagra	1									1								
	Tuberculosis (total)	1,385	24	25	15	14	6	39	146	367	314	188	138	72	26	6	2		3
28	Tuberculosis of the lungs	1,090	6	4	5		1	17	106	311	272	148	128	62	20	5	2		3
29	Acute miliary tuberculosis	37	2	1	2			1	4	14	6	5	2						
30	Tuberculous meningitis	120	15	18	6	14	5	15	10	13	11	12	1						
31	Abdominal tuberculosis	82	1	2	2			4	18	16	15	14	2	6	2				
32	Pott's disease	13						1	4	3	2		2	1					
33	White swellings	9						1	1	1	2		1	1	2				
34	Tuberculosis of other organs	28							1	8	5	7	2	2	2	1			
35	Disseminated tuberculosis	6							2	1	1	2							
36	Rickets	5	2	1	1										1				
37	Syphilis	113	5	1		2			2	6	21	28	22	20	4	2			
38	Gonococcus infection	5	2								2	1							
	Cancer and other malignant tumors (total)	1,045	1		2			2	4	20	75	151	258	281	199	49	2		1
39	Of the buccal cavity	44										5	11	9	13	6			
40	Of the stomach, liver	423							1	3	20	40	112	136	91	20			
41	Of the peritoneum, intestines, rectum	131								4	6	26	23	38	27	6	1		
42	Of the female genital organs	151							1	2	26	37	44	27	12	2			
43	Of the breast	88									9	19	32	13	12	3			
44	Of the skin	28										1	7	5	9	6			
45	Of other organs or of organs not specified	180	1		2			2	2	11	14	23	29	53	35	6	1		1
46	Other tumors (tumors of the female genital organs excepted)	3											2	1					
47	Acute articular rheumatism	37	1					5	6	2	3	1	9	6	3	1			
48	Chronic rheumatism and gout	13											4	3	5	1			
50	Diabetes	207		1	1		2	2	15	21	17	10	39	59	34	6			
51	Exophthalmic goiter	31								1	6	11	9	4					
52	Addison's disease	6							1	1			2	1	1				
53	Leukemia	13							2	1	3	2	2	2		1			
54	Anemia, chlorosis	69	1						1	1	7	7	18	24	9	1			
55	Other general diseases	26	12	1		1		3	2	4	1	1	1						
56	Alcoholism (acute or chronic)	31								2	14	4	4	6	1				
57	Chronic lead poisoning	3										1		1	1				
59	Other chronic poisonings	2									1			1					
	II.—Diseases of the nervous system and of the organs of special sense	1,397	39	20	8	3	5	17	37	48	71	137	212	314	306	151	21	1	7
60	Encephalitis	37	2		1			1	5	8	4	8	4	4					
61	Meningitis (total)	65	9	9	5	2	2	5	10	7	5	5	4	2					
	Simple meningitis	29	2	5	3	1		1	4	4	3	3	2	1					
	Cerebrospinal meningitis (undefined)	19	2	2	1	1		3	3	2	1	1	2	1					
	Cerebrospinal fever	17	5	2	1		2	1	3	1	1	1							
62	Locomotor ataxia	18								1	3	3	4	3	4				
63	Other diseases of the spinal cord (total)	79	3	2			1	3	5	3	6	11	7	14	15	9			
	Acute anterior poliomyelitis	10	2	2			1	1	1	1	1			1					
	Other diseases of the spinal cord [1]	69	1					2	4	2	5	11	7	13	15	9			
64	Cerebral hemorrhage, apoplexy	850	3	2				4	3	6	20	55	141	237	245	116	16	1	1
65	Softening of the brain	10										1		5	2	2			
66	Paralysis without specified cause	80		1			1		4	1	1	1	4	22	24	16	3		2
67	General paralysis of the insane	72							1	3	13	21	22	9		2			1
68	Other forms of mental alienation	67								7	9	17	13	5	8	4	1		3
69	Epilepsy	41	2						4	7	5	10	5	4	3	1			
70	Convulsions (nonpuerperal)	1						1											
71	Convulsions of infants	18	16	1	1														
72	Chorea	1									1								
73	Neuralgia and neuritis	1												1					
74	Other diseases of the nervous system	39	2	4	1			1	3	5	4	3	5	6	4		1		
75	Diseases of the eyes and their annexa	1														1			
76	Diseases of the ears	17	2	1		1	1	2	2			2	3	2	1				

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	WASHINGTON—Continued.																		
	III.—Diseases of the circulatory system	1,837	11	3	2	2	1	12	41	58	70	124	316	442	505	216	29	1	4
77	Pericarditis	9						1		1		1	3		2	1			
78	Acute endocarditis	126	1			1		1	9	8	11	8	32	28	16	9	2		
79	Organic diseases of the heart	1,346	5	2		1	1	9	28	45	54	103	219	324	375	161	16		3
80	Angina pectoris	102									3	3	19	37	29	9	1		1
81	Diseases of the arteries, atheroma, aneurism, etc	191							1	1	1	6	30	39	69	33	10	1	
82	Embolism and thrombosis	45	1						2	2	1	3	9	12	12	3			
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	6											4	1	1				
84	Diseases of the lymphatic system (lymphangitis, etc.)	9	4	1	2			1	1										
85	Hemorrhage; other diseases of the circulatory system	3								1				1	1				
	IV.—Diseases of the respiratory system	1,382	208	64	20	19	8	35	67	148	145	115	101	153	186	95	10	3	5
86	Diseases of the nasal fossae	5	3									1				1			
87	Diseases of the larynx	16	4	2	5	2		1	1	1									
88	Diseases of the thyroid body	13		1				1	2	2		1	3	2		1			
89	Acute bronchitis	46	20	5	2		2			1	2	1	1	2	6	4			
90	Chronic bronchitis	40											2	5	19	12	1		1
91	Bronchopneumonia	345	104	31	5	5	1	12	6	25	14	21	18	26	49	24	4		
92	Pneumonia (total)	819	76	23	7	12	4	20	51	112	121	82	69	95	95	43	3	3	3
	Lobar pneumonia	744	59	20	5	9	4	18	48	109	118	77	60	79	91	39	3	2	3
	Pneumonia (undefined)	75	17	3	2	3		2	3	3	3	5	9	16	4	4		1	
93	Pleurisy	35		2			1	1	5	5	5	3	3	5	3	2			
94	Pulmonary congestion, pulmonary apoplexy	16	1						1				3	3	1	5	2		
95	Gangrene of the lung	3								1		1		1					
96	Asthma	34							1		2	2	1	11	13	3			1
98	Other diseases of the respiratory system (tuberculosis excepted)	10			1					1	1	3	1	3					
	V.—Diseases of the digestive system	1,055	205	44	31	20	10	39	52	73	94	128	127	107	83	37	4		1
99	Diseases of the mouth and annexa	15								2	1	4	5	3					
100	Diseases of the pharynx	29	3	2	1	1	1	5	4	4	2	2	2	1		1			
101	Diseases of the esophagus	1														1			
102	Ulcer of the stomach	65	1						1	4	9	15	19	11	5				
103	Other diseases of the stomach (cancer excepted)	62	30	3	1	1	1		2		1	2	6	1	5	7	1		1
104	Diarrhea and enteritis (under 2 years)	184	152	32															
105	Diarrhea and enteritis (2 years and over)	104			18	13	3	9	1	5	10	11	8	14	7	5			
108	Appendicitis and typhlitis	210	1	4	5	1	3	18	26	44	38	36	16	14	1	3			
109	Hernia, intestinal obstruction (total)	137	12	2	3		1	3	5	7	10	13	23	20	28	10			
	Hernia	54	2	2					3	3	2	4	9	12	14	3			
	Intestinal obstruction	83	10		3		1	3	2	4	8	9	14	8	14	7			
110	Other diseases of the intestines	27			1			1	2	1	5	4	3	4	3	1	2		
111	Acute yellow atrophy of the liver	3				1									2				
112	Hydatid tumor of the liver	2									1	1							
113	Cirrhosis of the liver	57		1					2		2	9	14	14	12	3			
114	Biliary calculi	57									3	14	13	17	5	5			
115	Other diseases of the liver	54			1			1	2	2	3	9	15	8	11	1	1		
116	Diseases of the spleen	2									1	1							
117	Simple peritonitis (nonpuerperal)	33	6		1	3		1	7	3	7	3			2				
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	13					1	1		1	1	4	3		2				
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	1,039	15	1	1		1	8	15	47	76	110	175	256	208	111	14		1
119	Acute nephritis	63	10					5	1	12	10	3	9	5	3	5			
120	Bright's disease	761	2		1		1	3	7	14	34	85	135	215	170	81	12		1
122	Other diseases of the kidneys and annexa	35	3						1	4	5	2	7	6	4	3			
123	Calculi of the urinary passages	9		1							1	2	3	1		1			
124	Diseases of the bladder	12								2		1		1	3	4	1		
125	Diseases of the urethra, urinary abscess, etc	1											1						
126	Diseases of the prostate	65											1	21	27	15	1		
128	Uterine hemorrhage (nonpuerperal)	1							1										
129	Uterine tumor (noncancerous)	22								1	5	5	9	1		1			
130	Other diseases of the uterus	22								3	5	5	6	2	1				
131	Cysts and other tumors of the ovary	13							1	1	5	1	1	3		1			
132	Salpingitis and other diseases of the female genital organs	34							4	10	11	6	2	1					
133	Nonpuerperal diseases of the breast (cancer excepted)	1											1						
	VII.—The puerperal state	216							14	102	82	18							
134	Accidents of pregnancy	36							1	17	17	1							
135	Puerperal hemorrhage	6								5	1								
136	Other accidents of labor	43							3	25	13	2							
137	Puerperal septicemia	71							4	30	31	6							
138	Puerperal albuminuria and convulsions	50							6	18	17	9							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	8								5	3								
140	Following childbirth (not otherwise defined)	2								2									

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	WASHINGTON—Continued.																	
	VIII.—Diseases of the skin and of the cellular tissue	51	6						3	3	2	3	2	6	18	6	2		
142	Gangrene	33	3							1	1	2	2	5	12	6	1		
143	Furuncle	5							1					1	2		1		
144	Acute abscess	7	2						1	2	1	1							
145	Other diseases of the skin and annexa	6	1						1						4				
	IX.—Diseases of the bones and of the organs of locomotion	43					1	4	8	5	8	6	4	4	3				
146	Diseases of the bones (tuberculosis excepted)	34					1	3	8	5	5	4	3	3	2				
147	Diseases of the joints (tuberculosis and rheumatism excepted)	8						1			3	2		1	1				
149	Other diseases of the organs of locomotion	1											1						
	X.—Malformations	202	181	11	1	3	1	2	2		1								
150	Congenital malformations (total)	202	181	11	1	3	1	2	2		1								
	Hydrocephalus	15	11	3					1										
	Congenital malformations of the heart	130	120	5		2		2			1								
	Other congenital malformations	57	50	3	1	1	1		1										
	XI.—Early infancy	672	672																
151	Congenital debility, icterus, and sclerema (total)	533	533																
	Premature birth	415	415																
	Congenital debility, "atrophy," "marasmus," etc	118	118																
152	Other causes peculiar to early infancy (total)	136	136																
	Injuries at birth	84	84																
	Other causes peculiar to early infancy[1]	52	52																
153	Lack of care	3	3																
	XII.—Old age	198											3	10	57	103	22	2	1
154	Senility	198											3	10	57	103	22	2	1
	XIII.—External causes	1,440	41	30	22	16	16	79	150	216	280	195	158	105	67	41	7		17
	Suicide (total)	190							7	34	61	35	31	11	7	2	1		1
155	By poison	33							2	7	14	8	1	1					
156	By asphyxia	15							1	2	1	4	3	2	1		1		
157	By hanging or strangulation	26								5	8	4	4	4	1				
158	By drowning	14								4	3	1	3	1	2				
159	By firearms	73							4	13	26	9	14	3	2	1			1
160	By cutting or piercing instruments	20								1	5	7	5		1	1			
161	By jumping from high places	4								1	3								
162	By crushing	4								1	1	2							
163	Other suicides	1											1						
	Accidental or undefined (total)	1,149	40	29	21	15	14	76	139	158	189	143	117	94	58	38	6		1
164	Poisoning by food	19	1	2	2			1	3		3	2		3	1	1			
165	Other acute poisonings	32	2	4	1		2	1		8	7	3	2	1	1				
166	Conflagration	36	2	1		2	1	7	1	2	4	5	3	1		3			4
167	Burns (conflagration excepted)	66	4	5	5	4	3	9	3	6	6	2	6	6	5	2			
168	Absorption of deleterious gases (conflagration excepted)	39	17	1						4	2	6	3	3	3				
169	Accidental drowning	130	1	9	5	2		15	28	21	16	11	7	6	2	3			4
170	Traumatism by firearms	44		2		1	1	4	19	7	4	2	2	1	1				
171	Traumatism by cutting or piercing instruments	1										1							
172	Traumatism by fall	118	2	2	3	1		2	7	8	9	12	15	14	17	21	5		
173	Traumatism in mines and quarries (total)	22							2	3	7	6	3	1					
	Traumatism in mines	22							2	3	7	6	3	1					
174	Traumatism by machines	71					2	1	11	10	14	15	9	6	3				
175	Traumatism by other crushing (total)	370		2	2	4	5	33	38	52	65	57	48	38	18	5			3
	Railroad accidents and injuries	99				2		3	6	14	19	19	15	15	5				1
	Street-car accidents and injuries	29			2		2	2	3	2	5	2	6		2	2			1
	Automobile accidents and injuries	148		2		2	2	25	22	18	16	23	17	16	4	1			
	Injuries by other vehicles	42					1	2	5	7	4	6	5	4	6	2			
	Landslide, other crushing	52						1	2	11	21	7	5	3	1				1
176	Injuries by animals	21			1			2	2	2	4	3	2	3	1	1			
178	Excessive cold	2											1						1
179	Effects of heat	2									1			1					
181	Electricity (lightning excepted)	12							2	2	4	3	1						
185	Fractures (cause not specified)	11								1	2	1	4	1	2				
186	Other external violence	153	11	1	2	1		1	23	32	41	14	11	9	4	2	1		
	Homicide (total)	101	1	1	1	1	2	3	4	24	30	17	10		2	1			4
182	By firearms	72	1	1	1	1	2	2	3	17	23	12	6		2				1
183	By cutting or piercing instruments	13						1	1	4	2	2	1						2
184	By other means	16								3	5	3	3			1			1
	XIV.—Ill-defined diseases	110	26	5	3		3	5	6	7	4	5	7	12	13	8	3		3
187	Ill-defined organic disease	1										1							
188	Sudden death	10	2									1		4	1	1			1
189	Not specified or ill-defined (total)	99	24	5	3		3	5	6	7	4	3	7	8	12	7	3		2
	Ill-defined	35	4	2				1	1	2	2		4	7	7	3	2		
	Not specified or unknown	64	20	3	3		3	4	5	5	2	3	3	1	5	4	1		2

[1] Exclusive of injuries at birth.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	
	WISCONSIN.																	
	All causes	28,064	4,362	604	372	269	208	644	1,238	2,087	2,212	2,038	2,799	3,782	4,176	2,654	508	16	95
	I.—General diseases	8,661	465	209	133	109	91	322	651	1,226	1,114	888	1,102	1,145	855	284	40	.....	27
1	Typhoid fever	80	.....	.....	1	1	.....	4	23	18	13	10	8	2	.....	.....	.....	.....	.....
4	Malaria	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5	Smallpox	5	1	.....	1	.....	.....	.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....
6	Measles	70	17	12	6	6	5	9	4	6	1	.....	3	.....	.....	.....	.....	.....	1
7	Scarlet fever	153	9	11	13	14	21	54	20	9	1	1	.....	.....	.....	.....	.....	.....	.....
8	Whooping cough	125	82	29	10	1	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Diphtheria and croup	293	8	22	20	24	25	108	52	11	8	5	6	2	.....	.....	.....	.....	2
10	Influenza	2,206	210	89	45	40	21	68	241	472	418	177	149	107	99	50	13	.....	7
13	Cholera nostras	6	2	1	.....	.....	1	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....
14	Dysentery	51	15	2	3	5	1	.....	.....	3	2	3	2	5	5	1	4	.....	.....
17	Leprosy	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
18	Erysipelas	50	15	2	.....	.....	.....	.....	1	2	2	2	4	6	11	4	.....	.....	1
19	Other epidemic diseases	4	2	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	Purulent infection and septicemia	26	5	.....	.....	.....	.....	.....	3	.....	6	5	1	2	2	1	.....	.....	1
22	Anthrax	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....
24	Tetanus	20	2	.....	.....	1	.....	3	4	.....	3	.....	3	3	.....	.....	.....	.....	1
25	Mycoses	4	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	1	.....	.....	.....	.....
26	Pellagra	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....
	Tuberculosis (total)	2,202	39	25	23	10	8	40	226	590	496	304	222	142	56	14	1	.....	6
28	Tuberculosis of the lungs	1,854	13	4	6	3	1	10	177	537	442	269	199	124	49	13	1	.....	6
29	Acute miliary tuberculosis	52	1	4	1	.....	.....	1	9	9	10	9	4	4	.....	.....	.....	.....	.....
30	Tuberculous meningitis	119	16	12	13	5	6	17	21	10	7	5	4	2	1	.....	.....	.....	.....
31	Abdominal tuberculosis	86	2	2	3	2	.....	11	9	16	20	9	6	3	3	.....	.....	.....	.....
32	Pott's disease	28	.....	.....	.....	.....	1	.....	4	8	3	3	4	4	1	.....	.....	.....	.....
33	White swellings	9	.....	.....	.....	.....	.....	.....	.....	3	2	1	2	.....	1	.....	.....	.....	.....
34	Tuberculosis of other organs	32	2	.....	.....	.....	.....	.....	2	3	10	6	3	4	1	1	.....	.....	.....
35	Disseminated tuberculosis	22	5	3	.....	.....	.....	1	4	4	2	2	.....	1	.....	.....	.....	.....	.....
36	Rickets	18	14	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Syphilis	89	20	3	3	1	1	2	4	8	5	19	14	8	1	.....	.....	.....	.....
38	Gonococcus infection	5	.....	.....	.....	.....	.....	.....	.....	2	2	.....	.....	.....	1	.....	.....	.....	.....
	Cancer and other malignant tumors (total)	2,285	3	1	1	.....	2	5	12	32	93	263	514	655	519	164	16	.....	5
39	Of the buccal cavity	64	.....	.....	.....	.....	.....	.....	2	1	1	3	12	16	17	10	2	.....	.....
40	Of the stomach, liver	1,087	.....	.....	.....	.....	.....	.....	.....	4	31	101	234	348	280	81	4	.....	4
41	Of the peritoneum, intestines, rectum	269	1	.....	.....	.....	1	.....	.....	1	10	28	58	83	63	21	2	.....	1
42	Of the female genital organs	271	.....	.....	.....	.....	.....	.....	.....	9	24	67	76	59	30	6	.....	.....	.....
43	Of the breast	145	.....	.....	.....	.....	.....	.....	1	3	10	27	40	36	22	6	.....	.....	.....
44	Of the skin	59	.....	.....	.....	.....	.....	.....	1	1	2	3	5	16	13	15	3	.....	.....
45	Of other organs or of organs not specified	390	2	1	1	.....	1	5	8	13	15	34	89	97	94	25	5	.....	.....
46	Other tumors (tumors of the female genital organs excepted)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....
47	Acute articular rheumatism	108	.....	1	.....	.....	2	10	14	13	7	13	13	15	10	8	1	.....	1
48	Chronic rheumatism and gout	51	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	8	8	22	10	1	.....	1
49	Scurvy	4	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	Diabetes	395	.....	2	1	2	.....	12	34	24	20	27	72	95	82	22	1	.....	1
51	Exophthalmic goiter	59	.....	.....	.....	.....	.....	.....	4	12	10	13	10	7	1	1	1	.....	.....
52	Addison's disease	10	.....	.....	.....	.....	.....	.....	.....	2	3	2	.....	2	1	.....	.....	.....	.....
53	Leukemia	55	.....	.....	2	.....	1	1	4	13	5	5	12	8	3	1	.....	.....	.....
54	Anemia, chlorosis	197	1	.....	.....	2	1	1	2	5	10	22	48	65	35	4	1	.....	.....
55	Other general diseases	41	18	3	1	2	1	3	2	2	.....	2	1	1	2	3	.....	.....	.....
56	Alcoholism (acute or chronic)	39	.....	.....	.....	.....	.....	.....	.....	1	7	12	10	7	2	.....	.....	.....	.....
59	Other chronic poisonings	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....
	II.—Diseases of the nervous system and of the organs of special sense	3,100	175	48	25	20	17	39	77	91	140	210	336	631	706	465	63	.....	7
60	Encephalitis	42	1	2	1	4	.....	3	2	6	6	7	6	2	2	.....	.....	.....	.....
61	Meningitis (total)	147	37	18	12	9	7	11	13	15	9	6	10	.....	.....	.....	.....	.....	.....
	Simple meningitis	61	16	6	5	5	5	2	4	4	3	3	8	.....	.....	.....	.....	.....	.....
	Cerebrospinal meningitis (undefined)	36	10	8	3	2	1	1	4	3	3	.....	1	.....	.....	.....	.....	.....	.....
	Cerebrospinal fever	50	11	4	4	2	1	8	5	8	3	3	1	.....	.....	.....	.....	.....	.....
62	Locomotor ataxia	43	.....	.....	.....	.....	.....	.....	.....	1	1	5	17	15	4	.....	.....	.....	.....
63	Other diseases of the spinal cord (total)	167	5	7	4	3	5	10	11	7	7	5	17	41	33	9	3	.....	.....
	Acute anterior poliomyelitis	49	5	7	3	3	5	10	11	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other diseases of the spinal cord [1]	118	.....	.....	1	.....	.....	.....	.....	2	7	5	17	41	33	9	3	.....	.....
64	Cerebral hemorrhage, apoplexy	1,986	3	1	.....	.....	1	1	9	13	32	113	260	491	596	405	57	.....	4
65	Softening of the brain	28	.....	.....	.....	.....	.....	.....	.....	.....	1	4	1	4	6	11	1	.....	.....
66	Paralysis without specified cause	100	3	.....	.....	.....	.....	.....	.....	1	3	2	11	17	33	29	1	.....	.....
67	General paralysis of the insane	109	.....	.....	.....	.....	.....	.....	.....	3	28	32	18	21	5	1	.....	.....	1
68	Other forms of mental alienation	81	.....	.....	.....	.....	.....	.....	.....	4	13	15	22	13	4	4	.....	.....	1
69	Epilepsy	121	6	1	1	.....	.....	4	19	29	19	11	8	10	10	2	.....	.....	1
70	Convulsions (nonpuerperal)	6	.....	.....	.....	.....	.....	2	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....
71	Convulsions of infants	125	104	13	6	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	Chorea	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Neuralgia and neuritis	11	.....	.....	.....	.....	.....	1	1	.....	.....	1	4	2	1	.....	1	.....	.....
74	Other diseases of the nervous system	90	6	3	1	1	2	3	15	8	13	8	10	10	9	1	.....	.....	.....
75	Diseases of the eyes and their annexa	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
76	Diseases of the ears	42	10	3	.....	2	1	3	7	2	6	1	2	.....	2	3	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	WISCONSIN—Continued.																		
	III.—Diseases of the circulatory system	3,633	41	2	7	6	4	15	57	65	122	198	400	819	1,130	640	110	2	15
77	Pericarditis	21	2						3	2		1	3	3	3	1	3		
78	Acute endocarditis	191	5		2	3	1	5	13	14	20	37	49	16	14	12			
79	Organic diseases of the heart	2,652	21	1	3	2	2	7	38	40	86	134	269	644	892	440	60		15
80	Angina pectoris	165							1		4	9	24	63	40	19	5		
81	Diseases of the arteries, atheroma, aneurism, etc.	473									2	6	31	72	166	157	36	2	1
82	Embolism and thrombosis	96	1						1	7	7	10	17	20	15	11	6		1
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	11									3		7	1					
84	Diseases of the lymphatic system (lymphangitis, etc.)	18	11	1	2	1	1	2											
85	Hemorrhage; other diseases of the circulatory system	6	1					1	1	2		1							
	IV.—Diseases of the respiratory system	3,122	714	173	76	42	17	63	89	172	225	152	228	315	437	346	58	3	12
86	Diseases of the nasal fossae	2								1	1								
87	Diseases of the larynx	20	5	5		1	1	2	1				1	1	2	1			
88	Diseases of the thyroid body	28	1						1	5	3	7	7	1	2				1
89	Acute bronchitis	238	132	11	3	3	3	1	2	3	2	2	4	8	24	36	4		
90	Chronic bronchitis	165		1		1			2	3	3	1	12	21	56	59	5		1
91	Bronchopneumonia	1,075	402	88	39	15	9	19	17	42	42	25	49	73	128	101	22	1	3
92	Pneumonia (total)	1,391	165	63	29	20	3	41	63	108	161	109	126	173	181	122	19	1	7
	Lobar pneumonia	1,237	140	55	28	17	3	33	59	98	151	96	118	160	148	108	15	1	7
	Pneumonia (undefined)	154	25	8	1	3		8	4	10	10	13	8	13	33	14	4		
93	Pleurisy	51	4	2	3	2	1		2	5	8	2	13	4	4		1		
94	Pulmonary congestion, pulmonary apoplexy	41	3		1					1	1		3	6	13	9	3	1	
95	Gangrene of the lung	5							1	1				2	1				
96	Asthma	83		2						2	4	3	12	22	23	11	4		
97	Pulmonary emphysema	6												2		4			
98	Other diseases of the respiratory system (tuberculosis excepted)	17	2	1	1					1		3	1	2	3	3			
	V.—Diseases of the digestive system	2,428	758	113	91	51	38	84	98	86	123	179	207	235	216	124	18		7
99	Diseases of the mouth and annexa	11		1	1		1					3	3	1	1				
100	Diseases of the pharynx	73	4	4	6	4		12	10	5	11	4	5	2	3	1	1		1
101	Diseases of the esophagus	3											1	1		1			
102	Ulcer of the stomach	92	1					1	1	4	9	17	20	15	14	7	2		1
103	Other diseases of the stomach (cancer excepted)	177	92	6	6	5	4	3	1		1	6	3	14	15	15	4		2
104	Diarrhea and enteritis (under 2 years)	700	602	98															
105	Diarrhea and enteritis (2 years and over)	287			65	30	25	25	5	7	14	19	18	21	26	28	4		
108	Appendicitis and typhlitis	309	3		3	9	6	35	69	47	49	40	28	15	5				
109	Hernia, intestinal obstruction (total)	266	37	3	7	1	1	1	5	8	11	26	26	55	51	30	2		2
	Hernia	87	7	1	1					2	2	6	7	26	25	6	2		2
	Intestinal obstruction	179	30	2	6	1	1	1	5	6	9	20	19	29	26	24			
110	Other diseases of the intestines	38	6			1		2	2	1	2	8	4		6	4	2		
111	Acute yellow atrophy of the liver	12	5									1	3		3				
113	Cirrhosis of the liver	209			1					1	7	24	41	58	59	18			
114	Biliary calculi	92								6	6	11	24	25	10	8	1		1
115	Other diseases of the liver	122	5		2	1	1	2	4	2	7	18	24	22	21	11	2		
116	Diseases of the spleen	1									1								
117	Simple peritonitis (nonpuerperal)	26	3	1				3	1	3	3	1	4	5	1	1			
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	10								2	2	1	3	1	1				
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	1,911	24	1	2	4	6	12	35	57	114	158	270	413	504	268	37	1	5
119	Acute nephritis	106	14	1	1	3	2	6	7	11	11	8	9	12	8	9	3		1
120	Bright's disease	1,489	4			1	4	6	21	31	71	115	231	350	418	207	26		4
122	Other diseases of the kidneys and annexa	41	4		1				1	5	5	2	3	6	9	2	2	1	
123	Calculi of the urinary passages	14									1	3	2	6	1	1			
124	Diseases of the bladder	44							1	1		3		3	16	18	2		
125	Diseases of the urethra, urinary abscess, etc.	2														2			
126	Diseases of the prostate	124									1		11	32	49	27	4		
127	Nonvenereal diseases of the male genital organs	2	2																
128	Uterine hemorrhage (nonpuerperal)	1							1										
129	Uterine tumor (noncancerous)	33									8	16	7		2				
130	Other diseases of the uterus	21								4	7	5	3	1		1			
131	Cysts and other tumors of the ovary	18							2	2	3	2	4	3	1	1			
132	Salpingitis and other diseases of the female genital organs	16							2	3	7	4							
	VII.—The puerperal state	263							10	122	107	24							
134	Accidents of pregnancy	31							1	16	11	3							
135	Puerperal hemorrhage	28								9	12	7							
136	Other accidents of labor	29							1	14	13	1							
137	Puerperal septicemia	85							5	40	34	6							
138	Puerperal albuminuria and convulsions	76							3	36	31	6							
139	Puerperal phlegmasia alba dolens, embolus, sudden death	11								5	5	1							
140	Following childbirth (not otherwise defined)	3								2	1								

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1919—Continued.

[See note at head of this table, p. 286.]

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF— Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 yrs. and over.	Deaths at unknown age.
	WISCONSIN—Continued.																		
	VIII.—Diseases of the skin and of the cellular tissue	96	12	2	1	1	.....	2	2	.....	5	4	8	14	21	20	3	.....	1
142	Gangrene	50	1	1	.....	1	.....	.....	.....	.....	1	.....	5	8	15	16	2	.....	.....
143	Furuncle	11	2	.....	.....	.....	.....	.....	.....	.....	2	1	.....	3	1	1	.....	.....	1
144	Acute abscess	13	3	1	1	.....	.....	1	2	.....	1	1	.....	2	1	.....	.....	.....	.....
145	Other diseases of the skin and annexa	22	6	.....	.....	.....	.....	1	.....	.....	1	2	3	1	4	3	1	.....	.....
	IX.—Diseases of the bones and of the organs of locomotion	52	6	1	.....	1	2	5	11	7	1	3	4	6	1	4	.....	.....	.....
146	Diseases of the bones (tuberculosis excepted)	45	5	1	.....	1	2	5	11	7	1	3	3	4	.....	2	.....	.....	.....
147	Diseases of the joints (tuberculosis and rheumatism excepted)	6	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	2	.....	.....	.....
148	Amputations	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
	X.—Malformations	339	314	13	3	3	.....	4	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
150	Congenital malformations (total)	339	314	13	3	3	.....	4	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
	Hydrocephalus	34	21	8	1	3	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital malformations of the heart	176	172	1	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other congenital malformations	129	121	4	2	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
	XI.—Early infancy	1,727	1,727	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
151	Congenital debility, icterus, and sclerema (total)	1,374	1,374	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Premature birth	1,121	1,121	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Congenital debility, "atrophy," "marasmus," etc	253	253	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152	Other causes peculiar to early infancy (total)	349	349	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injuries at birth	158	158	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Other causes peculiar to early infancy[1]	191	191	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
153	Lack of care	4	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Old age	789	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	18	177	420	162	9	2
154	Senility	789	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	18	177	420	162	9	2
	XIII.—External causes	1,749	44	33	32	30	31	96	202	255	252	207	178	165	115	76	17	1	15
	Suicide (total)	312	.....	.....	.....	.....	.....	.....	5	47	75	59	51	46	19	7	1	.....	2
155	By poison	67	.....	.....	.....	.....	.....	.....	3	17	17	13	5	6	4	1	.....	.....	1
156	By asphyxia	13	.....	.....	.....	.....	.....	.....	.....	.....	5	2	4	1	1	.....	.....	.....	.....
157	By hanging or strangulation	109	.....	.....	.....	.....	.....	.....	.....	12	20	25	22	19	5	5	1	.....	.....
158	By drowning	29	.....	.....	.....	.....	.....	.....	6	9	5	3	5	1	.....	.....	.....	.....	.....
159	By firearms	69	.....	.....	.....	.....	.....	.....	2	11	17	9	11	11	7	1	.....	.....	.....
160	By cutting or piercing instruments	17	.....	.....	.....	.....	.....	.....	.....	1	5	3	5	1	1	.....	.....	.....	1
161	By jumping from high places	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....
162	By crushing	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
163	Other suicides	5	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	2	.....	.....	.....	.....	.....
	Accidental or undefined (total)	1,387	42	33	31	30	31	95	195	196	159	138	125	119	96	69	16	1	11
164	Poisoning by food	17	1	1	.....	.....	2	3	2	.....	1	2	.....	4	1	.....	.....	.....	.....
165	Other acute poisonings	21	2	3	3	2	1	.....	2	3	2	2	1	.....	.....	.....	.....	.....	.....
166	Conflagration	32	.....	1	.....	1	.....	3	6	2	2	4	4	1	6	2	.....	.....	.....
167	Burns (conflagration excepted)	113	2	12	12	11	9	10	8	11	8	7	7	7	2	6	1	.....	.....
168	Absorption of deleterious gases (conflagration excepted)	41	17	.....	.....	.....	1	1	.....	1	3	3	3	5	4	3	.....	.....	.....
169	Accidental drowning	201	3	4	7	4	5	20	61	40	18	14	11	6	4	.....	.....	.....	4
170	Traumatism by firearms	62	.....	.....	.....	1	1	9	27	11	5	3	3	1	1	.....	.....	.....	.....
171	Traumatism by cutting or piercing instruments	5	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....	1	.....	.....	.....	.....
172	Traumatism by fall	198	3	4	3	.....	.....	3	4	9	12	14	20	23	42	45	14	1	1
173	Traumatism in mines and quarries (total)	8	.....	.....	.....	.....	.....	.....	.....	4	2	.....	2	.....	.....	.....	.....	.....	.....
	Traumatism in mines	8	.....	.....	.....	.....	.....	.....	.....	4	2	.....	2	.....	.....	.....	.....	.....	.....
174	Traumatism by machines	66	.....	.....	.....	.....	.....	2	12	12	5	8	10	12	5	.....	.....	.....	.....
175	Traumatism by other crushing (total)	426	3	4	3	8	12	36	45	77	65	54	44	46	19	8	.....	.....	2
	Railroad accidents and injuries	166	1	1	.....	1	1	7	14	38	36	25	20	14	3	3	.....	.....	2
	Street-car accidents and injuries	28	.....	.....	1	2	2	2	.....	4	5	2	2	3	3	2	.....	.....	.....
	Automobile accidents and injuries	164	1	2	2	4	9	23	21	24	17	14	17	17	10	3	.....	.....	.....
	Injuries by other vehicles	52	1	1	.....	1	.....	3	9	6	5	9	3	11	3	.....	.....	.....	.....
	Aeroplane accidents and injuries	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Landslide, other crushing	15	.....	.....	.....	.....	.....	1	1	4	2	4	2	1	.....	.....	.....	.....	.....
176	Injuries by animals	26	.....	.....	.....	2	.....	.....	8	2	2	3	2	2	2	2	.....	.....	1
178	Excessive cold	7	1	.....	.....	.....	.....	.....	.....	.....	.....	2	1	2	1	.....	.....	.....	.....
179	Effects of heat	9	2	1	.....	.....	.....	.....	1	.....	1	1	.....	.....	2	1	.....	.....	.....
180	Lightning	16	.....	.....	.....	.....	.....	1	3	3	6	1	1	1	.....	.....	.....	.....	.....
181	Electricity (lightning excepted)	19	.....	.....	.....	.....	.....	.....	5	6	3	3	1	.....	.....	.....	.....	.....	1
185	Fractures (cause not specified)	13	.....	.....	.....	.....	.....	.....	.....	1	2	1	1	3	1	2	1	.....	1
186	Other external violence	107	8	3	3	1	.....	7	9	14	20	16	14	6	5	.....	.....	.....	1
	Homicide (total)	50	2	.....	1	.....	.....	1	2	12	18	10	2	.....	.....	.....	.....	.....	2
182	By firearms	38	.....	.....	.....	.....	.....	.....	1	9	16	9	2	.....	.....	.....	.....	.....	1
183	By cutting or piercing instruments	3	1	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
184	By other means	9	1	.....	1	.....	.....	.....	1	2	2	1	.....	.....	.....	.....	.....	.....	1
	XIV.—Ill-defined diseases	194	82	9	2	2	2	2	5	6	9	14	15	21	14	7	.....	.....	4
187	Ill-defined organic disease	3	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	2	.....	.....	.....	.....	.....
188	Sudden death	19	3	.....	.....	.....	.....	.....	.....	.....	2	2	3	3	6	.....	.....	.....	.....
189	Not specified or ill-defined (total)	172	79	9	2	2	2	2	4	6	7	12	12	16	8	7	.....	.....	4
	Ill-defined	31	2	3	2	1	.....	.....	.....	2	1	2	8	7	2	1	.....	.....	.....
	Not specified or unknown	141	77	6	.....	1	2	2	4	4	6	10	4	9	6	6	.....	.....	4

[1] Exclusive of injuries at birth.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919.

[The numbers in parentheses after the causes of death correspond to those of the detailed International List.]

[The cities are arranged alphabetically by states; those in which the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1910, are shown by color, except when the deaths for colored numbered less than 500. Populations can be found in the population reports, Twelfth Census of the United States: 1900, Vol. II, Pt. II, Table 9, and Thirteenth Census of the United States: 1910, Vol. I, Tables 49 and 50.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
BIRMINGHAM, ALA. (TOTAL).																		
All causes	2,945	372	110	64	34	27	78	216	463	376	404	286	242	166	82	16	4	5
Typhoid fever (1)	33				2		7	9	9	5	1							
Typhus fever (2)																		
Malaria (4)	11	1		1			1	1	2		2	1	1		1			
Smallpox (5)																		
Measles (6)	7		2	2	1		2											
Scarlet fever (7)	4	1	1	1			1											
Whooping cough (8)	19	11	3	3	2													
Diphtheria and croup (9)	17	1		2	3	4	6		1									
Influenza (10)	222	19	15	10	3	2	9	22	33	39	35	14	9	8	3	1		
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	17	4	2	1	2				3		3		2					
Tuberculosis of the lungs (28, 29)	257	2					5	37	99	48	35	17	11	2				1
Tuberculous meningitis (30)	12	1	1	1	1	1		3	1		2	1						
Other forms of tuberculosis (31–35)	33	1	1		1	1	1	6	5	7	7	1	1	1				
Cancer and other malignant tumors (39–45)	94	1						2	6	11	16	17	22	12	6			1
Meningitis (61)	18	4				2	2	4	3	2	1							
Cerebral hemorrhage and softening (64, 65)	151	1							5	14	27	32	31	26	11	2	2	
Organic diseases of the heart (79)	207			1			1	1	16	24	33	41	46	23	17	2	2	
Acute bronchitis (89)	6	2	2					1		1								
Chronic bronchitis (90)	3									1		1		1				
Pneumonia (92)	264	13	6	4	2	4	6	27	46	53	45	24	20	11	3			
Bronchopneumonia (91)	80	23	7	9	1	1	2	5	5	3	6	4	4	3	5	2		
Other diseases, respiratory system (86–88, 93–98)	37		1					5	6	9	10	3	1	1	1			
Diseases of the stomach (102, 103)	27	5	1					1	6	3	4	3		2	1	1		
Diarrhea and enteritis (104, 105)	136	56	42	13	3	1	1	2	2	2	5	3	2	3		1		
Appendicitis and typhlitis (108)	31			1			4	18	21	15	14	8						
Hernia, intestinal obstruction (109)	31	3	1		1				5	7	3	6	4		1			
Cirrhosis of the liver (113)	15								1	1	6	2	3	2				
Acute nephritis and Bright's disease (119, 120)	186	1	2				1	3	17	18	35	40	30	28	9	2		
Diseases of the female genital organs (128–132)	26								13	6	5	1	1					
Puerperal septicemia (137)	24							4	15	5								
Other puerperal affections (134–136, 138–141)	33							4	19	7	3							
Congenital debility and malformations (150, 151)	153	148	1	1			2	1										
Senility (154)	14													5	7	2		
Violent deaths (suicide excepted) (164–186)	279	13	6	7	9	10	10	38	66	41	42	14	11	6	5			1
Suicide (155–163)	13							1	4	5	2			1				
Unknown or ill-defined diseases (187–189)	9	2		2							1	1	3					
All other causes	426	59	16	5	3	1	17	21	54	49	61	52	40	31	12	3		2
BIRMINGHAM, ALA. (WHITE).																		
All causes	1,365	191	76	41	18	17	40	68	152	142	140	136	162	123	56	2		1
Typhoid fever (1)	13						3	3	3	3	1							
Typhus fever (2)																		
Malaria (4)	4			1							1	1			1			
Smallpox (5)																		
Measles (6)	5		2	2			1											
Scarlet fever (7)	4	1	1	1			1											
Whooping cough (8)	5	2	1	2														
Diphtheria and croup (9)	12	1		2	2	3	4											
Influenza (10)	99	5	10	5	2	1	4	7	13	19	15	5	5	6	2			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	6	2		1	1				1		1							
Tuberculosis of the lungs (28, 29)	60	1						3	16	16	10	6	7	1				
Tuberculous meningitis (30)	4	1	1		1				1									
Other forms of tuberculosis (31–35)	6	1				1				2	1		1					
Cancer and other malignant tumors (39–45)	68							1	4	5	11	13	18	12	4			
Meningitis (61)	7	2				1	2	1		1								
Cerebral hemorrhage and softening (64, 65)	70	1								5	11	14	17	16	6			
Organic diseases of the heart (79)	83			1			1		3	5	4	15	31	14	9			
Acute bronchitis (89)	2	1	1															
Chronic bronchitis (90)	2											1		1				
Pneumonia (92)	102	6	3		1	4	2	8	19	13	12	13	12	8	1			
Bronchopneumonia (91)	34	12	4	6				1				1	3	3	4			
Other diseases, respiratory system (86–88, 93–98)	16		1						3	5	4	1		1	1			
Diseases of the stomach (102, 103)	9	1							4	1	2			1				
Diarrhea and enteritis (104, 105)	73	25	31	9	1	1	1						1	1	3			
Appendicitis and typhlitis (108)	43			1			2	10	13	8	5	4						
Hernia, intestinal obstruction (109)	12	1	1						1	2	1	3	2		1			
Cirrhosis of the liver (113)	6									1	1	1	2	1				
Acute nephritis and Bright's disease (119, 120)	100	1					1		3	6	18	21	19	23	7	1		
Diseases of the female genital organs (128–132)	7								3	2	1		1					
Puerperal septicemia (137)	11							1	8	2								
Other puerperal affections (134–136, 138–141)	20							2	12	5	1							
Congenital debility and malformations (150, 151)	97	93	1	1			1	1										
Senility (154)	11													5	6			
Violent deaths (suicide excepted) (164–186)	145	8	6	4	7	6	8	17	24	20	16	9	9	6	4			1
Suicide (155–163)	11							1	3	4	2			1				
Unknown or ill-defined diseases (187–189)	7	1		1							1	1	3					
All other causes	211	25	13	4	3		9	12	18	17	21	26	31	21	10	1		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
BIRMINGHAM, ALA. (COLORED).																		
All causes	1,580	181	34	23	16	10	38	148	311	234	264	150	80	43	26	14	4	4
Typhoid fever (1)	20				2		4	6	6	2								
Typhus fever (2)																		
Malaria (4)	7	1					1	1	2		1		1					
Smallpox (5)																		
Measles (6)	2				1		1											
Scarlet fever (7)																		
Whooping cough (8)	14	9	2	1	2													
Diphtheria and croup (9)	5				1	1	2		1									
Influenza (10)	123	14	5	5	1	1	5	15	20	20	20	9	4	2	1	1		
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	11	2	2		1				2		2		2					
Tuberculosis of the lungs (28, 29)	197	1					5	34	83	32	25	11	4	1				1
Tuberculous meningitis (30)	8			1		1		3			2	1						
Other forms of tuberculosis (31–35)	27		1		1		1	6	5	5	6	1		1				
Cancer and other malignant tumors (39–45)	26	1						1	2	6	5	4	4		2			1
Meningitis (61)	11	2				1		3	3	1	1							
Cerebral hemorrhage and softening (64, 65)	81								5	9	16	18	14	10	5	2	2	
Organic diseases of the heart (79)	124							1	13	19	29	26	15	9	8	2	2	
Acute bronchitis (89)	4	1	1					1		1								
Chronic bronchitis (90)	1									1								
Pneumonia (92)	162	7	3	4	1		4	19	27	40	33	11	8	3	2			
Bronchopneumonia (91)	46	11	3	3	1	1	2	4	5	3	6	3	1		1	2		
Other diseases, respiratory system (86–88, 93–98)	21							5	3	4	6	2	1					
Diseases of the stomach (102, 103)	18	4	1					1	2	2	2	3		1	1	1		
Diarrhea and enteritis (104, 105)	63	31	11	4	2			2	2	2	5	2	1			1		
Appendicitis and typhlitis (108)	38						2	8	8	7	9	4						
Hernia, intestinal obstruction (109)	19	2			1				4	5	2	3	2					
Cirrhosis of the liver (113)	9								1		5	1	1	1				
Acute nephritis and Bright's disease (119, 120)	86		2					3	14	12	17	19	11	5	2	1		
Diseases of the female genital organs (128–132)	19								10	4	4	1						
Puerperal septicemia (137)	13							3	7	3								
Other puerperal affections (134–136, 138–141)	13							2	7	2	2							
Congenital debility and malformations (150, 151)	56	55					1											
Senility (154)	3														1	2		
Violent deaths (suicide excepted) (164–186)	134	5		3	2	4	2	21	42	21	26	5	2		1			
Suicide (155–163)	2								1	1								
Unknown or ill-defined diseases (187–189)	2	1		1														
All other causes	215	34	3	1		1	8	9	36	32	40	26	9	10	2	2		2
LOS ANGELES, CALIF. (TOTAL).																		
All causes	7,685	612	86	49	47	36	117	263	754	1,023	932	1,012	1,177	1,006	509	61	1	
Typhoid fever (1)	27					1	1	5	6	5	7	1	1					
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)																		
Measles (6)	2		1				1											
Scarlet fever (7)	8		1		2		1	2	1	1								
Whooping cough (8)	14	8	3	2	1													
Diphtheria and croup (9)	29	1	2	4	4	1	12	3	1	1								
Influenza (10)	637	11	1	5	3	4	5	46	181	208	87	40	23	18	4	1		
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	22	7	2			1	1	1	1		1	2	4	1	1			
Tuberculosis of the lungs (28, 29)	1,022	9	4	2			8	69	240	275	188	122	63	34	6	1	1	
Tuberculous meningitis (30)	51	9	5	3	4	1	6	7	4	7	1	3	1					
Other forms of tuberculosis (31–35)	60	2	2	1	2		1	6	10	15	10	6	3		2			
Cancer and other malignant tumors (39–45)	723						3	3	5	40	105	180	215	126	42	4		
Meningitis (61)	28	4	2	3	3	3	1	4	2	1	2	3						
Cerebral hemorrhage and softening (64, 65)	415							1	3	6	27	73	118	111	72	4		
Organic diseases of the heart (79)	912		1			1	5	19	26	52	91	137	217	245	108	10		
Acute bronchitis (89)	21	11	2			1	1						1		3	2		
Chronic bronchitis (90)	25									2	1	1	4	7	9	1		
Pneumonia (92)	228	14	7	2		3	7	13	41	48	27	23	19	16	6	2		
Bronchopneumonia (91)	190	46	9	5	5	3	10	4	15	13	18	17	14	21	9	1		
Other diseases, respiratory system (86–88, 93–98)	61	1		1	1			1	5	9	8	9	9	11	5	1		
Diseases of the stomach (102, 103)	60	3							3	10	5	14	10	10	5			
Diarrhea and enteritis (104, 105)	200	119	21	7	4	2	5	1		2	7	5	13	12	2			
Appendicitis and typhlitis (108)	55	1			1	1	5	4	8	15	8	5	5	2				
Hernia, intestinal obstruction (109)	80	10	1	1			2	3	4	7	5	9	16	12	8	2		
Cirrhosis of the liver (113)	68	1					1			6	10	7	16	23	4			
Acute nephritis and Bright's disease (119, 120)	574	3	2		1	3	1	6	22	35	68	93	141	131	65	3		
Diseases of the female genital organs (128–132)	53							1	11	18	17	5		1				
Puerperal septicemia (137)	30							3	15	11	1							
Other puerperal affections (134–136, 138–141)	51							2	21	21	7							
Congenital debility and malformations (150, 151)	290	277	6	1		1	3	1				1						
Senility (154)	67											1	3	19	32	12		
Violent deaths (suicide excepted) (164–186)	479	3	6	8	8	8	18	26	62	76	69	57	61	44	29	4		
Suicide (155–163)	133							3	21	43	19	25	15	3	4			
Unknown or ill-defined diseases (187–189)	3		2										1					
All other causes	1,067	72	6	4	8	2	19	29	46	96	143	173	204	159	93	13		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
LOS ANGELES, CALIF. (WHITE).																		
All causes	7,135	536	74	39	44	33	113	243	660	912	840	950	1,138	990	505	58	.....	.....
Typhoid fever (1)	16	.....	.....	.....	.....	1	1	4	2	4	2	1	1	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	2	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	7	.....	1	.....	2	.....	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	12	7	3	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	27	1	1	3	4	1	12	3	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	576	11	1	4	3	4	5	45	157	181	82	39	21	18	4	1	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	20	7	2	.....	.....	1	1	1	1	.....	1	.....	4	1	1	.....	.....	.....
Tuberculosis of the lungs (28, 29)	905	8	3	2	.....	.....	8	61	205	246	163	110	60	32	6	1	.....	.....
Tuberculous meningitis (30)	42	8	3	3	3	1	6	6	4	6	.....	1	1	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	55	1	2	1	1	.....	1	6	9	14	10	5	3	.....	2	.....	.....	.....
Cancer and other malignant tumors (39–45)	693	.....	.....	.....	.....	.....	3	3	5	36	95	172	209	125	42	3	.....	.....
Meningitis (61)	25	3	2	2	3	3	1	4	1	1	2	3	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	406	.....	.....	.....	.....	.....	.....	1	2	6	26	70	116	110	71	4	.....	.....
Organic diseases of the heart (79)	872	.....	.....	.....	.....	1	4	18	24	50	77	128	210	242	108	10	.....	.....
Acute bronchitis (89)	19	10	2	.....	.....	1	1	.....	.....	.....	.....	.....	1	.....	2	2	.....	.....
Chronic bronchitis (90)	25	.....	.....	.....	.....	.....	.....	.....	.....	2	1	1	4	7	9	1	.....	.....
Pneumonia (92)	203	10	6	1	.....	2	7	11	37	40	23	23	19	16	6	2	.....	.....
Bronchopneumonia (91)	170	37	8	4	5	2	9	4	14	10	17	16	13	21	9	1	.....	.....
Other diseases, respiratory system (86–88, 93–98)	57	1	.....	1	1	.....	.....	1	5	8	7	9	8	10	5	1	.....	.....
Diseases of the stomach (102, 103)	53	2	.....	.....	.....	.....	.....	.....	2	7	4	13	10	10	5	.....	.....	.....
Diarrhea and enteritis (104, 105)	180	105	18	6	4	2	4	1	.....	2	7	5	12	12	2	.....	.....	.....
Appendicitis and typhlitis (108)	51	1	.....	.....	1	1	5	3	8	13	7	5	5	2	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	74	7	1	1	.....	.....	2	3	4	6	5	9	14	12	8	2	.....	.....
Cirrhosis of the liver (113)	67	1	.....	.....	.....	.....	1	.....	.....	6	10	7	16	22	4	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	552	3	2	.....	1	3	1	6	20	30	63	88	137	131	64	3	.....	.....
Diseases of the female genital organs (128–132)	46	.....	.....	.....	.....	.....	.....	1	9	15	17	3	.....	1	.....	.....	.....	.....
Puerperal septicemia (137)	28	.....	.....	.....	.....	.....	.....	1	15	11	1	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	45	.....	.....	.....	.....	.....	.....	2	19	20	4	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	261	249	5	1	.....	1	3	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Senility (154)	67	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3	19	32	12	.....	.....
Violent deaths (suicide excepted) (164–186)	445	1	5	5	7	7	18	24	57	70	64	52	60	43	29	3	.....	.....
Suicide (155–163)	123	.....	.....	.....	.....	.....	.....	3	18	36	19	25	15	3	4	.....	.....	.....
Unknown or ill-defined diseases (187–189)	3	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
All other causes	1,008	63	6	4	8	2	18	29	40	90	133	163	195	153	92	12	.....	.....
LOS ANGELES, CALIF. (COLORED).																		
All causes	550	76	12	10	3	3	4	20	94	111	92	62	39	16	4	3	1	.....
Typhoid fever (1)	11	.....	.....	.....	.....	.....	.....	1	4	1	5	.....	.....	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	2	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	2	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	61	.....	.....	1	.....	.....	.....	1	24	27	5	1	2	.....	.....	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....
Tuberculosis of the lungs (28, 29)	117	1	1	.....	.....	.....	.....	8	35	29	25	12	3	2	.....	.....	1	.....
Tuberculous meningitis (30)	9	1	2	.....	1	.....	.....	1	.....	1	1	2	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	5	1	.....	.....	1	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	30	.....	.....	.....	.....	.....	.....	.....	.....	4	10	8	6	1	.....	1	.....	.....
Meningitis (61)	3	1	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	9	.....	.....	.....	.....	.....	.....	.....	1	.....	1	3	2	1	1	.....	.....	.....
Organic diseases of the heart (79)	40	.....	1	.....	.....	.....	1	1	2	2	14	9	7	3	.....	.....	.....	.....
Acute bronchitis (89)	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Chronic bronchitis (90)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (92)	25	4	1	1	.....	1	.....	2	4	8	4	.....	.....	.....	.....	.....	.....	.....
Bronchopneumonia (91)	20	9	1	1	.....	1	1	.....	1	3	1	1	1	.....	.....	.....	.....	.....
Other diseases, respiratory system (86–88, 93–98)	4	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	1	.....	.....	.....	.....
Diseases of the stomach (102, 103)	7	1	.....	.....	.....	.....	.....	.....	1	3	1	1	.....	.....	.....	.....	.....	.....
Diarrhea and enteritis (104, 105)	20	14	3	1	.....	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Appendicitis and typhlitis (108)	4	.....	.....	.....	.....	.....	.....	1	.....	2	1	.....	.....	.....	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	6	3	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	.....	.....	.....	.....
Cirrhosis of the liver (113)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	22	.....	.....	.....	.....	.....	.....	.....	2	5	5	5	4	.....	1	.....	.....	.....
Diseases of the female genital organs (128–132)	7	.....	.....	.....	.....	.....	.....	.....	2	3	.....	2	.....	.....	.....	.....	.....	.....
Puerperal septicemia (137)	2	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	6	.....	.....	.....	.....	.....	.....	.....	2	1	3	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	29	28	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Violent deaths (suicide excepted) (164–186)	34	2	1	3	1	1	.....	2	5	6	5	5	1	1	.....	1	.....	.....
Suicide (155–163)	10	.....	.....	.....	.....	.....	.....	.....	3	7	.....	.....	.....	.....	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other causes	59	9	.....	.....	.....	.....	1	.....	6	6	10	10	9	6	1	1	.....	.....

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
OAKLAND, CALIF.																		
All causes	2,670	233	41	27	14	18	59	94	252	302	288	340	372	403	200	26	1	
Typhoid fever (1)	7							3	1	3								
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)																		
Measles (6)	2		1					1										
Scarlet fever (7)	4			1				1	1		1							
Whooping cough (8)	7	3	1	3														
Diphtheria and croup (9)	20	1	1	2	5	1	5	2		2			1					
Influenza (10)	234	11	8	5	3	2	6	21	53	57	25	23	10	9	1			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	19	2						1	1	8	2	3		2				
Tuberculosis of the lungs (28, 29)	190	1		1			1	10	53	46	32	22	16	8				
Tuberculous meningitis (30)	24	3	3	2		4	8	1		1		2						
Other forms of tuberculosis (31–35)	10						1	1		2	3	1	1	1				
Cancer and other malignant tumors (39–45)	212		1				1		5	18	35	53	52	34	13			
Meningitis (61)	9	2	1	1			2		2			1						
Cerebral hemorrhage and softening (64, 65)	201						1	1	4		18	32	43	65	31	6		
Organic diseases of the heart (79)	409	1					1	5	7	20	38	60	99	111	59	8		
Acute bronchitis (89)	11	3		1								1	2	2	2			
Chronic bronchitis (90)	8											1	1	2	4			
Pneumonia (92)	199	13	6	1		2	6	9	36	50	26	15	14	10	11			
Bronchopneumonia (91)	74	22	6	4	2	2	2	3	1	1	7	6	8	7	3			
Other diseases, respiratory system (86–88, 93–98)	14	1					1		3	3	1	2	2	1				
Diseases of the stomach (102, 103)	22	2							1		6	3	3	4	3			
Diarrhea and enteritis (104, 105)	39	25	5			1	1		1			2	1	1	2			
Appendicitis and typhlitis (108)	24							5	5	7	3	2		1	1			
Hernia, intestinal obstruction (109)	27	2							2	3	4	9	6	1				
Cirrhosis of the liver (113)	23										6	6	3	6	2			
Acute nephritis and Bright's disease (119, 120)	208	1						4	12	8	29	28	38	58	25	5		
Diseases of the female genital organs (128–132)	15								4	4	3	3		1				
Puerperal septicemia (137)	17								10	5	2							
Other puerperal affections (134–136, 138–141)	18							1	8	8	1							
Congenital debility and malformations (150, 151)	106	105	1															
Senility (154)	8													1	5	2		
Violent deaths (suicide excepted) (164–186)	161	6	2	5	2	4	15	12	17	30	14	15	16	15	6	2		
Suicide (155–163)	54							2	5	6	9	15	13	4				
Unknown or ill-defined diseases (187–189)	1								1									
All other causes	293	29	5	1	2	2	8	11	19	20	23	35	43	59	32	3	1	
SAN FRANCISCO, CALIF.																		
All causes	8,014	515	79	51	38	44	136	218	748	1,083	1,130	1,263	1,254	932	448	72	1	2
Typhoid fever (1)	15							4	3	4	2	1	1					
Typhus fever (2)																		
Malaria (4)	3									1		1	1					
Smallpox (5)	1									1								
Measles (6)	10		6	1	1		2											
Scarlet fever (7)	12		2	1			3	4	1	1								
Whooping cough (8)	11	6	1	1	1		2											
Diphtheria and croup (9)	52	5	3	7	3	6	14	7	4	2	1							
Influenza (10)	763	16	17	9	5	7	10	32	205	240	109	65	31	14	3			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	30	6	1						4	5	8	1	3	1	1			
Tuberculosis of the lungs (28, 29)	785	4	2	1	3		7	31	163	211	183	116	50	12	2			
Tuberculous meningitis (30)	67	9	12	6	4	3	15	6	5	5	2							
Other forms of tuberculosis (31–35)	70	2	1	2		3	8	8	16	9	10	3	4	4				
Cancer and other malignant tumors (39–45)	760	1	1					1	15	50	120	211	224	106	27	4		
Meningitis (61)	39	8	3	2	2	1	4	6	6	2	4		1					
Cerebral hemorrhage and softening (64, 65)	411								3	8	40	74	112	105	64	5		
Organic diseases of the heart (79)	1,164						7	13	15	52	118	210	298	276	152	23		
Acute bronchitis (89)	37	10	2		1		1		1	2	1		4	8	4	3		
Chronic bronchitis (90)	40	2				1			1	1		3	4	15	12	1		
Pneumonia (92)	453	21	4	4	2	2	2	15	71	97	70	77	55	22	9	2		
Bronchopneumonia (91)	206	38	5	2	3	2	12	2	21	15	14	26	23	22	13	3		
Other diseases, respiratory system (86–88, 93–98)	65	3	2		1		1	4	8	4	10	11	9	9	2	1		
Diseases of the stomach (102, 103)	48	4	1						4	6	10	6	7	7	3			
Diarrhea and enteritis (104, 105)	150	79	4	10	3	3	3		6	17	6	7	4	5	3			
Appendicitis and typhlitis (108)	87					2	7	11	14	14	15	10	11	3				
Hernia, intestinal obstruction (109)	62	5			1		1		2	6	11	9	9	13	4	1		
Cirrhosis of the liver (113)	100						1		2	7	17	25	27	13	8			
Acute nephritis and Bright's disease (119, 120)	600	1			1	1	2	6	15	58	86	125	141	103	51	10		
Diseases of the female genital organs (128–132)	41								6	12	18	4	1					
Puerperal septicemia (137)	12							1	6	4	1							
Other puerperal affections (134–136, 138–141)	50							1	21	25	3							
Congenital debility and malformations (150, 151)	200	197	2					1										
Senility (154)	30												1	7	19	3		
Violent deaths (suicide excepted) (164–186)	506	8	4	1	5	10	17	32	62	87	91	87	44	34	18	4		2
Suicide (155–163)	175							1	31	45	44	31	15	6	2			
Unknown or ill-defined diseases (187–189)	2													1	1			
All other causes	957	90	6	4	2	3	17	32	37	92	136	160	174	146	45	12	1	

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
DENVER, COLO.																		
All causes	3,741	364	56	24	15	16	81	187	465	505	416	450	496	466	179	21	.....	.....
Typhoid fever (1)	9	.....	.....	.....	.....	.....	2	2	2	1	.....	1	1	.....	.....	.....	.....	.....
Typhus fever (2)	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	2	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	4	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Whooping cough (8)	11	5	1	2	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	27	.....	1	3	2	4	13	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	198	13	2	.....	5	2	7	16	46	52	25	20	9	1	.....	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	9	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	2	.....	1	.....	.....
Tuberculosis of the lungs (28, 29)	652	2	.....	.....	.....	.....	.....	38	200	220	113	60	18	1	.....	.....	.....	.....
Tuberculous meningitis (30)	35	6	10	4	1	1	6	2	3	1	.....	1	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	27	1	.....	.....	.....	.....	2	4	9	5	1	3	2	.....	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	264	.....	.....	.....	.....	.....	.....	1	6	14	36	71	72	53	11	.....	.....	.....
Meningitis (61)	16	5	2	.....	1	.....	.....	2	.....	2	4	.....	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	200	1	1	1	.....	.....	.....	.....	1	3	9	27	63	65	27	2	.....	.....
Organic diseases of the heart (79)	307	.....	.....	.....	.....	.....	.....	17	10	13	33	48	77	85	21	3	.....	.....
Acute bronchitis (89)	11	7	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....
Chronic bronchitis (90)	11	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	3	1	4	.....	.....	.....
Pneumonia (92)	259	8	7	3	.....	3	4	14	33	48	39	28	28	33	9	2	.....	.....
Bronchopneumonia (91)	124	37	6	3	1	.....	4	2	8	9	2	5	20	13	13	1	.....	.....
Other diseases, respiratory system (86–88, 93–98)	53	3	.....	.....	.....	.....	.....	1	4	7	2	15	6	10	4	1	.....	.....
Diseases of the stomach (102, 103)	35	8	.....	.....	.....	.....	.....	.....	3	2	3	8	7	3	1	.....	.....	.....
Diarrhea and enteritis (104, 105)	84	53	13	2	.....	.....	.....	.....	1	3	.....	3	4	2	2	1	.....	.....
Appendicitis and typhlitis (108)	71	.....	.....	.....	.....	1	4	9	12	11	20	6	7	.....	1	.....	.....	.....
Hernia, intestinal obstruction (109)	42	1	.....	1	.....	.....	.....	5	2	2	4	4	13	10	.....	.....	.....	.....
Cirrhosis of the liver (113)	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	4	3	.....	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	253	.....	1	1	.....	.....	1	4	16	14	27	44	56	55	31	3	.....	.....
Diseases of the female genital organs (128–132)	33	.....	.....	.....	.....	.....	.....	.....	8	10	10	3	1	1	.....	.....	.....	.....
Puerperal septicemia (137)	16	.....	.....	.....	.....	.....	.....	1	11	3	1	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	24	.....	.....	.....	.....	.....	.....	3	13	8	.....	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	148	147	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	41	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	17	18	5	.....	.....
Violent deaths (suicide excepted) (164–186)	185	5	3	2	1	3	15	26	25	22	14	20	24	15	9	1	.....	.....
Suicide (155–163)	50	.....	.....	.....	.....	.....	.....	.....	12	8	10	10	7	3	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....
All other causes	523	58	6	2	2	1	19	35	39	45	62	65	70	90	28	1	.....	.....
BRIDGEPORT, CONN.																		
All causes	1,975	398	70	29	29	17	53	67	190	199	215	228	220	184	60	15	.....	1
Typhoid fever (1)	5	.....	.....	.....	.....	.....	1	2	1	.....	.....	1	.....	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	14	6	4	2	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	4	.....	1	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	42	1	7	6	6	8	9	2	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	163	13	7	1	3	1	4	6	37	47	14	13	9	5	2	1	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	5	2	.....	1	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the lungs (28, 29)	132	1	1	.....	.....	1	1	9	48	26	24	17	.....	3	1	.....	.....	.....
Tuberculous meningitis (30)	22	6	4	6	.....	1	3	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	6	.....	.....	1	.....	.....	1	1	.....	2	.....	.....	1	.....	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	135	.....	.....	.....	.....	.....	.....	.....	3	6	24	31	38	30	2	.....	.....	1
Meningitis (61)	16	2	2	.....	2	.....	2	4	1	1	2	.....	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	90	.....	.....	.....	.....	.....	.....	.....	.....	1	8	22	25	24	8	2	.....	.....
Organic diseases of the heart (79)	205	1	.....	.....	.....	.....	4	5	8	13	20	38	44	53	16	3	.....	.....
Acute bronchitis (89)	13	8	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....
Chronic bronchitis (90)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Pneumonia (92)	144	20	8	2	4	.....	1	5	30	24	17	11	14	6	1	1	.....	.....
Bronchopneumonia (91)	78	34	6	3	3	.....	3	1	2	7	2	3	7	4	2	1	.....	.....
Other diseases, respiratory system (86–88, 93–98)	15	2	2	.....	1	.....	1	.....	.....	1	1	3	2	1	1	.....	.....	.....
Diseases of the stomach (102, 103)	11	1	2	1	.....	.....	.....	.....	.....	.....	3	.....	4	.....	.....	.....	.....	.....
Diarrhea and enteritis (104, 105)	106	88	13	.....	1	.....	.....	1	.....	1	1	.....	1	.....	.....	.....	.....	.....
Appendicitis and typhlitis (108)	13	.....	.....	.....	.....	1	1	1	1	4	3	1	.....	1	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	15	4	.....	.....	.....	.....	1	.....	.....	1	1	5	2	.....	1	.....	.....	.....
Cirrhosis of the liver (113)	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	3	7	2	1	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	141	3	.....	.....	.....	.....	1	2	5	11	28	23	30	23	12	3	.....	.....
Diseases of the female genital organs (128–132)	8	.....	.....	.....	.....	.....	.....	.....	.....	4	1	3	.....	.....	.....	.....	.....	.....
Puerperal septicemia (137)	8	.....	.....	.....	.....	.....	.....	.....	4	4	.....	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	17	.....	.....	.....	.....	.....	.....	1	9	6	1	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	137	132	2	1	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....
Violent deaths (suicide excepted) (164–186)	137	2	6	3	4	3	12	13	19	20	21	18	7	4	4	1	.....	.....
Suicide (155–163)	26	.....	.....	.....	.....	.....	.....	1	5	6	6	4	4	.....	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	14	5	.....	.....	.....	.....	.....	1	2	1	2	1	2	.....	.....	.....	.....	.....
All other causes	231	67	2	2	3	1	5	10	12	12	29	30	22	27	7	2	.....	.....

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
NEW HAVEN, CONN.																		
All causes	2,095	319	56	37	35	16	56	73	141	179	204	274	331	252	101	21		
Typhoid fever (1)	9					1	1	1	2	1	2			1				
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)																		
Measles (6)	12	4	3	3		1	1											
Scarlet fever (7)	5		1		2	1	1											
Whooping cough (8)	2	2																
Diphtheria and croup (9)	16	4	2	5	2		3											
Influenza (10)	140	7	3	2	2	1	8	4	36	35	14	13	9	6				
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	8	4	2					1						1				
Tuberculosis of the lungs (28, 29)	110	1	2			1	1	15	25	28	21	7	8	1				
Tuberculous meningitis (30)	26	6	3	2	3	1	2	2	3	3	1							
Other forms of tuberculosis (31–35)	11		1	1			1	2	1	3	1	1						
Cancer and other malignant tumors (39–45)	167							1	3	12	20	42	51	31	7			
Meningitis (61)	17	3	1	2	1		2	1	2	2	2	1						
Cerebral hemorrhage and softening (64, 65)	191	1						1	2	5	14	36	69	45	14	4		
Organic diseases of the heart (79)	249			1			3	9	9	11	27	49	56	52	29	3		
Acute bronchitis (89)	7	6												1				
Chronic bronchitis (90)	3												2	1				
Pneumonia (92)	120	16	9	5	5	3	4	5	11	11	13	14	10	11	3			
Bronchopneumonia (91)	82	24	9	5	3		4	2	2	1	5	5	7	6	5	4		
Other diseases, respiratory system (86–88, 93–98)	16	1							1	2	2	4		4	1	1		
Diseases of the stomach (102, 103)	13					1			1	1	1	5	3	1				
Diarrhea and enteritis (104, 105)	91	71	7	2	4		2			1		1	2			1		
Appendicitis and typhlitis (108)	15					1		8	3	1			2					
Hernia, intestinal obstruction (109)	23	3						1		3	2	4	7	2	1			
Cirrhosis of the liver (113)	16									1	4	4	5	1	1			
Acute nephritis and Bright's disease (119, 120)	143	1	2					1	2	8	13	30	33	32	18	3		
Diseases of the female genital organs (128–132)	13									4	3	4	2					
Puerperal septicemia (137)	8								4	4								
Other puerperal affections (134–136, 138–141)	10							1	3	5	1							
Congenital debility and malformations (150, 151)	109	107					2											
Senility (154)	6											1		2	3			
Violent deaths (suicide excepted) (164–186)	133	1	2	3	10	2	18	6	15	13	24	11	13	10	4	1		
Suicide (155–163)	21								3	5	3	5	1	4				
Unknown or ill-defined diseases (187–189)	5	4									1							
All other causes	298	53	9	6	3	3	3	12	13	19	30	37	51	40	15	4		
WASHINGTON, D. C. (TOTAL).																		
All causes	6,372	698	120	62	57	53	122	307	684	678	700	777	861	799	392	58	4	
Typhoid fever (1)	16								7	6	3							
Typhus fever (2)																		
Malaria (4)	6		2				2		1					1				
Smallpox (5)	1									1								
Measles (6)	2						1	1										
Scarlet fever (7)	4					1		2	1									
Whooping cough (8)	20	11	3	2	2	1	1											
Diphtheria and croup (9)	120	1	11	13	15	16	41	16	4	2	1							
Influenza (10)	331	12	11	6	7	3	9	35	106	70	26	21	16	5	4			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	12	1		1	1	1			1	2	3			1	1			
Tuberculosis of the lungs (28, 29)	602	2	3	2			5	74	165	138	109	48	40	15	1			
Tuberculous meningitis (30)	22	2	1	1	6	3	2	2	1	2	1	1						
Other forms of tuberculosis (31–35)	31					1	4	6	5	6	6	3						
Cancer and other malignant tumors (39–45)	434				1				8	33	63	93	123	80	30	3		
Meningitis (61)	31	6		1	2	3	5	3	2	2	2	4	1					
Cerebral hemorrhage and softening (64, 65)	470	3								14	35	95	130	123	64	5	1	
Organic diseases of the heart (79)	741	2			1		2	17	16	47	70	115	179	204	79	8	1	
Acute bronchitis (89)	33	12	7	2		1					2			2	5	2		
Chronic bronchitis (90)	23										1	1	8	5	6	2		
Pneumonia (92)	368	28	16	3	2	4	1	23	54	71	44	41	40	24	16	1		
Bronchopneumonia (91)	277	67	23	13	7	6	5	11	32	21	19	20	15	21	14	3		
Other diseases, respiratory system (86–88, 93–98)	88	6	1		2	2	3	1	14	7	14	11	14	5	7	1		
Diseases of the stomach (102, 103)	60	5					1		2	8	12	15	8	7	2			
Diarrhea and enteritis (104, 105)	199	131	24	7	1	3	2	2	6	5	1	4	3	4	5	1		
Appendicitis and typhlitis (108)	66				1		2	18	14	10	13	1	3	4				
Hernia, intestinal obstruction (109)	59	3	1			1		3	4	6	10	10	9	10	2			
Cirrhosis of the liver (113)	28							1		5	6	1	7	8				
Acute nephritis and Bright's disease (119, 120)	503	2	2		1		3	2	21	34	62	96	106	110	55	8	1	
Diseases of the female genital organs (128–132)	45							1	11	11	13	5	1	2	1			
Puerperal septicemia (137)	22							3	17	2								
Other puerperal affections (134–136, 138–141)	48							5	23	17	3							
Congenital debility and malformations (150, 151)	311	305	2	1			1	1	1									
Senility (154)	54											1	5	12	22	13	1	
Violent deaths (suicide excepted) (164–186)	355	3	5	5	4	6	14	45	81	44	37	32	33	32	10	4		
Suicide (155–163)	57							1	15	13	15	7	3	3				
Unknown or ill-defined diseases (187–189)	2	1	1															
All other causes	931	95	7	5	4	1	18	34	72	101	129	152	117	121	68	7		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
WASHINGTON, D. C. (WHITE).																		
All causes	4,106	398	67	33	29	40	79	150	418	362	397	473	633	652	329	46		
Typhoid fever (1)	11								4	5	2							
Typhus fever (2)																		
Malaria (4)	5		2				1		1					1				
Smallpox (5)	1									1								
Measles (6)	2						1	1										
Scarlet fever (7)	4					1		2	1									
Whooping cough (8)	3	1	1		1													
Diphtheria and croup (9)	91	1	10	9	13	13	28	11	4	2								
Influenza (10)	246	6	7	2	3	1	7	25	95	50	17	14	12	3	4			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	6	1				1				2	1				1			
Tuberculosis of the lungs (28, 29)	307			1			1	20	70	74	69	33	30	8	1			
Tuberculous meningitis (30)	15	2	1	1	2	3	1	2		1	1	1						
Other forms of tuberculosis (31–35)	17					1	2	1	3	4	4	2						
Cancer and other malignant tumors (39–45)	338								5	19	42	64	105	72	28	3		
Meningitis (61)	23	3		1	1	3	3	2	2	1	2	4	1					
Cerebral hemorrhage and softening (64, 65)	328	2								7	20	54	94	98	51	2		
Organic diseases of the heart (79)	519	2			1			10	8	23	35	72	125	171	65	7		
Acute bronchitis (89)	16	4	1	1		1								2	5	2		
Chronic bronchitis (90)	21												8	5	6	2		
Pneumonia (92)	176	12	8	2	1	3	1	6	36	21	16	17	26	14	13			
Bronchopneumonia (91)	134	32	8	4	1	2	3	3	20	7	8	7	12	16	9	2		
Other diseases, respiratory system (86–88, 93–98)	57	3	1		1	2	2	1	11	5	5	4	10	5	6	1		
Diseases of the stomach (102, 103)	28	2							1	3	6	4	5	5	2			
Diarrhea and enteritis (104, 105)	116	75	17	6		2	1		3	1	1	1	2	3	3	1		
Appendicitis and typhlitis (108)	42						2	9	8	8	9		3	3				
Hernia, intestinal obstruction (109)	37	1	1			1		2	1	2	6	5	9	7	2			
Cirrhosis of the liver (113)	19									2	3	1	6	7				
Acute nephritis and Bright's disease (119, 120)	306	1					3		13	13	22	57	65	83	43	6		
Diseases of the female genital organs (128–132)	22								7	4	5	2	1	2	1			
Puerperal septicemia (137)	10							1	7	2								
Other puerperal affections (134–136, 138–141)	30							4	12	12	2							
Congenital debility and malformations (150, 151)	197	193	2	1					1									
Senility (154)	38													12	16	10		
Violent deaths (suicide excepted) (164–186)	242	1	4	2	2	5	9	26	52	24	25	28	23	29	9	3		
Suicide (155–163)	51							1	13	11	14	6	3	3				
Unknown or ill-defined diseases (187–189)	2	1	1															
All other causes	646	55	3	3	3	1	14	23	40	58	82	97	93	103	64	7		
WASHINGTON, D. C. (COLORED).																		
All causes	2,266	300	53	29	28	13	43	157	266	316	303	304	228	147	63	12	4	
Typhoid fever (1)	5								3	1	1							
Typhus fever (2)																		
Malaria (4)	1						1											
Smallpox (5)																		
Measles (6)																		
Scarlet fever (7)																		
Whooping cough (8)	17	10	2	2	1	1	1											
Diphtheria and croup (9)	29		1	4	2	3	13	5			1							
Influenza (10)	85	6	4	4	4	2	2	10	11	20	9	7	4	2				
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	6			1	1				1		2			1				
Tuberculosis of the lungs (28, 29)	295	2	3	1			4	54	95	64	40	15	10	7				
Tuberculous meningitis (30)	7				4		1		1	1								
Other forms of tuberculosis (31–35)	14						2	5	2	2	2	1						
Cancer and other malignant tumors (39–45)	96				1				3	14	21	29	18	8	2			
Meningitis (61)	8	3			1		2	1		1								
Cerebral hemorrhage and softening (64, 65)	142	1								7	15	41	36	25	13	3	1	
Organic diseases of the heart (79)	222						2	7	8	24	35	43	54	33	14	1	1	
Acute bronchitis (89)	17	8	6	1							2							
Chronic bronchitis (90)	2										1	1						
Pneumonia (92)	192	16	8	1	1	1		17	18	50	28	24	14	10	3	1		
Bronchopneumonia (91)	143	35	15	9	6	4	2	8	12	14	11	13	3	5	5	1		
Other diseases, respiratory system (86–88, 93–98)	31	3			1		1		3	2	9	7	4		1			
Diseases of the stomach (102, 103)	32	3					1		1	5	6	11	3	2				
Diarrhea and enteritis (104, 105)	83	56	7	1	1	1	1	2	3	4		3	1	1	2			
Appendicitis and typhlitis (108)	24				1			9	6	2	4	1		1				
Hernia, intestinal obstruction (109)	22	2						1	3	4	4	5		3				
Cirrhosis of the liver (113)	9							1		3	3		1	1				
Acute nephritis and Bright's disease (119, 120)	197	1	2		1			2	8	21	40	39	41	27	12	2	1	
Diseases of the female genital organs (128–132)	23							1	4	7	8	3						
Puerperal septicemia (137)	12							2	10									
Other puerperal affections (134–136, 138–141)	18							1	11	5	1							
Congenital debility and malformations (150, 151)	114	112					1	1										
Senility (154)	16											1	5		6	3	1	
Violent deaths (suicide excepted) (164–186)	113	2	1	3	2	1	5	19	29	20	12	4	10	3	1	1		
Suicide (155–163)	6								2	2	1	1						
Unknown or ill-defined diseases (187–189)																		
All other causes	285	40	4	2	1		4	11	32	43	47	55	24	18	4			

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
ATLANTA, GA. (TOTAL).																		
All causes	3,136	379	80	44	30	22	81	177	458	448	406	346	308	234	98	15	4	6
Typhoid fever (1)	21					1	2	5	7	4	2							
Typhus fever (2)																		
Malaria (4)	4					1				2				1				
Smallpox (5)	3							1		1	1							
Measles (6)	4		3		1													
Scarlet fever (7)	9			3	2		2	2										
Whooping cough (8)	6	3	1		1	1												
Diphtheria and croup (9)	16	2	1			1	7	2		2		1						
Influenza (10)	284	17	7	9	8	7	7	19	85	57	22	24	10	5	6	1		
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	24	5			1		2		3	2	2	1		6	1	1		
Tuberculosis of the lungs (28, 29)	208						3	30	66	51	32	11	13	2				
Tuberculous meningitis (30)	6	1	1						1	1		1	1					
Other forms of tuberculosis (31–35)	20							3	7	6		1	1	2				
Cancer and other malignant tumors (39–45)	163	1					1	2	6	30	33	40	31	12	6	1		
Meningitis (61)	15	6	1	1			1		4		2							
Cerebral hemorrhage and softening (64, 65)	147	4	1					2	8	9	29	27	25	29	10	2	1	
Organic diseases of the heart (79)	216						1	4	11	32	37	34	44	36	13	2	1	1
Acute bronchitis (89)	13	4		2				2	2	1	1	1						
Chronic bronchitis (90)	18								4	1	4	3	2	2	2			
Pneumonia (92)	186	12	7	4	4	1	9	13	55	30	17	11	10	8	5			
Bronchopneumonia (91)	108	44	10	5	3	2	5	4	4	9	7	3	6	2	1	2	1	
Other diseases, respiratory system (86–88, 92–98)	37	3					2	2	8	6	8	1	3	4				
Diseases of the stomach (102, 103)	50	5	1		1		1	2	3	9	14	9	4	1				
Diarrhea and enteritis (104, 105)	96	39	21	8	1	1	2	1	1	8	4	3		4	3			
Appendicitis and typhlitis (108)	58						2	14	12	10	8	7	4	1				
Hernia, intestinal obstruction (109)	31	2							7	7	9	4	2					
Cirrhosis of the liver (113)	13									3	3	1	5	1				
Acute nephritis and Bright's disease (119, 120)	277	1	2	2			4	4	12	17	40	57	69	50	15	1	1	2
Diseases of the female genital organs (128–132)	34							3	8	14	6	1		1	1			
Puerperal septicemia (137)	15							4	6	5								
Other puerperal affections (134–136, 138–141)	37							5	15	15	2							
Congenital debility and malformations (150, 151)	151	143	4		1	1	1	1										
Senility (154)	18													3	12	3		
Violent deaths (suicide excepted) (164–186)	260	3	4	2	3	6	15	25	69	49	26	24	16	11	5			2
Suicide (155–163)	27							1	10	4	7	2	2					1
Unknown or ill-defined diseases (187–189)	66	27	6	1				2	2	6	6	10	4	1	1			
All other causes	495	57	10	7	4		14	24	42	57	84	69	56	52	17	2		
ATLANTA, GA. (WHITE).																		
All causes	1,816	239	51	19	14	9	50	83	213	211	195	196	232	202	87	11		4
Typhoid fever (1)	9						2	4	2		1							
Typhus fever (2)																		
Malaria (4)	2									1				1				
Smallpox (5)	1									1								
Measles (6)	4		3		1													
Scarlet fever (7)	8			3	1		2	2										
Whooping cough (8)	3	1			1	1												
Diphtheria and croup (9)	12	1	1				7	2				1						
Influenza (10)	164	8	6	3	4	3	1	11	53	40	10	5	9	5	5	1		
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	16	4			1		2		1	1				5	1	1		
Tuberculosis of the lungs (28, 29)	93							6	20	27	19	9	12					
Tuberculous meningitis (30)	6	1	1						1	1		1	1					
Other forms of tuberculosis (31–35)	7								4	1			1	1				
Cancer and other malignant tumors (39–45)	133	1					1	2	3	20	25	34	29	12	5	1		
Meningitis (61)	12	6	1	1					2		2							
Cerebral hemorrhage and softening (64, 65)	84	3	1						1	3	10	14	17	27	7	1		
Organic diseases of the heart (79)	112						1	2	2	10	9	17	29	28	12	1		1
Acute bronchitis (89)	1	1																
Chronic bronchitis (90)	7										1	1	1	2	2			
Pneumonia (92)	71	4	5	1			4	6	21	7	4	3	6	6	4			
Bronchopneumonia (91)	49	22	4	2	2		2	1	2	3	2	2	3	1	1	2		
Other diseases, respiratory system (86–88, 92–98)	20	2					1	1	4	3	3	1	1	4				
Diseases of the stomach (102, 103)	9	2	1				1					2	2	1				
Diarrhea and enteritis (104, 105)	46	23	11	2		1	2			4				1	2			
Appendicitis and typhlitis (108)	44						2	11	6	9	7	4	4	1				
Hernia, intestinal obstruction (109)	18	1							4	4	4	3	2					
Cirrhosis of the liver (113)	7									1	2	1	2	1				
Acute nephritis and Bright's disease (119, 120)	183			2			2	2	4	3	14	38	57	45	14	1		1
Diseases of the female genital organs (128–132)	16							2	4	5	3	1		1				
Puerperal septicemia (137)	8							2	3	3								
Other puerperal affections (134–136, 138–141)	29							4	12	11	2							
Congenital debility and malformations (150, 151)	116	108	4		1	1	1	1										
Senility (154)	16													2	12	2		
Violent deaths (suicide excepted) (164–186)	153	2	3	1	1	3	10	14	38	21	18	13	13	10	5			1
Suicide (155–163)	24							1	9	4	6	1	2					1
Unknown or ill-defined diseases (187–189)	21	10	1					1	1		2	4		1	1			
All other causes	312	39	9	4	2		9	8	17	28	50	41	41	47	16	1		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
ATLANTA, GA. (COLORED).																		
All causes	1,320	140	29	25	16	13	31	94	245	237	211	150	76	32	11	4	4	2
Typhoid fever (1)	12					1		1	5	4	1							
Typhus fever (2)																		
Malaria (4)	2					1				1								
Smallpox (5)	2							1			1							
Measles (6)																		
Scarlet fever (7)	1				1													
Whooping cough (8)	3	2	1															
Diphtheria and croup (9)	4	1				1				2								
Influenza (10)	120	9	1	6	4	4	6	8	32	17	12	19	1		1			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	8	1							3	1	1	1		1				
Tuberculosis of the lungs (28, 29)	115						3	24	46	24	13	2	1	2				
Tuberculous meningitis (30)																		
Other forms of tuberculosis (31–35)	13							3	3	5		1		1				
Cancer and other malignant tumors (39–45)	30								3	10	8	6	2		1			
Meningitis (61)	3						1		2									
Cerebral hemorrhage and softening (64, 65)	63	1						2	7	6	19	13	8	2	3	1	1	
Organic diseases of the heart (79)	104							2	9	22	28	17	15	8	1	1	1	
Acute bronchitis (89)	12	3		2				2	2	1	1	1						
Chronic bronchitis (90)	11								4	1	3	2	1					
Pneumonia (92)	115	8	2	3	4	1	5	7	34	23	13	8	4	2	1			
Bronchopneumonia (91)	59	22	6	3	1	2	3	3	2	6	5	1	3	1			1	
Other diseases, respiratory system (86–88, 93–98)	17	1					1	1	4	3	5		2					
Diseases of the stomach (102, 103)	41	3		1				2	3	9	14	7	2					
Diarrhea and enteritis (104, 105)	50	16	10	6	1			1	1	4	4	3		3	1			
Appendicitis and typhlitis (108)	14							3	6	1	1	3						
Hernia, intestinal obstruction (109)	13	1							3	3	5	1						
Cirrhosis of the liver (113)	6									2	1		3					
Acute nephritis and Bright's disease (119, 120)	94	1	2				2	2	8	14	26	19	12	5	1		1	1
Diseases of the female genital organs (128–132)	18							1	4	9	3				1			
Puerperal septicemia (137)	7							2	3	2								
Other puerperal affections (134–136, 138–141)	8							1	3	4								
Congenital debility and malformations (150, 151)	35	35																
Senility (154)	2													1		1		
Violent deaths (suicide excepted) (164–186)	107	1	1	1	2	3	5	11	31	28	8	11	3	1				1
Suicide (155–163)	3								1		1	1						
Unknown or ill-defined diseases (187–189)	45	17	5	1				1	1	6	4	6	4					
All other causes	183	18	1	3	2		5	16	25	29	34	28	15	5	1	1		
CHICAGO, ILL. (TOTAL).																		
All causes	33,493	5,741	1,406	615	424	331	818	1,249	3,006	3,663	3,644	4,288	4,037	2,863	1,209	179	11	9
Typhoid fever (1)	35			1				7	10	10	5	1						1
Typhus fever (2)	7							1		2	2	2						
Malaria (4)																		
Smallpox (5)														1				
Measles (6)	205	58	79	29	12	10	14	2										
Scarlet fever (7)	123	4	15	27	10	17	30	11	7	2								
Whooping cough (8)	144	64	49	18	7	2	3					1						1
Diphtheria and croup (9)	612	37	95	88	89	76	175	37	2	5	3	2	1	1				
Influenza (10)	1,514	80	58	32	24	14	32	88	378	374	182	127	70	41	12	2		
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	98	33	7	3	2	1	3	2	3	9	10	11	3	6	5			
Tuberculosis of the lungs (28, 29)	2,863	26	28	12	4	4	21	284	806	743	485	305	114	27	4			
Tuberculous meningitis (30)	172	19	31	19	16	8	20	18	17	13	8	2	1					
Other forms of tuberculosis (31–35)	211	8	8	6	2	5	13	23	43	46	29	19	6	2	1			
Cancer and other malignant tumors (39–45)	2,549	2	1	1	5	2	3	14	37	154	462	734	661	367	99	7		
Meningitis (61)	133	25	18	13	5	4	6	14	17	11	6	9	4	1				
Cerebral hemorrhage and softening (64, 65)	1,398	3				1	1	2	17	50	130	296	372	346	160	19	1	
Organic diseases of the heart (79)	3,812	9	7	2	11	10	37	128	153	283	437	585	936	782	372	58	1	1
Acute bronchitis (89)	300	187	42	26	11	4	6		4	1	1	3	4	3	6	2		
Chronic bronchitis (90)	122	3	1	1	2		3	2	3	3	5	19	25	24	24	7		
Pneumonia (92)	1,934	110	70	39	23	20	35	73	295	358	288	245	227	107	35	8		1
Bronchopneumonia (91)	1,674	618	289	101	58	37	47	24	86	86	75	87	63	68	29	5		1
Other diseases, respiratory system (86–88, 93–98)	251	15	12	9	6	7	14	6	29	25	30	36	27	14	18	2	1	
Diseases of the stomach (102, 103)	160	20	7			1	1		11	22	37	24	22	12	3			
Diarrhea and enteritis (104, 105)	2,907	2,158	456	93	42	18	31	7	10	13	12	15	22	17	10	3		
Appendicitis and typhlitis (108)	377	1	2	3	2	4	29	72	77	79	51	32	19	5	1			
Hernia, intestinal obstruction (109)	295	38	8	4	3	1	8	3	19	31	41	56	44	30	9			
Cirrhosis of the liver (113)	277	1		2					8	22	68	77	68	25	5	1		
Acute nephritis and Bright's disease (119, 120)	2,470	23	9	6	8	2	17	27	102	173	330	546	556	461	179	28	2	1
Diseases of the female genital organs (128–132)	232							2	53	73	62	30	8	4				
Puerperal septicemia (137)	142							6	76	54	6							
Other puerperal affections (134–136, 138–141)	238							9	119	95	15							
Congenital debility and malformations (150, 151)	1,468	1,428	17	7	4	4	4	3		1								
Senility (154)	41										1		10	8	13	7	2	
Violent deaths (suicide excepted) (164–186)	2,156	30	41	49	44	44	166	196	273	372	312	276	195	111	41	5		1
Suicide (155–163)	412							11	68	107	94	71	43	14	3	1		
Unknown or ill-defined diseases (187–189)	14	3					1	1	1			4	4					
All other causes	4,147	738	56	24	34	35	98	176	282	446	457	673	532	386	180	24	4	2

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
CHICAGO, ILL. (WHITE).																		
All causes	31,513	5,539	1,341	580	416	323	783	1,125	2,723	3,287	3,283	4,040	3,893	2,801	1,192	175	5	7
Typhoid fever (1)	35			1				7	10	10	5	1						1
Typhus fever (2)																		
Malaria (4)	7							1		2	2	2						
Smallpox (5)																		
Measles (6)	202	57	79	28	12	10	13	2						1				
Scarlet fever (7)	120	4	15	26	10	16	29	11	7	2								
Whooping cough (8)	142	64	48	17	7	2	3					1						
Diphtheria and croup (9)	598	34	94	87	88	75	169	37	2	5	3	2	1	1				
Influenza (10)	1,441	77	56	31	22	14	32	83	362	360	161	121	69	39	12	2		
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	96	32	7	3	2	1	3	2	3	9	9	11	3	6	5			
Tuberculosis of the lungs (28, 29)	2,498	23	23	8	4	3	16	234	700	641	431	282	109	21	3			
Tuberculous meningitis (30)	158	18	31	18	15	8	18	15	14	11	7	2	1					
Other forms of tuberculosis (31–35)	172	8	7	5	2	3	11	15	34	37	24	17	6	2	1			
Cancer and other malignant tumors (39–45)	2,465	2	1	1	5	2	3	14	36	143	438	708	644	364	97	7		
Meningitis (61)	129	25	18	12	5	4	6	14	14	11	6	9	4	1				
Cerebral hemorrhage and softening (64, 65)	1,327	3				1	1	2	14	42	116	277	360	334	160	17		
Organic diseases of the heart (79)	3,564	9	7	2	10	10	36	119	137	244	379	537	887	764	364	57	1	1
Acute bronchitis (89)	287	180	38	25	11	4	6		4		1	3	4	3	6	2		
Chronic bronchitis (90)	118	3	1		2		2	2	3	3	5	18	24	24	24	7		
Pneumonia (92)	1,769	102	63	33	22	19	33	64	275	324	251	218	221	102	34	8		
Bronchopneumonia (91)	1,552	566	263	92	58	37	45	22	85	77	69	78	59	67	28	5		1
Other diseases, respiratory system (86–88, 93–98)	244	15	12	9	6	7	14	6	26	23	30	35	27	14	18	2		
Diseases of the stomach (102, 103)	151	20	7			1	1		9	21	33	22	22	12	3			
Diarrhea and enteritis (104, 105)	2,841	2,114	444	91	41	17	29	6	10	11	12	15	22	16	10	3		
Appendicitis and typhlitis (108)	363	1	2	3	2	4	29	68	74	75	48	32	19	5	1			
Hernia, intestinal obstruction (109)	281	37	8	4	3	1	8	3	17	29	39	52	43	28	9			
Cirrhosis of the liver (113)	267	1		2					7	18	66	76	66	25	5	1		
Acute nephritis and Bright's disease (119, 120)	2,317	21	9	6	8	2	17	27	93	149	284	511	532	453	177	27		1
Diseases of the female genital organs (128–132)	200							1	47	60	52	29	7	4				
Puerperal septicemia (137)	134							6	72	50	6							
Other puerperal affections (134–136, 138–141)	221							7	107	93	14							
Congenital debility and malformations (150, 151)	1,420	1,381	17	6	4	4	4	3		1								
Senility (154)	40										1		9	8	13	7	2	
Violent deaths (suicide excepted) (164–186)	2,011	28	39	47	44	43	157	183	234	330	290	264	194	111	41	5		1
Suicide (155–163)	404							11	65	105	91	71	43	14	3	1		
Unknown or ill-defined diseases (187–189)	13	3					1	1	1			3	4					
All other causes	3,926	711	52	23	33	35	97	159	261	401	410	643	513	382	178	24	2	2
CHICAGO, ILL. (COLORED).																		
All causes	1,980	202	65	35	8	8	35	124	283	376	361	248	144	62	17	4	6	2
Typhoid fever (1)																		
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)																		
Measles (6)	3	1		1			1											
Scarlet fever (7)	3			1		1	1											
Whooping cough (8)	2		1	1														
Diphtheria and croup (9)	14	3	1	1	1	1	6											1
Influenza (10)	73	3	2	1	2			5	16	14	21	6	1	2				
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	2	1									1							
Tuberculosis of the lungs (28, 29)	365	3	5	4		1	5	50	106	102	54	23	5	6	1			
Tuberculous meningitis (30)	14	1		1	1		2	3	3	2	1							
Other forms of tuberculosis (31–35)	39		1	1		2	2	8	9	9	5	2						
Cancer and other malignant tumors (39–45)	84								1	11	24	26	17	3	2			
Meningitis (61)	4			1					3									
Cerebral hemorrhage and softening (64, 65)	71								3	8	14	19	12	12		2	1	
Organic diseases of the heart (79)	248				1		1	9	16	39	58	48	49	18	8	1		
Acute bronchitis (89)	13	7	4	1						1								
Chronic bronchitis (90)	4			1			1						1	1				
Pneumonia (92)	165	8	7	6	1	1	2	9	20	34	37	27	6	5	1			1
Bronchopneumonia (91)	122	52	26	9			2	2	1	9	6	9	4	1	1			
Other diseases, respiratory system (86–88, 93–98)	7								3	2		1					1	
Diseases of the stomach (102, 103)	9								2	1	4	2						
Diarrhea and enteritis (104, 105)	66	44	12	2	1	1	2	1		2				1				
Appendicitis and typhlitis (108)	14							4	3	4	3							
Hernia, intestinal obstructon (109)	14	1							2	2	2	4	1	2				
Cirrhosis of the liver (113)	10								1	4	2	1	2					
Acute nephritis and Bright's disease (119, 120)	153	2							9	24	46	35	24	8	2	1	2	
Diseases of the female genital organs (128–132)	32							1	6	13	10	1	1					
Puerperal septicemia (137)	8								4	4								
Other puerperal affections (134–136, 138–141)	17							2	12	2	1							
Congenital debility and malformations (150, 151)	48	47		1														
Senility (154)	1												1					
Violent deaths (suicide excepted) (164–186)	145	2	2	2		1	9	13	39	42	22	12	1					
Suicide (155–163)	8								3	2	3							
Unknown or ill-defined diseases (187–189)	1											1						
All other causes	221	27	4	1	1		1	17	21	45	47	30	19	4	2		2	

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
INDIANAPOLIS, IND. (TOTAL).																		
All causes	4,158	468	102	46	43	17	95	191	420	466	461	460	610	513	230	32	1	3
Typhoid fever (1)	14						1	2	6	1	3	1						
Typhus fever (2)																		
Malaria (4)	3							1			1			1				
Smallpox (5)																		
Measles (6)	6	3	1				2											
Scarlet fever (7)	3				1		1		1									
Whooping cough (8)	3	1	1	1														
Diphtheria and croup (9)	53		6	4	9	5	16	7	2	3				1				
Influenza (10)	277	32	19	8	12	4	17	11	50	47	19	22	16	15	4	1		
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	13	3					1	1		1	1	1	3	2				
Tuberculosis of the lungs (28, 29)	370	2	3	1	2		1	40	109	91	58	35	19	8	1			
Tuberculous meningitis (30)	32	7	4	3	2	2	3	5	5		1							
Other forms of tuberculosis (31–35)	38		2		1			8	4	10	6	4	3					
Cancer and other malignant tumors (39–45)	268						2		6	21	54	56	72	43	10	3		1
Meningitis (61)	19	7	2	1	1		2	1		1		2	1	1				
Cerebral hemorrhage and softening (64, 65)	253							2	1	6	20	48	70	67	37	2		
Organic diseases of the heart (79)	433			1	1			7	14	39	59	61	102	99	42	7		1
Acute bronchitis (89)	15	3	1	3	1			1			1	1	1		3			
Chronic bronchitis (90)	12	1						1				1	3	4	1	1		
Pneumonia (92)	254	9	10	4	3	2	9	16	53	48	34	21	20	22	2	1		
Bronchopneumonia (91)	216	51	17	4	3		6	7	30	25	9	12	19	15	14	4		
Other diseases, respiratory system (86–88, 93–98)	32		1	1				1	2	5	3	2	8	8	1			
Diseases of the stomach (102, 103)	31	8							2	6	2	6	3	3	1			
Diarrhea and enteritis (104, 105)	170	100	20	6	1	1	2		3	3	8	8	9	5	4			
Appendicitis and typhlitis (108)	56		1		1		4	16	11	7	4	7	3	1	1			
Hernia, intestinal obstruction (109)	47		1		1		1	1	3	6	10	5	8	8	3			
Cirrhosis of the liver (113)	34								1	1	4	11	10	6	1			
Acute nephritis and Bright's disease (119, 120)	316	3	2		1			4	9	18	27	54	92	76	27	3		
Diseases of the female genital organs (128–132)	35							1	8	7	15	3	1					
Puerperal septicemia (137)	30							7	14	8	1							
Other puerperal affections (134–136, 138–141)	23							2	9	9	3							
Congenital debility and malformations (150, 151)	169	165	2				2											
Senility (154)	7													2	4		1	
Violent deaths (suicide excepted) (164–186)	200	5	2	2	2	3	13	27	27	34	29	17	17	14	7	1		
Suicide (155–163)	51							3	18	9	10	6	4		1			
Unknown or ill-defined diseases (187–189)																		
All other causes	675	68	7	7	1		12	19	32	60	79	76	126	112	66	9		1
INDIANAPOLIS, IND. (WHITE).																		
All causes	3,525	392	82	35	35	12	82	143	324	381	368	382	559	481	218	28		3
Typhoid fever (1)	11						1	2	5	1	1	1						
Typhus fever (2)																		
Malaria (4)	3							1			1			1				
Smallpox (5)																		
Measles (6)	6	3	1				2											
Scarlet fever (7)	3				1		1		1									
Whooping cough (8)	3	1	1	1														
Diphtheria and croup (9)	47		6	4	9	3	14	5	2	3				1				
Influenza (10)	238	24	14	6	8	3	15	10	47	44	18	15	16	14	4			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	13	3					1	1		1	1	1	3	2				
Tuberculosis of the lungs (28, 29)	280	2	3	1	2			27	73	70	46	29	19	7	1			
Tuberculous meningitis (30)	25	6	4	2	2	2	3	1	5									
Other forms of tuberculosis (31–35)	27		1					4	3	8	5	3	3					
Cancer and other malignant tumors (39–45)	244						2		5	16	49	52	64	42	10	3		1
Meningitis (61)	18	6	2	1	1		2	1		1		2	1	1				
Cerebral hemorrhage and softening (64, 65)	229							1		6	16	40	65	64	35	2		
Organic diseases of the heart (79)	354							6	10	29	40	42	90	90	40	6		1
Acute bronchitis (89)	9	2	1		1						1	1	1		2			
Chronic bronchitis (90)	12	1						1				1	3	4	1	1		
Pneumonia (92)	201	7	8	3	3	1	7	11	44	37	24	17	17	19	2	1		
Bronchopneumonia (91)	165	39	11	3	3		4	4	23	19	6	9	15	12	14	3		
Other diseases, respiratory system (86–88, 93–98)	30		1	1				1	2	5	3	2	7	7	1			
Diseases of the stomach (102, 103)	30	8							2	5	2	6	3	3	1			
Diarrhea and enteritis (104, 105)	151	88	17	6	1	1	2		2	3	7	7	9	5	3			
Appendicitis and typhlitis (108)	48		1		1		4	13	10	6	2	6	3	1	1			
Hernia, intestinal obstruction (109)	41		1		1			1	1	6	9	4	7	8	3			
Cirrhosis of the liver (113)	30									1	3	10	9	6	1			
Acute nephritis and Bright's disease (119, 120)	272	2	1					3	7	12	24	41	84	71	24	3		
Diseases of the female genital organs (128–132)	24								5	6	10	2	1					
Puerperal septicemia (137)	26							6	13	6	1							
Other puerperal affections (134–136, 138–141)	19							2	6	8	3							
Congenital debility and malformations (150, 151)	139	135	2				2											
Senility (154)	6													2	4			
Violent deaths (suicide excepted) (164–186)	162	2	2	2	1	2	12	21	19	27	23	15	15	13	7	1		
Suicide (155–163)	47							3	16	7	10	6	4		1			
Unknown or ill-defined diseases (187–189)																		
All other causes	612	63	5	5	1		10	18	23	54	63	70	120	108	63	8		1

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
INDIANAPOLIS, IND. (COLORED).																		
All causes	633	76	20	11	8	5	13	48	96	85	93	78	51	32	12	4	1	.....
Typhoid fever (1)	3	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	6	.....	.....	.....	.....	2	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	39	8	5	2	4	1	2	1	3	3	1	7	.....	1	.....	1	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the lungs (28, 29)	90	.....	.....	1	.....	.....	1	13	36	21	12	6	.....	1	.....	.....	.....	.....
Tuberculous meningitis (30)	7	1	.....	1	.....	.....	.....	4	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	11	.....	1	.....	1	.....	.....	4	1	2	1	1	.....	.....	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	24	.....	.....	.....	.....	.....	.....	.....	1	5	5	4	8	1	.....	.....	.....	.....
Meningitis (61)	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	24	.....	.....	.....	.....	.....	.....	1	1	.....	4	8	5	3	2	.....	.....	.....
Organic diseases of the heart (79)	79	.....	.....	1	1	.....	.....	1	4	10	19	19	12	9	2	1	.....	.....
Acute bronchitis (89)	6	1	.....	3	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Chronic bronchitis (90)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (92)	53	2	2	1	.....	1	2	5	9	11	10	4	3	3	.....	.....	.....	.....
Bronchopneumonia (91)	51	12	6	1	.....	.....	2	3	7	6	3	3	4	3	.....	1	.....	.....
Other diseases, respiratory system (86–88, 93–98)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....
Diseases of the stomach (102, 103)	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Diarrhea and enteritis (104, 105)	19	12	3	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	1	.....	.....	.....
Appendicitis and typhlitis (108)	8	.....	.....	.....	.....	.....	.....	3	1	1	2	1	.....	.....	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	6	.....	.....	.....	.....	.....	1	.....	2	.....	1	1	1	.....	.....	.....	.....	.....
Cirrhosis of the liver (113)	4	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	1	.....	.....	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	44	1	1	.....	1	.....	.....	1	2	6	3	13	8	5	3	.....	.....	.....
Diseases of the female genital organs (128–132)	11	.....	.....	.....	.....	.....	.....	1	3	1	5	1	.....	.....	.....	.....	.....	.....
Puerperal septicemia (137)	4	.....	.....	.....	.....	.....	.....	1	1	2	.....	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	4	.....	.....	.....	.....	.....	.....	.....	3	1	.....	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	30	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Violent deaths (suicide excepted) (164–186)	38	3	.....	.....	1	1	1	6	8	7	6	2	2	1	.....	.....	.....	.....
Suicide (155–163)	4	.....	.....	.....	.....	.....	.....	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other causes	63	5	2	2	.....	.....	2	1	9	6	16	6	6	4	3	1	.....	.....
LOUISVILLE, KY. (TOTAL).																		
All causes	4,068	387	92	58	25	30	103	205	441	453	485	509	534	461	233	40	2	10
Typhoid fever (1)	25	.....	.....	.....	.....	.....	2	7	6	6	2	1	1	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	5	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	14	2	9	1	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	6	.....	.....	.....	.....	.....	3	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	15	5	4	3	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	51	2	3	5	5	6	23	4	.....	1	1	.....	1	.....	.....	.....	.....	.....
Influenza (10)	248	23	6	10	3	4	11	14	52	52	27	19	19	4	3	.....	.....	1
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	16	3	1	.....	.....	.....	.....	.....	.....	.....	3	2	3	2	1	.....	1	.....
Tuberculosis of the lungs (28, 29)	361	1	1	1	.....	.....	2	39	110	84	52	45	17	5	1	1	.....	2
Tuberculous meningitis (30)	27	7	5	2	1	1	3	2	3	2	1	.....	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	32	1	3	.....	.....	.....	2	4	5	6	2	7	2	.....	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	257	.....	.....	1	2	.....	.....	1	5	24	52	60	70	30	11	.....	.....	1
Meningitis (61)	24	5	2	.....	.....	2	2	5	3	3	1	1	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	219	.....	.....	1	.....	.....	1	1	4	8	32	56	46	44	23	3	.....	.....
Organic diseases of the heart (79)	422	2	.....	.....	.....	.....	3	10	14	32	53	75	95	89	40	7	.....	2
Acute bronchitis (89)	20	8	1	1	2	.....	.....	1	1	.....	2	1	.....	1	1	1	.....	.....
Chronic bronchitis (90)	38	.....	1	.....	.....	.....	.....	4	2	2	3	2	6	12	6	.....	.....	.....
Pneumonia (92)	398	27	12	6	2	8	11	32	88	69	44	31	31	27	8	1	.....	1
Bronchopneumonia (91)	193	48	15	4	2	.....	8	10	19	14	12	11	21	13	13	2	.....	1
Other diseases, respiratory system (86–88, 93–98)	58	1	2	1	1	1	1	1	13	6	8	2	6	13	2	.....	.....	.....
Diseases of the stomach (102, 103)	38	3	1	3	.....	.....	.....	2	1	5	5	5	6	6	1	.....	.....	.....
Diarrhea and enteritis (104, 105)	100	61	17	4	.....	.....	1	1	.....	4	.....	3	5	1	2	1	.....	.....
Appendicitis and typhlitis (108)	38	.....	.....	1	.....	.....	5	8	8	4	6	3	3	.....	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	48	4	1	1	.....	.....	1	1	4	2	10	6	5	9	2	2	.....	.....
Cirrhosis of the liver (113)	23	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	7	8	3	.....	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	348	2	.....	1	.....	1	1	5	10	26	49	72	81	81	18	1	.....	.....
Diseases of the female genital organs (128–132)	31	.....	.....	.....	.....	.....	.....	1	10	8	8	3	1	.....	.....	.....	.....	.....
Puerperal septicemia (137)	21	.....	.....	.....	.....	.....	.....	2	9	9	1	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	18	.....	.....	.....	.....	.....	.....	3	10	5	.....	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	126	126	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	75	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	24	36	11	1	1
Violent deaths (suicide excepted) (164–186)	194	7	4	4	1	1	11	29	29	21	31	15	11	14	12	4	.....	.....
Suicide (155–163)	23	.....	.....	.....	.....	.....	.....	.....	4	6	6	4	2	1	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	4	.....	1	.....	1	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....
All other causes	552	49	3	8	4	3	9	18	27	53	69	76	92	82	52	6	.....	1

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
LOUISVILLE, KY. (WHITE).																		
All causes	3,029	289	67	40	19	24	76	143	314	309	333	357	409	399	213	32	.....	5
Typhoid fever (1)	19	.....	.....	.....	.....	.....	1	5	4	5	2	1	1	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	3	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	12	2	7	1	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	5	.....	.....	.....	.....	.....	2	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	7	3	1	2	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	46	1	3	5	5	5	20	4	.....	1	1	.....	1	.....	.....	.....	.....	.....
Influenza (10)	202	20	6	9	2	3	8	8	47	41	19	16	16	4	2	.....	.....	1
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	13	2	1	.....	.....	.....	.....	.....	.....	.....	2	2	3	2	1	.....	.....	.....
Tuberculosis of the lungs (28, 29)	226	1	1	.....	.....	.....	1	22	66	61	32	26	12	3	1	.....	.....	.....
Tuberculous meningitis (30)	26	7	4	2	1	1	3	2	3	2	1	.....	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	22	1	2	.....	.....	.....	1	1	4	5	1	5	2	.....	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	228	.....	.....	1	2	.....	.....	1	4	18	43	57	61	29	11	.....	.....	1
Meningitis (61)	18	3	.....	.....	.....	2	1	5	2	3	1	1	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	164	.....	.....	1	.....	.....	1	1	2	3	19	39	36	37	22	3	.....	.....
Organic diseases of the heart (79)	291	2	.....	.....	.....	.....	3	8	7	12	29	41	70	77	34	6	.....	2
Acute bronchitis (89)	11	4	1	.....	.....	.....	.....	.....	1	.....	1	1	.....	1	1	1	.....	.....
Chronic bronchitis (90)	26	.....	1	.....	.....	.....	.....	.....	1	.....	1	2	5	10	6	.....	.....	.....
Pneumonia (92)	273	17	8	4	2	6	8	21	69	47	27	20	17	21	6	.....	.....	.....
Bronchopneumonia (91)	129	27	8	2	1	.....	5	6	15	11	9	7	13	10	12	2	.....	1
Other diseases, respiratory system (86–88, 93–98)	45	1	2	1	.....	1	.....	1	9	5	5	2	5	11	2	.....	.....	.....
Diseases of the stomach (102, 103)	20	2	.....	.....	.....	.....	.....	1	.....	2	3	2	5	4	1	.....	.....	.....
Diarrhea and enteritis (104, 105)	72	44	14	2	.....	.....	.....	1	.....	2	.....	2	4	1	1	1	.....	.....
Appendicitis and typhlitis (108)	38	.....	.....	1	.....	.....	5	8	8	4	6	3	3	.....	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	40	4	1	1	.....	.....	1	1	4	2	6	5	4	9	1	1	.....	.....
Cirrhosis of the liver (113)	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	5	6	2	.....	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	240	2	.....	.....	.....	.....	.....	5	5	15	28	45	58	65	16	1	.....	.....
Diseases of the female genital organs (128–132)	20	.....	.....	.....	.....	.....	.....	1	5	5	6	2	1	.....	.....	.....	.....	.....
Puerperal septicemia (137)	15	.....	.....	.....	.....	.....	.....	.....	7	7	1	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	14	.....	.....	.....	.....	.....	.....	.....	10	4	.....	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150–151)	108	108	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	66	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	22	34	8	.....	.....
Violent deaths (suicide excepted) (164–186)	148	6	4	3	1	1	8	25	14	12	23	12	9	14	12	4	.....	.....
Suicide (155–163)	23	.....	.....	.....	.....	.....	.....	.....	4	6	6	4	2	1	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
All other causes	439	32	3	5	3	3	7	16	19	36	56	55	74	76	49	5	.....	.....
LOUISVILLE, KY. (COLORED).																		
All causes	1,039	98	25	18	6	6	27	62	127	144	152	152	125	62	20	8	2	5
Typhoid fever (1)	6	.....	.....	.....	.....	.....	1	2	2	1	.....	.....	.....	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	8	2	3	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	5	1	.....	.....	.....	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	46	3	.....	1	1	1	3	6	5	11	8	3	3	.....	1	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	3	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....
Tuberculosis of the lungs (28, 29)	135	.....	.....	1	.....	.....	1	17	44	23	20	19	5	2	.....	1	.....	2
Tuberculous meningitis (30)	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	10	.....	1	.....	.....	.....	1	3	1	1	1	2	.....	.....	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	29	.....	.....	.....	.....	.....	.....	.....	1	6	9	3	9	1	.....	.....	.....	.....
Meningitis (61)	6	2	2	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	55	.....	.....	.....	.....	.....	.....	.....	2	5	13	17	10	7	1	.....	.....	.....
Organic diseases of the heart (79)	131	.....	.....	.....	.....	.....	.....	2	7	20	24	34	25	12	6	1	.....	.....
Acute bronchitis (89)	9	4	.....	1	2	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Chronic bronchitis (90)	12	.....	.....	.....	.....	.....	.....	4	1	2	2	.....	1	2	.....	.....	.....	.....
Pneumonia (92)	125	10	4	2	.....	2	3	11	19	22	17	11	14	6	2	1	.....	1
Bronchopneumonia (91)	64	21	7	2	1	.....	3	4	4	3	3	4	8	3	1	.....	.....	.....
Other diseases, respiratory system (86–88, 93–98)	13	.....	.....	.....	1	.....	1	.....	4	1	3	.....	1	2	.....	.....	.....	.....
Diseases of the stomach (102, 103)	18	1	1	3	.....	.....	.....	1	1	3	2	3	1	2	.....	.....	.....	.....
Diarrhea and enteritis (104, 105)	28	17	3	2	.....	.....	1	.....	.....	2	.....	1	1	.....	1	.....	.....	.....
Appendicitis and typhlitis (108)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	1	1	.....	1	1	.....	.....
Cirrhosis of the liver (113)	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	1	.....	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	108	.....	.....	1	.....	1	1	.....	5	11	21	27	23	16	2	.....	.....	.....
Diseases of the female genital organs (128–132)	11	.....	.....	.....	.....	.....	.....	.....	5	3	2	1	.....	.....	.....	.....	.....	.....
Puerperal septicemia (137)	6	.....	.....	.....	.....	.....	.....	2	2	2	.....	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	4	.....	.....	.....	.....	.....	.....	3	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	18	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	3	1	1
Violent deaths (suicide excepted) (164–186)	46	1	.....	1	.....	.....	3	4	15	9	8	3	2	.....	.....	.....	.....	.....
Suicide (155–163)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	2	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
All other causes	113	17	.....	3	1	.....	2	2	8	17	13	21	18	6	3	1	.....	1

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown ago.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
NEW ORLEANS, LA. (TOTAL).																		
All causes	7,283	731	140	86	53	45	102	393	876	996	374	967	859	659	323	67	6	6
Typhoid fever (1)	51	.....	1	.....	.....	1	.....	16	14	10	5	3	1	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	17	.....	.....	.....	.....	.....	1	2	4	5	2	2	.....	.....	1	.....	.....	.....
Smallpox (5)	6	.....	.....	.....	.....	.....	.....	.....	4	1	.....	1	.....	.....	.....	.....	.....	.....
Measles (6)	4	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	3	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	12	8	1	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	17	1	.....	3	4	3	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	574	34	18	17	11	6	17	47	153	116	75	43	21	12	4	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	42	2	.....	1	.....	.....	2	1	5	8	6	6	5	4	2	.....	.....	.....
Tuberculosis of the lungs (28, 29)	826	3	2	.....	2	1	4	66	238	190	162	96	53	9	.....	.....	.....	.....
Tuberculous meningitis (30)	11	6	.....	1	1	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	46	9	3	.....	1	.....	.....	3	7	6	9	3	3	2	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	422	.....	1	.....	.....	2	1	1	14	39	90	103	100	60	11	.....	.....	.....
Meningitis (61)	18	3	1	3	.....	1	3	4	1	1	1	.....	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	320	.....	1	.....	.....	.....	.....	1	3	20	45	68	77	71	28	6	.....	.....
Organic diseases of the heart (79)	796	3	.....	.....	1	.....	2	12	27	58	87	160	188	156	87	11	3	1
Acute bronchitis (89)	27	6	4	.....	2	.....	.....	.....	2	2	1	3	4	.....	3	.....	.....	.....
Chronic bronchitis (90)	23	.....	.....	.....	.....	.....	1	.....	2	3	3	2	5	4	2	1	.....	.....
Pneumonia (92)	480	43	11	9	3	7	8	44	93	103	49	46	32	20	11	.....	.....	1
Bronchopneumonia (91)	230	68	27	16	7	4	7	15	17	25	15	10	5	11	2	1	.....	.....
Other diseases, respiratory system (86–88, 93–98)	60	1	2	1	.....	1	1	5	10	9	7	6	7	5	4	1	.....	.....
Diseases of the stomach (102, 103)	36	1	1	1	2	.....	1	3	2	2	4	10	2	4	3	.....	.....	.....
Diarrhea and enteritis (104, 105)	267	137	35	12	5	2	5	2	5	9	13	16	12	6	4	4	.....	.....
Appendicitis and typhlitis (108)	92	.....	.....	.....	1	1	5	21	24	23	9	6	1	.....	1	.....	.....	.....
Hernia, intestinal obstruction (109)	65	7	.....	.....	1	.....	.....	6	4	13	9	8	6	6	4	1	.....	.....
Cirrhosis of the liver (113)	69	.....	.....	1	.....	.....	.....	.....	6	6	17	14	18	5	2	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	738	2	3	1	3	1	3	20	34	76	107	145	152	121	60	8	1	1
Diseases of the female genital organs (128–132)	73	.....	.....	.....	.....	.....	.....	3	19	24	22	3	1	1	.....	.....	.....	.....
Puerperal septicemia (137)	39	.....	.....	.....	.....	.....	.....	2	23	12	2	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	60	.....	.....	.....	.....	.....	.....	7	26	19	8	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	289	271	10	5	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	63	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	26	23	12	.....	.....
Violent deaths (suicide excepted) (164–186)	420	10	3	7	4	9	17	67	64	84	48	44	25	23	7	5	.....	3
Suicide (155–163)	40	.....	.....	.....	.....	.....	.....	2	9	13	5	8	.....	3	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	6	1	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other causes	1,039	114	10	5	2	3	16	41	65	119	172	160	139	110	64	17	2	.....
NEW ORLEANS, LA. (WHITE).																		
All causes	4,593	430	84	52	31	31	64	207	484	556	541	643	636	515	269	45	1	4
Typhoid fever (1)	35	.....	1	.....	.....	.....	.....	12	9	6	4	3	.....	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	8	.....	.....	.....	.....	.....	.....	1	2	3	1	.....	.....	.....	1	.....	.....	.....
Smallpox (5)	3	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	1	.....	.....	.....	.....	.....	.....
Measles (6)	2	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	3	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	6	4	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	14	1	.....	2	3	3	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	427	25	13	11	6	3	10	35	121	91	48	34	17	10	3	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	34	2	.....	1	.....	.....	1	.....	5	3	5	6	5	4	2	.....	.....	.....
Tuberculosis of the lungs (28, 29)	437	1	.....	.....	.....	1	2	19	116	91	93	71	37	6	.....	.....	.....	.....
Tuberculous meningitis (30)	10	6	.....	.....	1	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	25	3	1	.....	1	.....	.....	2	1	4	6	2	3	2	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	328	.....	1	.....	.....	2	1	1	7	21	64	78	86	57	10	.....	.....	.....
Meningitis (61)	12	2	.....	2	.....	1	2	3	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	201	.....	1	.....	.....	.....	.....	1	1	12	19	46	51	49	19	2	.....	.....
Organic diseases of the heart (79)	523	2	.....	.....	1	.....	2	9	12	24	38	92	134	129	72	6	1	1
Acute bronchitis (89)	13	1	2	.....	1	.....	.....	.....	.....	1	1	2	2	.....	3	.....	.....	.....
Chronic bronchitis (90)	15	.....	.....	.....	.....	.....	.....	.....	1	1	1	2	4	3	2	1	.....	.....
Pneumonia (92)	283	27	7	4	1	4	6	17	46	66	20	27	27	19	11	.....	.....	1
Bronchopneumonia (91)	133	40	10	10	3	3	2	7	14	17	6	6	4	8	2	1	.....	.....
Other diseases, respiratory system (86–88, 93–98)	35	1	1	.....	.....	1	.....	1	4	5	6	3	5	3	4	1	.....	.....
Diseases of the stomach (102, 103)	21	.....	1	1	2	.....	1	1	.....	2	2	2	2	4	3	.....	.....	.....
Diarrhea and enteritis (104, 105)	156	75	27	7	2	1	3	1	3	1	7	9	9	4	4	3	.....	.....
Appendicitis and typhlitis (108)	69	.....	.....	.....	1	1	3	15	18	17	7	6	1	.....	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	37	6	.....	.....	.....	.....	.....	4	1	8	4	5	2	4	2	1	.....	.....
Cirrhosis of the liver (113)	46	.....	.....	1	.....	.....	.....	.....	4	4	9	11	13	2	2	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	470	2	1	1	2	.....	2	10	8	38	56	92	116	89	47	6	.....	.....
Diseases of the female genital organs (128–132)	40	.....	.....	.....	.....	.....	.....	1	10	10	15	2	1	1	.....	.....	.....	.....
Puerperal septicemia (137)	24	.....	.....	.....	.....	.....	.....	1	14	8	1	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	46	.....	.....	.....	.....	.....	.....	4	18	16	8	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	166	157	4	2	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	20	19	10	.....	.....
Violent deaths (suicide excepted) (164–186)	243	9	2	4	3	7	11	35	26	43	27	26	17	21	6	4	.....	2
Suicide (155–163)	31	.....	.....	.....	.....	.....	.....	2	9	7	3	8	.....	2	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other causes	644	66	8	4	2	2	11	23	30	56	89	109	99	78	57	10	.....	.....

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
NEW ORLEANS, LA. (COLORED).																		
All causes	2,690	301	56	34	22	14	38	186	392	440	433	324	223	144	54	22	5	2
Typhoid fever (1)	16					1		4	5	4	1		1					
Typhus fever (2)																		
Malaria (4)	9						1	1	2	2	1	2						
Smallpox (5)	3								2	1								
Measles (6)	2	1			1													
Scarlet fever (7)																		
Whooping cough (8)	6	4		1		1												
Diphtheria and croup (9)	3			1	1		1											
Influenza (10)	147	9	5	6	5	3	7	12	32	25	27	9	4	2	1			
Asiatic cholera (12)																		
Cholera nostras (13)	1											1						
Other epidemic diseases (3, 11, 14–19)	8						1	1		5	1							
Tuberculosis of the lungs (28, 29)	389	2	2		2		2	47	122	99	69	25	16	3				
Tuberculous meningitis (30)	1			1														
Other forms of tuberculosis (31–35)	21	6	2					1	6	2	3	1						
Cancer and other malignant tumors (39–45)	94								7	18	26	25	14	3	1			
Meningitis (61)	6	1	1	1			1	1			1							
Cerebral hemorrhage and softening (64, 65)	119								2	8	26	22	26	22	9	4		
Organic diseases of the heart (79)	273	1						3	15	34	49	68	54	27	15	5	2	
Acute bronchitis (89)	14	5	2		1				2	1		1	2					
Chronic bronchitis (90)	8						1		1	2	2		1	1				
Pneumonia (92)	197	16	4	5	2	3	2	27	47	37	29	19	5	1				
Bronchopneumonia (91)	97	28	17	6	4	1	5	8	3	8	9	4	1	3				
Other diseases, respiratory system (86–88, 93–98)	25		1	1			1	4	6	4	1	3	2	2				
Diseases of the stomach (102, 103)	15	1						2	2		2	8						
Diarrhea and enteritis (104, 105)	111	62	8	5	3	1	2	1	2	8	6	7	3	2		1		
Appendicitis and typhlitis (108)	23						2	6	6	6	2				1			
Hernia, intestinal obstruction (109)	28	1			1			2	3	5	5	3	4	2	2			
Cirrhosis of the liver (113)	23								2	2	8	3	5	3				
Acute nephritis and Bright's disease (119, 120)	268		2		1	1	1	10	26	38	51	53	36	32	13	2	1	1
Diseases of the female genital organs (128–132)	33							2	9	14	7	1						
Puerperal septicemia (137)	15							1	9	4	1							
Other puerperal affections (134–136, 138–141)	14							3	8	3								
Congenital debility and malformations (150, 151)	123	114	6	3														
Senility (154)	13												1	6	4	2		
Violent deaths (suicide excepted) (164–186)	177	1	1	3	1	2	6	32	38	41	21	18	8	2	1	1		1
Suicide (155–163)	9									6	2			1				
Unknown or ill-defined diseases (187–189)	4	1	3															
All other causes	395	48	2	1		1	5	18	35	63	83	51	40	32	7	7	2	
BALTIMORE, MD. (TOTAL).																		
All causes	11,432	1,712	350	193	128	96	227	461	1,058	1,167	1,355	1,410	1,449	1,266	496	61	3	
Typhoid fever (1)	60					1	3	15	19	8	7	2	5					
Typhus fever (2)	1											1						
Malaria (4)	5								1	1		1	1	1				
Smallpox (5)																		
Measles (6)	7	3	1		2		1											
Scarlet fever (7)	35	4	3	6	4	1	9	4	3		1							
Whooping cough (8)	21	11	3	2	2	1			1			1						
Diphtheria and croup (9)	145	17	30	26	23	18	24	2	2	1	1	1						
Influenza (10)	410	32	23	7	9	5	10	31	102	92	34	27	23	11	4			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	34	8	1			1	2	1	3	1	4	3	4	3	2	1		
Tuberculosis of the lungs (28, 29)	1,094	10	11	10	2	4	16	107	260	247	221	117	67	21	1			
Tuberculous meningitis (30)	63	13	17	5	5	1	5	5	7	1	3	1						
Other forms of tuberculosis (31–35)	81	1	1	2		2	5	15	19	15	10	6	2	3				
Cancer and other malignant tumors (39–45)	750				1	1	1	1	12	66	161	205	178	101	22	1		
Meningitis (61)	62	12	4	9	2	2	9	8	9	5	1	1						
Cerebral hemorrhage and softening (64, 65)	824			1				1	8	31	82	184	233	204	73	7		
Organic diseases of the heart (79)	1,180	1	1			2	7	47	45	107	150	185	255	268	90	21	1	
Acute bronchitis (89)	81	35	8	4	1	2	1	3	2	1	2	7	4	3	8			
Chronic bronchitis (90)	42		1						1		1	6	11	13	8	1		
Pneumonia (92)	643	43	18	8	10	8	16	33	130	107	84	78	50	45	10	3		
Bronchopneumonia (91)	626	179	72	42	18	17	25	13	16	38	38	29	57	51	28	3		
Other diseases, respiratory system (86–88, 93–98)	58	2	5	2	1		4	2	3	3	7	5	13	1	5			
Diseases of the stomach (102, 103)	69	6	1	3	1	1		1	2	10	15	9	8	7	4	1		
Diarrhea and enteritis (104, 105)	723	506	108	24	10	2	5	4	8	9	6	12	6	15	7	1		
Appendicitis and typhlitis (108)	89			2	1		5	9	25	14	14	9	7	2	1			
Hernia, intestinal obstruction (109)	103	8	4	1	2			1	9	14	15	12	17	15	4	1		
Cirrhosis of the liver (113)	65										14	22	20	8	1			
Acute nephritis and Bright's disease (119, 120)	1,122	5		1			3	21	44	77	166	222	251	231	97	4		
Diseases of the female genital organs (128–132)	33								7	6	10	5	4	1				
Puerperal septicemia (137)	51							6	24	17	4							
Other puerperal affections (134–136, 138–141)	105							11	42	39	13							
Congenital debility and malformations (150, 151)	592	584	3	1	1	2		1										
Senility (154)	59												3	18	31	6	1	
Violent deaths (suicide excepted) (164–186)	676	14	13	19	15	16	40	68	116	97	95	61	55	46	20	1		
Suicide (155–163)	100							2	20	26	16	13	18	4	1			
Unknown or ill-defined diseases (187–189)	5	2	2							1								
All other causes	1,418	216	20	18	18	9	36	49	113	133	180	185	157	194	79	10	1	

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
BALTIMORE, MD. (WHITE).																		
All causes	8,896	1,321	256	142	100	74	177	315	753	796	952	1,081	1,263	1,147	467	50	2	
Typhoid fever (1)	50						2	12	14	8	7	2	5					
Typhus fever (2)	1											1						
Malaria (4)	4								1			1	1	1				
Smallpox (5)																		
Measles (6)	7	3	1		2		1											
Scarlet fever (7)	33	4	3	6	4	1	8	3	3		1							
Whooping cough (8)	14	9	1	1	2							1						
Diphtheria and croup (9)	139	16	30	25	23	18	21	2	1	1	1	1						
Influenza (10)	326	24	13	4	7	1	9	24	95	78	23	15	19	10	4			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	25	7				1	2	1	1		3	2	2	3	2	1		
Tuberculosis of the lungs (28, 29)	699	5	2		1	2	2	51	152	146	163	93	62	19	1			
Tuberculous meningitis (30)	52	9	16	5	4	1	4	4	5	1	2	1						
Other forms of tuberculosis (31–35)	47	1	1	1		1	3	9	9	7	7	3	2	3				
Cancer and other malignant tumors (39–45)	661				1	1	1		10	53	140	174	166	93	21	1		
Meningitis (61)	53	10	2	7		2	9	8	8	5	1	1						
Cerebral hemorrhage and softening (64, 65)	666			1				1	4	14	52	135	204	186	64	5		
Organic diseases of the heart (79)	893	1	1			1	5	40	22	62	81	136	207	234	84	18	1	
Acute bronchitis (89)	53	20	5	4			1	1		1	1	6	3	3	8			
Chronic bronchitis (90)	38								1			4	11	13	8	1		
Pneumonia (92)	477	30	14	7	7	6	11	23	92	81	52	59	41	42	10	2		
Bronchopneumonia (91)	453	122	46	30	12	12	17	6	12	25	27	19	47	49	27	2		
Other diseases, respiratory system (86–88, 93–98)	49	2	4	2	1		4	1	8	1	5	3	12	1	5			
Diseases of the stomach (102, 103)	49	5	1	2		1		1	1	6	7	7	7	6	4	1		
Diarrhea and enteritis (104, 105)	579	415	83	17	6	1	4	1	5	7	3	10	5	14	7	1		
Appendicitis and typhlitis (108)	77			2	1		5	7	20	12	13	8	6	2	1			
Hernia, intestinal obstruction (109)	77	7	3	1	1				6	12	10	5	15	13	3	1		
Cirrhosis of the liver (113)	58										12	20	18	7	1			
Acute nephritis and Bright's disease (119, 120)	891	3		1			2	16	32	50	114	162	213	204	90	4		
Diseases of the female genital organs (128–132)	28								7	3	9	5	3	1				
Puerperal septicemia (137)	37							2	20	12	3							
Other puerperal affections (134–136, 138–141)	84							6	37	30	11							
Congenital debility and malformations (150, 151)	465	458	3	1	1	1		1										
Senility (154)	52												3	16	30	3		
Violent deaths (suicide excepted) (164–186)	531	13	11	14	12	15	34	53	94	60	63	48	50	44	19	1		
Suicide (155–163)	91							2	16	25	14	13	16	4	1			
Unknown or ill-defined diseases (187–189)	5	2	2							1								
All other causes	1,132	155	14	11	15	9	32	40	77	95	127	146	145	179	77	9	1	
BALTIMORE, MD. (COLORED).																		
All causes	2,536	391	94	51	28	22	50	146	305	371	403	329	186	119	29	11	1	
Typhoid fever (1)	10					1	1	3	5									
Typhus fever (2)																		
Malaria (4)	1									1								
Smallpox (5)																		
Measles (6)																		
Scarlet fever (7)	2						1	1										
Whooping cough (8)	7	2	2	1		1			1									
Diphtheria and croup (9)	6	1		1			3		1									
Influenza (10)	84	8	10	3	2	4	1	7	7	14	11	12	4	1				
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	9	1	1						2	1	1	1	2					
Tuberculosis of the lungs (28, 29)	395	5	9	10	1	2	14	56	108	101	58	24	5	2				
Tuberculous meningitis (30)	11	4	1		1		1	1	2		1							
Other forms of tuberculosis (31–35)	34			1		1	2	6	10	8	3	3						
Cancer and other malignant tumors (39–45)	89							1	2	13	21	31	12	8	1			
Meningitis (61)	9	2	2	2	2				1									
Cerebral hemorrhage and softening (64, 65)	158								4	17	30	49	29	18	9	2		
Organic diseases of the heart (79)	287					1	2	7	23	45	69	49	48	34	6	3		
Acute bronchitis (89)	28	15	3		1	2		2	2		1	1	1					
Chronic bronchitis (90)	4		1								1	2						
Pneumonia (92)	166	13	4	1	3	2	5	10	38	26	32	19	9	3		1		
Bronchopneumonia (91)	173	57	26	12	6	5	8	7	4	13	11	10	10	2	1	1		
Other diseases, respiratory system (86–88, 93–98)	9		1					1		2	2	2	1					
Diseases of the stomach (102, 103)	20	1		1	1				1	4	8	2	1	1				
Diarrhea and enteritis (104, 105)	144	91	25	7	4	1	1	3	3	2	3	2	1	1				
Appendicitis and typhlitis (108)	12							2	5	2	1	1	1					
Hernia, intestinal obstruction (109)	26	1	1		1			1	3	2	5	7	2	2	1			
Cirrhosis of the liver (113)	7										2	2	1					
Acute nephritis and Bright's disease (119, 120)	231	2					1	5	12	27	52	60	38	27	7			
Diseases of the female genital organs (128–132)	5									3	1		1					
Puerperal septicemia (137)	14							4	4	5	1							
Other puerperal affections (134–136, 138–141)	21							5	5	9	2							
Congenital debility and malformations (150, 151)	127	126				1												
Senility (154)	7													2	1	3	1	
Violent deaths (suicide excepted) (164–186)	145	1	2	5	3	1	6	15	22	37	32	13	5	2	1			
Suicide (155–163)	9								4	1	2		2					
Unknown or ill-defined diseases (187–189)																		
All other causes	286	61	6	7	3		4	9	36	38	53	39	12	15	2	1		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
BOSTON, MASS.																		
All causes	11,683	1,820	342	156	133	84	289	353	927	1,168	1,340	1,487	1,598	1,301	604	79	2	
Typhoid fever (1)	18				1			8		4	3	2						
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)																		
Measles (6)	29	5	19	4	1													
Scarlet fever (7)	30	4	3	3	4	4	7	2	2		1							
Whooping cough (8)	62	33	15	6	4	1	3											
Diphtheria and croup (9)	152	8	21	24	18	14	49	14	2	2								
Influenza (10)	706	38	29	8	7	11	24	27	156	171	109	70	36	13	6	1		
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	39	19		1	1	1	1		1	2	4	6	1	1	1			
Tuberculosis of the lungs (28, 29)	985	26	8	8	1	2	6	62	236	232	215	126	51	9	3			
Tuberculous meningitis (30)	115	23	23	11	7	6	13	14	10	3	4		1					
Other forms of tuberculosis (31–35)	69	2	4	2	2		10	10	11	7	10	5	6					
Cancer and other malignant tumors (39–45)	902	1			3		7	2	13	71	152	254	229	131	37	2		
Meningitis (61)	77	20	10	3	4	5	6	7	7	4	5	5	1					
Cerebral hemorrhage and softening (64, 65)	733		1						5	15	65	130	214	190	106	7		
Organic diseases of the heart (79)	1,696	1	1			2	17	39	47	89	181	280	405	424	176	33	1	
Acute bronchitis (89)	74	41	8	4	4		1					1	1	7	6	1		
Chronic bronchitis (90)	41	3	1					1		1	1	3	4	15	10	2		
Pneumonia (92)	714	57	40	11	14	4	18	17	81	133	82	84	85	59	25	4		
Bronchopneumonia (91)	489	206	60	19	15	6	7	7	13	14	21	12	40	41	26	2		
Other diseases, respiratory system (86–88, 93–98)	53	5	3	3			1	2	2	6	10	8	3	3	7			
Diseases of the stomach (102, 103)	53	3		1					2	12	13	13	7	1	1			
Diarrhea and enteritis (104, 105)	419	315	37	9	10	2	2		2	5	13	9	8	4	3			
Appendicitis and typhlitis (108)	117	1	3		1	1	12	15	24	21	20	13	5	1				
Hernia, intestinal obstruction (109)	127	16	4	1			2	3	6	14	16	22	24	16	3			
Cirrhosis of the liver (113)	48							1		3	11	13	10	8	1	1		
Acute nephritis and Bright's disease (119, 120)	548	7	4	1			7	10	22	25	79	96	134	112	47	4		
Diseases of the female genital organs (128–132)	76								8	26	31	9	1	1				
Puerperal septicemia (137)	57							1	30	23	3							
Other puerperal affections (134–136, 138–141)	114							3	53	50	8							
Congenital debility and malformations (150, 151)	639	620	8	5	1		2	2			1							
Senility (154)	7													2	3	2		
Violent deaths (suicide excepted) (164–186)	683	15	16	17	24	16	64	60	72	79	83	71	69	53	38	6		
Suicide (155–163)	105							4	20	24	10	21	15	7	4			
Unknown or ill-defined diseases (187–189)	36	14	2		2		2		2	7	2	4		1				
All other causes	1,670	337	22	15	9	9	28	42	100	125	187	230	248	202	101	14	1	
CAMBRIDGE, MASS.																		
All causes	1,466	194	33	25	8	4	25	49	121	116	151	195	223	213	96	13		
Typhoid fever (1)	2							1			1							
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)																		
Measles (6)	2		1	1														
Scarlet fever (7)																		
Whooping cough (8)	12	5	6	1														
Diphtheria and croup (9)	5				1	1	1	2										
Influenza (10)	54	3	1	5	1		3	4	14	7	4	5	4	2	1			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	5										2	2			1			
Tuberculosis of the lungs (28, 29)	175						1	16	48	35	42	17	11	5				
Tuberculous meningitis (30)	8	2	2	1			1	1		1								
Other forms of tuberculosis (31–35)	8				1				1	3	2	1						
Cancer and other malignant tumors (39–45)	144					1			5	9	19	42	33	28	6	1		
Meningitis (61)	4	2						1		1								
Cerebral hemorrhage and softening (64, 65)	115									1	6	25	32	33	18			
Organic diseases of the heart (79)	209	3		1			2	6	4	7	23	43	44	49	23	4		
Acute bronchitis (89)	5	1	2										1		1			
Chronic bronchitis (90)	8	1							1				1	3	1	1		
Pneumonia (92)	70	2	2	3	1		1	4	9	13	8	9	8	10				
Bronchopneumonia (91)	73	23	7	5	3			3	2	3	4	3	7	7	5	1		
Other diseases, respiratory system (86–88, 93–98)	12	1	2	1				1		1	2	2	1		1			
Diseases of the stomach (102, 103)	6	1							1		1	1		1	1			
Diarrhea and enteritis (104, 105)	38	27	5	1						1	2	1	1					
Appendicitis and typhlitis (108)	8							1		1	1	3	2					
Hernia, intestinal obstruction (109)	7	1									2	2	1	1				
Cirrhosis of the liver (113)	3											1	1	1				
Acute nephritis and Bright's disease (119, 120)	61			1				1	2	5	8	8	17	11	7	1		
Diseases of the female genital organs (128–132)	8							1	3	1	2			1				
Puerperal septicemia (137)	6								1	2	3							
Other puerperal affections (134–136, 138–141)	12							1	3	8								
Congenital debility and malformations (150, 151)	82	82																
Senility (154)	1													1				
Violent deaths (suicide excepted) (164–186)	83	6	1	4	1	2	10	2	12	6	6	7	12	8	5	1		
Suicide (155–163)	8								3	2	1		1	1				
Unknown or ill-defined diseases (187–189)																		
All other causes	232	34	4	1			6	4	12	9	12	23	46	51	26	4		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
FALL RIVER, MASS.																		
All causes	1,729	409	107	42	22	25	41	66	107	128	153	176	204	162	75	11		1
Typhoid fever (1)	4					1		2				1						
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)	2							1	1									
Measles (6)	57	15	27	4	5	2	4											
Scarlet fever (7)	3			1	1				1									
Whooping cough (8)	11	5	3	2		1												
Diphtheria and croup (9)	25	4	3	5	4	4	4	1										
Influenza (10)	98	6	2	3	2	1	6	9	24	22	11	7	3	2				
Asiatic cholera (12)																		
Cholera nostras (13)	1						1											
Other epidemic diseases (3, 11, 14–19)	6	2		1		1						1		1				
Tuberculosis of the lungs (28, 29)	141	2	2	2		2		17	37	30	28	12	9					
Tuberculous meningitis (30)	15	4	2	4		1	3	1										
Other forms of tuberculosis (31–35)	10	1			1	1		1	2	2	2							
Cancer and other malignant tumors (39–45)	97							1	1	4	15	29	26	14	7			
Meningitis (61)	10	3				2	1	3	1									
Cerebral hemorrhage and softening (64, 65)	97		1						1	5	10	18	27	26	9			
Organic diseases of the heart (79)	167		1				3	2	7	9	19	30	46	32	16	1		1
Acute bronchitis (89)	53	32	9	3			1	1			1			4	1	1		
Chronic bronchitis (90)	7												4	2	1			
Pneumonia (92)	60	7	4	1		1	2	4	6	10	6	6	7	3	2	1		
Bronchopneumonia (91)	103	43	26	4	2		1	3	3	2	6		7	4	2			
Other diseases, respiratory system (86–88, 93–98)	16	2		2	1		1				1	2		3	3	1		
Diseases of the stomach (102, 103)	13	4		1			1			2	1			2	2			
Diarrhea and enteritis (104, 105)	165	137	14	2	1		1		1			3	4			2		
Appendicitis and typhlitis (108)	8									2	3	2	1					
Hernia, intestinal obstruction (109)	9	1							1	1	1	3	1		1			
Cirrhosis of the liver (113)	8									1	1	4	2					
Acute nephritis and Bright's disease (119, 120)	126		1	1		2			6	14	19	24	25	26	8			
Diseases of the female genital organs (128–132)	7								2	1	3		1					
Puerperal septicemia (137)	5							1	2	2								
Other puerperal affections (134–136, 138–141)	9								3	4	2							
Congenital debility and malformations (150, 151)	89	88					1											
Senility (154)	7																	
Violent deaths (suicide excepted) (164–186)	72	4	3	4	3	5	7	14	2	4	5	5	1	2	3	1		
Suicide (155–163)	10								1	2	3		4					
Unknown or ill-defined diseases (187–189)	17	9	2		1	1	1		1	1	1							
All other causes	201	40	7	2	1		3	5	4	10	15	29	31	34	16	4		
LOWELL, MASS.																		
All causes	1,708	379	58	32	26	20	48	57	112	128	170	177	232	170	85	13	1	
Typhoid fever (1)	5							2	1	1	1							
Typhus fever (2)																		
Malaria (4)	1									1								
Smallpox (5)																		
Measles (6)	7	3		2	1		1											
Scarlet fever (7)	7		1	1		3	2											
Whooping cough (8)	4	4																
Diphtheria and croup (9)	25	2	4	3	3	5	6	1				1						
Influenza (10)	70	7	2	3	3	2	1	2	16	19	7	3	2	3				
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	6	2	1										2					
Tuberculosis of the lungs (28, 29)	109	1	1			1		14	29	22	22	11	7	1				
Tuberculous meningitis (30)	30	8	6	11	1	2	2											
Other forms of tuberculosis (31–35)	15				1		2	2	5	1	2	1		1				
Cancer and other malignant tumors (39–45)	105				1				2	4	20	32	29	15	2			
Meningitis (61)	11	4	3	1			2		1									
Cerebral hemorrhage and softening (64, 65)	98								2	3	12	21	32	21	7			
Organic diseases of the heart (79)	156					1	3	9	6	9	28	14	39	28	18	1		
Acute bronchitis (89)	38	22	5	2	2							1	2	3	1			
Chronic bronchitis (90)	10										1	1	1	2	4	1		
Pneumonia (92)	66	9	2	2			1	2	3	12	5	8	13	8	1			
Bronchopneumonia (91)	87	22	13	2	3		2	3	4	9	4	7	8	4	5	1		
Other diseases, respiratory system (86–88, 93–98)	9	1				1			1	2		1		1	1	1		
Diseases of the stomach (102, 103)	10	2		2			1			1	1		2		1			
Diarrhea and enteritis (104, 105)	137	116	14	1	1		1	1	2					1				
Appendicitis and typhlitis (108)	10						4	3			3							
Hernia, intestinal obstruction (109)	15				1		1				3	4	3	2	1			
Cirrhosis of the liver (113)	8									2	1	1	2		2			
Acute nephritis and Bright's disease (119, 120)	33						1	1	6	12	15	16	19	11	2			
Diseases of the female genital organs (128–132)	7								2	3		1	1					
Puerperal septicemia (137)	6								1	3	2							
Other puerperal affections (134–136, 138–141)	16								10	6								
Congenital debility and malformations (150, 151)	131	129	1				1											
Senility (154)	13													2	7	3	1	
Violent deaths (suicide excepted) (164–186)	94	1	3	1	5	4	12	8	10	7	14	16	5	6	2			
Suicide (155–163)	8							1	3	1				2	1			
Unknown or ill-defined diseases (187–189)																		
All other causes	311	46	2	1	4	1	5	8	8	9	29	37	64	57	33	7		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
WORCESTER, MASS.																		
All causes	2,637	425	99	44	27	20	49	82	184	234	263	290	380	327	182	27	3	1
Typhoid fever (1)	5							1	2		1	1						
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)																		
Measles (6)	24	5	8	8		1	2											
Scarlet fever (7)	4				1		2			1								
Whooping cough (8)	31	15	11	1	1	3												
Diphtheria and croup (9)	20		4	5	4	2	3		1			1						
Influenza (10)	134	14	7	4	4	4	6	9	25	31	13	8	5	3	1			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	9	5	1						1			1			1			
Tuberculosis of the lungs (28, 29)	187	2	1	1	1			16	55	51	37	14	8	1				
Tuberculous meningitis (30)	23	4	5	2	3	1	4	2		1	1							
Other forms of tuberculosis (31–35)	15		2	1		1	1	1	4	1	3			1				
Cancer and other malignant tumors (39–45)	200		1					1	2	4	27	52	68	32	13			
Meningitis (61)	12	2	3				1	3	1	2								
Cerebral hemorrhage and softening (64, 65)	171							1	1	3	14	26	36	47	38	4	1	
Organic diseases of the heart (79)	391	1		1	1			3	6	18	37	55	107	97	56	8		1
Acute bronchitis (89)	19	10	1		1					1				3	3			
Chronic bronchitis (90)	13										1	1	2	5	2	2		
Pneumonia (92)	176	12	7	2	1	1	6	8	29	34	9	13	30	17	7			
Bronchopneumonia (91)	133	45	17	3	3		6	2	4	9	7	6	9	15	6	1		
Other diseases, respiratory system (86–88, 93–98)	16		4		1					2	3		2	2	2			
Diseases of the stomach (102, 103)	16	7							1	1	2	1	2	1			1	
Diarrhea and enteritis (104, 105)	118	72	18	5	1	1			1	6	2	3	3	5		1		
Appendicitis and typhlitis (108)	27			1			1	13	3	2	5	2						
Hernia, intestinal obstruction (109)	23	3	2					1		1	3	8	4		1			
Cirrhosis of the liver (113)	5					1							2	2				
Acute nephritis and Bright's disease (119, 120)	113			1				5	3	10	15	22	28	20	8	1		
Diseases of the female genital organs (128–132)	11								2	1	6	1	1					
Puerperal septicemia (137)	7								1	4	2							
Other puerperal affections (134–136, 138–141)	30								17	9	4							
Congenital debility and malformations (150, 151)	168	163	1	2		1			1									
Senility (154)	6													1	2	3		
Violent deaths (suicide excepted) (164–186)	116	2	2	4	3	3	12	8	6	14	19	17	8	13	5			
Suicide (155–163)	20								3	4	6	4	2	1				
Unknown or ill-defined diseases (187–189)	2		1										1					
All other causes	392	63	3	4	2		5	8	15	24	46	54	62	61	37	7	1	
DETROIT, MICH.																		
All causes	11,336	2,476	480	253	186	125	373	466	1,305	1,301	1,050	932	1,067	877	389	49	6	1
Typhoid fever (1)	50	1			1		4	7	15	8	8	4	2					
Typhus fever (2)																		
Malaria (4)	1										1							
Smallpox (5)	2	1					1											
Measles (6)	81	24	32	9	7	2	3	1	3									
Scarlet fever (7)	72	6	3	12	11	7	17	11	4		1							
Whooping cough (8)	49	21	17	7	2		2											
Diphtheria and croup (9)	310	20	44	48	44	29	92	24	5	2	1	1						
Influenza (10)	830	107	60	31	22	12	26	37	204	163	67	42	38	14	6	1		
Asiatic cholera (12)																		
Cholera nostras (13)	5	2	2											1				
Other epidemic diseases (3, 11, 14–19)	48	19	1	2			3		2	2	9	3	3	3	1			
Tuberculosis of the lungs (28, 29)	782	6	7	2	5	2	7	77	277	185	124	60	24	6				
Tuberculous meningitis (30)	77	13	10	15	4	8	8	6	8	3	1	1						
Other forms of tuberculosis (31–35)	72	5	1	1	1	2	4	5	20	13	9	9	2					
Cancer and other malignant tumors (39–45)	577	1			2		3	5	12	48	126	134	146	81	17	2		
Meningitis (61)	85	22	4	10	5	2	9	5	7	6	9	4	1		1			
Cerebral hemorrhage and softening (64, 65)	426	3	1		1			2	4	23	46	78	116	110	39	3		
Organic diseases of the heart (79)	995	8	4	4	2	3	16	38	51	87	103	149	225	205	89	10	1	
Acute bronchitis (89)	88	45	10	4	2	2	1		2	1	1	1	3	6	5	5		
Chronic bronchitis (90)	43		1	1					2		4	5	7	8	14	1		
Pneumonia (92)	969	109	56	18	7	12	25	49	184	182	102	76	76	54	16	2	1	
Bronchopneumonia (91)	548	252	58	25	14	11	18	10	27	31	20	16	23	26	15	2		
Other diseases, respiratory system (86–88, 93–98)	100	7	9	2	3	1	1	4	10	18	17	8	8	7	4	1		
Diseases of the stomach (102, 103)	109	40	6	2		1	1	1	9	8	11	9	11	8	2			
Diarrhea and enteritis (104, 105)	690	534	84	15	14	4	6	1	3	6	8	1	6	5	1	2		
Appendicitis and typhlitis (108)	182	2		1	2		18	27	47	44	20	14	5	2				
Hernia, intestinal obstruction (109)	118	22	5	3	1	1	3	2	9	15	17	11	14	12	2		1	
Cirrhosis of the liver (113)	86							2	2	7	16	22	18	15	3		1	
Acute nephritis and Bright's disease (119, 120)	448	9	3	2	5	1	7	8	19	38	62	70	104	77	40	2	1	
Diseases of the female genital organs (128–132)	81							3	18	25	24	8	3					
Puerperal septicemia (137)	93							3	50	37	3							
Other puerperal affections (134–136, 138–141)	103							7	52	38	6							
Congenital debility and malformations (150, 151)	808	802	2		2		1			1								
Senility (154)	76												4	23	38	10	1	
Violent deaths (suicide excepted) (164–186)	764	27	29	26	18	19	62	77	129	129	72	53	44	53	24	1		1
Suicide (155–163)	98							5	24	29	18	12	6	3	1			
Unknown or ill-defined diseases (187–189)	16	5	1					1	2	1	1		1	1	2	1		
All other causes	1,454	363	30	13	11	6	35	46	106	151	143	141	177	157	69	6		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
GRAND RAPIDS, MICH.																		
All causes	1,563	240	34	21	9	9	29	51	90	102	122	170	229	265	173	19	.....	.....
Typhoid fever (1)	7	.....	.....	.....	.....	1	.....	1	1	.....	3	1	.....	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	3	.....	1	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	6	1	4	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	11	.....	3	.....	2	1	1	2	.....	.....	1	.....	.....	.....	1	.....	.....	.....
Influenza (10)	30	1	.....	3	1	.....	.....	1	9	8	2	2	2	1	.....	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	4	1	1	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....
Tuberculosis of the lungs (28, 29)	77	2	1	2	.....	.....	1	5	21	15	11	10	7	2	.....	.....	.....	.....
Tuberculous meningitis (30)	17	5	2	3	.....	.....	2	1	3	1	.....	.....	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	7	1	.....	.....	.....	.....	.....	2	1	2	.....	.....	1	.....	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	139	.....	.....	.....	.....	.....	.....	.....	2	6	24	28	37	27	14	1	.....	.....
Meningitis (61)	7	1	.....	.....	.....	.....	.....	3	1	.....	1	1	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	129	.....	.....	.....	.....	.....	.....	.....	1	3	9	15	36	41	22	2	.....	.....
Organic diseases of the heart (79)	208	1	.....	.....	.....	.....	.....	4	3	3	13	24	48	69	39	4	.....	.....
Acute bronchitis (89)	17	13	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Chronic bronchitis (90)	5	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	1	2	.....	.....	.....
Pneumonia (92)	49	6	1	1	.....	.....	.....	2	4	11	4	4	5	9	1	1	.....	.....
Bronchopneumonia (91)	49	18	6	2	1	.....	1	1	5	2	3	.....	3	2	5	.....	.....	.....
Other diseases, respiratory system (86–88, 93–98)	10	1	1	.....	.....	.....	1	1	1	1	.....	.....	1	1	2	.....	.....	.....
Diseases of the stomach (102, 103)	27	9	.....	1	.....	.....	.....	.....	.....	2	2	4	5	1	3	.....	.....	.....
Diarrhea and enteritis (104, 105)	70	51	6	3	.....	1	1	.....	.....	.....	1	1	1	2	3	.....	.....	.....
Appendicitis and typhlitis (108)	17	.....	.....	.....	.....	1	1	6	3	1	.....	2	1	1	1	.....	.....	.....
Hernia, intestinal obstruction (109)	29	2	2	.....	.....	.....	4	1	3	4	3	2	2	3	3	.....	.....	.....
Cirrhosis of the liver (113)	7	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	1	3	.....	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	134	.....	.....	.....	2	.....	.....	3	2	8	9	21	33	29	24	3	.....	.....
Diseases of the female genital organs (128–132)	11	.....	.....	.....	.....	.....	.....	.....	1	3	6	1	.....	.....	.....	.....	.....	.....
Puerperal septicemia (137)	12	.....	.....	.....	.....	.....	.....	.....	6	6	.....	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	12	.....	.....	.....	.....	.....	.....	.....	6	4	2	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	96	95	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	4	5	.....	.....
Violent deaths (suicide excepted) (164–186)	72	3	2	4	1	2	8	7	9	5	6	5	7	9	4	.....	.....	.....
Suicide (155–163)	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	5	1	3	1	.....	.....	.....
Unknown or ill-defined diseases (187–189)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....
All other causes	268	29	1	1	1	3	7	10	7	16	17	39	35	56	43	3	.....	.....
MINNEAPOLIS, MINN.																		
All causes	4,396	525	85	40	39	28	99	187	461	485	447	578	623	517	251	27	1	3
Typhoid fever (1)	12	.....	.....	.....	.....	.....	.....	2	4	5	1	.....	.....	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox (5)	3	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	1	.....	.....	.....	.....
Measles (6)	8	1	5	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	25	.....	2	2	3	3	8	5	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	11	7	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	68	2	6	9	11	1	14	8	11	4	1	1	.....	.....	.....	.....	.....	.....
Influenza (10)	293	17	12	7	4	3	5	20	86	74	25	21	10	8	.....	.....	.....	1
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	22	10	.....	1	.....	.....	.....	.....	.....	1	2	4	2	2	.....	.....	.....	.....
Tuberculosis of the lungs (28, 29)	400	1	2	.....	.....	1	1	29	113	100	62	49	33	9	.....	.....	.....	.....
Tuberculous meningitis (30)	29	7	2	2	2	1	2	6	3	1	2	.....	1	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	31	1	.....	.....	.....	.....	1	5	7	7	4	2	2	2	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	398	.....	1	.....	1	1	.....	3	23	62	108	111	68	18	2	.....	.....	.....
Meningitis (61)	12	4	2	.....	.....	.....	1	1	2	.....	.....	2	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	203	.....	.....	.....	.....	.....	.....	1	3	4	13	32	65	58	25	2	.....	.....
Organic diseases of the heart (79)	443	.....	1	.....	.....	1	1	11	21	32	33	73	104	109	52	4	.....	1
Acute bronchitis (89)	8	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	3	.....	.....	.....
Chronic bronchitis (90)	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	1	4	5	1	1	.....
Pneumonia (92)	208	15	9	.....	1	.....	7	12	32	22	28	33	19	22	8	.....	.....	.....
Bronchopneumonia (91)	137	49	11	3	2	1	3	.....	7	7	8	5	12	16	12	1	.....	.....
Other diseases, respiratory system (86–88, 93–98)	30	3	.....	.....	.....	.....	2	.....	3	4	2	6	5	2	2	.....	.....	1
Diseases of the stomach (102, 103)	32	4	.....	.....	.....	1	.....	.....	4	4	5	8	4	1	1	.....	.....	.....
Diarrhea and enteritis (104, 105)	76	44	6	4	1	.....	2	.....	1	2	5	3	2	2	4	.....	.....	.....
Appendicitis and typhlitis (108)	108	.....	3	1	3	2	4	19	20	15	11	15	13	2	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	60	9	2	1	1	1	2	2	4	7	2	4	17	6	2	.....	.....	.....
Cirrhosis of the liver (113)	23	.....	.....	.....	.....	.....	.....	.....	1	3	5	4	5	3	2	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	324	1	.....	1	.....	.....	2	6	14	18	30	69	71	70	39	3	.....	.....
Diseases of the female genital organs (128–132)	38	.....	.....	.....	.....	.....	.....	.....	5	16	11	4	1	.....	1	.....	.....	.....
Puerperal septicemia (137)	23	.....	.....	.....	.....	.....	.....	3	10	8	2	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	36	.....	.....	.....	.....	.....	.....	3	19	11	3	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	251	246	1	1	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	10	4	.....	.....
Violent deaths (suicide excepted) (164–186)	285	9	8	3	7	7	22	22	32	31	33	38	35	24	12	2	.....	.....
Suicide (155–163)	57	.....	.....	.....	.....	.....	.....	4	13	13	7	7	9	3	1	.....	.....	.....
Unknown or ill-defined diseases (187–189)	3	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other causes	704	91	8	4	3	5	20	24	41	73	89	90	96	98	54	8	.....	.....

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
ST. PAUL, MINN.																		
All causes	2,776	331	56	35	33	21	85	120	254	304	277	367	376	330	156	29	2	
Typhoid fever (1)	8							3	3	1	1							
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)	1							1										
Measles (6)	18	4	5	2	1	2	4											
Scarlet fever (7)	15	1	1	2	4	1	3	1	1	1								
Whooping cough (8)	2	1		1														
Diphtheria and croup (9)	78	6	14	11	3	6	23	8	3	3				1				
Influenza (10)	140	11	5	2	6	1	6	11	37	37	11	5	4	2	2			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	7	3									1	1		1	1			
Tuberculosis of the lungs (28, 29)	247	1	1			2	2	23	73	62	42	27	9	4	1			
Tuberculous meningitis (30)	19		3	4	1		1	5	1		2	2						
Other forms of tuberculosis (31–35)	18						2	2	6	4		2	2					
Cancer and other malignant tumors (39–45)	276	1						2	5	19	44	68	79	44	14			
Meningitis (61)	9	1	1		1		2	1	3									
Cerebral hemorrhage and softening (64, 65)	164									3	14	34	43	48	20	2		
Organic diseases of the heart (79)	281				1		3	9	10	16	20	33	67	79	37	6		
Acute bronchitis (89)	12	5					1			1				2	1	2		
Chronic bronchitis (90)	15									1		2	7	3	2			
Pneumonia (92)	123	13	3	1	1		5	4	16	23	16	22	10	12	5	2		
Bronchopneumonia (91)	68	25	5	2	3	1	2	2	2	2	1	6	3	8	5	1		
Other diseases, respiratory system (86–88, 93–98)	17	1	2		1			1	3	1	1	2	2	2	1			
Diseases of the stomach (102, 103)	11	2							1	1	1	5		1				
Diarrhea and enteritis (104, 105)	56	30	9	2	3	2	3		1	1	2		1		1	1		
Appendicitis and typhlitis (108)	54			2	1	1	7	7	6	13	6	4	6		1			
Hernia, intestinal obstruction (109)	27	3					1		4	3	4	2	5	4	1			
Cirrhosis of the liver (113)	16						1			1	2	4	4	2	2			
Acute nephritis and Bright's disease (119, 120)	241	3					3	8	11	15	29	48	50	42	27	4	1	
Diseases of the female genital organs (128–132)	21							1	4	5	6	3	2					
Puerperal septicemia (137)	11								5	4	2							
Other puerperal affections (134–136, 138–141)	12							2	4	6								
Congenital debility and malformations (150, 151)	163	163																
Senility (154)	7												1		3	3		
Violent deaths (suicide excepted) (164–186)	175	2	5	5	4	5	10	18	21	32	20	15	16	12	7	3		
Suicide (155–163)	38								2	10	9	8	7	2				
Unknown or ill-defined diseases (187–189)	1		1															
All other causes	415	55	1	1	3		6	11	32	39	43	74	58	61	25	5	1	
KANSAS CITY, MO. (TOTAL).																		
All causes	4,914	592	102	53	34	37	103	267	587	638	600	585	582	470	220	33	1	10
Typhoid fever (1)	35						2	8	9	11	2	2	1					
Typhus fever (2)																		
Malaria (4)	5									2	2		1					
Smallpox (5)	3	2												1				
Measles (6)	31	1	6	2	2		2	8	5	3	1							1
Scarlet fever (7)	15		1			1		6	7									
Whooping cough (8)	7	3	1	2			1											
Diphtheria and croup (9)	39	3	3	2	2	6	10	9	1	1	2							
Influenza (10)	301	13	13	4	1	7	12	49	96	59	23	9	9	4	2			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	24	4	2	1				2		1	1	2	2	6	3			
Tuberculosis of the lungs (28, 29)	352	4		1			4	27	94	92	65	40	19	6				
Tuberculous meningitis (30)	20	3	4	1	1		4	2	2	1	1				1			
Other forms of tuberculosis (31–35)	35	1			1		1	1	9	10	4	4	2	1	1			
Cancer and other malignant tumors (39–45)	324					1		1	6	23	66	90	73	44	19	1		
Meningitis (61)	14	3	2		1			5	1		1			1				
Cerebral hemorrhage and softening (64, 65)	213	1						1	5	7	13	34	59	57	31	5		
Organic diseases of the heart (79)	435					1	2	6	19	35	77	71	86	95	35	7		1
Acute bronchitis (89)	16	5				1					1	2	2	3	2			
Chronic bronchitis (90)	19										2	1	3	9	3	1		
Pneumonia (92)	441	52	11	10	6	2	14	32	84	87	42	30	40	19	11			1
Bronchopneumonia (91)	223	59	15	7	3	5	6	11	27	16	18	17	16	16	6	1		
Other diseases, respiratory system (86–88, 93–98)	55	1	1			2	1	3	6	8	7	7	10	5	2	2		
Diseases of the stomach (102, 103)	27	4		1			1	1		6	5	4	1	4				
Diarrhea and enteritis (104, 105)	180	122	29	5	2	1	1			2	4	5	3	4	2			
Appendicitis and typhlitis (108)	65		1				7	13	15	8	11	7	2	1				
Hernia, intestinal obstruction (109)	52	7	1	1	1		2	2	4	8	6	4	10	5	1			
Cirrhosis of the liver (113)	35						1		1	4	8	12	7	2				
Acute nephritis and Bright's disease (119, 120)	378	5						6	5	40	43	69	87	80	37	6		
Diseases of the female genital organs (128–132)	49							1	8	19	16	2	2		1			
Puerperal septicemia (137)	43							4	27	11	1							
Other puerperal affections (134–136, 138–141)	31							3	14	12	2							
Congenital debility and malformations (150, 151)	195	191	1		1		2											
Senility (154)	5											1		1	1	2		
Violent deaths (suicide excepted) (164–186)	389	5	6	7	8	6	18	30	65	76	68	39	28	17	10	4		2
Suicide (155–163)	63							5	15	17	11	9	6					
Unknown or ill-defined diseases (187–189)	11	1	1						2		1	1		1				4
All other causes	784	102	4	9	5	4	12	31	60	79	96	123	113	88	52	4	1	1

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
KANSAS CITY, MO. (WHITE).																		
All causes	4,220	530	86	47	30	34	93	229	482	500	477	499	518	442	212	31	1	9
Typhoid fever (1)	26						2	6	5	9	2	2						
Typhus fever (2)																		
Malaria (4)	3									2	1							
Smallpox (5)	3	2												1				
Measles (6)	31	1	6	2	2		2	8	5	3	1							1
Scarlet fever (7)	15		1			1		6	7									
Whooping cough (8)	5	3		2														
Diphtheria and croup (9)	38	3	3	2	2	6	10	8	1	1	2							
Influenza (10)	289	12	11	4	1	6	12	47	94	58	22	7	9	4	2			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	23	4	2	1				2			1	2	2	6	3			
Tuberculosis of the lungs (28, 29)	231	4					2	12	58	64	43	27	16	5				
Tuberculous meningitis (30)	17	3	3	1	1		4	2	2						1			
Other forms of tuberculosis (31–35)	24	1			1		1		5	4	4	4	2	1	1			
Cancer and other malignant tumors (39–45)	307					1		1	6	21	58	86	71	44	18	1		
Meningitis (61)	13	3	1		1			5	1		1			1				
Cerebral hemorrhage and softening (64, 65)	193	1						1	3	7	12	31	54	50	30	4		
Organic diseases of the heart (79)	359					1	2	5	16	21	47	60	78	88	33	7		1
Acute bronchitis (89)	15	4				1					1	2	2	3	2			
Chronic bronchitis (90)	19										2	1	3	9	3	1		
Pneumonia (92)	352	42	6	8	4	2	13	26	73	66	30	23	32	16	10			1
Bronchopneumonia (91)	188	50	13	6	3	4	5	10	21	13	12	13	15	16	6	1		
Other diseases, respiratory system (86–88, 93–98)	44	1				2	1	3	5	7	4	6	7	4	2	2		
Diseases of the stomach (102, 103)	22	3					1	1		5	4	4		4				
Diarrhea and enteritis (104, 105)	166	112	27	5	2	1	1			2	4	5	1	4	2			
Appendicitis and typhlitis (108)	60		1				6	13	14	8	9	6	2	1				
Hernia, intestinal obstruction (109)	46	7	1	1			2	1	4	7	4	4	9	5	1			
Cirrhosis of the liver (113)	29								1	4	6	9	7	2				
Acute nephritis and Bright's disease (119, 120)	315	5						6	2	25	38	49	75	74	36	5		
Diseases of the female genital organs (128–132)	36								6	13	12	2	2		1			
Puerperal septicemia (137)	37							3	24	9	1							
Other puerperal affections (134–136, 138–141)	29							1	14	12	2							
Congenital debility and malformations (150, 151)	181	177	1		1		2											
Senility (154)	5											1		1	1	2		
Violent deaths (suicide excepted) (164–186)	323	4	6	7	8	5	16	29	50	54	57	32	24	16	9	4		2
Suicide (155–163)	61							5	14	16	11	9	6					
Unknown or ill-defined diseases (187–189)	9		1						2		1	1		1				3
All other causes	706	88	3	8	4	4	11	28	49	69	85	113	101	86	51	4	1	1
KANSAS CITY, MO. (COLORED).																		
All causes	694	62	16	6	4	3	10	38	105	138	123	86	64	28	8	2		1
Typhoid fever (1)	9							2	4	2			1					
Typhus fever (2)																		
Malaria (4)	2										1		1					
Smallpox (5)																		
Measles (6)																		
Scarlet fever (7)																		
Whooping cough (8)	2		1				1											
Diphtheria and croup (9)	1							1										
Influenza (10)	12	1	2			1		2	2	1	1	2						
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	1									1								
Tuberculosis of the lungs (28, 29)	121			1			2	15	36	28	22	13	3	1				
Tuberculous meningitis (30)	3		1							1	1							
Other forms of tuberculosis (31–35)	11							1	4	6								
Cancer and other malignant tumors (39–45)	17									2	8	4	2		1			
Meningitis (61)	1		1															
Cerebral hemorrhage and softening (64, 65)	20								2		1	3	5	7	1	1		
Organic diseases of the heart (79)	76							1	3	14	30	11	8	7	2			
Acute bronchitis (89)	1	1																
Chronic bronchitis (90)																		
Pneumonia (92)	89	10	5	2	2		1	6	11	21	12	7	8	3	1			
Bronchopneumonia (91)	35	9	2	1		1	1	1	6	3	6	4	1					
Other diseases, respiratory system (86–88, 93–98)	11		1						1	1	3	1	3	1				
Diseases of the stomach (102, 103)	5	1		1						1	1		1					
Diarrhea and enteritis (104, 105)	14	10	2										2					
Appendicitis and typhlitis (108)	5						1		1		2	1						
Hernia, intestinal obstruction (109)	6				1			1		1	2		1					
Cirrhosis of the liver (113)	6						1				2	3						
Acute nephritis and Bright's disease (119, 120)	63								3	15	5	20	12	6	1	1		
Diseases of the female genital organs (128–132)	13							1	2	6	4							
Puerperal septicemia (137)	6							1	3	2								
Other puerperal affections (134–136, 138–141)	2							2										
Congenital debility and malformations (150, 151)	14	14																
Senility (154)																		
Violent deaths (suicide excepted) (164–186)	66	1				1	2	1	15	22	11	7	4	1	1			
Suicide (155–163)	2								1	1								
Unknown or ill-defined diseases (187–189)	2	1																1
All other causes	78	14	1	1	1		1	3	11	10	11	10	12	2	1			

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
ST. LOUIS, MO. (TOTAL).																		
All causes	10,254	996	215	118	93	67	316	425	880	1,096	1,295	1,397	1,511	1,221	535	82	5	2
Typhoid fever (1)	51	.....	.....	1	1	.....	.....	14	11	13	4	4	1	2	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	18	1	.....	2	2	.....	3	1	.....	2	.....	3	1	2	1	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	38	6	15	4	3	3	5	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	20	1	2	.....	2	5	8	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	257	8	17	25	25	25	123	30	1	2	.....	1	.....	.....	.....	.....	.....	.....
Influenza (10)	304	27	11	13	3	5	15	13	72	56	39	24	17	9	.....	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	32	6	.....	2	.....	1	2	.....	4	1	4	3	2	5	2	.....	.....	.....
Tuberculosis of the lungs (28, 29)	747	4	1	3	1	.....	11	64	202	187	145	78	41	9	1	.....	.....	.....
Tuberculous meningitis (30)	59	8	12	5	2	1	7	9	7	4	2	1	1	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	59	.....	2	.....	.....	.....	6	8	13	12	10	5	1	1	1	.....	.....	.....
Cancer and other malignant tumors (39–45)	803	.....	.....	.....	1	1	.....	2	14	62	139	231	204	122	23	4	.....	.....
Meningitis (61)	43	9	4	2	2	1	1	8	4	3	4	2	3	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	464	1	.....	.....	.....	1	1	4	4	11	44	87	133	118	53	7	.....	.....
Organic diseases of the heart (79)	1,072	2	.....	.....	.....	.....	12	37	51	66	120	196	228	226	122	11	1	.....
Acute bronchitis (89)	81	27	6	3	4	.....	2	2	2	3	6	4	4	10	4	4	.....	.....
Chronic bronchitis (90)	72	1	1	.....	.....	.....	1	1	5	2	2	5	11	24	16	3	.....	.....
Pneumonia (92)	703	37	17	12	12	2	14	39	100	113	112	94	74	53	22	2	.....	.....
Bronchopneumonia (91)	547	132	53	15	12	8	12	12	34	36	36	47	57	53	38	2	.....	.....
Other diseases, respiratory system (86–88, 93–98)	70	1	2	2	2	.....	2	4	8	10	13	5	7	9	4	1	.....	.....
Diseases of the stomach (102, 103)	73	11	2	2	.....	.....	.....	4	5	8	9	10	13	5	3	1	.....	.....
Diarrhea and enteritis (104, 105)	274	162	38	8	5	2	4	1	5	6	6	10	16	10	1	.....	.....	.....
Appendicitis and typhlitis (108)	128	.....	.....	1	2	1	7	30	20	25	16	14	9	2	1	.....	.....	.....
Hernia, intestinal obstruction (109)	93	6	2	.....	.....	1	1	1	7	9	16	13	17	17	3	.....	.....	.....
Cirrhosis of the liver (113)	114	.....	.....	.....	1	.....	1	.....	1	8	22	30	33	14	4	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	1,297	2	4	4	2	.....	7	18	42	92	185	228	327	260	109	17	.....	.....
Diseases of the female genital organs (128–132)	72	.....	.....	.....	.....	.....	.....	4	16	22	25	3	1	1	.....	.....	.....	.....
Puerperal septicemia (137)	44	.....	.....	.....	.....	.....	.....	3	18	19	4	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	47	.....	.....	.....	.....	.....	.....	3	22	20	2	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	398	392	4	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	5	4	2	.....	.....
Violent deaths (suicide excepted) (164–186)	602	11	11	9	7	6	41	50	94	105	82	65	59	37	22	1	1	1
Suicide (155–163)	142	.....	.....	.....	.....	.....	.....	1	27	34	35	22	16	5	2	.....	.....	.....
Unknown or ill-defined diseases (187–189)	9	.....	.....	1	.....	.....	.....	.....	.....	1	1	3	1	1	.....	.....	.....	1
All other causes	1,508	141	11	4	4	4	30	58	90	164	211	209	232	221	99	27	3	.....
ST. LOUIS, MO. (WHITE).																		
All causes	8,895	849	184	100	86	64	287	331	710	874	1,042	1,228	1,391	1,153	517	75	2	2
Typhoid fever (1)	42	.....	.....	1	1	.....	.....	12	8	11	2	4	1	2	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	13	1	.....	2	2	.....	3	1	.....	1	.....	1	1	.....	1	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	37	6	14	4	3	3	5	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	20	1	2	.....	2	5	8	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	241	6	14	21	24	23	120	29	1	2	.....	1	.....	.....	.....	.....	.....	.....
Influenza (10)	285	23	10	13	3	5	13	13	69	51	39	21	17	8	.....	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	27	6	.....	.....	.....	1	1	.....	4	1	2	3	2	5	2	.....	.....	.....
Tuberculosis of the lungs (28, 29)	543	3	1	1	1	.....	5	36	146	141	102	62	35	9	1	.....	.....	.....
Tuberculous meningitis (30)	48	8	10	5	2	1	6	4	5	3	2	1	1	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	43	.....	1	.....	.....	.....	4	4	7	11	8	5	1	1	1	.....	.....	.....
Cancer and other malignant tumors (39–45)	747	.....	.....	.....	1	1	.....	2	14	53	115	221	195	118	23	4	.....	.....
Meningitis (61)	35	7	3	2	2	1	1	7	4	2	3	1	2	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	423	.....	.....	.....	.....	1	1	4	4	7	35	77	124	112	53	5	.....	.....
Organic diseases of the heart (79)	928	2	.....	.....	.....	.....	12	30	45	45	88	167	202	209	118	9	1	.....
Acute bronchitis (89)	60	19	5	3	3	.....	2	.....	1	2	2	3	2	10	4	4	.....	.....
Chronic bronchitis (90)	60	.....	.....	.....	.....	.....	1	.....	1	1	1	3	11	23	16	3	.....	.....
Pneumonia (92)	576	31	15	11	9	2	13	30	77	84	87	81	64	48	22	2	.....	.....
Bronchopneumonia (91)	475	112	44	11	11	7	7	10	26	31	31	42	54	49	38	2	.....	.....
Other diseases, respiratory system (86–88, 93–98)	59	1	1	2	2	.....	1	4	7	9	8	4	6	9	4	1	.....	.....
Diseases of the stomach (102, 103)	57	11	1	2	.....	.....	.....	2	4	7	5	5	12	5	3	.....	.....	.....
Diarrhea and enteritis (104, 105)	245	148	33	6	4	2	4	1	4	5	5	10	13	10	.....	.....	.....	.....
Appendicitis and typhlitis (108)	123	.....	.....	1	2	1	7	28	19	25	15	14	8	2	1	.....	.....	.....
Hernia, intestinal obstruction (109)	83	5	2	.....	.....	1	.....	1	7	7	14	10	17	16	3	.....	.....	.....
Cirrhosis of the liver (113)	101	.....	.....	.....	1	.....	.....	.....	1	5	21	26	30	14	3	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	1,122	2	3	3	2	.....	6	13	33	66	147	192	301	237	101	16	.....	.....
Diseases of the female genital organs (128–132)	57	.....	.....	.....	.....	.....	.....	3	14	17	18	3	1	1	.....	.....	.....	.....
Puerperal septicemia (137)	35	.....	.....	.....	.....	.....	.....	1	14	18	2	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	42	.....	.....	.....	.....	.....	.....	1	20	19	2	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	339	333	4	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	5	4	2	.....	.....
Violent deaths (suicide excepted) (164–186)	531	9	10	8	7	6	39	40	72	90	71	61	57	36	22	1	1	1
Suicide (155–163)	138	.....	.....	.....	.....	.....	.....	1	24	34	34	22	16	5	2	.....	.....	.....
Unknown or ill-defined diseases (187–189)	6	.....	.....	1	.....	.....	.....	.....	.....	1	1	1	.....	1	.....	.....	.....	1
All other causes	1,341	115	11	3	4	4	28	50	78	125	181	187	216	218	95	26	.....	.....

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
ST. LOUIS, MO. (COLORED).																		
All causes	1,359	147	31	18	7	3	29	94	170	222	253	169	120	68	18	7	3	
Typhoid fever (1)	9							2	3	2	2							
Typhus fever (2)																		
Malaria (4)	5									1		2		2				
Smallpox (5)																		
Measles (6)	1		1															
Scarlet fever (7)																		
Whooping cough (8)																		
Diphtheria and croup (9)	16	2	3	4	1	2	3	1										
Influenza (10)	19	4	1				2		3	5		3		1				
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	5			2			1				2							
Tuberculosis of the lungs (28, 29)	204	1		2			6	28	56	46	43	16	6					
Tuberculous meningitis (30)	11		2				1	5	2	1								
Other forms of tuberculosis (31–35)	16		1				2	4	6	1	2							
Cancer and other malignant tumors (39–45)	56									9	24	10	9	4				
Meningitis (61)	8	2	1					1		1	1	1	1					
Cerebral hemorrhage and softening (64, 65)	41	1								4	9	10	9	6		2		
Organic diseases of the heart (79)	144							7	6	21	32	29	26	17	4	2		
Acute bronchitis (89)	21	8	1		1			2	1	1	4	1	2					
Chronic bronchitis (90)	12	1	1					1	4	1	1	2		1				
Pneumonia (92)	127	6	2	1	3		1	9	23	29	25	13	10	5				
Bronchopneumonia (91)	72	20	9	4	1	1	5	2	8	5	5	5	3	4				
Other diseases, respiratory system (86–88, 93–98)	11		1				1		1	1	5	1	1					
Diseases of the stomach (102, 103)	16		1					2	1	1	4	5	1			1		
Diarrhea and enteritis (104, 105)	29	14	5	2	1				1	1	1		3		1			
Appendicitis and typhlitis (108)	5							2	1		1		1					
Hernia, intestinal obstruction (109)	10	1					1			2	2	3		1				
Cirrhosis of the liver (113)	13						1			3	1	4	3		1			
Acute nephritis and Bright's disease (119, 120)	175		1	1			1	5	9	26	38	36	26	23	8	1		
Diseases of the female genital organs (128–132)	15							1	2	5	7							
Puerperal septicemia (137)	9							2	4	1	2							
Other puerperal affections (134–136, 138–141)	5							2	2	1								
Congenital debility and malformations (150, 151)	59	59																
Senility (154)																		
Violent deaths (suicide excepted) (164–186)	71	2	1	1			2	10	22	15	11	4	2	1				
Suicide (155–163)	4								3		1							
Unknown or ill-defined diseases (187–189)	3											2	1					
All other causes	167	26		1			2	8	12	39	30	22	16	3	4	1	3	
OMAHA, NEBR.																		
All causes	2,421	331	60	31	24	17	40	115	235	275	263	273	341	273	125	17	1	
Typhoid fever (1)	10					1		3	3	3								
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)	1								1									
Measles (6)	10	4	3	2	1													
Scarlet fever (7)	7			1	1		2	2	1									
Whooping cough (8)	2	2																
Diphtheria and croup (9)	20	1	2	1	2	4	5	4	1									
Influenza (10)	94	16	7	3	1		5	9	18	16	4	6	4	3	1	1		
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11 14–19)	12	2		2						3		3	1	1				
Tuberculosis of the lungs (28, 29)	136	1	2	2			2	11	38	31	24	8	10	5	2			
Tuberculous meningitis (30)	10		2	2	2	1		1	1		1							
Other forms of tuberculosis (31–35)	21							1	5	5	2	2	6					
Cancer and other malignant tumors (39–45)	178	1	2					1	5	16	33	36	53	21	9	1		
Meningitis (61)	12		1	1	1	1			5	1	1	1						
Cerebral hemorrhage and softening (64, 65)	118			1				1	2	7	7	17	36	31	14	2		
Organic diseases of the heart (79)	196		1					4	10	24	26	26	39	47	18	1		
Acute bronchitis (89)	7	5												1	1			
Chronic bronchitis (90)	5								1				2		2			
Pneumonia (92)	165	15	11	1	2	1	4	8	24	23	19	10	20	14	11	2		
Bronchopneumonia (91)	105	45	2	5	2		4	5	4	5	2	9	4	15	2	1		
Other diseases, respiratory system (86–88, 93–98)	24		1	1				1	3	3	1	2	6	4	2			
Diseases of the stomach (102, 103)	27	5	1					1	1	5	6	4		4				
Diarrhea and enteritis (104, 105)	69	36	12	2	4		1	1		3	1	2	2	2	2	1		
Appendicitis and typhlitis (108)	68					2	4	10	20	15	9	6	1	1				
Hernia, intestinal obstruction (109)	47	5	1					2	3	7	8	7	7	5	2			
Cirrhosis of the liver (113)	17									2	2	1	7	5				
Acute nephritis and Bright's disease (119,120)	139		1		1			1	3	6	8	20	31	34	26	8		
Diseases of the female genital organs (128–132)	34									4	9	15	3	2	1			
Puerperal septicemia (137)	21									13	7	1						
Other puerperal affections (134–136, 138–141)	18									8	9	1						
Congenital debility and malformations (150, 151)	141	141																
Senility (154)	34												1	8	19	5	1	
Violent deaths (suicide excepted) (164–186)	162	6	3	4	3	3	5	21	27	23	22	21	9	9	6			
Suicide (155–163)	30							5	5	6	6	5	2	1				
Unknown or ill-defined diseases (187–189)	7									1	2	1	2	1				
All other causes	474	46	8	3	4	4	7	21	26	43	50	72	93	68	26	3		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
JERSEY CITY, N. J.																		
All causes	4,365	685	188	73	52	49	133	181	414	476	522	536	499	388	154	15		
Typhoid fever (1)	7							2	3			1	1					
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)																		
Measles (6)	9	1	5	1	1						1							
Scarlet fever (7)	11	2	2	2		1	2	1		1								
Whooping cough (8)	12	6	4	1	1													
Diphtheria and croup (9)	100	7	18	19	11	16	20	4	2	3								
Influenza (10)	281	16	14	6	5	3	10	17	71	63	37	19	10	7	3			
Asiatic cholera (12)																		
Cholera nostras (13)	1										1							
Other epidemic diseases (3, 11, 14–19)	14	3	1		1	1	1		1	2	2		2					
Tuberculosis of the lungs (28, 29)	320	1	1			1	3	28	90	78	76	23	17		2			
Tuberculous meningitis (30)	20	3	6	3	1	1	5		1									
Other forms of tuberculosis (31–35)	24	4	1			1	1	4	3	2	3	2	3					
Cancer and other malignant tumors (39–45)	258				1			1	2	8	48	81	69	38	10			
Meningitis (61)	33	5		4	1	2	5	7	3	3	2		1					
Cerebral hemorrhage and softening (64, 65)	250	1			1				3	6	27	48	78	53	30	3		
Organic diseases of the heart (79)	448		1				6	16	19	25	68	65	97	114	35	2		
Acute bronchitis (89)	40	26	4	1		2					1			2	3	1		
Chronic bronchitis (90)	12											1	4	5	2			
Pneumonia (92)	419	33	28	7	6	5	11	27	76	83	47	40	32	17	7			
Bronchopneumonia (91)	240	67	45	6	5	4	6	6	20	20	19	13	17	6	4	2		
Other diseases, respiratory system (86–88, 93–98)	37	1	2	2	4		2	2	2		3	7	4	4	4			
Diseases of the stomach (102, 103)	31	4		1		1		1	2	2	9	6	1	2	2			
Diarrhea and enteritis (104, 105)	256	191	38	7	4	1	3	2		2	1	3	1	2	1			
Appendicitis and typhlitis (108)	38					1	2	8	9	9	4	3	2					
Hernia, intestinal obstruction (109)	38	6		1		1	2	3	1	1	2	11	6	3	1			
Cirrhosis of the liver (113)	31									2	10	10	5	3	1			
Acute nephritis and Bright's disease (119, 120)	314	1			1		6	5	18	29	52	73	63	48	15	3		
Diseases of the female genital organs (128–132)	28								5	9	10	2		1	1			
Puerperal septicemia (137)	17							1	9	5	2							
Other puerperal affections (134–136, 138–141)	39							2	15	19	3							
Congenital debility and malformations (150, 151)	243	241	1			1												
Senility (154)	14												3	5	6			
Violent deaths (suicide excepted) (164–186)	277	6	7	7	5	5	29	22	32	50	37	34	23	16	4			
Suicide (155–163)	28							3	4	8	3	6	2	1	1			
Unknown or ill-defined diseases (187–189)	4	1	1	1								1						
All other causes	471	59	9	4	4	2	19	19	23	46	54	87	58	61	22	4		
NEWARK, N. J.																		
All causes	5,315	856	185	84	47	50	169	198	461	575	599	672	647	522	227	21	2	
Typhoid fever (1)	9						2	1	4	1		1						
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)																		
Measles (6)	8	3	3	2														
Scarlet fever (7)	12		2		2	5	2			1								
Whooping cough (8)	6	1	3			1	1											
Diphtheria and croup (9)	40	1	5	7	2	7	16	2										
Influenza (10)	187	14	6	7	8	2	9	11	47	38	19	10	10	6				
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	17	8		1						3	2	2		1				
Tuberculosis of the lungs (28, 29)	419	5	2	1		1	3	36	89	122	78	58	20	4				
Tuberculous meningitis (30)	41	13	9	3	2	2	3	3	2	4								
Other forms of tuberculosis (31–35)	29	1		3	2	2	5	4	5	1	3	2	1					
Cancer and other malignant tumors (39–45)	379		2	1				1	4	17	67	114	103	57	12	1		
Meningitis (61)	29	7	2	2	3	2	6	1	3	1	1		1					
Cerebral hemorrhage and softening (64, 65)	312	1							1	5	24	68	79	95	39			
Organic diseases of the heart (79)	606	2	1	1		1	10	17	21	53	68	88	150	130	60	3	1	
Acute bronchitis (89)	75	43	12	5	2	3	1	1	1			1	1	2	3			
Chronic bronchitis (90)	20	1						1		1	1		4	5	4	2	1	
Pneumonia (92)	488	24	28	11	4	3	19	31	107	112	56	41	31	12	9			
Bronchopneumonia (91)	202	62	35	11	5	1	5	3	15	16	10	10	7	17	5			
Other diseases, respiratory system (86–88, 93–98)	32	3	2	3		1	2		3	1	4	6	3	1	3			
Diseases of the stomach (102, 103)	30	5	2				1		4	3	5	7	2		1			
Diarrhea and enteritis (104, 105)	327	258	37	8	7	1	2		1	3	1	4		5				
Appendicitis and typhlitis (108)	61			2	1	2	6	7	9	8	12	6	6	2				
Hernia, intestinal obstruction (109)	39	6	1	2			1	1		4	4	8	6	6				
Cirrhosis of the liver (113)	41						1		1	1	12	10	9	5	2			
Acute nephritis and Bright's disease (119, 120)	441	3	1	2			7	7	15	33	72	93	91	82	30	5		
Diseases of the female genital organs (128–132)	21								2	6	11		2					
Puerperal septicemia (137)	21								9	9	3							
Other puerperal affections (134–136, 138–141)	48							1	23	17	7							
Congenital debility and malformations (150, 151)	266	260	3			1	1	1										
Senility (154)	17												1	5	10	1		
Violent deaths (suicide excepted) (164–186)	360	10	14	8	5	8	48	31	43	52	48	35	25	18	13	2		
Suicide (155–163)	57							1	11	9	18	12	4	1	1			
Unknown or ill-defined diseases (187–189)	2											1	1					
All other causes	673	125	15	4	4	7	18	37	41	54	73	95	90	68	35	7		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
PATERSON, N. J.																		
All causes	1,802	206	52	27	16	14	37	79	167	181	196	224	247	250	101	4	.....	.
Typhoid fever (1)	5	.....	.....	.....	.....	.....	.....	1	2	1	1	.....	.....	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	22	2	3	4	3	.....	8	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	129	6	5	2	1	2	1	14	34	26	13	12	8	2	3	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	6	2	.....	.....	2	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....
Tuberculosis of the lungs (28, 29)	133	1	.....	.....	.....	.....	.....	12	31	28	28	17	10	6	.....	.....	.....	.....
Tuberculous meningitis (30)	9	.....	3	1	1	2	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	2	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	139	.....	.....	.....	.....	.....	.....	.....	3	12	19	32	41	25	7	.....	.....	.....
Meningitis (61)	16	1	2	2	3	.....	5	1	.....	.....	2	.....	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	114	.....	.....	.....	.....	.....	.....	.....	2	2	4	23	30	38	15	.....	.....	.....
Organic diseases of the heart (79)	209	1	.....	.....	.....	.....	1	7	8	15	26	25	44	62	19	1	.....	.....
Acute bronchitis (89)	10	6	.....	1	.....	.....	.....	.....	.....	1	1	.....	.....	.....	1	.....	.....	.....
Chronic bronchitis (90)	8	.....	.....	.....	.....	.....	.....	.....	.....	1	1	3	1	2	.....	.....	.....	.....
Pneumonia (92)	107	7	6	2	1	4	1	4	20	20	10	8	10	9	5	.....	.....	.....
Bronchopneumonia (91)	83	20	16	3	.....	.....	1	1	5	4	6	3	4	14	6	.....	.....	.....
Other diseases, respiratory system (86–88, 93–98)	20	1	1	.....	.....	1	.....	3	2	3	1	3	4	1	.....	.....	.....	.....
Diseases of the stomach (102, 103)	20	5	.....	2	.....	.....	.....	.....	1	3	2	2	2	3	.....	.....	.....	.....
Diarrhea and enteritis (104, 105)	60	47	6	1	.....	.....	.....	.....	.....	1	1	1	3	.....	.....	.....	.....	.....
Appendicitis and typhlitis (108)	25	.....	.....	.....	.....	.....	1	7	7	4	3	3	.....	.....	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	17	1	.....	1	.....	.....	.....	1	1	2	.....	2	2	5	2	.....	.....	.....
Cirrhosis of the liver (113)	12	.....	.....	.....	.....	.....	.....	.....	.....	2	2	3	3	2	.....	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	180	1	.....	1	.....	.....	2	1	1	12	20	35	43	38	25	1	.....	.....
Diseases of the female genital organs (128–132)	9	.....	.....	.....	.....	.....	.....	.....	3	3	2	.....	1	.....	.....	.....	.....	.....
Puerperal septicemia (137)	9	.....	.....	.....	.....	.....	.....	1	4	4	.....	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	16	.....	.....	.....	.....	.....	.....	2	10	1	3	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	70	70	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	6	1	.....	.....
Violent deaths (suicide excepted) (164–186)	119	.....	4	3	2	3	12	11	10	18	17	14	11	9	5	.....	.....	.....
Suicide (155–163)	20	.....	.....	.....	.....	.....	.....	1	4	4	2	7	2	.....	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	2	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other causes	220	33	5	3	3	2	4	11	16	14	30	30	28	32	7	1	.....	1
ALBANY, N. Y.																		
All causes	1,853	171	35	20	15	9	38	53	147	151	213	283	299	295	113	11	.....	.....
Typhoid fever (1)	9	.....	.....	.....	.....	.....	.....	.....	3	4	1	.....	1	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	6	.....	1	3	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	5	2	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	9	.....	1	2	2	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	92	4	6	1	1	1	5	6	22	16	4	8	10	6	2	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	3	1	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the lungs (28, 29)	168	1	1	2	.....	.....	2	13	39	31	37	27	10	3	2	.....	.....	.....
Tuberculous meningitis (30)	9	3	.....	.....	2	.....	1	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	14	1	1	.....	.....	1	4	3	1	.....	1	1	.....	1	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	150	.....	.....	.....	.....	.....	1	1	1	10	23	45	33	31	5	.....	.....	.....
Meningitis (61)	6	1	1	.....	.....	.....	.....	.....	3	.....	.....	1	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	133	.....	.....	.....	.....	.....	.....	.....	3	3	18	29	38	28	14	.....	.....	.....
Organic diseases of the heart (79)	258	.....	.....	.....	.....	.....	3	2	5	6	20	36	69	81	32	4	.....	.....
Acute bronchitis (89)	4	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Chronic bronchitis (90)	5	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	1	.....	1	.....	.....	.....
Pneumonia (92)	107	7	2	.....	1	.....	3	1	15	13	15	18	20	11	1	.....	.....	.....
Bronchopneumonia (91)	77	16	9	5	.....	2	2	1	3	9	5	5	10	6	4	.....	.....	.....
Other diseases, respiratory system (86–88, 93–98)	15	1	.....	.....	1	.....	.....	1	1	1	2	2	4	2	.....	.....	.....	.....
Diseases of the stomach (102, 103)	12	4	.....	.....	1	.....	.....	.....	3	1	.....	2	.....	1	.....	.....	.....	.....
Diarrhea and enteritis (104, 105)	31	17	3	.....	1	.....	.....	2	1	2	2	2	.....	1	.....	.....	.....	.....
Appendicitis and typhlitis (108)	18	.....	.....	.....	.....	.....	.....	3	5	5	2	2	1	.....	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	17	1	1	.....	.....	.....	.....	.....	1	1	3	5	.....	4	1	.....	.....	.....
Cirrhosis of the liver (113)	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	7	4	1	.....	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	183	.....	.....	.....	1	.....	2	2	8	22	36	46	51	13	2	.....	.....	.....
Diseases of the female genital organs (128–132)	9	.....	.....	.....	.....	.....	.....	.....	3	.....	4	2	.....	.....	.....	.....	.....	.....
Puerperal septicemia (137)	5	.....	.....	.....	.....	.....	.....	.....	4	1	.....	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	9	.....	.....	.....	.....	.....	.....	.....	6	2	1	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	65	62	1	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Senility (154)	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	7	.....	.....	.....
Violent deaths (suicide excepted) (164–186)	108	2	3	2	2	3	4	9	14	14	12	14	10	11	7	1	.....	.....
Suicide (155–163)	13	.....	.....	.....	.....	.....	.....	.....	2	5	1	5	.....	.....	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	3	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other causes	288	43	4	3	2	1	7	8	7	18	36	35	41	56	23	4	.....	.....

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
BUFFALO, N. Y.																		
All causes	7,498	1,398	249	154	108	73	239	308	588	707	696	886	953	736	352	48	3	.....
Typhoid fever (1)	33	.....	1	.....	1	.....	.....	6	9	6	6	3	1	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	35	13	10	8	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	26	2	3	4	2	2	5	7	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	13	8	3	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	297	17	56	46	41	20	89	24	2	1	.....	1	.....	.....	.....	.....	.....	.....
Influenza (10)	310	21	16	2	9	1	7	31	76	83	27	16	13	7	1	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	18	2	1	.....	1	1	.....	1	2	1	2	7	.....	.....	.....	.....	.....	.....
Tuberculosis of the lungs (28, 29)	555	4	2	2	.....	3	5	51	178	123	96	64	22	5	.....	.....	.....	.....
Tuberculous meningitis (30)	53	8	9	7	4	4	8	4	5	2	1	.....	1	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	30	4	.....	1	.....	1	2	9	3	5	3	.....	1	1	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	521	1	1	1	.....	.....	.....	2	8	26	90	147	148	75	21	1	.....	.....
Meningitis (61)	19	2	1	1	4	.....	2	5	.....	1	1	2	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	449	.....	.....	1	.....	.....	.....	2	4	24	37	90	126	107	54	4	.....	.....
Organic diseases of the heart (79)	719	7	1	4	2	1	12	12	21	28	44	98	200	195	87	6	1	.....
Acute bronchitis (89)	51	22	7	7	2	1	1	1	.....	1	.....	2	1	1	4	1	.....	.....
Chronic bronchitis (90)	26	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	8	2	4	10	.....	.....	.....
Pneumonia (92)	418	34	21	13	5	4	9	26	63	95	51	44	26	17	9	1	.....	.....
Bronchopneumonia (91)	308	108	33	17	15	6	11	7	11	15	19	19	23	16	5	3	.....	.....
Other diseases, respiratory system (86–88, 93–98)	55	1	2	3	.....	.....	.....	4	6	8	9	10	3	4	3	2	.....	.....
Diseases of the stomach (102, 103)	66	23	2	.....	.....	1	2	5	4	8	7	9	5	.....	.....	.....	.....	.....
Diarrhea and enteritis (104, 105)	546	422	52	16	8	9	5	1	3	7	2	12	3	4	1	1	.....	.....
Appendicitis and typhlitis (108)	86	1	1	.....	.....	1	12	16	15	17	12	8	2	1	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	74	10	.....	2	.....	.....	1	4	4	6	13	8	16	7	3	.....	.....	.....
Cirrhosis of the liver (113)	57	.....	.....	.....	.....	.....	.....	.....	.....	5	7	21	17	7	.....	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	521	6	2	1	2	3	7	6	14	36	65	84	122	113	55	4	1	.....
Diseases of the female genital organs (128–132)	37	.....	.....	.....	.....	.....	.....	3	3	10	14	4	2	1	.....	.....	.....	.....
Puerperal septicemia (137)	42	.....	.....	.....	.....	.....	.....	2	23	16	1	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	57	.....	.....	.....	.....	.....	.....	2	20	26	9	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	469	465	2	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	6	2	.....	.....
Violent deaths (suicide excepted) (164–186)	376	5	8	10	6	9	30	42	53	55	48	48	30	18	12	2	.....	.....
Suicide (155–163)	56	.....	.....	.....	.....	.....	.....	2	12	11	12	10	6	2	1	.....	.....	.....
Unknown or ill-defined diseases (187–189)	2	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
All other causes	1,160	212	14	7	4	5	30	36	48	93	116	173	178	142	80	21	1	.....
NEW YORK, N. Y. (TOTAL).																		
All causes	74,131	10,593	2,439	1,192	809	654	1,876	3,015	7,519	8,212	8,487	9,920	9,507	7,003	2,524	362	14	5
Typhoid fever (1)	124	.....	.....	1	.....	.....	8	29	38	23	12	9	3	1	.....	.....	.....	.....
Typhus fever (2)	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	9	1	1	.....	.....	.....	1	.....	.....	1	3	1	.....	1	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	227	62	109	32	11	6	3	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	143	8	11	33	21	26	29	8	6	1	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	169	83	45	19	10	6	4	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	1,240	98	268	225	162	128	275	53	15	7	5	2	2	.....	.....	.....	.....	.....
Influenza (10)	3,683	208	154	92	67	39	112	224	1,051	790	376	280	190	82	16	2	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	273	131	12	6	4	1	4	6	15	11	25	25	13	12	8	.....	.....	.....
Tuberculosis of the lungs (28, 29)	7,577	62	44	22	13	17	51	604	1,945	1,824	1,471	956	431	118	17	1	.....	1
Tuberculous meningitis (30)	591	106	119	74	42	36	85	51	33	18	17	6	1	1	1	1	.....	.....
Other forms of tuberculosis (31–35)	369	21	13	7	5	9	29	60	68	57	44	27	17	11	1	.....	.....	.....
Cancer and other malignant tumors (39–45)	5,165	5	5	6	9	2	13	23	94	382	934	1,446	1,372	731	135	8	.....	.....
Meningitis (61)	340	76	36	22	22	11	33	37	37	29	15	14	4	2	1	1	.....	.....
Cerebral hemorrhage and softening (64, 65)	2,995	6	3	.....	1	1	3	5	19	90	282	622	883	749	295	34	1	1
Organic diseases of the heart (79)	9,150	13	7	9	8	20	141	328	349	592	992	1,636	2,165	1,992	781	107	9	1
Acute bronchitis (89)	487	298	70	20	5	3	6	1	6	3	2	14	15	26	15	3	.....	.....
Chronic bronchitis (90)	265	3	4	2	.....	.....	1	3	6	9	15	36	65	77	39	5	.....	.....
Pneumonia (92)	6,947	446	334	153	95	57	146	371	1,403	1,267	803	748	650	360	100	14	.....	.....
Bronchopneumonia (91)	4,192	1,215	499	174	83	47	95	121	424	367	241	269	279	223	136	17	1	1
Other diseases, respiratory system (86–88, 93–98)	588	48	61	21	15	8	23	24	79	64	57	65	51	44	22	6	.....	.....
Diseases of the stomach (102, 103)	309	54	8	2	2	.....	.....	1	25	40	63	58	37	15	1	3	.....	.....
Diarrhea and enteritis (104, 105)	2,782	2,167	329	52	25	20	26	10	16	26	21	28	23	23	14	2	.....	.....
Appendicitis and typhlitis (108)	707	3	.....	10	14	12	68	134	104	120	113	83	37	6	3	.....	.....	.....
Hernia, intestinal obstruction (109)	574	83	10	6	3	2	8	8	25	51	83	97	112	63	18	5	.....	.....
Cirrhosis of the liver (113)	480	.....	2	.....	1	1	.....	.....	9	45	95	144	111	58	13	1	.....	.....
Acute nephritis and Bright's disease (119, 120)	5,817	23	13	12	8	10	35	77	162	379	787	1,291	1,396	1,163	404	56	1	.....
Diseases of the female genital organs (128–132)	317	.....	.....	.....	.....	.....	.....	3	50	94	107	42	14	7	.....	.....	.....	.....
Puerperal septicemia (137)	281	.....	.....	.....	.....	.....	.....	17	123	115	26	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	469	.....	.....	.....	.....	.....	.....	15	211	205	37	1	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	3,710	3,646	25	12	5	1	13	6	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	202	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	11	56	98	34	1	.....
Violent deaths (suicide excepted) (164–186)	4,131	101	110	106	115	128	432	390	572	607	502	450	301	220	87	9	.....	1
Suicide (155–163)	719	.....	.....	.....	.....	.....	.....	22	122	177	160	124	85	26	3	.....	.....	.....
Unknown or ill-defined diseases (187–189)	22	3	11	1	.....	.....	.....	1	2	.....	1	2	1	.....	.....	.....	.....	.....
All other causes	9,075	1,623	136	73	63	63	232	382	505	816	1,197	1,442	1,237	936	316	53	1	.....

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
NEW YORK, N. Y. (WHITE).																		
All causes	70,971	10,057	2,306	1,142	781	633	1,810	2,863	6,978	7,673	8,051	9,600	9,311	6,902	2,491	357	11	5
Typhoid fever (1)	118			1			8	28	35	21	12	9	3	1				
Typhus fever (2)	1									1								
Malaria (4)	7	1	1							1	2	1		1				
Smallpox (5)																		
Measles (6)	223	60	107	32	11	6	3	1	3									
Scarlet fever (7)	143	8	11	33	21	26	29	8	6	1								
Whooping cough (8)	157	81	41	15	10	4	4			1	1							
Diphtheria and croup (9)	1,212	92	262	222	160	127	269	52	13	6	5	2	2					
Influenza (10)	3,577	200	148	88	65	39	112	214	1,026	757	366	276	186	82	16	2		
Asiatic cholera (12)																		
Cholera nostras (13)	1												1					
Other epidemic diseases (3, 11, 14–19)	265	129	12	6	4	1	3	6	13	11	23	24	13	12	8			
Tuberculosis of the lungs (28, 29)	6,949	47	36	16	10	13	35	536	1,733	1,676	1,378	918	420	113	16	1		1
Tuberculous meningitis (30)	550	99	113	68	37	35	78	48	29	16	17	6	1	1	1	1		
Other forms of tuberculosis (31–35)	330	21	12	7	3	8	24	51	60	52	40	24	16	11	1			
Cancer and other malignant tumors (39–45)	5,043	4	5	6	9	2	13	23	90	357	900	1,417	1,353	723	133	8		
Meningitis (61)	328	73	36	22	21	10	33	37	32	29	14	13	4	2	1	1		
Cerebral hemorrhage and softening (64, 65)	2,926	6	2		1	1	3	5	17	81	265	607	869	742	291	34	1	1
Organic diseases of the heart (79)	8,798	13	7	8	7	19	141	320	326	528	924	1,559	2,108	1,950	774	106	7	1
Acute bronchitis (89)	451	279	58	19	5	3	6	1	5	3	2	13	15	25	15	2		
Chronic bronchitis (90)	259	2	2	2			1	3	6	9	15	35	64	77	38	5		
Pneumonia (92)	6,618	418	317	147	93	54	143	355	1,328	1,188	764	718	638	355	98	12		
Bronchopneumonia (91)	3,993	1,146	457	164	79	45	90	116	400	354	232	262	275	220	134	17	1	1
Other diseases, respiratory system (86–88, 93–98)	566	43	61	21	15	8	23	22	74	62	52	63	51	43	22	6		
Diseases of the stomach (102, 103)	297	54	7	2	2			1	22	39	61	56	35	14	1	3		
Diarrhea and enteritis (104, 105)	2,680	2,081	318	50	25	19	26	10	16	25	21	27	23	23	14	2		
Appendicitis and typhlitis (108)	690	3		10	14	12	66	132	97	114	113	83	37	6	3			
Hernia, intestinal obstruction (109)	561	77	10	6	3	2	8	8	23	50	83	94	111	63	18	5		
Cirrhosis of the liver (113)	468		2		1	1			7	44	90	141	110	58	13	1		
Acute nephritis and Bright's disease (119, 120)	5,622	22	12	11	8	10	33	76	149	356	741	1,236	1,364	1,148	399	56	1	
Diseases of the female genital organs (128–132)	293							3	43	82	103	41	14	7				
Puerperal septicemia (137)	255							14	114	105	22							
Other puerperal affections (134–136, 138–141)	444							14	193	199	37	1						
Congenital debility and malformations (150, 151)	3,557	3,496	25	11	5	1	12	6	1									
Senility (154)	195											2	10	54	96	33		
Violent deaths (suicide excepted) (164–186)	3,999	98	107	104	111	125	422	381	535	580	487	441	297	216	85	9		1
Suicide (155–163)	708							21	117	172	160	124	85	26	3			
Unknown or ill-defined diseases (187–189)	19	3	10					1	1		1	2	1					
All other causes	8,668	1,501	127	71	61	62	225	370	464	753	1,130	1,405	1,205	929	311	53	1	
NEW YORK, N. Y. (COLORED).																		
All causes	3,160	536	133	50	28	21	66	152	541	539	436	320	196	101	33	5	3	
Typhoid fever (1)	6							1	3	2								
Typhus fever (2)																		
Malaria (4)	2						1				1							
Smallpox (5)																		
Measles (6)	4	2	2															
Scarlet fever (7)																		
Whooping cough (8)	12	2	4	4		2												
Diphtheria and croup (9)	28	6	6	3	2	1	6	1	2	1								
Influenza (10)	106	8	6	4	2			10	25	33	10	4	4					
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	8	2					1		2		2	1						
Tuberculosis of the lungs (28, 29)	628	15	8	6	3	4	16	68	212	148	93	38	11	5	1			
Tuberculous meningitis (30)	41	7	6	6	5	1	7	3	4	2								
Other forms of tuberculosis (31–35)	39		1		2	1	5	9	8	5	4	3	1					
Cancer and other malignant tumors (39–45)	122	1							4	25	34	29	19	8	2			
Meningitis (61)	12	3			1	1			5		1	1						
Cerebral hemorrhage and softening (64, 65)	69		1						2	9	17	15	14	7	4			
Organic diseases of the heart (79)	352			1	1	1		8	23	64	68	77	57	42	7	1	2	
Acute bronchitis (89)	36	19	12	1					1			1		1		1		
Chronic bronchitis (90)	6	1	2									1	1		1			
Pneumonia (92)	329	28	17	6	2	3	3	16	75	79	49	30	12	5	2	2		
Bronchopneumonia (91)	199	69	42	10	4	2	5	5	24	13	9	7	4	3	2			
Other diseases, respiratory system (86–88, 93–98)	22	5						2	5	2	5	2		1				
Diseases of the stomach (102, 103)	12		1						3	1	2	2	2	1				
Diarrhea and enteritis (104, 105)	102	86	11	2		1				1		1						
Appendicitis and typhlitis (108)	17						2	2	7	6								
Hernia, intestinal obstruction (109)	13	6							2	1		3	1					
Cirrhosis of the liver (113)	12								2	1	5	3	1					
Acute nephritis and Bright's disease (119, 120)	195	1	1	1			2	1	13	23	46	55	32	15	5			
Diseases of the female genital organs (128–132)	24								7	12	4	1						
Puerperal septicemia (137)	26							3	9	10	4							
Other puerperal affections (134–136, 138–141)	25							1	18	6								
Congenital debility and malformations (150, 151)	153	150		1			1		1									
Senility (154)	7												1	2	2	1	1	
Violent deaths (suicide excepted) (164–186)	132	3	3	2	4	3	10	9	37	27	15	9	4	4	2			
Suicide (155–163)	11							1	5	5								
Unknown or ill-defined diseases (187–189)	3		1	1					1									
All other causes	407	122	9	2	2	1	7	12	41	63	67	37	32	7	5			

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
NEW YORK, N. Y. (BRONX BOROUGH).																		
All causes	8,235	1,073	231	150	82	76	204	382	931	889	943	1,126	1,045	790	281	29	1	2
Typhoid fever (1)	12						1	5	4		2							
Typhus fever (2)																		
Malaria (4)	1	1																
Smallpox (5)																		
Measles (6)	8	7	1															
Scarlet fever (7)	22	1	2	4	3	7	3	1	1									
Whooping cough (8)	18	11	4	2	1													
Diphtheria and croup (9)	173	12	36	31	20	22	40	9		1	2							
Influenza (10)	446	24	12	14	5	4	16	30	155	80	34	30	22	17	3			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	33	18	3					1	3		2	3	2		1			
Tuberculosis of the lungs (28, 29)	938	5	5	4	1	1	6	87	239	204	183	125	60	14	3			1
Tuberculous meningitis (30)	57	4	17	6	3	1	12	5	4	2	2	1						
Other forms of tuberculosis (31–35)	37	2	1		1	3	2	8	5	4	5	4	2					
Cancer and other malignant tumors (39–45)	666				3		1	3	15	49	124	172	185	95	18	1		
Meningitis (61)	35	5	3	3	2		5	3	7		3	2		1	1			
Cerebral hemorrhage and softening (64, 65)	319	2					1		4	12	31	68	89	81	26	4	1	
Organic diseases of the heart (79)	928					2	13	37	42	62	109	162	209	204	82	5		1
Acute bronchitis (89)	30	17	5			1				1			2	4				
Chronic bronchitis (90)	24										2	4	9	5	4			
Pneumonia (92)	790	42	29	24	7	2	24	53	172	140	74	90	73	45	13	2		
Bronchopneumonia (91)	494	133	53	18	7	7	7	13	46	47	27	37	42	34	21	2		
Other diseases, respiratory system (86–88, 93–98)	74	4	10	5	4	1	1		13	12	3	9	6	5	1			
Diseases of the stomach (102, 103)	36	3							4	3	12	7	6	1				
Diarrhea and enteritis (104, 105)	199	149	16	5	5	3	3	1	2	4	2	2	3	2	2			
Appendicitis and typhlitis (108)	101	1		2	3	4	9	17	18	16	14	14	2	1				
Hernia, intestinal obstruction (109)	60	12	1	1			1	1		5	6	11	9	7	5	1		
Cirrhosis of the liver (113)	37									2	8	11	9	6	1			
Acute nephritis and Bright's disease (119, 120)	637	3		5	2	1	3	12	17	50	93	143	130	125	46	7		
Diseases of the female genital organs (128–132)	30								6	8	8	4	3	1				
Puerperal septicemia (137)	44							2	18	17	7							
Other puerperal affections (134–136, 138–141)	58							1	30	19	7	1						
Congenital debility and malformations (150, 151)	422	418	2	1			1											
Senility (154)	20												1	4	11	4		
Violent deaths (suicide excepted) (164–186)	364	13	12	11	9	12	29	38	63	49	38	38	26	21	5			
Suicide (155–163)	77							3	16	19	14	12	8	5				
Unknown or ill-defined diseases (187–189)	3	1	1								1							
All other causes	1,042	192	12	13	6	5	26	52	47	83	130	176	147	112	38	3		
NEW YORK, N. Y. (BROOKLYN BOROUGH, TOTAL).																		
All causes	25,762	3,641	839	421	297	225	680	1,155	2,535	2,613	2,785	3,376	3,382	2,642	1,019	145	5	2
Typhoid fever (1)	44						2	12	13	8	2	6	1					
Typhus fever (2)																		
Malaria (4)	3										2	1						
Smallpox (5)																		
Measles (6)	58	14	30	5	2	3	1	1	2									
Scarlet fever (7)	44	1	4	9	7	9	13	1										
Whooping cough (8)	65	36	14	6	4	1	3				1							
Diphtheria and croup (9)	421	24	81	85	54	43	109	15	6	2		2						
Influenza (10)	1,357	87	63	36	30	12	50	92	362	272	139	105	75	27	5	2		
Asiatic cholera (12)																		
Cholera nostras (13)	1												1					
Other epidemic diseases (3, 11, 14–19)	35	43	3	2	2	1	1	1	4	3	7	5	5	6	2			
Tuberculosis of the lungs (28, 29)	2,278	9	9	4	4	6	10	196	611	559	449	275	116	29	1			
Tuberculous meningitis (30)	174	31	36	20	18	11	23	17	7	4	3	1		1	1	1		
Other forms of tuberculosis (31–35)	119	9	5	2	1	4	3	18	27	12	18	9	6	4	1			
Cancer and other malignant tumors (39–45)	1,721	3	2	1	1		5	10	24	126	319	463	447	262	53	5		
Meningitis (61)	119	34	8	8	7	6	9	13	11	10	6	3	2	1		1		
Cerebral hemorrhage and softening (64, 65)	1,015	2	1					3	4	21	66	190	320	275	113	15		
Organic diseases of the heart (79)	3,688	4	3	3	2	7	59	140	141	211	374	648	869	836	348	40	3	
Acute bronchitis (89)	178	106	21	11	1	2	3		1			7	4	12	9	1		
Chronic bronchitis (90)	98	1	1						1	4	4	6	24	35	20	2		
Pneumonia (92)	2,513	157	121	61	39	16	49	153	498	427	297	270	262	123	36	4		
Bronchopneumonia (91)	1,499	432	177	70	36	18	46	52	158	140	73	96	82	71	43	4		1
Other diseases, respiratory system (86–88, 93–98)	200	12	22	8	4	3	9	12	25	16	20	27	11	17	12	2		
Diseases of the stomach (102, 103)	103	14	3	2	1				10	15	24	18	10	4		2		
Diarrhea and enteritis (104, 105)	1,023	778	133	20	9	8	10	4	4	9	10	11	11	10	5	1		
Appendicitis and typhlitis (108)	268			4	3	4	28	52	41	50	40	26	17	2	1			
Hernia, intestinal obstruction (109)	221	31	3	4	2	2	5	3	9	15	34	40	47	21	4	1		
Cirrhosis of the liver (113)	177		2		1	1			4	17	28	59	39	20	5	1		
Acute nephritis and Bright's disease (119, 120)	2,096	9	3	2	3	4	12	34	54	125	278	463	513	434	147	15		
Diseases of the female genital organs (128–132)	116							1	21	34	40	13	3	4				
Puerperal septicemia (137)	102							7	50	41	4							
Other puerperal affections (134–136, 138–141)	165							7	73	68	17							
Congenital debility and malformations (150, 151)	1,320	1,300	10	1			5	3	1									
Senility (154)	73												2	23	34	13	1	
Violent deaths (suicide excepted) (164–186)	1,351	36	39	31	42	42	146	156	179	180	139	148	87	83	35	7		1
Suicide (155–163)	207							9	34	45	50	36	25	8				
Unknown or ill-defined diseases (187–189)	5	1	3									1						
All other causes	2,855	467	42	26	24	22	79	143	160	199	341	447	403	334	139	28	1	

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
NEW YORK, N. Y. (BROOKLYN BOROUGH, WHITE).																	
All causes	25,035	3,542	803	403	288	222	666	1,112	2,422	2,502	2,685	3,282	3,339	2,616	1,003	144	4	2
Typhoid fever (1)	44						2	12	13	8	2	6	1					
Typhus fever (2)																		
Malaria (4)	2										1	1						
Smallpox (5)																		
Measles (6)	58	14	30	5	2	3	1	1	2									
Scarlet fever (7)	44	1	4	9	7	9	13	1										
Whooping cough (8)	63	36	13	5	4	1	3				1							
Diphtheria and croup (9)	411	23	80	84	52	43	105	14	6	2		2						
Influenza (10)	1,321	85	62	34	29	12	50	86	355	263	135	102	74	27	5	2		
Asiatic cholera (12)																		
Cholera nostras (13)	1												1					
Other epidemic diseases (3, 11, 14–19)	84	43	3	2	2	1	1	1	4	3	6	5	5	6	2			
Tuberculosis of the lungs (28, 29)	2,172	9	8	3	4	5	8	183	576	530	432	268	116	29	1			
Tuberculous meningitis (30)	166	29	36	19	16	11	22	17	6	3	3	1		1	1	1		
Other forms of tuberculosis (31–35)	112	9	5	2	1	4	3	16	26	10	18	7	6	4	1			
Cancer and other malignant tumors (39–45)	1,693	3	2	1	1		5	10	24	119	312	454	443	262	52	5		
Meningitis (61)	114	33	8	8	7	5	9	13	9	10	5	3	2	1		1		
Cerebral hemorrhage and softening (64, 65)	995	2	1					3	3	20	62	184	314	274	117	15		
Organic diseases of the heart (79)	3,593	4	3	2	1	7	59	137	136	197	356	626	854	824	344	40	3	
Acute bronchitis (89)	168	103	16	10	1	2	3		1			7	4	12	9			
Chronic bronchitis (90)	97	1	1						1	4	4	6	24	35	19	2		
Pneumonia (92)	2,434	148	114	58	38	16	49	148	480	416	287	259	260	122	35	4		
Bronchopneumonia (91)	1,448	419	163	66	35	18	45	49	151	137	70	96	82	69	43	4		1
Other diseases, respiratory system (86–88, 93–98)	198	12	22	8	4	3	9	12	24	16	19	27	11	17	12	2		
Diseases of the stomach (102, 103)	101	14	3	2	1				9	15	23	18	10	4		2		
Diarrhea and enteritis (104, 105)	992	752	130	20	9	7	10	4	4	8	10	11	11	10	5	1		
Appendicitis and typhlitis (108)	264			4	3	4	27	52	40	48	40	26	17	2	1			
Hernia, intestinal obstruction (109)	216	28	3	4	2	2	5	3	8	15	34	39	47	21	4	1		
Cirrhosis of the liver (113)	174		2		1	1			4	17	27	57	39	20	5	1		
Acute nephritis and Bright's disease (119, 120)	2,039	9	3	2	3	4	12	33	49	118	268	443	505	429	146	15		
Diseases of the female genital organs (128–132)	109							1	19	30	39	13	3	4				
Puerperal septicemia (137)	97							6	49	39	3							
Other puerperal affections (134–136, 138–141)	159							6	69	67	17							
Congenital debility and malformations (150, 151)	1,291	1,272	10	1			4	3	1									
Senility (154)	70												2	23	32	13		
Violent deaths (suicide excepted) (164–186)	1,320	36	37	30	41	42	144	154	172	174	135	147	86	81	33	7		1
Suicide (155–163)	204							8	32	45	50	36	25	8				
Unknown or ill-defined diseases (187–189)	5	1	3									1						
All other causes	2,776	456	41	24	24	22	77	139	149	188	326	437	397	331	136	28	1	
NEW YORK, N. Y. (BROOKLYN BOROUGH, COLORED).																		
All causes	727	99	36	18	9	3	14	43	113	111	100	94	43	26	16	1	1	
Typhoid fever (1)																		
Typhus fever (2)																		
Malaria (4)	1										1							
Smallpox (5)																		
Measles (6)																		
Scarlet fever (7)																		
Whooping cough (8)	2		1	1														
Diphtheria and croup (9)	10	1	1	1	2		4	1										
Influenza (10)	36	2	1	2	1			6	7	9	4	3	1					
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	1										1							
Tuberculosis of the lungs (28, 29)	106		1	1		1	2	13	35	29	17	7						
Tuberculous meningitis (30)	8	2		1	2		1		1	1								
Other forms of tuberculosis (31–35)	7							2	1	2		2						
Cancer and other malignant tumors (39–45)	28									7	7	9	4		1			
Meningitis (61)	5	1				1			2		1							
Cerebral hemorrhage and softening (64, 65)	20								1	1	4	6	6	1	1			
Organic diseases of the heart (79)	95			1	1			3	5	14	18	22	15	12	4			
Acute bronchitis (89)	10	3	5	1												1		
Chronic bronchitis (90)	1														1			
Pneumonia (92)	79	9	7	3	1			5	18	11	10	11	2	1	1			
Bronchopneumonia (91)	51	13	14	4	1		1	3	7	3	3			2				
Other diseases, respiratory system (86–88, 93–98)	2								1		1							
Diseases of the stomach (102, 103)	2								1		1							
Diarrhea and enteritis (104, 105)	31	26	3			1				1								
Appendicitis and typhlitis (108)	4						1		1	2								
Hernia, intestinal obstruction (109)	5	3							1			1						
Cirrhosis of the liver (113)	3										1	2						
Acute nephritis and Bright's disease (119, 120)	57							1	5	7	10	20	8	5	1			
Diseases of the female genital organs (128–132)	7								2	4	1							
Puerperal septicemia (137)	5							1	1	2	1							
Other puerperal affections (134–136, 138–141)	6							1	4	1								
Congenital debility and malformations (150, 151)	29	28					1											
Senility (154)	3														2		1	
Violent deaths (suicide excepted) (164–186)	31		2	1	1		2	2	7	6	4	1	1	2	2			
Suicide (155–163)	3							1	2									
Unknown or ill-defined diseases (187–189)																		
All other causes	79	11	1	2			2	4	11	11	15	10	6	3	3			

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
NEW YORK, N. Y. (MANHATTAN BOROUGH, TOTAL).																		
All causes	32,987	4,912	1,196	526	354	287	781	1,149	3,277	3,953	4,019	4,487	4,108	2,854	929	149	5	1
Typhoid fever (1)	52			1			5	10	14	12	4	3	2	1				
Typhus fever (2)	1									1								
Malaria (4)	4		1				1			1	1							
Smallpox (5)																		
Measles (6)	145	44	64	24	8	2	2		1									
Scarlet fever (7)	64	5	5	20	11	9	9	1	4									
Whooping cough (8)	69	26	24	10	3	4	1			1								
Diphtheria and croup (9)	524	55	137	92	70	56	83	17	8	3	1		2					
Influenza (10)	1,557	81	65	34	20	14	28	88	451	363	170	123	81	32	7			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	138	66	3	3	1		3	4	8	7	13	15	4	6	5			
Tuberculosis of the lungs (28, 29)	3,654	43	29	12	8	9	33	252	909	900	719	470	205	58	6	1		
Tuberculous meningitis (30)	311	56	60	41	20	21	42	24	20	12	10	4	1					
Other forms of tuberculosis (31–35)	181	10	6	5	3	2	20	25	30	34	19	13	9	5				
Cancer and other malignant tumors (39–45)	2,309	1	3	4	2	2	6	7	47	179	411	703	595	297	50	2		
Meningitis (61)	152	31	18	10	10	4	10	18	17	19	6	7	2					
Cerebral hemorrhage and softening (64, 65)	1,253	2	2		1		2	1	10	51	145	263	359	297	109	10		1
Organic diseases of the heart (79)	3,668	6	3	5	5	9	57	115	132	269	423	669	879	769	269	54	4	
Acute bronchitis (89)	246	159	40	9	4		2	1	2		2	5	6	10	4	2		
Chronic bronchitis (90)	120	1	3	1			1	2	3	5	9	21	28	30	13	3		
Pneumonia (92)	2,913	224	169	58	42	32	53	123	547	544	364	304	252	154	39	8		
Bronchopneumonia (91)	1,894	534	232	72	36	21	31	46	203	168	129	128	133	98	55	7	1	
Other diseases, respiratory system (86–88, 93–98)	257	27	29	8	5	4	10	9	29	29	27	22	29	18	9	2		
Diseases of the stomach (102, 103)	141	31	5		1			1	9	20	22	28	17	6		1		
Diarrhea and enteritis (104, 105)	1,275	1,024	146	20	8	5	10	3	7	10	9	12	8	9	3	1		
Appendicitis and typhlitis (108)	273	2		4	5	3	27	49	35	44	49	38	15	1	1			
Hernia, intestinal obstruction (109)	233	30	3	1	1		2	2	12	24	36	42	40	29	8	3		
Cirrhosis of the liver (113)	200								4	22	47	56	45	22	4			
Acute nephritis and Bright's disease (119, 120)	2,437	5	9	5	3	4	15	21	67	162	340	546	600	473	163	24		
Diseases of the female genital organs (128–132)	144							2	19	44	49	21	8	1				
Puerperal septicemia (137)	105							7	42	46	10							
Other puerperal affections (134–136, 138–141)	205							6	95	94	10							
Congenital debility and malformations (150, 151)	1,615	1,580	12	8	5	1	6	2	1									
Senility (154)	78											2	6	25	34	11		
Violent deaths (suicide excepted) (164–186)	1,995	44	51	52	53	60	224	152	248	316	276	226	157	99	35	2		
Suicide (155–163)	359							9	60	96	86	58	40	9	1			
Unknown or ill-defined diseases (187–189)	11		5	1				1	2			1	1					
All other causes	4,404	825	72	26	29	25	98	151	241	477	632	707	584	405	114	18		
NEW YORK, N. Y. (MANHATTAN BOROUGH, WHITE).																		
All causes	30,809	4,502	1,106	498	337	269	733	1,057	2,895	3,564	3,725	4,282	3,978	2,797	917	145	3	1
Typhoid fever (1)	47			1			5	10	11	10	4	3	2	1				
Typhus fever (2)	1									1								
Malaria (4)	3		1							1	1							
Smallpox (5)																		
Measles (6)	141	42	62	24	8	2	2		1									
Scarlet fever (7)	64	5	5	20	11	9	9	1	4									
Whooping cough (8)	59	24	21	7	3	2	1			1								
Diphtheria and croup (9)	507	51	132	90	70	55	81	17	6	2	1		2					
Influenza (10)	1,495	76	60	33	19	14	28	84	435	342	165	122	78	32	7			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	133	65	3	3	1		2	4	6	7	12	15	4	6	5			
Tuberculosis of the lungs (28, 29)	3,196	29	22	8	5	6	19	208	750	797	653	443	194	56	5	1		
Tuberculous meningitis (30)	284	52	54	37	18	20	38	22	17	11	10	4	1					
Other forms of tuberculosis (31–35)	150	10	6	5	1	1	15	18	23	31	15	12	8	5				
Cancer and other malignant tumors (39–45)	2,223	1	3	4	2	2	6	7	43	161	387	684	582	290	49	2		
Meningitis (61)	145	29	18	10	9	4	10	18	14	19	6	6	2					
Cerebral hemorrhage and softening (64, 65)	1,213	2	1		1		2	1	9	43	133	255	353	294	108	10		1
Organic diseases of the heart (79)	3,438	6	3	5	5	8	57	110	116	222	382	617	844	742	266	53	2	
Acute bronchitis (89)	220	143	33	9	4		2	1	1		2	4	6	9	4	2		
Chronic bronchitis (90)	116	1	1	1			1	2	3	5	9	20	27	30	13	3		
Pneumonia (92)	2,689	206	160	55	41	29	51	114	496	484	327	288	243	151	38	6		
Bronchopneumonia (91)	1,757	481	207	66	33	19	27	44	189	158	123	121	130	97	54	7	1	
Other diseases, respiratory system (86–88, 93–98)	240	22	29	8	5	4	10	7	27	27	24	20	29	17	9	2		
Diseases of the stomach (102, 103)	133	31	4		1			1	7	19	21	26	16	6		1		
Diarrhea and enteritis (104, 105)	1,208	966	139	19	8	5	10	3	7	10	9	11	8	9	3	1		
Appendicitis and typhlitis (108)	265	2		4	5	3	27	47	32	41	49	38	15	1	1			
Hernia, intestinal obstruction (109)	226	27	3	1	1		2	2	11	23	36	40	40	29	8	3		
Cirrhosis of the liver (113)	192								2	21	44	55	44	22	4			
Acute nephritis and Bright's disease (119, 120)	2,317	5	8	4	3	4	13	21	60	149	307	515	578	466	160	24		
Diseases of the female genital organs (128–132)	128							2	14	36	47	20	8	1				
Puerperal septicemia (137)	88							5	35	38	10							
Other puerperal affections (134–136, 138–141)	187							6	81	90	10							
Congenital debility and malformations (150, 151)	1,499	1,466	12	7	5	1	6	2										
Senility (154)	74											2	5	23	34	10		
Violent deaths (suicide excepted) (164–186)	1,903	41	50	51	50	57	216	146	221	297	265	220	154	98	35	2		
Suicide (155–163)	351							9	57	91	86	58	40	9	1			
Unknown or ill-defined diseases (187–189)	8		4					1	1			1	1					
All other causes	4,109	719	65	26	28	24	93	144	216	427	587	682	564	403	113	18		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
NEW YORK, N. Y. (MANHATTAN BOROUGH, COLORED).																		
All causes	2,178	410	90	28	17	18	48	92	382	389	294	205	130	57	12	4	2	
Typhoid fever (1)	5								3	2								
Typhus fever (2)																		
Malaria (4)	1						1											
Smallpox (5)																		
Measles (6)	4	2	2															
Scarlet fever (7)																		
Whooping cough (8)	10	2	3	3		2												
Diphtheria and croup (9)	17	4	5	2		1	2		2	1								
Influenza (10)	62	5	5	1	1			4	16	21	5	1	3					
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	5	1					1		2		1							
Tuberculosis of the lungs (28, 29)	458	14	7	4	3	3	14	44	159	103	66	27	11	2	1			
Tuberculous meningitis (30)	27	4	6	4	2	1	4	2	3	1								
Other forms of tuberculosis (31–35)	31				2	1	5	7	7	3	4	1	1					
Cancer and other malignant tumors (39–45)	86								4	18	24	19	13	7	1			
Meningitis (61)	7	2			1				3			1						
Cerebral hemorrhage and softening (64, 65)	40		1						1	8	12	8	6	3	1			
Organic diseases of the heart (79)	230					1		5	16	47	41	52	35	27	3	1	2	
Acute bronchitis (89)	26	16	7						1			1		1				
Chronic bronchitis (90)	4		2									1	1					
Pneumonia (92)	224	18	9	3	1	3	2	9	51	60	37	16	9	3	1	2		
Bronchopneumonia (91)	137	53	25	6	3	2	4	2	14	10	6	7	3	1	1			
Other diseases, respiratory system (86–88, 93–98)	17	5						2	2	2	3	2		1				
Diseases of the stomach (102, 103)	8		1						2	1	1	2	1					
Diarrhea and enteritis (104, 105)	67	58	7	1								1						
Appendicitis and typhlitis (108)	8							2	3	3								
Hernia, intestinal obstruction (109)	7	3							1	1		2						
Cirrhosis of the liver (113)	8								2	1	3	1	1					
Acute nephritis and Bright's disease (119, 120)	120		1	1			2		7	13	33	31	22	7	3			
Diseases of the female genital organs (128–132)	16								5	8	2	1						
Puerperal septicemia (137)	17							2	7	8								
Other puerperal affections (134–136, 138–141)	18								14	4								
Congenital debility and malformations (150, 151)	116	114		1					1									
Senility (154)	4												1	2		1		
Violent deaths (suicide excepted) (164–186)	92	3	1	1	3	3	8	6	27	19	11	6	3	1				
Suicide (155–163)	8								3	5								
Unknown or ill-defined diseases (187–189)	3		1	1					1									
All other causes	295	106	7		1	1	5	7	25	50	45	25	20	2	1			
NEW YORK, N. Y. (QUEENS BOROUGH).																		
All causes	5,322	708	134	68	61	52	163	256	550	561	569	706	737	533	197	25	2	
Typhoid fever (1)	10							2	4	2	2							
Typhus fever (2)																		
Malaria (4)	1													1				
Smallpox (5)																		
Measles (6)	9	1	6	1	1													
Scarlet fever (7)	12	1				1	4	4	1	1								
Whooping cough (8)	13	7	2	1	2	1												
Diphtheria and croup (9)	98	6	11	13	14	6	37	8		1	2			2				
Influenza (10)	238	12	10	7	11	8	10	9	61	56	22	16	10	5	1			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	12	4	2	1	1						2	1	1					
Tuberculosis of the lungs (28, 29)	489	4		2		1	1	56	118	119	80	64	34	8	2			
Tuberculous meningitis (30)	37	11	6	4	1	2	6	5	2									
Other forms of tuberculosis (31–35)	24		1				3	7	4	5	2			2				
Cancer and other malignant tumors (39–45)	365	1			1		1	1	4	25	64	79	118	62	9			
Meningitis (61)	24	5	6	1	3	1	5	2				1						
Cerebral hemorrhage and softening (64, 65)	304					1			1	6	29	77	89	72	27	2		
Organic diseases of the heart (79)	677	1	1	1	1	2	11	28	27	40	76	125	161	140	57	4	2	
Acute bronchitis (89)	29	13	4				1		3	1		2	3		2			
Chronic bronchitis (90)	15	1		1					1			4	4	3	1			
Pneumonia (92)	537	17	11	6	6	4	18	32	143	111	57	60	39	27	6			
Bronchopneumonia (91)	245	95	31	11	2		8	7	14	11	10	7	19	16	12	2		
Other diseases, respiratory system (86–88, 93–98)	40	4			2		3	3	6	3	4	6	5	2		2		
Diseases of the stomach (102, 103)	20	4							1	2	3	4	3	2	1			
Diarrhea and enteritis (104, 105)	191	139	24	4	3	4	3	2	2	2		2	1	2	3			
Appendicitis and typhlitis (108)	52				3	1	3	16	6	10	7	4	1	1				
Hernia, intestinal obstruction (109)	44	8	3					2		6	6	4	11	4				
Cirrhosis of the liver (113)	50								2	10	14	14	7	3				
Acute nephritis and Bright's disease (119, 120)	490	6	1			1	3	8	20	30	62	102	109	106	34	8		
Diseases of the female genital organs (128–132)	23								4	7	8	4						
Puerperal septicemia (137)	27							1	11	10	5							
Other puerperal affections (134–136, 138–141)	34							1	11	20	2							
Congenital debility and malformations (150, 151)	258	254	1	1			1	1										
Senility (154)	21												2	3	13	3		
Violent deaths (suicide excepted) (164–186)	269	5	4	7	7	13	22	31	53	36	36	23	21	5	6			
Suicide (155–163)	64							1	10	11	9	17	11	3	2			
Unknown or ill-defined diseases (187–189)	3	1	2															
All other causes	597	108	8	7	3	6	23	29	43	44	71	90	81	62	18	4		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
NEW YORK, N. Y. (RICHMOND BOROUGH).																		
All causes	1,825	259	39	27	15	14	48	73	226	196	171	225	235	184	98	14	1	
Typhoid fever (1)	6								3	1	2							
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)																		
Measles (6)	7	3	2	1		1												
Scarlet fever (7)	1							1										
Whooping cough (8)	4	3	1															
Diphtheria and croup (9)	24	1	3	4	4	1	6	4	1									
Influenza (10)	85	4	4	1	1	1	8	5	22	19	11	6	2	1				
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	5		1							1	1	1	1					
Tuberculosis of the lungs (28, 29)	218	1	1				1	13	68	42	40	22	16	9	5			
Tuberculous meningitis (30)	12	4		3		1	2				2							
Other forms of tuberculosis (31–35)	8						1	2	2	2		1						
Cancer and other malignant tumors (39–45)	104		1	2				2	4	3	16	29	27	15	5			
Meningitis (61)	10	1	1				4	1	2			1						
Cerebral hemorrhage and softening (64, 65)	104							1			11	24	26	24	15	3		
Organic diseases of the heart (79)	189	2					1	8	7	10	10	32	47	43	25	4		
Acute bronchitis (89)	4	3								1								
Chronic bronchitis (90)	8							1	1			1		4	1			
Pneumonia (92)	194	6	4	4	1	3	2	10	43	45	11	24	24	11	6			
Bronchopneumonia (91)	60	21	6	3	2	1	3	3	3	1	2	1	3	4	5	2		
Other diseases, respiratory system (86–88, 93–98)	17	1							6	4	3	1		2				
Diseases of the stomach (102, 103)	9	2							1		2	1	1	2				
Diarrhea and enteritis (104, 105)	94	77	10	3					1	1		1			1			
Appendicitis and typhlitis (108)	13						1		4		3	1	2	1	1			
Hernia, intestinal obstruction (109)	16	2							4	1	1		5	2	1			
Cirrhosis of the liver (113)	16								1	2	2	4	4	3				
Acute nephritis and Bright's disease (119, 120)	157						2	2	4	12	14	37	44	25	14	2	1	
Diseases of the female genital organs (128–132)	4									1	2			1				
Puerperal septicemia (137)	3								2	1								
Other puerperal affections (134–136, 138–141)	7								2	4	1							
Congenital debility and malformations (150, 151)	95	94		1														
Senility (154)	10													1	6	3		
Violent deaths (suicide excepted) (164–186)	152	3	4	5	4	1	11	13	29	26	13	15	10	12	6			
Suicide (155–163)	12								2	6	1	1	1	1				
Unknown or ill-defined diseases (187–189)																		
All other causes	177	31	2	1	1	5	6	7	14	13	23	22	22	23	7			
ROCHESTER, N. Y.																		
All causes	3,646	473	89	50	23	14	99	126	251	278	349	457	597	527	276	35	1	1
Typhoid fever (1)	10							3	3	1	2	1						
Typhus fever (2)																		
Malaria (4)	1								1									
Smallpox (5)																		
Measles (6)	9	1	2	1	2		2					1						
Scarlet fever (7)	10			3			3	2	1		1							
Whooping cough (8)	5	3	1	1														
Diphtheria and croup (9)	47	4	4	8	6		14	10	1									
Influenza (10)	108	8	2	3	1	1	4	6	22	30	6	7	9	6	3			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	8	1							3		1		1	1	1			
Tuberculosis of the lungs (28, 29)	217	1				1	3	22	48	36	48	30	25	3				
Tuberculous meningitis (30)	31	5	8	3		2	6	3	2	1	1							
Other forms of tuberculosis (31–35)	28	1	2	3			1	3	3	6	2	2	4	1				
Cancer and other malignant tumors (39–45)	324							1	10	17	40	68	105	68	15			
Meningitis (61)	19	1	1	2		1	2	4	3	1		2	2					
Cerebral hemorrhage and softening (64, 65)	265	3						1		5	12	49	60	87	39	8		1
Organic diseases of the heart (79)	492						3	2	7	19	37	72	129	122	92	9		
Acute bronchitis (89)	23	15	1		1					1				4		1		
Chronic bronchitis (90)	12										1	2	1	3	4	1		
Pneumonia (92)	173	13	15	1			6	4	33	23	21	19	19	12	6	1		
Bronchopneumonia (91)	166	49	20	9	2	1	9	5	4	6	9	9	13	17	9	4		
Other diseases, respiratory system (86–88, 93–98)	28	1		1	1	2	1	2	5	2	3	4	4	2				
Diseases of the stomach (102, 103)	15									3		3	7	1	1			
Diarrhea and enteritis (104, 105)	130	94	17	8	3			1		1	2	2		1	1			
Appendicitis and typhlitis (108)	37						1	7	4	5	6	8	6					
Hernia, intestinal obstruction (109)	32	3					2		2	4	2	2	6	8	3			
Cirrhosis of the liver (113)	20										6	5	4	4	1			
Acute nephritis and Bright's disease (119, 120)	318	2	2		1		4	3	8	15	35	58	79	80	28	3		
Diseases of the female genital organs (128–132)	16							1	1	4	6	2	2					
Puerperal septicemia (137)	19							2	10	6		1						
Other puerperal affections (134–136, 138–141)	41							3	17	14	7							
Congenital debility and malformations (150, 151)	186	178	3	1				1	2	1								
Senility (154)	2													1	1			
Violent deaths (suicide excepted) (164–186)	184	3	6	2	4	3	21	16	25	23	20	18	17	13	12		1	
Suicide (155–163)	39							1	4	11	6	6	7	4				
Unknown or ill-defined diseases (187–189)	1	1																
All other causes	630	86	5	4	2	3	17	23	32	43	75	86	97	89	60	8		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
SYRACUSE, N. Y.																		
All causes	2,194	364	57	23	17	10	47	58	130	148	229	280	328	300	169	34	.....	.....
Typhoid fever (1)	12	.....	1	.....	.....	.....	2	1	2	2	3	1	.....	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	8	.....	1	2	.....	1	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	5	4	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	25	3	3	5	1	2	7	2	1	.....	.....	1	.....	.....	.....	.....	.....	.....
Influenza (10)	39	7	4	.....	1	.....	.....	1	7	8	2	2	3	4	.....	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	11	5	1	.....	.....	.....	.....	1	.....	1	2	.....	1	.....	.....	.....	.....	.....
Tuberculosis of the lungs (28, 29)	90	.....	1	.....	.....	2	.....	5	26	17	19	13	3	3	1	.....	.....	.....
Tuberculous meningitis (30)	21	4	3	1	3	1	3	2	.....	2	1	1	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	16	2	1	1	1	.....	.....	1	4	1	3	2	.....	.....	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	180	.....	.....	1	.....	.....	.....	.....	5	11	32	55	42	25	9	.....	.....	.....
Meningitis (61)	16	.....	1	.....	1	.....	1	1	1	2	5	2	1	1	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	183	.....	.....	.....	.....	.....	.....	.....	1	4	11	24	57	52	30	4	.....	.....
Organic diseases of the heart (79)	275	1	.....	.....	.....	.....	1	3	4	3	15	46	73	77	46	6	.....	.....
Acute bronchitis (89)	8	5	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic bronchitis (90)	11	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	2	5	.....	.....	.....
Pneumonia (92)	125	8	5	.....	2	1	1	5	16	17	23	15	13	12	7	.....	.....	.....
Bronchopneumonia (91)	101	43	9	3	2	.....	3	2	.....	7	2	5	10	4	5	6	.....	.....
Other diseases, respiratory system (86–88, 93–98)	18	2	1	.....	.....	.....	.....	.....	2	2	5	1	3	1	1	.....	.....	.....
Diseases of the stomach (102, 103)	12	1	1	.....	.....	.....	.....	.....	.....	.....	3	4	1	2	.....	.....	.....	.....
Diarrhea and enteritis (104, 105)	111	84	14	4	.....	.....	.....	.....	1	.....	1	2	2	3	.....	.....	.....	.....
Appendicitis and typhlitis (108)	23	.....	.....	.....	1	.....	.....	2	3	4	5	5	3	.....	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	24	1	.....	.....	1	.....	1	1	4	.....	1	1	6	7	1	.....	.....	.....
Cirrhosis of the liver (113)	14	.....	.....	.....	.....	.....	.....	1	.....	1	2	2	4	3	1	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	156	1	.....	1	.....	1	4	1	3	8	21	20	43	36	16	1	.....	.....
Diseases of the female genital organs (128–132)	12	.....	.....	.....	.....	.....	.....	.....	1	2	6	2	.....	.....	1	.....	.....	.....
Puerperal septicemia (137)	15	.....	.....	.....	.....	.....	.....	1	6	6	2	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	19	.....	.....	.....	.....	.....	.....	3	8	6	2	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	143	143	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	5	6	.....	.....
Violent deaths (suicide excepted) (164–186)	144	3	1	1	2	1	14	6	16	21	24	21	9	10	12	3	.....	.....
Suicide (155–163)	18	.....	.....	.....	.....	.....	.....	2	2	2	4	3	3	2	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	7	2	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....
All other causes	336	42	7	3	2	1	6	15	17	21	35	51	48	52	29	7	.....	.....
CINCINNATI, OHIO (TOTAL).																		
All causes	6,366	609	115	70	43	27	122	221	536	659	742	861	1,017	862	427	53	2	.....
Typhoid fever (1)	12	.....	.....	.....	.....	.....	.....	3	5	3	.....	1	.....	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	10	2	2	2	1	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	14	.....	2	2	1	.....	5	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	15	3	7	3	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	55	2	1	7	4	6	24	9	.....	.....	1	.....	1	.....	.....	.....	.....	.....
Influenza (10)	525	31	20	10	9	6	17	34	89	123	67	43	42	26	7	1	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	19	.....	.....	1	.....	.....	.....	1	2	2	2	4	3	3	1	.....	.....	.....
Tuberculosis of the lungs (28, 29)	703	3	.....	.....	1	1	4	54	162	180	139	88	58	12	1	.....	.....	.....
Tuberculous meningitis (30)	39	6	8	.....	4	.....	6	8	3	2	1	1	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	44	.....	.....	.....	.....	.....	3	4	11	8	7	5	1	5	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	473	.....	.....	1	.....	.....	1	2	7	20	85	113	139	74	29	2	.....	.....
Meningitis (61)	23	2	.....	4	1	1	5	2	5	1	.....	1	.....	1	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	454	.....	.....	.....	.....	.....	.....	1	2	9	38	82	139	113	63	7	.....	.....
Organic diseases of the heart (79)	867	1	.....	1	.....	.....	4	10	22	38	86	143	203	230	121	8	.....	.....
Acute bronchitis (89)	32	18	1	1	.....	.....	.....	.....	.....	.....	.....	3	2	3	4	.....	.....	.....
Chronic bronchitis (90)	30	.....	1	.....	.....	.....	.....	.....	2	1	1	3	8	7	6	1	.....	.....
Pneumonia (92)	317	13	12	11	6	2	4	13	42	55	30	41	38	40	12	.....	.....	.....
Bronchopneumonia (91)	172	60	17	8	.....	3	1	.....	10	11	5	10	17	21	9	.....	.....	.....
Other diseases, respiratory system (86–88, 93–98)	29	.....	.....	.....	.....	.....	1	1	4	2	6	2	1	4	6	2	.....	.....
Diseases of the stomach (102, 103)	45	6	2	2	1	.....	.....	1	1	6	4	7	5	7	2	1	.....	.....
Diarrhea and enteritis (104, 105)	185	127	24	7	2	1	3	.....	.....	.....	3	6	3	6	3	.....	.....	.....
Appendicitis and typhlitis (108)	77	.....	1	.....	.....	.....	5	14	19	13	12	6	3	4	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	69	2	.....	.....	.....	.....	1	2	10	5	9	14	11	13	2	.....	.....	.....
Cirrhosis of the liver (113)	54	.....	.....	.....	.....	.....	.....	.....	.....	2	9	14	17	12	.....	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	541	2	1	2	1	.....	.....	3	14	31	62	95	117	133	67	13	.....	.....
Diseases of the female genital organs (128–132)	42	.....	.....	.....	.....	.....	.....	1	6	10	11	6	6	2	.....	.....	.....	.....
Puerperal septicemia (137)	33	.....	.....	.....	.....	.....	.....	2	17	13	1	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	33	.....	.....	.....	.....	.....	.....	5	15	11	2	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	227	224	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3	5	.....	.....	.....
Violent deaths (suicide excepted) (164–186)	316	3	5	7	7	3	25	29	41	39	32	32	46	24	22	1	.....	.....
Suicide (155–163)	87	.....	.....	.....	.....	.....	.....	1	9	19	18	22	13	3	2	.....	.....	.....
Unknown or ill-defined diseases (187–189)	4	2	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
All other causes	809	102	9	1	4	3	8	18	37	55	111	118	144	115	65	17	2	.....

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
CINCINNATI, OHIO (WHITE).																		
All causes	5,652	511	84	63	39	25	108	176	429	554	633	775	956	834	414	49	2	
Typhoid fever (1)	9							1	4	3		1						
Typhus fever (2)																		
Malaria (4)	2												1	1				
Smallpox (5)																		
Measles (6)	10	2	2	2	1	1	2											
Scarlet fever (7)	14		2	2	1		5	3	1									
Whooping cough (8)	9	1	4	3			1											
Diphtheria and croup (9)	54	1	1	7	4	6	24	9			1		1					
Influenza (10)	461	24	13	9	9	5	15	30	78	105	61	40	39	25	7	1		
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	18			1				1	2	2	1	4	3	3	1			
Tuberculosis of the lungs (28, 29)	563	1			1			32	123	146	115	79	55	10	1			
Tuberculous meningitis (30)	33	6	7		3		5	5	3	2	1	1						
Other forms of tuberculosis (31–35)	36						3	3	7	5	7	5	1	5				
Cancer and other malignant tumors (39–45)	455			1			1	2	6	18	80	109	133	74	29	2		
Meningitis (61)	20	1		4	1	1	5	2	3	1		1		1				
Cerebral hemorrhage and softening (64, 65)	419							1	1	8	27	71	133	110	61	7		
Organic diseases of the heart (79)	787	1		1			4	8	18	27	66	123	190	224	118	7		
Acute bronchitis (89)	31	17	1	1								3	2	3	4			
Chronic bronchitis (90)	27								1	1	1	2	8	7	6	1		
Pneumonia (92)	266	6	5	9	4	2	4	10	33	48	25	37	32	38	12			
Bronchopneumonia (91)	139	49	13	5		3	1		6	6	4	8	17	19	8			
Other diseases, respiratory system (86–88, 93–98)	28						1	1	4	2	5	2	1	4	6	2		
Diseases of the stomach (102, 103)	41	5	2	2	1			1	1	5	3	6	5	7	2	1		
Diarrhea and enteritis (104, 105)	165	115	18	7	2	1	3				3	6	2	5	3			
Appendicitis and typhlitis (108)	69		1				5	13	14	12	12	6	2	4				
Hernia, intestinal obstruction (109)	64	2					1	2	9	5	9	12	10	12	2			
Cirrhosis of the liver (113)	51									2	8	13	17	11				
Acute nephritis and Bright's disease (119, 120)	489	2	1	1	1			2	14	22	51	84	107	130	63	11		
Diseases of the female genital organs (128–132)	34							1	4	9	10	5	4	1				
Puerperal septicemia (137)	24								13	11								
Other puerperal affections (134–136, 138–141)	32							5	15	10	2							
Congenital debility and malformations (150, 151)	186	183	1		1		1											
Senility (154)	9												1	3	5			
Violent deaths (suicide excepted) (164–186)	283	2	5	7	6	3	19	26	31	38	29	26	45	24	21	1		
Suicide (155–163)	84							1	7	18	18	22	13	3	2			
Unknown or ill-defined diseases (187–189)	3	1	1									1						
All other causes	737	92	7	1	4	3	8	17	31	48	94	108	133	110	63	16	2	
CINCINNATI, OHIO (COLORED).																		
All causes	714	98	31	7	4	2	14	45	107	105	109	86	61	28	13	4		
Typhoid fever (1)	3							2	1									
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)																		
Measles (6)																		
Scarlet fever (7)																		
Whooping cough (8)	6	2	3				1											
Diphtheria and croup (9)	1	1																
Influenza (10)	64	7	7	1		1	2	4	11	18	6	3	3	1				
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	1										1							
Tuberculosis of the lungs (28, 29)	140	2				1	4	22	39	34	24	9	3	2				
Tuberculous meningitis (30)	6		1		1		1	3										
Other forms of tuberculosis (31–35)	8							1	4	3								
Cancer and other malignant tumors (39–45)	18								1	2	5	4	6					
Meningitis (61)	3	1							2									
Cerebral hemorrhage and softening (64, 65)	35								1	1	11	11	6	3	2			
Organic diseases of the heart (79)	80							2	4	11	20	20	13	6	3	1		
Acute bronchitis (89)	1	1																
Chronic bronchitis (90)	3		1						1			1						
Pneumonia (92)	51	7	7	2	2			3	9	7	5	4	3	2				
Bronchopneumonia (91)	33	11	4	3					4	5	1	2		2	1			
Other diseases, respiratory system (86–88, 93–98)	1										1							
Diseases of the stomach (102, 103)	4	1								1	1	1						
Diarrhea and enteritis (104, 105)	20	12	6										1	1				
Appendicitis and typhlitis (108)	8							1	5	1			1					
Hernia, intestinal obstruction (109)	5								1			2	1	1				
Cirrhosis of the liver (113)	3										1	1		1				
Acute nephritis and Bright's disease (119, 120)	52			1				1		9	11	11	10	3	4	2		
Diseases of the female genital organs (128–132)	8								2	1	1	1	2	1				
Puerperal septicemia (137)	9							2	4	2	1							
Other puerperal affections (134–136, 138–141)	1									1								
Congenital debility and malformations (150, 151)	41	41																
Senility (154)																		
Violent deaths (suicide excepted) (164–186)	23	1			1		6	3	10	1	3	6	1		1			
Suicide (155–163)	3								2	1								
Unknown or ill-defined diseases (187–189)	1	1																
All other causes	72	10	2					1	6	7	17	10	11	5	2	1		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
CLEVELAND, OHIO.																		
All causes	9,903	1,746	355	147	119	85	327	388	984	1,298	1,119	1,051	1,018	850	357	57	2	
Typhoid fever (1)	21						3	4	5	6	1	1	1					
Typhus fever (2)																		
Malaria (4)	1				1													
Smallpox (5)	1								1									
Measles (6)	47	14	20	4	3	2	4											
Scarlet fever (7)	7			1		3	2	1										
Whooping cough (8)	31	16	9	3	2		1											
Diphtheria and croup (9)	189	5	13	11	27	25	91	11	2	4								
Influenza (10)	686	60	26	15	10	4	19	38	167	188	77	42	21	12	7			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	14	6	1							1	1		2	1	2			
Tuberculosis of the lungs (28, 29)	878	12	7	2	2	1	9	76	273	206	157	87	42	4				
Tuberculous meningitis (30)	61	7	12	7	3	3	8	8	7	4	1	1						
Other forms of tuberculosis (31–35)	58	5				2	1	4	13	14	12	4	1	2				
Cancer and other malignant tumors (39–45)	615		1	3			4	5	7	51	112	154	164	91	22	1		
Meningitis (61)	36	6	6	3	1	2	5	6	4	2	1							
Cerebral hemorrhage and softening (64, 65)	450	4	2		1		3		4	12	42	75	101	129	66	11		
Organic diseases of the heart (79)	806		2		1	1	10	26	41	63	99	119	184	179	69	12		
Acute bronchitis (89)	79	48	5	1	3					3	1	4	2	5	6	1		
Chronic bronchitis (90)	37	3	1	3			1	1		2		4	2	9	10	1		
Pneumonia (92)	829	73	34	19	14	7	21	39	133	177	95	92	73	37	12	3		
Bronchopneumonia (91)	531	189	69	24	10	6	13	14	37	42	27	24	28	29	15	4		
Other diseases, respiratory system (86–88, 93–98)	76	8	1	2	1	1	3	1	8	8	5	12	11	8	6	1		
Diseases of the stomach (102, 103)	87	33	5	2	2				2	9	13	10	4	5	2			
Diarrhea and enteritis (104, 105)	579	424	84	16	12	4	8	1	3	7	2	4	6	4	3	1		
Appendicitis and typhlitis (108)	100				2	1	7	22	16	20	17	10	3	2				
Hernia, intestinal obstruction (109)	82	13	2		1		3		6	6	11	14	8	14	4			
Cirrhosis of the liver (113)	81									3	21	19	20	16	2			
Acute nephritis and Bright's disease (119, 120)	570	6	3	2		1	10	10	17	54	73	102	125	117	43	7		
Diseases of the female genital organs (128–132)	49								3	13	21	6	3	3				
Puerperal septicemia (137)	43							2	21	14	6							
Other puerperal affections (134–136, 138–141)	60							2	26	25	7							
Congenital debility and malformations (150, 151)	509	493	6	2	2	3	1	2										
Senility (154)	32												2	10	14	5	1	
Violent deaths (suicide excepted) (164–186)	649	14	17	20	12	12	67	62	89	122	80	65	36	37	15	1		
Suicide (155–163)	108							4	13	35	27	13	11	4	1			
Unknown or ill-defined diseases (187–189)	151	74	7	1			1	2	7	15	11	13	7	9	3	1		
All other causes	1,350	233	22	6	9	7	32	47	79	192	199	176	161	123	55	8	1	
COLUMBUS, OHIO.																		
All causes	3,308	402	63	26	15	14	59	144	306	374	369	423	496	399	191	27		
Typhoid fever (1)	7							3	2	1			1					
Typhus fever (2)																		
Malaria (4)	1							1										
Smallpox (5)	1												1					
Measles (6)																		
Scarlet fever (7)	5					1	4											
Whooping cough (8)	2	1		1														
Diphtheria and croup (9)	7				1		3	1	1				1					
Influenza (10)	221	23	15	6	4	2	11	11	26	51	28	16	15	10	2	1		
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	10	1							1	1	1	2	1	2	1			
Tuberculosis of the lungs (28, 29)	249	2		1			3	24	84	58	31	23	17	5		1		
Tuberculous meningitis (30)	10	2			1			2	2	2	1							
Other forms of tuberculosis (31–35)	42	1	1				3	11	6	7	6	2	4	1				
Cancer and other malignant tumors (39–45)	265	1					1	1	2	17	42	80	76	38	7			
Meningitis (61)	10	2	1		1			4		1	1							
Cerebral hemorrhage and softening (64, 65)	240								2	12	26	37	64	67	29	3		
Organic diseases of the heart (79)	313	1				1	1	5	15	32	36	40	74	70	34	4		
Acute bronchitis (89)	10	5		2			1								1	1		
Chronic bronchitis (90)	11												2	3	6			
Pneumonia (92)	174	19	5	2	2		3	11	27	34	20	16	20	11	4			
Bronchopneumonia (91)	105	28	14	3	1	2	2	2	3	9	4	6	13	9	7	2		
Other diseases, respiratory system (86–88, 93–98)	37	3		1			1	1	6	3	6	3	6	3	4			
Diseases of the stomach (102, 103)	39	5	1		1			1	2	1	3	8	14	1	1	1		
Diarrhea and enteritis (104, 105)	88	53	13	5	1	1	2		2	2	1	1		5	2			
Appendicitis and typhlitis (108)	42					1	3	8	7	10	4	7	2					
Hernia, intestinal obstruction (109)	36	5						1	4	6	6	4	8	2				
Cirrhosis of the liver (113)	17										2	1	7	5	2			
Acute nephritis and Bright's disease (119, 120)	174							3	3	11	25	36	47	34	15			
Diseases of the female genital organs (128–132)	36								11	10	12	2	1					
Puerperal septicemia (137)	22							3	9	9	1							
Other puerperal affections (134–136, 138–141)	24							2	13	8	1							
Congenital debility and malformations (150, 151)	183	180	2					1										
Senility (154)	83												6	26	38	13		
Violent deaths (suicide excepted) (164–186)	227	4	5	2	3	5	13	25	36	32	26	25	20	21	10			
Suicide (155–163)	27							2	8	7	1	7	2					
Unknown or ill-defined diseases (187–189)	6		4							1			1					
All other causes	584	66	2	3		1	8	21	34	49	85	107	93	86	28	1		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
DAYTON, OHIO.																		
All causes	1,759	279	30	26	19	11	34	71	140	164	175	194	269	218	115	14		
Typhoid fever (1)	9							2	3	2			1	1				
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)																		
Measles (6)	6	1	3	2														
Scarlet fever (7)	1						1											
Whooping cough (8)	13	8	1	1	1	2												
Diphtheria and croup (9)	8	1			1	1	4		1									
Influenza (10)	82	8	3	4	2	1	5	5	11	17	11	3	5	1	6			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	9	2	1										1	2	3			
Tuberculosis of the lungs (28, 29)	140	2					1	17	32	36	19	18	10	4	1			
Tuberculous meningitis (30)	10		1		2		3	2		1	1							
Other forms of tuberculosis (31–35)	14	1		1			1	5	2	1	2	1						
Cancer and other malignant tumors (39–45)	137						1		1	10	19	30	43	29	4			
Meningitis (61)	17	4	2	1	1		3	2	1	2			1					
Cerebral hemorrhage and softening (64, 65)	108	1								4	10	15	40	27	10	1		
Organic diseases of the heart (79)	187							1	3	5	23	24	43	58	27	3		
Acute bronchitis (89)	5	3												1		1		
Chronic bronchitis (90)	1														1			
Pneumonia (92)	87	8	3				1	1	19	16	14	9	3	6	6	1		
Bronchopneumonia (91)	64	26	4	3	3			1	2	5		1	5	9	5			
Other diseases, respiratory system (86–88, 93–98)	10	1			1				1	4		3						
Diseases of the stomach (102, 103)	21	6		1	1				1		3	1	4	2	2			
Diarrhea and enteritis (104, 105)	63	44	8	3						2		1	2		2	1		
Appendicitis and typhlitis (108)	21	1				1	2	5	5	2	3		2					
Hernia, intestinal obstruction (109)	20	1				1			1	2	3	3	3	4	2			
Cirrhosis of the liver (113)	12										3	2	4	3				
Acute nephritis and Bright's disease (119, 120)	139		1				3	2	3	7	11	20	40	32	16	4		
Diseases of the female genital organs (128–132)	16								6	8	2							
Puerperal septicemia (137)	9							2	4	3								
Other puerperal affections (134–136, 138–141)	12							2	8	2								
Congenital debility and malformations (150, 151)	119	118			1													
Senility (154)	11													2	8	1		
Violent deaths (suicide excepted) (164–186)	120	2		4	5	3	9	12	16	17	17	11	16	8				
Suicide (155–163)	22								6	4	3	3	5	1				
Unknown or ill-defined diseases (187–189)	4	1	1											1				
All other causes	262	40	2	5	1	2		12	14	14	31	49	41	27	22	2		
TOLEDO, OHIO.																		
All causes	3,202	432	78	44	26	19	78	111	317	355	342	370	450	372	184	23	1	
Typhoid fever (1)	10				1		1	1	2	3	2							
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)																		
Measles (6)	12	2	3	1	2	2	2											
Scarlet fever (7)	18		1	3		3	9	1		1						1		
Whooping cough (8)	21	13	5	2		1												
Diphtheria and croup (9)	27	1	7	2	3	3	10	1										
Influenza (10)	190	23	7	6	4		5	7	35	41	13	15	20	11	3			
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	9	2							2	1	1	1	2					
Tuberculosis of the lungs (28, 29)	318	4						24	93	63	53	46	27	8				
Tuberculous meningitis (30)	18	3	2	1	2	1	5	1	1	2								
Other forms of tuberculosis (31–35)	19						1	2	5	3	2	2	2	1	1			
Cancer and other malignant tumors (39–45)	204				1			2	2	13	35	44	61	34	11	1		
Meningitis (61)	12	3	1	1	2		1	1		1	2							
Cerebral hemorrhage and softening (64, 65)	217								4	4	16	32	59	73	25	4		
Organic diseases of the heart (79)	318			1			2	4	15	26	36	49	72	70	39	3	1	
Acute bronchitis (89)	19	10	4				1			1				2	1			
Chronic bronchitis (90)	12											1	2	6	3			
Pneumonia (92)	154	14	9	4		1	4	2	27	32	20	15	12	9	4	1		
Bronchopneumonia (91)	92	28	10	6				2	4	4	3	8	12	8	6	1		
Other diseases, respiratory system (86–88, 93–98)	23	2		1				2		5	2	2	6	1	2			
Diseases of the stomach (102, 103)	19	1				2		1		4	3	3	4	1				
Diarrhea and enteritis (104, 105)	124	84	14	6	3	2	1	2	2			2	4	3	1			
Appendicitis and typhlitis (108)	44	1	1	1		1	5	8	8	7	6	4	2					
Hernia, intestinal obstruction (109)	35	3						1	3	1	5	8	7	5	2			
Cirrhosis of the liver (113)	32								1	3	5	10	6	7				
Acute nephritis and Bright's disease (119, 120)	172	1	2					1	5	14	22	24	49	39	14	1		
Diseases of the female genital organs (128–132)	17								2	7	7	1						
Puerperal septicemia (137)	14							2	7	4	1							
Other puerperal affections (134–136, 138–141)	33								20	11	2							
Congenital debility and malformations (150, 151)	183	182		1														
Senility (154)	55												3	16	28	8		
Violent deaths (suicide excepted) 164–186)	239		6	5	8	2	19	26	36	39	34	21	21	12	9	1		
Suicide (155–163)	48								11	10	7	9	7	4				
Unknown or ill-defined diseases (187–189)	3	1	1								1							
All other causes	491	54	5	3		1	12	20	32	55	64	73	72	62	35	3		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
PORTLAND, OREG.																		
All causes	3,366	336	52	41	30	17	63	165	354	420	339	447	501	383	183	29		6
Typhoid fever (1)	13							1	5	4	3							
Typhus fever (2)																		
Malaria (4)	1							1										
Smallpox (5)																		
Measles (6)																		
Scarlet fever (7)	4						1	1	1		1							
Whooping cough (8)	1	1																
Diphtheria and croup (9)	20	1		1	4	3	6	4	1									
Influenza (10)	367	10	8	11	6	1	11	33	101	107	36	16	14	9	2	1		1
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	21	12	2	1				1		1		4						
Tuberculosis of the lungs (28, 29)	182	4	1					15	48	40	29	29	10	6				
Tuberculous meningitis (30)	27	5	3	2	2	1	4	4	1	2	2		1					
Other forms of tuberculosis (31–35)	26							4	9	6	1	2	4					
Cancer and other malignant tumors (39–45)	291	1	1			1		1	3	18	39	77	92	46	11	1		
Meningitis (61)	20	4	1	1			1	7	3	1	1	1						
Cerebral hemorrhage and softening (64, 65)	200							2	4	4	10	28	59	58	29	6		
Organic diseases of the heart (79)	391			1	2		7	8	13	25	26	63	110	92	41	2		1
Acute bronchitis (89)	11	8					1					1	1					
Chronic bronchitis (90)	7	1									1	1	1	2	1			
Pneumonia (92)	184	12	6	6	1	1	4	8	23	34	30	17	20	16	5	1		
Bronchopneumonia (91)	80	29	5	3		2	1	4	1	4	2	7	10	7	4	1		
Other diseases, respiratory system (86–88, 93–98)	30		3	1	1		2	1	3	4	1	3	6	2	3			
Diseases of the stomach (102, 103)	36	6						1	3	8	5	3	4	1	4	1		
Diarrhea and enteritis (104, 105)	62	34	6	3				1	3	1	2	4	1	6	1			
Appendicitis and typhlitis (108)	37		1	1		2	2	8	7	8	5	2	1					
Hernia, intestinal obstruction (109)	32	4	1		1				3	5	5	3	2	5	3			
Cirrhosis of the liver (113)	23								1	4	10	2	2	4				
Acute nephritis and Bright's disease (119, 120)	186	3	1	2			2	1	9	14	23	40	42	31	17	1		
Diseases of the female genital organs (128–132)	24								6	7	6		2	2	1			
Puerperal septicemia (137)	25							1	13	9	1							1
Other puerperal affections (134–136, 138–141)	32							3	18	7	4							
Congenital debility and malformations (150, 151)	145	138	1	1	2	1		1	1									
Senility (154)	39												1	11	18	8		1
Violent deaths (suicide excepted) (164–186)	228	7	3	3	5	3	15	29	33	38	30	23	19	8	9	2		1
Suicide (155–163)	42								8	15	6	6	5	1	1			
Unknown or ill-defined diseases (187–189)	6	1	1		1							1	1	1				
All other causes	573	55	8	4	5	2	6	25	34	57	66	106	93	77	29	5		1
PHILADELPHIA, PA. (TOTAL).																		
All causes	25,920	3,797	750	398	287	211	626	997	2,289	2,516	2,795	3,277	3,514	2,965	1,306	187	4	1
Typhoid fever (1)	77				1	1	2	16	16	21	13	6	1					
Typhus fever (2)																		
Malaria (4)	2					1					1							
Smallpox (5)																		
Measles (6)	42	9	13	6	5	5	3						1					
Scarlet fever (7)	61	1	8	5	12	9	19	3	3	1								
Whooping cough (8)	29	11	10	3	2	2			1									
Diphtheria and croup (9)	440	30	64	66	61	49	141	19	5	2	2			1				
Influenza (10)	843	55	28	17	12	16	31	51	211	179	99	63	49	25	5	2		
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	52	17	3	2	1			1	1	3	4	5	5	6	3	1		
Tuberculosis of the lungs (28, 29)	2,572	30	18	8	7	5	16	232	601	626	512	310	150	55	2			
Tuberculous meningitis (30)	187	35	34	25	15	4	19	25	14	5	5	4	1	1				
Other forms of tuberculosis (31–35)	171	9	1		6	2	17	22	39	29	17	11	11	7				
Cancer and other malignant tumors (39–45)	1,775			3	3		6	6	27	107	298	490	477	282	72	4		
Meningitis (61)	110	23	13	4	4	3	13	13	10	10	6	5	3	3				
Cerebral hemorrhage and softening (64, 65)	1,222	3		1	1	1		1	7	23	94	214	347	363	142	25		
Organic diseases of the heart (79)	3,270	23	4	2	3	2	32	94	98	176	315	498	818	800	362	42	1	
Acute bronchitis (89)	169	86	18	12	4	2	3	3	4	3	1	6	5	10	9	3		
Chronic bronchitis (90)	123	1	2		1		3	2	3	5	9	14	23	28	25	7		
Pneumonia (92)	1,753	104	73	35	10	17	33	93	340	323	225	201	171	94	34			
Bronchopneumonia (91)	1,438	422	171	69	40	19	40	42	104	94	90	89	95	102	55	6		
Other diseases, respiratory system (86–88, 93–98)	248	19	9	12	1	3	9	9	31	26	25	34	27	20	20	2	1	
Diseases of the stomach (102, 103)	216	54	6	5	2	1	2	7	13	20	24	30	24	17	8	3		
Diarrhea and enteritis (104, 105)	1,297	978	155	30	18	9	14	9	7	11	10	12	14	14	11	5		
Appendicitis and typhlitis (108)	214	1	2		3	2	11	46	43	41	28	15	15	6	1			
Hernia, intestinal obstruction (109)	228	22	3	1	2	2	2	8	20	19	27	35	43	35	9			
Cirrhosis of the liver (113)	192	1							4	19	33	45	48	33	9			
Acute nephritis and Bright's disease (119, 120)	2,539	29	7	3	6	2	15	30	76	139	290	483	607	548	269	35		
Diseases of the female genital organs (128–132)	135							1	23	38	49	13	7	4				
Puerperal septicemia (137)	115							14	64	35	1	1						
Other puerperal affections (134–136, 138–141)	190							21	88	70	11							
Congenital debility and malformations (150, 151)	1,331	1,307	12	3	4	1	2	1	1									
Senility (154)	98											1	5	31	46	15		
Violent deaths (suicide excepted) (164–186)	1,391	38	45	54	49	36	115	113	195	183	149	156	124	77	48	8		1
Suicide (155–163)	219							4	47	48	38	44	23	14			1	
Unknown or ill-defined diseases (187–189)	18	4	8	1							1	1	2	1				
All other causes	3,153	485	43	31	14	17	78	111	193	260	418	491	418	388	176	29	1	

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
PHILADELPHIA, PA. (WHITE).																		
All causes	23,267	3,355	642	359	269	194	556	813	1,919	2,089	2,435	2,971	3,355	2,861	1,265	179	4	1
Typhoid fever (1)	68					1	1	14	15	19	11	6	1					
Typhus fever (2)																		
Malaria (4)	2					1					1							
Smallpox (5)																		
Measles (6)	39	9	12	6	4	5	2						1					
Scarlet fever (7)	61	1	8	5	12	9	19	3	3	1								
Whooping cough (8)	26	11	8	3	2	1			1									
Diphtheria and croup (9)	409	28	59	63	59	47	127	16	5	2	2			1				
Influenza (10)	774	52	24	16	12	15	30	44	197	162	84	60	47	24	5	2		
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	46	14	3	2	1			1	1	1	4	5	5	5	3	1		
Tuberculosis of the lungs (28, 29)	2,110	21	15	5	5	3	8	159	467	515	442	277	140	52	1			
Tuberculous meningitis (30)	149	28	29	21	14	2	14	18	11	3	3	4	1	1				
Other forms of tuberculosis (31–35)	138	8	1		6	2	11	17	29	20	17	10	10	7				
Cancer and other malignant tumors (39–45)	1,700			2	3		6	5	24	96	279	471	464	274	72	4		
Meningitis (61)	100	21	12	4	4	3	12	12	8	8	6	5	3	2				
Cerebral hemorrhage and softening (64, 65)	1,134	3		1	1	1			7	18	74	185	334	347	139	24		
Organic diseases of the heart (79)	3,032	23	4	2	3	2	30	85	89	138	273	446	775	774	347	40	1	
Acute bronchitis (89)	146	73	15	10	4	2	2	2	4	2	1	5	4	10	9	3		
Chronic bronchitis (90)	117	1	2		1		2	2	3	5	9	12	23	26	24	7		
Pneumonia (92)	1,515	96	57	32	10	16	29	83	289	268	182	169	158	92	34			
Bronchopneumonia (91)	1,250	354	132	60	36	16	35	38	90	81	79	84	86	100	53	6		
Other diseases, respiratory system (86–88, 93–98)	215	16	8	11	1	3	9	8	25	20	20	26	26	19	20	2	1	
Diseases of the stomach (102, 103)	196	49	6	5	1	1	2	4	10	19	21	27	23	17	8	3		
Diarrhea and enteritis (104, 105)	1,175	885	142	27	16	7	13	9	7	8	9	11	12	13	11	5		
Appendicitis and typhlitis (108)	186	1	1		3	2	9	39	37	35	24	13	15	6	1			
Hernia, intestinal obstruction (109)	211	19	3	1	2	1	2	8	18	17	23	32	41	35	9			
Cirrhosis of the liver (113)	183	1							3	16	32	43	46	33	9			
Acute nephritis and Bright's disease (119, 120)	2,334	25	7	3	6	2	13	27	66	115	248	422	585	526	257	32		
Diseases of the female genital organs (128–132)	106								16	24	47	10	6	3				
Puerperal septicemia (137)	100							9	59	30	1	1						
Other puerperal affections (134–136, 138–141)	154							13	68	62	11							
Congenital debility and malformations (150, 151)	1,184	1,162	10	3	4	1	2	1	1									
Senility (154)	96											1	5	30	45	15		1
Violent deaths (suicide excepted) (164–186)	1,254	35	43	49	46	35	105	94	166	156	135	145	117	71	48	8		
Suicide (155–163)	213							4	43	46	38	44	23	14			1	
Unknown or ill-defined diseases (187–189)	15	3	6	1							1	1	2	1				
All other causes	2,829	416	35	27	13	16	73	98	157	202	358	456	402	378	170	27	1	
PHILADELPHIA, PA. (COLORED).																		
All causes	2,653	442	108	39	18	17	70	184	370	427	360	306	159	104	41	8		
Typhoid fever (1)	9				1		1	2	1	2	2							
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)																		
Measles (6)	3		1		1		1											
Scarlet fever (7)																		
Whooping cough (8)	3		2			1												
Diphtheria and croup (9)	31	2	5	3	2	2	14	3										
Influenza (10)	69	3	4	1		1	1	7	14	17	15	3	2	1				
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	6	3								2				1				
Tuberculosis of the lungs (28, 29)	462	9	3	3	2	2	8	73	134	111	70	33	10	3	1			
Tuberculous meningitis (30)	38	7	5	4	1	2	5	7	3	2	2							
Other forms of tuberculosis (31–35)	33	1					6	5	10	9		1	1					
Cancer and other malignant tumors (39–45)	75			1				1	3	11	19	19	13	8				
Meningitis (61)	10	2	1				1	1	2	2				1				
Cerebral hemorrhage and softening (64, 65)	88							1		5	20	29	13	16	3	1		
Organic diseases of the heart (79)	238						2	9	9	38	42	52	43	26	15	2		
Acute bronchitis (89)	23	13	3	2			1	1		1		1	1					
Chronic bronchitis (90)	6						1					2		2	1			
Pneumonia (92)	238	8	16	3		1	4	10	51	55	43	32	13	2				
Bronchopneumonia (91)	188	68	39	9	4	3	5	4	14	13	11	5	9	2	2			
Other diseases, respiratory system (86–88, 93–98)	33	3	1	1				1	6	6	5	8	1	1				
Diseases of the stomach (102, 103)	20	5			1			3	3	1	3	3	1					
Diarrhea and enteritis (104, 105)	122	93	13	3	2	2	1			3	1	1	2	1				
Appendicitis and typhlitis (108)	28		1				2	7	6	6	4	2						
Hernia, intestinal obstruction (109)	17	3				1			2	2	4	3	2					
Cirrhosis of the liver (113)	9								1	3	1	2	2					
Acute nephritis and Bright's disease (119, 120)	205	4					2	3	10	24	42	61	22	22	12	3		
Diseases of the female genital organs (128–132)	29							1	7	14	2	3	1	1				
Puerperal septicemia (137)	15							5	5	5								
Other puerperal affections (134–136, 138–141)	36							8	20	8								
Congenital debility and malformations (150, 151)	147	145	2															
Senility (154)	2													1	1			
Violent deaths (suicide excepted) (164–186)	137	3	2	5	3	1	10	19	29	27	14	11	7	6				
Suicide (155–163)	6								4	2								
Unknown or ill-defined diseases (187–189)	3	1	2															
All other causes	324	69	8	4	1	1	5	13	36	58	60	35	16	10	6	2		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
PITTSBURGH, PA. (TOTAL).																		
All causes	9,410	1,643	355	160	92	72	237	381	912	1,134	1,064	1,104	1,053	862	300	41	.....	.....
Typhoid fever (1)	38	.....	1	1	.....	.....	4	3	9	13	3	2	2	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	12	6	5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	9	.....	.....	.....	.....	2	5	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
Whooping cough (8)	51	27	16	6	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	103	3	10	15	17	11	37	4	3	1	2	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	590	45	33	15	7	11	13	29	113	126	79	60	38	19	2	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	29	11	.....	.....	.....	.....	.....	.....	2	2	2	3	7	.....	1	1	.....	.....
Tuberculosis of the lungs (28, 29)	645	22	5	3	3	2	5	51	158	166	112	78	33	6	1	.....	.....	.....
Tuberculous meningitis (30)	65	12	13	5	3	1	6	7	5	7	3	3	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	66	2	3	1	2	2	4	8	13	9	12	8	2	.....	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	530	.....	2	.....	1	.....	1	1	12	47	81	139	151	81	13	1	.....	.....
Meningitis (61)	41	9	3	4	2	1	3	5	4	4	3	.....	3	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	395	3	.....	.....	1	.....	1	3	5	21	39	70	98	103	46	5	.....	.....
Organic diseases of the heart (79)	767	1	1	.....	.....	.....	9	37	53	74	83	146	146	158	54	5	.....	.....
Acute bronchitis (89)	94	48	14	3	2	1	1	.....	1	2	3	4	2	7	6	.....	.....	.....
Chronic bronchitis (90)	67	3	.....	.....	.....	.....	.....	.....	1	1	4	7	17	17	14	3	.....	.....
Pneumonia (92)	1,215	84	45	29	3	8	25	57	180	219	193	156	116	76	24	.....	.....	.....
Bronchopneumonia (91)	719	206	76	28	8	8	11	14	40	43	47	49	70	85	31	3	.....	.....
Other diseases, respiratory system (86–88, 93–98)	85	9	5	3	2	4	1	3	4	9	9	9	11	12	2	2	.....	.....
Diseases of the stomach (102, 103)	67	16	2	2	.....	.....	3	1	2	2	12	5	8	11	2	1	.....	.....
Diarrhea and enteritis (104, 105)	579	421	85	20	7	2	6	2	2	4	4	5	5	7	9	.....	.....	.....
Appendicitis and typhlitis (108)	103	.....	1	.....	3	2	9	16	23	17	21	8	2	.....	1	.....	.....	.....
Hernia, intestinal obstruction (109)	69	17	1	.....	.....	.....	.....	1	8	13	6	6	6	7	4	.....	.....	.....
Cirrhosis of the liver (113)	68	.....	.....	.....	.....	.....	1	.....	1	9	9	23	10	12	2	1	.....	.....
Acute nephritis and Bright's disease (119, 120)	545	4	1	1	3	1	3	16	29	47	88	100	120	100	28	4	.....	.....
Diseases of the female genital organs (128–132)	57	.....	.....	.....	.....	.....	.....	.....	12	18	16	5	5	1	.....	.....	.....	.....
Puerperal septicemia (137)	53	.....	.....	.....	.....	.....	.....	8	25	20	.....	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	69	.....	.....	.....	.....	.....	.....	5	26	32	6	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	489	482	5	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	10	4	.....	.....
Violent deaths (suicide excepted) (164–186)	670	12	10	14	15	12	58	60	96	128	98	69	44	37	15	2	.....	.....
Suicide (155–163)	64	.....	.....	.....	.....	.....	.....	.....	8	13	21	12	9	1	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	8	1	3	.....	.....	.....	.....	.....	1	1	.....	1	.....	1	.....	.....	.....	.....
All other causes	1,028	199	15	9	12	4	28	50	74	86	108	135	147	117	35	9	.....	.....
PITTSBURGH, PA. (WHITE).																		
All causes	8,695	1,541	332	148	88	66	222	338	808	998	956	1,022	999	844	294	39	.....	.....
Typhoid fever (1)	34	.....	1	1	.....	.....	3	3	9	10	3	2	2	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	11	6	4	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	9	.....	.....	.....	.....	2	5	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
Whooping cough (8)	47	24	16	5	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	102	3	10	15	17	11	36	4	3	1	2	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	546	44	28	14	7	10	11	25	100	120	73	57	36	19	2	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	28	11	.....	.....	.....	.....	.....	.....	2	2	2	2	7	.....	1	1	.....	.....
Tuberculosis of the lungs (28, 29)	553	22	4	3	3	1	3	36	131	139	100	74	31	5	1	.....	.....	.....
Tuberculous meningitis (30)	60	11	13	5	3	1	6	7	4	6	1	3	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	61	2	3	1	2	2	4	7	11	8	11	8	2	.....	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	504	.....	2	.....	1	.....	1	1	10	43	73	132	147	80	13	1	.....	.....
Meningitis (61)	40	8	3	4	2	1	3	5	4	4	3	.....	3	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	377	3	.....	.....	1	.....	1	3	3	18	35	66	96	102	45	4	.....	.....
Organic diseases of the heart (79)	700	1	1	.....	.....	.....	8	35	46	64	71	126	135	155	53	5	.....	.....
Acute bronchitis (89)	39	46	13	3	2	1	1	.....	1	1	2	4	2	7	6	.....	.....	.....
Chronic bronchitis (90)	66	3	.....	.....	.....	.....	.....	.....	1	1	4	6	17	17	14	3	.....	.....
Pneumonia (92)	1,068	73	39	24	3	7	22	49	160	185	168	138	103	73	24	.....	.....	.....
Bronchopneumonia (91)	660	184	68	25	8	7	10	12	36	40	45	43	65	85	29	3	.....	.....
Other diseases, respiratory system (86–88, 93–98)	78	8	5	3	2	3	1	3	4	9	6	8	11	11	2	2	.....	.....
Diseases of the stomach (102, 103)	63	15	2	2	.....	.....	2	1	1	2	11	5	8	11	2	1	.....	.....
Diarrhea and enteritis (104, 105)	556	403	85	18	7	2	6	1	2	4	4	5	4	6	9	.....	.....	.....
Appendicitis and typhlitis (108)	100	.....	1	.....	3	2	9	14	23	17	20	8	2	.....	1	.....	.....	.....
Hernia, intestinal obstruction (109)	62	17	1	.....	.....	.....	.....	.....	6	11	5	6	6	6	4	.....	.....	.....
Cirrhosis of the liver (113)	63	.....	.....	.....	.....	.....	1	.....	1	8	8	23	9	11	1	1	.....	.....
Acute nephritis and Bright's disease (119, 120)	510	4	1	1	3	.....	3	15	28	40	79	92	114	98	28	4	.....	.....
Diseases of the female genital organs (128–132)	51	.....	.....	.....	.....	.....	.....	.....	10	16	15	5	4	1	.....	.....	.....	.....
Puerperal septicemia (137)	49	.....	.....	.....	.....	.....	.....	7	23	19	.....	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	65	.....	.....	.....	.....	.....	.....	5	23	31	6	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	462	455	5	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	10	4	.....	.....
Violent deaths (suicide excepted) (164–186)	619	10	10	14	13	12	57	57	86	112	86	66	43	37	14	2	.....	.....
Suicide (155–163)	62	.....	.....	.....	.....	.....	.....	.....	8	12	21	11	9	1	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	6	1	3	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....
All other causes	974	187	14	9	10	4	26	48	70	74	102	130	142	115	35	8	.....	.....

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
PITTSBURGH, PA. (COLORED).																		
All causes	715	102	23	12	4	6	15	43	104	136	108	82	54	18	6	2		
Typhoid fever (1)	4						1			3								
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)																		
Measles (6)	1		1															
Scarlet fever (7)																		
Whooping cough (8)	4	3		1														
Diphtheria and croup (9)	1						1											
Influenza (10)	44	1	5	1		1	2	4	13	6	6	3	2					
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	1											1						
Tuberculosis of the lungs (28, 29)	92		1			1	2	15	27	27	12	4	2	1				
Tuberculous meningitis (30)	5	1							1	1	2							
Other forms of tuberculosis (31–35)	5							1	2	1	1							
Cancer and other malignant tumors (39–45)	26								2	4	8	7	4	1				
Meningitis (61)	1	1																
Cerebral hemorrhage and softening (64, 65)	18								2	3	4	4	2	1	1	1		
Organic diseases of the heart (79)	67						1	2	7	10	12	20	11	3	1			
Acute bronchitis (89)	5	2	1							1	1							
Chronic bronchitis (90)	1											1						
Pneumonia (92)	147	11	6	5		1	3	8	20	34	25	18	13	3				
Bronchopneumonia (91)	59	22	8	3		1	1	2	4	3	2	6	5		2			
Other diseases, respiratory system (86–88, 93–98)	7	1				1					3	1		1				
Diseases of the stomach (102, 103)	4	1					1		1		1							
Diarrhea and enteritis (104, 105)	23	18		2				1					1	1				
Appendicitis and typhlitis (108)	3							2			1							
Hernia, intestinal obstruction (109)	7							1	2	2	1			1				
Cirrhosis of the liver (113)	5									1	1		1	1	1			
Acute nephritis and Bright's disease (119, 120)	35					1		1	1	7	9	8	6	2				
Diseases of the female genital organs (128–132)	6								2	2	1		1					
Puerperal septicemia (137)	4							1	2	1								
Other puerperal affections (134–136, 138–141)	4								3	1								
Congenital debility and malformations (150, 151)	27	27																
Senility (154)																		
Violent deaths (suicide excepted) (164–186)	51	2			2		1	3	10	16	12	3	1		1			
Suicide (155–163)	2									1		1						
Unknown or ill-defined diseases (187–189)	2								1					1				
All other causes	54	12	1		2		2	2	4	12	6	5	5	2		1		
SCRANTON, PA.																		
All causes	1,901	287	64	25	21	20	48	85	156	235	248	232	230	177	59	12	1	1
Typhoid fever (1)	2								1		1							
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)																		
Measles (6)	2		1					1										
Scarlet fever (7)	3					2				1								
Whooping cough (8)	2		2															
Diphtheria and croup (9)	22	1	1	6	6	2	6											
Influenza (10)	100	2	5	4			1	5	22	35	16	5	4	1				
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	8	2		1							1	1	1	1	1			
Tuberculosis of the lungs (28, 29)	108	3		1				12	32	17	17	17	6	2	1			
Tuberculous meningitis (30)	12	4	3	1			1		1	1		1						
Other forms of tuberculosis (31–35)	16	3			1			3	3	1	1	3		1				
Cancer and other malignant tumors (39–45)	134		1						2	10	23	37	36	22	3			
Meningitis (61)	12	3	5			2		1	1									
Cerebral hemorrhage and softening (64, 65)	94									3	7	22	31	21	7	3		
Organic diseases of the heart (79)	208	1					1	3	10	26	31	29	53	40	13		1	
Acute bronchitis (89)	16	9			1	1	1					1	2	1				
Chronic bronchitis (90)	9	1							1	1	1	2		1	2			
Pneumonia (92)	159	12	5		1	1	3	11	18	34	32	11	13	12	5			1
Bronchopneumonia (91)	81	22	15	4		1	2	2	5	5	8	3	2	7	4	1		
Other diseases, respiratory system (86–88, 93–98)	26	1	2	1			1	2		1	6	5	3	4				
Diseases of the stomach (102, 103)	16	1		1					1	1	2	5	2	3				
Diarrhea and enteritis (104, 105)	114	84	13	2	1	2			2		2	1	3	4				
Appendicitis and typhlitis (108)	21				1		2	7	2	3	1	4	1					
Hernia, intestinal obstruction (109)	24	4	1			1	1	2	1		2	3	6	2	1			
Cirrhosis of the liver (113)	10									1	4	3	1	1				
Acute nephritis and Bright's disease (119, 120)	115					1	2	1	2	19	21	22	20	18	6	3		
Diseases of the female genital organs (128–132)	6								2	3	1							
Puerperal septicemia (137)	7							1	2	3	1							
Other puerperal affections (134–136, 138–141)	27								11	12	4							
Congenital debility and malformations (150, 151)	86	86																
Senility (154)	3											1	2					
Violent deaths (suicide excepted) (164–186)	182	3	4	2	8	3	22	21	15	32	35	16	11	5	3	2		
Suicide (155–163)	8							2	1	1	2	1	1					
Unknown or ill-defined diseases (187–189)	1															1		
All other causes	267	45	6	2	2	4	5	11	21	25	29	39	32	31	13	2		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		1 year. Under	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
PROVIDENCE, R. I.																		
All causes	3,537	514	114	74	47	33	102	118	271	322	348	454	505	390	212	33	.....	.....
Typhoid fever (1)	9	1	1	.....	.....	.....	1	1	.....	3	2	.....	.....	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	4	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	13	.....	1	2	.....	3	4	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	30	18	7	4	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	77	10	14	11	6	8	24	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	267	20	14	13	10	3	6	12	49	62	33	22	17	4	2	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	13	9	1	.....	.....	.....	.....	.....	1	.....	.....	1	1	.....	.....	.....	.....	.....
Tuberculosis of the lungs (28, 29)	265	5	6	6	.....	1	3	20	67	58	50	36	10	3	.....	.....	.....	.....
Tuberculous meningitis (30)	34	6	10	5	2	3	5	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	33	3	2	2	4	.....	3	4	4	4	1	2	4	.....	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	259	.....	.....	.....	.....	.....	.....	.....	9	14	29	65	71	46	24	1	.....	.....
Meningitis (61)	25	8	2	2	3	2	1	2	2	1	1	1	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	258	1	1	.....	.....	.....	.....	1	2	5	22	51	77	56	38	4	.....	.....
Organic diseases of the heart (79)	394	.....	.....	.....	.....	1	3	7	12	19	42	64	95	102	42	7	.....	.....
Acute bronchitis (89)	17	12	1	.....	.....	1	.....	.....	.....	1	.....	.....	.....	1	1	.....	.....	.....
Chronic bronchitis (90)	8	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	1	3	2	.....	.....	.....
Pneumonia (92)	198	16	9	7	7	1	5	11	20	31	21	20	21	16	10	3	.....	.....
Bronchopneumonia (91)	135	39	17	8	2	1	1	1	4	3	11	5	16	15	11	1	.....	.....
Other diseases, respiratory system (86–88, 93–98)	23	1	.....	1	1	.....	1	3	1	5	.....	4	1	3	2	.....	.....	.....
Diseases of the stomach (102, 103)	20	.....	1	2	.....	.....	.....	1	3	1	6	2	1	2	.....	1	.....	.....
Diarrhea and enteritis (104, 105)	79	54	11	4	.....	.....	3	.....	.....	.....	2	2	.....	3	.....	.....	.....	.....
Appendicitis and typhlitis (108)	34	.....	.....	.....	1	.....	3	7	7	5	5	5	1	.....	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	37	2	1	1	.....	.....	.....	.....	.....	4	2	13	7	4	3	.....	.....	.....
Cirrhosis of the liver (113)	18	.....	.....	.....	.....	.....	.....	.....	1	.....	4	4	5	3	1	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	285	1	.....	1	.....	.....	2	3	7	21	41	45	85	46	29	4	.....	.....
Diseases of the female genital organs (128–132)	15	.....	.....	.....	.....	.....	.....	.....	5	4	5	.....	1	.....	.....	.....	.....	.....
Puerperal septicemia (137)	13	.....	.....	.....	.....	.....	.....	1	9	3	.....	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	36	.....	.....	.....	.....	.....	.....	.....	22	14	.....	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	176	175	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6	4	4	.....	.....	.....
Violent deaths (suicide excepted) (164–186)	204	5	5	4	7	6	22	21	19	23	22	24	15	18	9	4	.....	.....
Suicide (155–163)	24	.....	.....	.....	.....	.....	.....	.....	.....	4	4	8	4	3	1	.....	.....	.....
Unknown or ill-defined diseases (187–189)	23	5	1	.....	.....	.....	1	1	.....	.....	3	2	5	3	2	.....	.....	.....
All other causes	496	120	8	.....	4	2	13	15	20	34	39	78	69	56	34	4	.....	.....
MEMPHIS, TENN. (TOTAL).																		
All causes	3,212	207	75	40	26	26	67	220	522	510	426	346	302	201	93	11	6	44
Typhoid fever (1)	94	.....	.....	1	2	.....	8	22	30	21	6	2	2	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	47	2	2	1	.....	1	1	8	11	6	8	1	5	.....	.....	.....	.....	1
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	11	3	1	2	1	2	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	3	1	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	11	3	1	4	1	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Diphtheria and croup (9)	23	4	4	2	3	1	7	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	180	21	8	3	1	4	5	16	33	38	12	13	9	4	6	.....	.....	7
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	35	5	1	.....	1	.....	1	1	5	1	7	2	6	4	1	.....	.....	.....
Tuberculosis of the lungs (28, 29)	300	2	1	2	.....	.....	3	36	112	67	47	15	12	1	.....	.....	.....	2
Tuberculous meningitis (30)	11	1	2	.....	.....	.....	2	1	2	2	1	.....	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	42	1	1	.....	.....	1	.....	9	10	10	3	2	4	1	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	131	.....	1	.....	.....	.....	.....	.....	7	19	27	38	22	6	8	1	.....	2
Meningitis (61)	11	1	2	1	.....	1	.....	1	3	1	.....	1	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	77	.....	.....	1	.....	.....	.....	1	2	6	12	21	11	15	4	1	.....	3
Organic diseases of the heart (79)	188	.....	.....	.....	.....	.....	2	4	15	19	30	28	46	28	12	1	.....	3
Acute bronchitis (89)	5	1	.....	.....	.....	.....	1	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic bronchitis (90)	9	1	.....	.....	.....	.....	.....	.....	1	.....	2	1	1	2	1	.....	.....	.....
Pneumonia (92)	246	8	5	6	5	.....	6	16	44	41	41	23	18	15	10	1	1	6
Bronchopneumonia (91)	84	17	11	3	.....	1	.....	5	8	13	9	3	3	9	2	.....	.....	.....
Other diseases, respiratory system (86–88, 93–98)	32	2	1	.....	.....	2	1	2	5	6	3	1	3	3	2	.....	.....	1
Diseases of the stomach (102, 103)	43	3	1	.....	.....	.....	.....	2	9	7	12	5	1	2	.....	.....	1	.....
Diarrhea and enteritis (104, 105)	100	43	17	5	1	1	5	1	3	8	4	5	3	3	.....	.....	.....	1
Appendicitis and typhlitis (108)	82	.....	.....	.....	.....	.....	5	14	18	20	15	7	3	.....	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	47	5	.....	.....	.....	1	1	1	8	5	9	8	8	1	.....	.....	.....	.....
Cirrhosis of the liver (113)	15	.....	.....	.....	.....	.....	.....	.....	.....	1	2	6	5	.....	.....	.....	.....	1
Acute nephritis and Bright's disease (119, 120)	264	.....	2	2	1	.....	.....	6	13	26	35	48	61	48	10	4	3	5
Diseases of the female genital organs (128–132)	74	.....	.....	.....	.....	.....	.....	2	22	21	19	6	1	2	.....	.....	.....	1
Puerperal septicemia (137)	19	.....	.....	.....	.....	.....	.....	3	9	6	1	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	27	.....	.....	.....	.....	.....	.....	4	13	10	.....	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	99	97	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2	3	1	.....	.....
Violent deaths (suicide excepted) (164–186)	285	6	6	3	4	5	11	41	66	63	25	22	13	6	6	1	1	6
Suicide (155–163)	17	.....	.....	.....	.....	.....	.....	.....	7	3	2	3	1	.....	.....	.....	.....	1
Unknown or ill-defined diseases (187–189)	121	33	5	1	.....	.....	.....	3	5	15	17	9	12	12	5	.....	.....	4
All other causes	470	37	3	3	6	4	7	19	55	73	77	74	52	37	22	1	.....	.....

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
MEMPHIS, TENN. (WHITE).																		
All causes	1,546	157	40	20	14	15	33	84	174	195	179	181	207	142	72	6	.....	27
Typhoid fever (1)	46	.....	.....	.....	.....	.....	3	11	16	11	3	.....	2	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	12	.....	.....	1	.....	1	.....	.....	3	1	1	.....	4	.....	.....	.....	.....	1
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	8	3	1	2	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	3	1	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	5	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Diphtheria and croup (9)	12	1	4	2	2	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	91	12	4	1	.....	2	3	6	23	17	4	4	2	3	6	.....	.....	4
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	13	.....	.....	.....	1	.....	.....	.....	.....	1	5	1	2	3	.....	.....	.....	.....
Tuberculosis of the lungs (28, 29)	82	2	.....	1	.....	.....	.....	2	18	21	16	9	11	1	.....	.....	.....	1
Tuberculous meningitis (30)	6	.....	1	.....	.....	.....	1	1	.....	2	1	.....	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	17	1	1	.....	.....	.....	.....	4	3	4	1	1	1	1	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	89	.....	1	.....	.....	.....	.....	.....	4	10	18	26	17	4	6	1	.....	2
Meningitis (61)	7	.....	.....	1	.....	1	.....	1	2	1	.....	1	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	45	.....	.....	1	.....	.....	.....	1	1	1	6	10	8	11	4	.....	.....	2
Organic diseases of the heart (79)	100	.....	.....	.....	.....	.....	2	1	7	1	10	12	33	22	10	1	.....	1
Acute bronchitis (89)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic bronchitis (90)	5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	1	.....	.....	.....
Pneumonia (92)	108	2	2	1	2	.....	3	6	15	18	14	13	9	12	6	.....	.....	5
Bronchopneumonia (91)	50	9	6	1	.....	.....	.....	2	3	8	5	2	3	9	2	.....	.....	.....
Other diseases, respiratory system (86–88, 93–98)	14	1	.....	.....	.....	1	.....	.....	1	2	1	1	3	2	2	.....	.....	.....
Diseases of the stomach (102, 103)	6	.....	.....	.....	.....	.....	.....	.....	2	1	1	1	.....	1	.....	.....	.....	.....
Diarrhea and enteritis (104, 105)	59	31	11	3	.....	1	1	.....	1	2	2	3	2	1	.....	.....	.....	1
Appendicitis and typhlitis (108)	55	.....	.....	.....	.....	.....	4	11	11	13	11	3	2	.....	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	23	2	.....	.....	.....	1	1	.....	4	2	3	3	6	1	.....	.....	.....	.....
Cirrhosis of the liver (113)	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	4	.....	.....	.....	.....	1
Acute nephritis and Bright's disease (119, 120)	141	.....	.....	.....	1	.....	.....	1	4	9	18	25	42	30	6	2	.....	3
Diseases of the female genital organs (128–132)	21	.....	.....	.....	.....	.....	.....	.....	6	6	5	2	1	1	.....	.....	.....	.....
Puerperal septicemia (137)	10	.....	.....	.....	.....	.....	.....	1	5	4	.....	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	17	.....	.....	.....	.....	.....	.....	4	6	7	.....	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	59	57	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	1	.....	.....
Violent deaths (suicide excepted) (164–189)	129	1	3	2	3	2	8	20	17	25	11	13	8	6	6	1	.....	3
Suicide (155–163)	16	.....	.....	.....	.....	.....	.....	.....	6	3	2	3	1	.....	.....	.....	.....	1
Unknown or ill-defined diseases (187–189)	52	8	4	.....	.....	.....	.....	2	2	4	7	4	11	5	3	.....	.....	2
All other causes	232	23	2	3	4	3	4	9	13	20	34	39	35	27	16	.....	.....	.....
MEMPHIS, TENN. (COLORED).																		
All causes	1,666	140	35	20	12	11	34	136	348	315	247	165	95	59	21	5	6	17
Typhoid fever (1)	48	.....	.....	1	2	.....	5	11	14	10	3	2	.....	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	35	2	2	.....	.....	.....	1	8	8	5	7	1	1	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	3	.....	.....	.....	.....	2	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	6	1	1	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	11	3	.....	.....	1	.....	5	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	89	9	4	2	1	2	2	10	10	21	8	9	7	1	.....	.....	.....	3
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	22	5	1	.....	.....	.....	1	1	5	.....	2	1	4	1	1	.....	.....	.....
Tuberculosis of the lungs (28, 29)	218	.....	1	1	.....	.....	3	34	94	46	31	6	1	.....	.....	.....	.....	1
Tuberculous meningitis (30)	5	1	1	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	25	.....	.....	.....	.....	1	.....	5	7	6	2	1	3	.....	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	42	.....	.....	.....	.....	.....	.....	.....	3	9	9	12	5	2	2	.....	.....	.....
Meningitis (61)	4	1	2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	32	.....	.....	.....	.....	.....	.....	.....	1	5	6	11	3	4	.....	1	.....	1
Organic diseases of the heart (79)	88	.....	.....	.....	.....	.....	.....	3	8	18	20	16	13	6	2	.....	.....	2
Acute bronchitis (89)	5	1	.....	.....	.....	.....	1	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic bronchitis (90)	4	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	1	.....	.....	.....	.....	.....
Pneumonia (92)	138	6	3	5	3	.....	3	10	29	23	27	10	9	3	4	1	1	1
Bronchopneumonia (91)	34	8	5	2	.....	1	.....	3	5	5	4	1	.....	.....	.....	.....	.....	.....
Other diseases, respiratory system (86–88, 93–98)	18	1	1	.....	.....	1	1	2	4	4	2	.....	1	.....	.....	.....	.....	1
Diseases of the stomach (102, 103)	37	3	1	.....	.....	.....	.....	2	7	6	11	4	1	1	.....	.....	1	.....
Diarrhea and enteritis (104, 105)	41	12	6	2	1	.....	4	1	2	6	2	2	1	2	.....	.....	.....	.....
Appendicitis and typhlitis (108)	27	.....	.....	.....	.....	.....	1	3	7	7	4	4	1	.....	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	24	3	.....	.....	.....	.....	.....	1	4	3	6	5	2	.....	.....	.....	.....	.....
Cirrhosis of the liver (113)	6	.....	.....	.....	.....	.....	.....	.....	.....	1	2	2	1	.....	.....	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	123	.....	2	2	.....	.....	.....	5	9	17	17	23	19	18	4	2	3	2
Diseases of the female genital organs (128–132)	53	.....	.....	.....	.....	.....	.....	2	16	15	14	4	.....	1	.....	.....	.....	1
Puerperal septicemia (137)	9	.....	.....	.....	.....	.....	.....	2	4	2	1	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	10	.....	.....	.....	.....	.....	.....	.....	7	3	.....	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	40	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....	.....
Violent deaths (suicide excepted) (164–186)	156	5	3	1	1	3	3	21	49	38	14	9	5	.....	.....	.....	1	3
Suicide (155–163)	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	69	25	1	1	.....	.....	.....	1	3	11	10	5	1	7	2	.....	.....	2
All other causes	238	14	1	.....	2	1	3	10	42	53	43	35	17	10	6	1	.....	.....

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
NASHVILLE, TENN. (TOTAL).																		
All causes	2,185	260	68	37	20	15	41	130	258	283	262	278	238	183	98	12	1	1
Typhoid fever (1)	19						2	3	6	5	2		1					
Typhus fever (2)																		
Malaria (4)	3							1	1			1						
Smallpox (5)																		
Measles (6)	14	1	3	4	1	2	2		1									
Scarlet fever (7)	3				1		1			1								
Whooping cough (8)	7	4	3															
Diphtheria and croup (9)	13	1		3	2		6					1						
Influenza (10)	152	11	11	9	2	3	4	9	22	21	14	20	11	8	6	1		
Asiatic cholera (12)																		
Cholera nostras (13)	1	1																
Other epidemic diseases (3, 11, 14–19)	18	1	4				1	1	1		3	1	2	3	1			
Tuberculosis of the lungs (28, 29)	188	1		1	1		2	21	56	41	35	14	10	4	2			
Tuberculous meningitis (30)	12	2	2	1			3	1		3								
Other forms of tuberculosis (31–35)	34					2	1	5	8	7	7	2	1	1				
Cancer and other malignant tumors (39–45)	111							1	7	16	25	26	18	13	5			
Meningitis (61)	21	2	1	2		1	4	3	2	3	2		1					
Cerebral hemorrhage and softening (64, 65)	95	2								4	12	21	25	19	9	2	1	
Organic diseases of the heart (79)	221	1					1	5	9	22	35	43	41	42	21	1		
Acute bronchitis (89)	6	4		1										1				
Chronic bronchitis (90)	13							1	1			1	3	3	1			
Pneumonia (92)	147	11	5	2	3		2	11	26	24	18	17	17	7	4			
Bronchopneumonia (91)	56	18	7	3	1			6	5	3	1	4	5	2	1			
Other diseases, respiratory system (86–88, 93–98)	32	1					1	3	1	6	1	5	6	5	3			
Diseases of the stomach (102, 103)	27	1		2				1	1	6	7	4	2	2	1			
Diarrhea and enteritis (104, 105)	87	47	20	3	2			1		2	3	3	2	1	2	1		
Appendicitis and typhlitis (108)	46					2	2	7	11	12	9	2	1					
Hernia, intestinal obstruction (109)	35	1			2	1		5	4	7	4	3	6		2			
Cirrhosis of the liver (113)	19								2	5	4	4	3	1				
Acute nephritis and Bright's disease (119, 120)	121	1	1					1	3	6	7	34	31	27	9	1		
Diseases of the female genital organs (128–132)	35							2	8	11	9	4			1			
Puerperal septicemia (137)	15							2	9	4								
Other puerperal affections (134–136, 138–141)	24							2	12	8	2							
Congenital debility and malformations (150, 151)	110	107	2			1												
Senility (154)	30																	
Violent deaths (suicide excepted) (164–186)	136	5	2	4	4	1	3	22	33	25	11	13	5	5	3			
Suicide (155–163)	10								2	3	3	1	1					
Unknown or ill-defined diseases (187–189)	36	12	3		1			1	2	2	2	5	3	2	1	1		1
All other causes	288	25	4	2		2	6	15	25	36	46	49	42	26	9	1		
NASHVILLE, TENN. (WHITE).																		
All causes	1,316	174	45	21	15	11	30	56	137	151	144	139	164	143	77	7	1	1
Typhoid fever (1)	12							1	5	3	2		1					
Typhus fever (2)																		
Malaria (4)	1							1										
Smallpox (5)																		
Measles (6)	12	1	3	3	1	1	2		1									
Scarlet fever (7)	3				1		1			1								
Whooping cough (8)	6	3	3															
Diphtheria and croup (9)	13	1		3	2		6					1						
Influenza (10)	91	6	8	6	2	2	2	5	13	12	4	11	7	6	6	1		
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	15		3				1	1	1		3	1	1	3	1			
Tuberculosis of the lungs (28, 29)	84						1	3	26	17	19	5	9	3	1			
Tuberculous meningitis (30)	10	2	2	1			3	1		1								
Other forms of tuberculosis (31–35)	14								2	3	6	1	1	1				
Cancer and other malignant tumors (39–45)	84							1	5	11	22	16	15	9	5			
Meningitis (61)	12	1		1		1	2		2	3	1		1					
Cerebral hemorrhage and softening (64, 65)	59	2									5	7	20	14	8	2	1	
Organic diseases of the heart (79)	107	1						4	3	8	6	16	24	32	13			
Acute bronchitis (89)	3	1		1										1				
Chronic bronchitis (90)	9												2	3	3	1		
Pneumonia (92)	74	3	2	1			2	6	15	11	8	7	10	5	4			
Bronchopneumonia (91)	19	5	2	1	1			2	2	1	1	1	2	1				
Other diseases, respiratory system (86–88, 93–98)	23	1					1	2	1	4		4	6	4				
Diseases of the stomach (102, 103)	10	1		1						2	1	2	1	1	1			
Diarrhea and enteritis (104, 105)	59	34	12	1	2					1	3	2	1	1	2			
Appendicitis and typhlitis (108)	35					2	2	6	8	8	7	1	1					
Hernia, intestinal obstruction (109)	18	1			2	1		3	1	2	1	3	3		1			
Cirrhosis of the liver (113)	12								1	2	3	3	2	1				
Acute nephritis and Bright's disease (119, 120)	68	1								4	2	17	18	20	6			
Diseases of the female genital organs (128–132)	11								3	2	4	1			1			
Puerperal septicemia (137)	9							1	5	3								
Other puerperal affections (134–136, 138–141)	19								9	8	2							
Congenital debility and malformations (150, 151)	84	81	2			1												
Senility (154)	25												1	8	14	2		
Violent deaths (suicide excepted) (164–186)	85	5	2		4	1	3	8	18	17	7	9	4	4	3			
Suicide (155–163)	10								2	3	3	1	1					
Unknown or ill-defined diseases (187–189)	21	7	2							1	2	3	2	2	1			1
All other causes	199	17	4	2		2	4	11	14	23	32	27	31	24	7	1		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
NASHVILLE, TENN. (COLORED).																		
All causes	869	86	23	16	5	4	11	74	121	132	118	139	74	40	21	5		
Typhoid fever (1)	7						2	2	1	2								
Typhus fever (2)																		
Malaria (4)	2								1			1						
Smallpox (5)																		
Measles (6)	2			1		1												
Scarlet fever (7)																		
Whooping cough (8)	1	1																
Diphtheria and croup (9)																		
Influenza (10)	61	5	3	3		1	2	4	9	9	10	9	4	2				
Asiatic cholera (12)																		
Cholera nostras (13)	1	1																
Other epidemic diseases (3, 11, 14–19)	3	1	1										1					
Tuberculosis of the lungs (28, 29)	104	1		1	1		1	18	30	24	16	9	1	1	1			
Tuberculous meningitis (30)	2									2								
Other forms of tuberculosis (31–35)	20					2	1	5	6	4	1	1						
Cancer and other malignant tumors (39–45)	27								2	5	3	10	3	4				
Meningitis (61)	9	1	1	1			2	3			1							
Cerebral hemorrhage and softening (64,65)	36									4	7	14	5	5	1			
Organic diseases of the heart (79)	114						1	1	6	14	29	27	17	10	8	1		
Acute bronchitis (89)	3	3																
Chronic bronchitis (90)	4							1	1			1	1					
Pneumonia (92)	73	8	3	1	3			5	11	13	10	10	7	2				
Bronchopneumonia (91)	37	13	5	2				4	3	2		3	3	1	1			
Other diseases, respiratory system (86–88, 93–98)	9							1		2	1	1		1	3			
Diseases of the stomach (102, 103)	17			1				1	1	4	6	2	1	1				
Diarrhea and enteritis (104, 105)	28	13	8	2				1		1		1	1		1			
Appendicitis and typhlitis (108)	11							1	3	4	2	1						
Hernia, intestinal obstruction (109)	17							2	3	5	3		3		1			
Cirrhosis of the liver (113)	7								1	3	1	1	1					
Acute nephritis and Bright's disease (119, 120)	53		1					1	3	2	5	17	13	7	3	1		
Diseases of the female genital organs (128–132)	24							2	5	9	5	3						
Puerperal septicemia (137)	6							1	4	1								
Other puerperal affections (134–136, 138–141)	5							2	3									
Congenital debility and malformations (150, 151)	26	26																
Senility (154)	5													3	1	1		
Violent deaths (suicide excepted) (164–186)	51			4				14	15	8	4	4	1	1				
Suicide (155–163)																		
Unknown or ill-defined diseases (187–189)	15	5	1		1			1	2	1		2	1			1		
All other causes	89	8					2	4	11	13	14	22	11	2	2			
RICHMOND, VA. (TOTAL).																		
All causes	2,670	416	83	41	27	11	50	115	264	301	294	338	303	302	111	14		
Typhoid fever (1)	6						1	1	3	1								
Typhus fever (2)																		
Malaria (4)	1								1									
Smallpox (5)																		
Measles (6)	4	1	1	2														
Scarlet fever (7)	3				1	1	1											
Whooping cough (8)	19	8	7	3					1									
Diphtheria and croup (9)	15	1	1	4	4		4	1										
Influenza (10)	197	23	10	6	5	2	8	17	39	34	21	15	13	4				
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	11	2									1	3	1	3	1			
Tuberculosis of the lungs (28, 29)	261	2	1	1				31	78	64	41	29	9	5				
Tuberculous meningitis (30)	11	1	1	3	1		2		2	1								
Other forms of tuberculosis (31–35)	19	2					2	1	6	2	3	1	1	1				
Cancer and other malignant tumors (39–45)	132			1				2	5	15	27	33	20	22	7			
Meningitis (61)	8	3					1	2	1	1								
Cerebral hemorrhage and softening (64, 65)	183								1	7	27	44	48	40	14	2		
Organic diseases of the heart (79)	241							3	11	17	28	52	43	60	25	2		
Acute bronchitis (89)	11	2	2	1					1	3				1	1			
Chronic bronchitis (90)	15							2			1	3	2	4	1	2		
Pneumonia (92)	154	11	5	3	1	1	5	10	25	26	24	13	17	10	3			
Bronchopneumonia (91)	108	42	22	7	1		5	4	3	4	2	4	3	4	6	1		
Other diseases, respiratory system (86–88, 93–98)	31	4			2				1	3	9	4	3	5				
Diseases of the stomach (102, 103)	21	3	2			1			3	5		3	3	1				
Diarrhea and enteritis (104, 105)	86	52	9	2	2				3	3	3	3	3	4	2			
Appendicitis and typhlitis (108)	23		1				3	1	5	4	6	3						
Hernia, intestinal obstruction (109)	32	5	1	2			1	1	3	3	2	1	6	7				
Cirrhosis of the liver (113)	24	1						1	1	4	4	5	3	2	3			
Acute nephritis and Bright's disease (119, 120)	236				1	1		2	5	16	25	54	63	53	15	1		
Diseases of the female genital organs (128–132)	12								2	5	5							
Puerperal septicemia (137)	5								3	2								
Other puerperal affections (134–136, 138–141)	29							6	16	7								
Congenital debility and malformations (150, 151)	173	169	2					1	1									
Senility (154)	35											1	7	13	10	4		
Violent deaths (suicide excepted) (164–186)	124	6	2	5	4	3	6	12	21	22	12	9	7	10	4	1		
Suicide (155–163)	13								4	3	5	1						
Unknown or ill-defined diseases (187–189)	32	15	6							2	4	2	2	1				
All other causes	395	63	10	1	5	2	11	17	19	47	44	55	49	52	19	1		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
RICHMOND, VA. (WHITE).																		
All causes	1,560	243	35	24	17	9	32	52	120	137	141	172	196	266	104	12	.....	.....
Typhoid fever (1)	5	.....	.....	.....	.....	.....	1	1	2	1	.....	.....	.....	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	3	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	2	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	11	5	4	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	13	1	1	4	3	.....	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	108	13	5	2	3	2	5	10	24	20	11	4	6	3	.....	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	5	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....
Tuberculosis of the lungs (28, 29)	124	.....	.....	.....	.....	.....	.....	8	29	32	26	16	9	4	.....	.....	.....	.....
Tuberculous meningitis (30)	6	1	1	3	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	11	1	.....	.....	.....	.....	1	.....	2	2	2	1	1	1	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	105	.....	.....	1	.....	.....	.....	1	5	8	21	25	16	21	7	.....	.....	.....
Meningitis (61)	7	3	.....	.....	.....	.....	1	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	98	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	17	26	36	13	2	.....	.....
Organic diseases of the heart (79)	155	.....	.....	.....	.....	.....	.....	3	7	4	11	20	30	55	23	2	.....	.....
Acute bronchitis (89)	4	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Chronic bronchitis (90)	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	4	1	2	.....	.....
Pneumonia (92)	55	6	2	1	1	1	2	2	6	4	9	5	6	7	3	.....	.....	.....
Bronchopneumonia (91)	41	14	4	2	1	.....	3	2	1	1	1	.....	1	4	6	1	.....	.....
Other diseases, respiratory system (86–88, 93–98)	20	3	.....	.....	2	.....	.....	.....	1	2	4	1	3	4	.....	.....	.....	.....
Diseases of the stomach (102, 103)	12	2	1	.....	.....	1	.....	.....	.....	3	.....	2	2	1	.....	.....	.....	.....
Diarrhea and enteritis (104, 105)	53	31	6	2	1	.....	.....	.....	1	2	1	3	1	4	1	.....	.....	.....
Appendicitis and typhlitis (108)	13	.....	1	.....	.....	.....	1	.....	2	3	4	2	.....	.....	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	21	4	1	1	.....	.....	1	.....	2	1	1	.....	3	7	.....	.....	.....	.....
Cirrhosis of the liver (113)	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	1	1	2	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	155	.....	.....	.....	.....	.....	.....	1	3	6	8	29	43	50	14	1	.....	.....
Diseases of the female genital organs (128–132)	4	.....	.....	.....	.....	.....	.....	.....	.....	2	2	.....	.....	.....	.....	.....	.....	.....
Puerperal septicemia (137)	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	15	.....	.....	.....	.....	.....	.....	3	9	3	.....	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	116	112	2	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	9	9	2	.....	.....
Violent deaths (suicide excepted) (164–186)	84	5	1	4	2	2	4	10	8	11	9	7	7	9	4	1	.....	.....
Suicide (155–163)	12	.....	.....	.....	.....	.....	.....	.....	3	3	5	1	.....	.....	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	8	4	1	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....
All other causes	254	33	4	1	4	2	8	7	11	28	19	36	38	43	19	1	.....	.....
RICHMOND, VA. (COLORED).																		
All causes	1,110	173	48	17	10	2	18	63	144	164	153	166	107	36	7	2	.....	.....
Typhoid fever (1)	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	8	3	3	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	2	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (10)	89	10	5	4	2	.....	3	7	15	14	10	11	7	1	.....	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	6	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the lungs (28, 29)	137	2	1	1	.....	.....	.....	23	49	32	15	13	.....	1	.....	.....	.....	.....
Tuberculous meningitis (30)	5	.....	.....	.....	1	.....	1	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	8	1	.....	.....	.....	.....	1	1	4	.....	1	.....	.....	.....	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	27	.....	.....	.....	.....	.....	.....	1	.....	7	6	8	4	1	.....	.....	.....	.....
Meningitis (61)	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	85	.....	.....	.....	.....	.....	.....	.....	1	7	23	27	22	4	1	.....	.....	.....
Organic diseases of the heart (79)	86	.....	.....	.....	.....	.....	.....	.....	4	13	17	32	13	5	2	.....	.....	.....
Acute bronchitis (89)	7	.....	1	1	.....	.....	.....	.....	1	3	.....	.....	.....	1	.....	.....	.....	.....
Chronic bronchitis (90)	5	.....	.....	.....	.....	.....	.....	2	.....	.....	1	2	.....	.....	.....	.....	.....	.....
Pneumonia (92)	99	5	3	2	.....	.....	3	8	19	22	15	8	11	3	.....	.....	.....	.....
Bronchopneumonia (91)	67	28	18	5	.....	.....	2	2	2	3	1	4	2	.....	.....	.....	.....	.....
Other diseases, respiratory system (86–88, 93–98)	11	1	.....	.....	.....	.....	.....	.....	.....	1	5	3	.....	1	.....	.....	.....	.....
Diseases of the stomach (102, 103)	9	1	1	.....	.....	.....	.....	.....	3	2	.....	1	1	.....	.....	.....	.....	.....
Diarrhea and enteritis (104, 105)	33	21	3	.....	1	.....	.....	.....	2	1	2	.....	2	.....	1	.....	.....	.....
Appendicitis and typhlitis (108)	10	.....	.....	.....	.....	.....	2	1	3	1	2	1	.....	.....	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	11	1	.....	1	.....	.....	.....	1	1	2	1	1	3	.....	.....	.....	.....	.....
Cirrhosis of the liver (113)	17	1	.....	.....	.....	.....	.....	1	1	4	2	4	2	1	1	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	81	.....	.....	.....	1	1	.....	1	2	10	17	25	20	3	1	.....	.....	.....
Diseases of the female genital organs (128–132)	8	.....	.....	.....	.....	.....	.....	.....	2	3	3	.....	.....	.....	.....	.....	.....	.....
Puerperal septicemia (137)	4	.....	.....	.....	.....	.....	.....	.....	3	1	.....	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	14	.....	.....	.....	.....	.....	.....	3	7	4	.....	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	57	57	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senility (154)	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6	4	1	2	.....	.....
Violent deaths (suicide excepted) (164–186)	40	1	1	1	2	1	2	2	13	11	3	2	.....	1	.....	.....	.....	.....
Suicide (155–163)	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	24	11	5	.....	.....	.....	.....	.....	.....	2	3	1	2	.....	.....	.....	.....	.....
All other causes	141	30	6	.....	1	.....	3	10	8	19	25	19	11	9	.....	.....	.....	.....

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
SEATTLE, WASH.																		
All causes	3,440	329	51	26	34	23	93	143	358	460	400	448	489	390	167	23	1	5
Typhoid fever (1)	10						1	3	2	3	1							
Typhus fever (2)																		
Malaria (4)																		
Smallpox (5)	1							1										
Measles (6)	7	2	1	1			3											
Scarlet fever (7)	6		1	1	1		1	1	1									
Whooping cough (8)	12	8	3				1											
Diphtheria and croup (9)	43			2	3	8	17	10	2			1						
Influenza (10)	306	12	3	2	3		13	22	92	92	28	21	10	4	3			1
Asiatic cholera (12)																		
Cholera nostras (13)																		
Other epidemic diseases (3, 11, 14–19)	7	1					1			2	2				1			
Tuberculosis of the lungs (28, 29)	205	5		1			1	15	68	41	36	24	11	2	1			
Tuberculous meningitis (30)	49	6	7	2	7	2	8	4	5	5	3							
Other forms of tuberculosis (31–35)	43		2	1			1	5	9	10	9	2	4					
Cancer and other malignant tumors (39–45)	295							1	8	28	48	72	74	56	8			
Meningitis (61)	20	4	3	2		1	1	2	1	1	2	2	1					
Cerebral hemorrhage and softening (64, 65)	190	1					1		1	8	12	32	50	51	29	4	1	
Organic diseases of the heart (79)	327	1				1	5	4	13	21	36	55	76	83	27	5		
Acute bronchitis (89)	11	5	1						1		1	1		2				
Chronic bronchitis (90)	12											2		6	3	1		
Pneumonia (92)	213	17	6	1	4	1	5	8	28	46	31	15	19	23	8	1		
Bronchopneumonia (91)	72	18	5		3		4	1	5	6	8	4	5	10	2	1		
Other diseases, respiratory system (86–88, 93–98)	37	1		1	1			6	4	5	3	6	5	4	1			
Diseases of the stomach (102, 103)	37	10								5	5	8	5	1	3			
Diarrhea and enteritis (104, 105)	52	26	6	2	1				1	3	2	2	7	1	1			
Appendicitis and typhlitis (108)	55		2			1	1	5	8	13	13	8	2		2			
Hernia, intestinal obstruction (109)	39	4		1			1	1	1	3	3	8	8	7	2			
Cirrhosis of the liver (113)	11										4	4	2	1				
Acute nephritis and Bright's disease (119, 120)	227	2		1		1	2	2	8	13	33	45	57	40	20	3		
Diseases of the female genital organs (128–132)	22							1	4	9	3	2	2	1				
Puerperal septicemia (137)	18							2	9	7								
Other puerperal affections (134–136, 138–141)	36							3	14	17	2							
Congenital debility and malformations (150, 151)	166	157	4		2		1	1		1								
Senility (154)	30											1	1	7	18	3		
Violent deaths (suicide excepted) (164–186)	270	4	3	5	3	6	17	17	38	48	47	32	21	16	8	1		4
Suicide (155–163)	58							3	9	19	12	7	3	2	2	1		
Unknown or ill-defined diseases (187–189)	7	4	1	1					1									
All other causes	546	41	3	2	6	2	8	25	25	54	56	94	126	73	28	3		
SPOKANE, WASH.																		
All causes	1,190	119	22	5	11	6	29	40	115	159	123	154	206	142	54	5		
Typhoid fever (1)																		
Typhus fever (2)																		
Malaria (4)	1										1		1					
Smallpox (5)																		
Measles (6)	1										1							
Scarlet fever (7)	9				1	1	3	2	1	1								
Whooping cough (8)																		
Diphtheria and croup (9)	2						1	1										
Influenza (10)	97	5	2	1	3	2	2	7	23	32	7	3	4	3	3			
Asiatic cholera (12)																		
Cholera nostras (13)														1				
Other epidemic diseases (3, 11, 14–19)	2	1																
Tuberculosis of the lungs (28, 29)	49		1				1	1	14	19	5	5	3					
Tuberculous meningitis (30)	10		4				2	1		2	1							
Other forms of tuberculosis (31–35)	11						1	1	3	2	4							
Cancer and other malignant tumors (39–45)	116							1	3	7	21	22	40	16	6			
Meningitis (61)	3							1		1	1							
Cerebral hemorrhage and softening (64, 65)	66									1	4	7	26	23	5			
Organic diseases of the heart (79)	88		1					2	4	6	2	15	21	27	9	1		
Acute bronchitis (89)	2	1											1					
Chronic bronchitis (90)	5												2	2	1			
Pneumonia (92)	94	9	2		2		2	6	20	13	10	5	8	10	7			
Bronchopneumonia (91)	29	7	4	1			2				2	6	1	4	2			
Other diseases, respiratory system (86–88, 93–98)	9						1	1			1	3	3					
Diseases of the stomach (102, 103)	13									1	3	4	2	3				
Diarrhea and enteritis (104, 105)	23	11	2	1	2				1		3	1	1		1			
Appendicitis and typhlitis (108)	33		2	1			4		8	4	8	1	4	1				
Hernia, intestinal obstruction (109)	19						1	1	2	2	4	5	3	1				
Cirrhosis of the liver (113)	6										3	2	1					
Acute nephritis and Bright's disease (119, 120)	96						1	2	3	6	10	20	29	19	5	1		
Diseases of the female genital organs (128–132)	18							2	3	7	1	2	3					
Puerperal septicemia (137)	11								3	7	1							
Other puerperal affections (134–136, 138–141)	12								3	9								
Congenital debility and malformations (150, 151)	60	60																
Senility (154)	3													1	2			
Violent deaths (suicide excepted) (164–186)	70	3	3		2	2	7	4	8	12	9	9	5	3	2	1		
Suicide (155–163)	19								6	6	1	5		1				
Unknown or ill-defined diseases (187–189)	1											1						
All other causes	212	22	1	1	1	1	1	7	10	21	21	38	48	27	11	2		

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 100,000 POPULATION OR MORE IN 1910, BY CAUSE OF DEATH AND BY AGE OF DECEDENT: 1919—Continued.

[See notes at head of this table, p. 451.]

CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 years and over.	
MILWAUKEE, WIS.																		
All causes	5,008	1,028	159	88	59	48	154	193	367	428	416	548	614	574	278	50	2	2
Typhoid fever (1)	17	.....	.....	1	.....	.....	.....	5	4	4	1	1	1	.....	.....	.....	.....	.....
Typhus fever (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (4)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox (5)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	23	2	3	3	1	3	7	2	1	.....	1	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	23	11	8	3	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	102	3	6	7	13	11	43	13	3	1	.....	2	.....	.....	.....	.....	.....	.....
Influenza (10)	205	20	8	8	5	3	4	10	43	40	24	21	10	7	2	.....	.....	.....
Asiatic cholera (12)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras (13)	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other epidemic diseases (3, 11, 14–19)	15	5	.....	.....	1	.....	.....	.....	1	1	.....	.....	3	3	1	.....	.....	.....
Tuberculosis of the lungs (28, 29)	315	6	3	1	.....	1	1	45	107	70	36	29	15	.....	1	.....	.....	.....
Tuberculous meningitis (30)	32	4	4	3	2	2	10	3	1	.....	.....	2	.....	1	.....	.....	.....	.....
Other forms of tuberculosis (31–35)	31	8	2	.....	.....	.....	1	3	4	7	1	4	1	.....	.....	.....	.....	.....
Cancer and other malignant tumors (39–45)	396	1	.....	1	.....	.....	1	5	5	23	57	103	118	68	12	1	.....	1
Meningitis (61)	33	7	7	5	3	2	1	2	.....	2	1	3	.....	.....	.....	.....	.....	.....
Cerebral hemorrhage and softening (64, 65)	280	.....	.....	.....	.....	1	.....	2	1	7	24	43	80	70	46	6	.....	.....
Organic diseases of the heart (79)	404	4	1	.....	.....	1	2	13	8	20	29	42	112	119	42	11	.....	.....
Acute bronchitis (89)	65	46	5	1	1	1	.....	1	.....	.....	.....	1	1	5	3	.....	.....	.....
Chronic bronchitis (90)	38	.....	.....	.....	.....	.....	.....	.....	1	1	.....	5	1	14	14	2	.....	.....
Pneumonia (92)	364	49	29	10	6	.....	12	8	34	61	36	40	33	35	10	1	.....	.....
Bronchopneumonia (91)	282	112	27	14	3	2	7	4	13	13	7	12	17	30	17	4	.....	.....
Other diseases, respiratory system (86–88, 93–98)	50	5	5	1	1	.....	.....	1	3	6	2	6	6	11	3	.....	.....	.....
Diseases of the stomach (102, 103)	50	20	3	.....	.....	.....	1	.....	2	3	7	5	4	4	1	.....	.....	.....
Diarrhea and enteritis (104, 105)	290	205	26	15	8	6	8	1	1	2	2	3	3	5	5	.....	.....	.....
Appendicitis and typhlitis (108)	57	.....	.....	.....	.....	2	6	8	9	13	12	4	2	1	.....	.....	.....	.....
Hernia, intestinal obstruction (109)	56	6	1	1	.....	.....	.....	2	1	3	10	8	9	12	3	.....	.....	.....
Cirrhosis of the liver (113)	50	.....	.....	.....	.....	.....	.....	.....	.....	3	10	14	12	10	1	.....	.....	.....
Acute nephritis and Bright's disease (119, 120)	323	9	.....	.....	1	1	5	5	13	29	33	49	69	72	33	4	.....	.....
Diseases of the female genital organs (128–132)	31	.....	.....	.....	.....	.....	.....	1	4	7	12	6	1	.....	.....	.....	.....	.....
Puerperal septicemia (137)	24	.....	.....	.....	.....	.....	.....	2	11	10	1	.....	.....	.....	.....	.....	.....	.....
Other puerperal affections (134–136, 138–141)	37	.....	.....	.....	.....	.....	.....	1	21	10	5	.....	.....	.....	.....	.....	.....	.....
Congenital debility and malformations (150, 151)	331	325	3	.....	.....	.....	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Senility (154)	62	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	19	31	10	1	.....
Violent deaths (suicide excepted) (164–186)	256	10	4	8	7	9	21	23	34	33	28	29	23	16	9	1	.....	1
Suicide (155–163)	65	.....	.....	.....	.....	.....	.....	1	12	17	13	8	10	4	.....	.....	.....	.....
Unknown or ill-defined diseases (187–189)	4	1	1	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
All other causes	695	167	13	6	7	3	21	32	30	41	62	108	82	68	44	10	1	.....

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919.

[The cities are arranged alphabetically by states; those in which the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1910, are shown by color, except when the deaths for colored numbered less than 500. The numbers in parentheses after the causes of death correspond to those of the detailed International List.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
SUMMARY.													
THE REGISTRATION AREA. (Exclusive of Hawaii.)													
All causes	1,096,436	146,131	109,082	114,413	95,008	86,300	75,281	78,380	74,769	72,788	76,940	78,975	88,369
Typhoid fever (1)	7,860	399	316	380	362	418	595	920	1,126	1,086	913	756	589
Malaria (4)	3,275	66	66	101	143	159	248	346	484	502	585	382	193
Measles (6)	3,296	227	277	473	469	503	348	211	122	56	69	165	376
Scarlet fever (7)	2,383	211	225	300	268	227	122	97	74	128	177	237	317
Whooping cough (8)	4,714	422	309	382	324	365	382	524	483	366	303	369	485
Diphtheria and croup (9)	12,551	1,154	1,004	1,059	868	863	597	603	642	969	1,415	1,743	1,634
Influenza (10)	84,113	38,679	17,419	14,327	6,291	2,551	999	591	401	489	655	737	974
Tuberculosis of the lungs (28, 29)	94,772	10,051	9,055	9,335	9,236	8,750	7,592	7,484	6,902	6,086	6,388	6,333	7,060
Other forms of tuberculosis (30–35)	12,213	1,030	1,026	1,192	1,116	1,196	1,084	1,119	936	901	889	887	887
Meningitis (61)	5,508	559	536	604	532	520	426	464	345	345	420	338	419
Bronchitis (89, 90)	10,913	1,429	1,357	1,596	1,201	913	496	383	401	526	668	843	1,100
Pneumonia (92)	64,493	16,355	10,059	10,094	6,504	3,985	1,838	1,401	1,284	1,576	2,265	3,508	5,674
Bronchopneumonia (91)	40,720	6,641	5,892	6,911	4,599	2,912	1,882	1,203	1,174	1,362	1,963	2,616	4,065
Diarrhea and enteritis (under 2 years) (104)	37,635	1,839	1,719	2,011	1,846	2,413	3,313	5,504	6,144	5,007	3,927	2,124	1,788
Diarrhea and enteritis (2 years and over) (105)	9,409	504	454	557	526	701	849	1,248	1,316	1,126	984	636	508
Congenital debility (151b)	9,673	892	835	900	767	713	672	771	829	872	910	776	736
Violent deaths (suicide excepted) (164–186)	67,654	5,869	4,840	5,210	5,241	5,571	6,335	6,749	5,896	5,258	5,328	5,381	5,976
Suicide (155–163)	9,732	787	821	891	947	1,013	952	920	802	662	689	649	599
All other causes	615,522	59,017	52,872	57,590	53,768	52,527	47,051	47,842	45,458	45,471	48,392	50,495	55,039
REGISTRATION STATES.[1]													
All causes	1,072,263	142,961	106,851	112,211	93,045	84,335	73,453	76,625	73,035	71,135	75,169	77,104	86,339
Typhoid fever (1)	7,648	385	311	367	352	402	579	888	1,095	1,059	886	745	579
Malaria (4)	3,125	64	65	95	135	152	236	329	463	481	560	363	182
Measles (6)	3,251	223	273	461	464	491	345	211	120	56	69	164	374
Scarlet fever (7)	2,340	209	219	295	261	223	118	95	73	124	174	235	314
Whooping cough (8)	4,618	418	301	371	317	350	374	509	474	363	298	364	479
Diphtheria and croup (9)	12,388	1,142	998	1,052	862	862	594	597	631	947	1,389	1,704	1,610
Influenza (10)	82,342	37,811	17,058	14,095	6,183	2,500	969	575	386	474	638	712	941
Tuberculosis of the lungs (28, 29)	92,514	9,814	8,834	9,624	9,031	8,567	7,419	7,327	6,735	5,945	6,208	6,140	6,870
Other forms of tuberculosis (30–35)	11,972	1,008	1,007	1,172	1,102	1,170	1,067	1,092	916	874	872	873	819
Meningitis (61)	5,370	551	520	592	515	506	416	450	332	338	412	330	408
Bronchitis (89, 90)	10,705	1,401	1,334	1,569	1,177	903	486	378	388	514	654	826	1,075
Pneumonia (92)	63,069	16,971	9,873	9,909	6,383	3,888	1,787	1,358	1,198	1,532	2,225	3,413	5,532
Bronchopneumonia (91)	40,029	6,505	5,793	6,814	4,536	2,875	1,354	1,173	1,153	1,347	1,920	2,566	3,993
Diarrhea and enteritis (under 2 years) (104)	36,645	1,787	1,664	1,966	1,780	2,275	3,187	5,384	6,007	4,934	3,856	2,073	1,732
Diarrhea and enteritis (2 years and over) (105)	9,048	483	430	532	496	659	806	1,209	1,285	1,095	952	621	480
Congenital debility (151b)	9,427	876	811	880	746	693	653	748	817	852	891	751	709
Violent deaths (suicide excepted) (164–186)	65,933	5,712	4,718	5,088	5,094	5,430	6,197	6,603	5,748	5,119	5,199	5,242	5,783
Suicide (155–163)	9,543	776	804	876	936	996	927	909	786	648	670	635	580
All other causes	602,296	57,825	51,838	56,453	52,675	51,393	45,939	46,790	44,428	44,433	47,296	49,347	53,879
CITIES IN REGISTRATION STATES.[2]													
All causes	540,778	70,044	54,620	58,089	47,568	42,846	36,481	37,909	36,399	35,539	37,744	38,916	44,623
Typhoid fever (1)	2,361	137	112	142	152	158	157	222	319	309	277	207	169
Malaria (4)	365	11	13	23	15	15	30	40	46	47	63	41	21
Measles (6)	1,660	83	100	185	212	288	202	117	59	33	41	99	241
Scarlet fever (7)	1,260	121	126	164	148	124	75	49	38	59	88	116	152
Whooping cough (8)	1,860	148	105	135	112	135	154	212	232	174	124	142	187
Diphtheria and croup (9)	7,394	730	670	712	567	585	403	368	343	499	711	886	920
Influenza (10)	31,775	14,204	6,577	5,853	2,403	920	354	212	151	199	262	278	362
Tuberculosis of the lungs (28, 29)	45,114	4,839	4,414	4,800	4,433	4,184	3,580	3,508	3,222	2,818	3,006	2,935	3,375
Other forms of tuberculosis (30–35)	6,982	623	567	682	664	720	599	627	531	493	489	507	480
Meningitis (61)	2,688	270	242	286	269	253	211	232	164	162	212	182	205
Bronchitis (89, 90)	5,711	825	755	853	592	484	236	193	200	254	335	411	573
Pneumonia (92)	35,918	8,784	5,828	5,913	3,626	2,291	1,073	806	730	876	1,239	1,768	2,984
Bronchopneumonia (91)	23,703	4,008	3,665	4,064	2,570	1,631	830	747	716	807	1,087	1,409	2,169
Diarrhea and enteritis (under 2 years) (104)	20,266	1,145	1,079	1,213	1,058	1,088	1,372	2,906	3,534	2,668	2,053	1,120	1,030
Diarrhea and enteritis (2 years and over) (105)	3,873	255	217	275	244	271	314	486	508	420	387	251	245
Congenital debility (151b)	4,402	456	358	388	318	329	268	337	410	434	434	337	333
Violent deaths (suicide excepted) (164–186)	34,102	3,143	2,569	2,756	2,720	2,888	3,027	3,193	2,745	2,636	2,677	2,684	3,064
Suicide (155–163)	5,305	440	458	487	534	545	509	469	440	373	343	359	348
All other causes	306,039	29,822	26,765	29,158	26,931	25,937	23,087	23,185	22,011	22,278	23,916	25,184	27,765
RURAL PART OF REGISTRATION STATES.													
All causes	531,485	72,917	52,231	54,122	45,477	41,489	36,972	38,716	36,636	35,596	37,425	38,188	41,716
Typhoid fever (1)	5,287	248	199	225	200	244	422	666	776	750	609	538	410
Malaria (4)	2,760	53	52	72	120	137	206	289	417	434	497	322	161
Measles (6)	1,591	140	173	276	252	203	143	94	61	23	28	65	133
Scarlet fever (7)	1,080	88	93	131	113	99	43	46	35	65	86	119	162
Whooping cough (8)	2,758	270	196	236	205	215	220	297	242	189	174	222	292
Diphtheria and croup (9)	4,994	412	328	340	295	277	191	229	288	448	678	818	690
Influenza (10)	50,567	23,607	10,481	8,242	3,780	1,580	615	363	235	275	376	434	579
Tuberculosis of the lungs (28, 29)	47,400	4,975	4,420	4,824	4,598	4,383	3,839	3,819	3,513	3,127	3,202	3,205	3,495
Other forms of tuberculosis (30–35)	4,990	385	440	490	438	450	468	465	385	381	383	366	339
Meningitis (61)	2,682	281	278	306	246	253	205	218	168	176	200	148	203
Bronchitis (89, 90)	4,994	576	579	716	585	419	250	185	188	260	319	415	502
Pneumonia (92)	27,151	7,187	4,045	3,996	2,757	1,597	714	552	468	656	986	1,645	2,548
Bronchopneumonia (91)	16,326	2,497	2,128	2,750	1,966	1,244	524	426	437	540	833	1,157	1,824
Diarrhea and enteritis (under 2 years) (104)	16,379	642	585	753	722	1,187	1,815	2,478	2,473	2,266	1,803	953	702
Diarrhea and enteritis (2 years and over) (105)	5,175	228	213	257	252	388	492	723	777	675	565	370	235
Congenital debility (151b)	5,025	420	453	492	428	364	385	411	407	418	457	414	376
Violent deaths (suicide excepted) (164–186)	31,831	2,569	2,149	2,332	2,374	2,542	3,170	3,410	3,003	2,483	2,522	2,558	2,719
Suicide (155–163)	4,238	336	346	389	402	451	418	440	346	275	327	276	232
All other causes	296,257	28,003	25,073	27,295	25,744	25,456	22,852	23,605	22,417	22,155	23,380	24,163	26,114

[1] Includes District of Columbia.

[2] Includes District of Columbia and municipalities of 10,000 inhabitants or more in 1910.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
SUMMARY—Continued.													
REGISTRATION CITIES[1] IN NONREGISTRATION STATES.													
All causes	24,173	3,170	2,231	2,202	1,963	1,965	1,828	1,755	1,734	1,653	1,771	1,871	2,030
Typhoid fever (1)	212	14	5	13	10	16	16	32	31	27	27	11	10
Malaria (4)	150	2	1	6	8	7	12	17	21	21	25	19	11
Measles (6)	45	4	4	12	5	12	3	.....	2	.....	.....	1	2
Scarlet fever (7)	43	2	6	5	7	4	4	2	1	4	3	2	3
Whooping cough (8)	96	4	8	11	7	15	8	15	9	3	5	5	6
Diphtheria and croup (9)	163	12	6	7	6	1	3	6	11	22	26	39	24
Influenza (10)	1,771	868	361	232	108	51	30	16	15	15	17	25	33
Tuberculosis of the lungs (28, 29)	2,258	237	221	211	205	183	173	157	167	141	180	193	190
Other forms of tuberculosis (30–35)	241	22	19	20	14	26	17	27	20	27	17	14	18
Meningitis (61)	138	8	16	12	17	14	10	14	13	7	8	8	11
Bronchitis (89, 90)	208	28	23	27	24	10	10	5	13	12	14	17	25
Pneumonia (92)	1,424	384	186	185	121	97	51	43	36	44	40	95	142
Bronchopneumonia (91)	691	136	99	97	63	37	28	30	21	15	43	50	72
Diarrhea and enteritis (under 2 years) (104)	990	52	55	45	66	138	126	120	137	73	71	51	56
Diarrhea and enteritis (2 years and over) (105)	361	21	24	25	30	42	43	39	31	31	32	15	28
Congenital debility (151b)	246	16	24	20	21	20	19	23	12	20	19	25	27
Violent deaths (suicide excepted) (164–186)	1,721	157	122	122	147	141	138	146	148	139	129	139	193
Suicide (155–163)	189	11	17	15	11	17	25	11	16	14	19	14	19
All other causes	13,226	1,192	1,034	1,137	1,093	1,134	1,112	1,052	1,030	1,038	1,096	1,148	1,160
ALL REGISTRATION CITIES.[2]													
All causes	564,951	73,214	56,851	60,291	49,531	44,811	38,309	39,664	38,133	37,192	39,515	40,787	46,653
Typhoid fever (1)	2,573	151	117	155	162	174	173	254	350	336	304	218	179
Malaria (4)	515	13	14	29	23	22	42	57	67	68	88	60	32
Measles (6)	1,705	87	104	197	217	300	205	117	61	33	41	100	243
Scarlet fever (7)	1,303	123	132	169	155	128	79	51	39	63	91	118	155
Whooping cough (8)	1,956	152	113	146	119	150	162	227	241	177	129	147	193
Diphtheria and croup (9)	7,557	742	676	719	573	586	406	374	354	521	737	925	944
Influenza (10)	33,546	15,072	6,938	6,085	2,511	971	384	228	166	214	279	303	395
Tuberculosis of the lungs (28, 29)	47,372	5,076	4,635	5,011	4,638	4,367	3,753	3,665	3,389	2,959	3,186	3,128	3,565
Other forms of tuberculosis (30–35)	7,223	645	586	702	678	746	616	654	551	520	506	521	498
Meningitis (61)	2,826	278	258	298	286	267	221	246	177	169	220	190	216
Bronchitis (89, 90)	5,919	853	778	880	616	494	246	198	213	266	349	428	598
Pneumonia (92)	37,342	9,168	6,014	6,098	3,747	2,388	1,124	849	766	920	1,279	1,863	3,126
Bronchopneumonia (91)	24,394	4,144	3,764	4,161	2,633	1,668	858	777	737	822	1,130	1,459	2,241
Diarrhea and enteritis (under 2 years) (104)	21,256	1,197	1,134	1,258	1,124	1,226	1,498	3,026	3,671	2,741	2,124	1,171	1,086
Diarrhea and enteritis (2 years and over) (105)	4,234	276	241	300	274	313	357	525	539	451	419	266	273
Congenital debility (151b)	4,648	472	382	408	339	349	287	360	422	454	453	362	360
Violent deaths (suicide excepted) (164–186)	35,823	3,300	2,691	2,878	2,867	3,029	3,165	3,339	2,893	2,775	2,806	2,823	3,257
Suicide (155–163)	5,494	451	475	502	545	562	534	480	456	387	362	373	367
All other causes	319,265	31,014	27,799	30,295	28,024	27,071	24,199	24,237	23,041	23,316	25,012	26,332	28,925
REGISTRATION STATES.													
CALIFORNIA.													
All causes	46,079	8,081	3,593	4,033	3,736	3,590	3,357	3,227	2,987	2,868	3,212	3,468	3,927
Typhoid fever (1)	182	13	9	4	10	8	13	24	24	23	19	24	11
Malaria (4)	23	1	.....	3	1	.....	2	1	.....	5	7	2	1
Measles (6)	22	1	.....	.....	4	1	2	.....	.....	.....	3	4	7
Scarlet fever (7)	58	6	6	5	2	1	3	1	1	5	9	4	15
Whooping cough (8)	81	7	1	1	6	4	9	10	7	8	9	10	9
Diphtheria and croup (9)	268	26	14	29	16	21	20	25	13	14	25	31	34
Influenza (10)	3,938	2,892	314	179	216	138	50	21	19	15	30	30	34
Tuberculosis of the lungs (28, 29)	5,271	672	467	542	490	466	422	395	336	315	340	385	441
Other forms of tuberculosis (30–35)	639	47	63	65	52	62	55	56	53	59	40	47	40
Meningitis (61)	185	29	8	22	12	19	12	13	11	7	19	13	20
Bronchitis (89, 90)	348	48	24	43	30	22	20	14	18	22	38	32	37
Pneumonia (92)	2,092	783	152	175	164	120	84	67	58	64	92	149	184
Bronchopneumonia (91)	1,210	266	106	115	118	82	67	50	61	41	68	86	150
Diarrhea and enteritis (under 2 years) (104)	885	76	28	53	58	78	122	112	84	87	69	54	64
Diarrhea and enteritis (2 years and over) (105)	328	18	20	20	20	29	38	38	35	36	25	28	21
Congenital debility (151b)	231	22	16	11	18	20	21	16	18	20	26	24	19
Violent deaths (suicide excepted) (164–186)	3,274	296	246	293	243	251	297	280	273	259	290	269	277
Suicide (155–163)	837	84	81	79	84	65	81	92	57	55	52	55	52
All other causes	26,207	2,794	2,038	2,394	2,192	2,203	2,039	2,012	1,919	1,833	2,051	2,221	2,511
COLORADO.													
All causes	12,053	1,402	1,248	1,438	997	866	754	816	940	896	899	822	975
Typhoid fever (1)	79	6	4	1	4	1	8	6	10	16	14	5	4
Malaria (4)	5	.....	.....	.....	.....	.....	1	2	.....	.....	2	.....	.....
Measles (6)	6	.....	.....	2	.....	.....	1	.....	1	1	.....	1	.....
Scarlet fever (7)	39	1	4	6	8	2	3	1	1	1	1	4	7
Whooping cough (8)	47	5	1	4	5	4	4	2	4	2	6	4	6
Diphtheria and croup (9)	63	1	3	2	4	4	6	8	5	9	8	8	5
Influenza (10)	1,205	397	273	341	129	22	4	8	5	2	6	9	9
Tuberculosis of the lungs (28, 29)	1,869	176	174	200	172	176	127	133	143	131	146	154	137
Other forms of tuberculosis (30–35)	136	10	11	15	16	11	16	11	11	5	8	13	9
Meningitis (61)	65	2	7	5	5	7	4	9	5	7	7	4	3
Bronchitis (89, 90)	81	9	9	14	7	9	2	5	5	4	4	9	4
Pneumonia (92)	758	146	127	128	69	36	27	23	14	20	50	44	74
Bronchopneumonia (91)	401	47	52	90	52	25	10	10	15	20	22	25	33
Diarrhea and enteritis (under 2 years) (104)	308	9	13	14	10	7	13	23	84	81	29	12	13
Diarrhea and enteritis (2 years and over) (105)	79	3	1	5	3	7	2	11	20	13	7	5	2
Congenital debility (151b)	93	9	6	10	3	13	9	7	7	8	13	3	5
Violent deaths (suicide excepted) (164–186)	858	69	52	77	47	71	76	77	128	70	72	47	72
Suicide (155–163)	132	9	9	12	11	15	11	3	16	11	12	9	14
All other causes	5,829	503	502	512	452	456	430	477	466	495	492	466	578

[1] A list of these cities can be found on p. 10.

[2] Includes District of Columbia and municipalities of 10,000 inhabitants or more in 1910

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION STATES—Continued.													
CONNECTICUT.													
All causes	18,238	2,422	1,766	1,951	1,619	1,449	1,217	1,252	1,252	1,187	1,280	1,305	1,538
Typhoid fever (1)	55	1	2	3	2	5	3	1	6	4	15	7	6
Malaria (4)	3					1		1			1		
Measles (6)	104	9	11	11	17	14	6	7	4	3	3	10	9
Scarlet fever (7)	48	4	7	3	4	2	4	1	1	3	2	7	10
Whooping cough (8)	59	2	5	3	3	6	4	2	7	8	3	11	5
Diphtheria and croup (9)	258	22	23	26	15	21	15	8	14	16	28	34	36
Influenza (10)	1,234	566	252	207	97	39	19	10	4	6	8	11	15
Tuberculosis of the lungs (28, 29)	1,501	194	128	177	133	130	120	131	105	83	108	96	96
Other forms of tuberculosis (30–35)	228	32	20	26	16	24	21	11	16	13	19	15	15
Meningitis (61)	108	10	7	9	12	15	9	9	6	7	10	5	9
Bronchitis (89, 90)	151	17	20	33	11	16	7	10	2	4	6	11	14
Pneumonia (92)	1,125	286	164	173	108	94	28	18	20	32	34	52	116
Bronchopneumonia (91)	710	87	96	147	66	56	25	22	21	22	37	51	80
Diarrhea and enteritis (under 2 years) (104)	666	32	22	42	34	18	49	88	147	104	70	32	28
Diarrhea and enteritis (2 years and over) (105)	103	8	4	7	5	9	8	14	16	4	9	8	11
Congenital debility (151b)	174	22	18	15	14	11	11	8	10	14	17	16	18
Violent deaths (suicide excepted) (164–186)	1,124	91	86	91	92	90	92	133	92	90	74	79	114
Suicide (155–163)	198	15	19	14	23	25	17	14	14	14	10	18	15
All other causes	10,389	1,024	882	964	967	873	779	764	767	760	826	842	941
DELAWARE (TOTAL).													
All causes	3,445	583	344	314	258	245	187	261	240	235	259	223	296
Typhoid fever (1)	39	2	5			1	1	2	2	4	8	8	6
Malaria (4)	3			1					1	1			
Measles (6)	2	1					1						
Scarlet fever (7)	4	1	1			1							1
Whooping cough (8)	14	4	2		1	2	1	1			1	1	1
Diphtheria and croup (9)	39	5	3	1	5	1	2	1		3	5	6	7
Influenza (10)	232	131	50	26	8	6		1	3	2		3	2
Tuberculosis of the lungs (28, 29)	340	40	38	30	33	27	23	31	25	25	27	18	23
Other forms of tuberculosis (30–35)	23	3	1	2	4	2	1	1	1	2	3	1	2
Meningitis (61)	17	4	2	1	4	1	1			1	1	1	1
Bronchitis (89, 90)	23	2	2	2	2	3		1	1	2		4	4
Pneumonia (92)	280	107	45	25	17	16	8	9	1	5	8	13	26
Bronchopneumonia (91)	131	40	22	21	15	4	2	4	3	2	5	6	7
Diarrhea and enteritis (under 2 years) (104)	134	6		7	3	2	5	30	26	21	20	10	4
Diarrhea and enteritis (2 years and over) (105)	19	1	1		2		2	6	3	1	1	2	
Congenital debility (151b)	43	3	1	3	3	1	2	1	6	6	7	3	7
Violent deaths (suicide excepted) (164–186)	188	22	7	18	18	14	15	18	22	10	15	14	15
Suicide (155–163)	19	1	3	3	1		2	1	2		2	3	1
All other causes	1,895	210	161	174	142	164	121	154	144	150	156	130	189
DELAWARE (WHITE).													
All causes	2,710	475	272	235	210	197	139	202	186	176	203	174	241
Typhoid fever (1)	28	1	4			1	1	2	2	4	4	4	5
Malaria (4)	2			1						1			
Measles (6)	2	1					1						
Scarlet fever (7)	4	1	1			1							1
Whooping cough (8)	10	4			1	2	1				1	1	
Diphtheria and croup (9)	39	5	3	1	5	1	2	1		3	5	6	7
Influenza (10)	190	109	43	21	5	5		1	1	2		1	2
Tuberculosis of the lungs (28, 29)	227	32	26	19	21	16	15	18	16	15	17	15	17
Other forms of tuberculosis (30–35)	18	2		2	3	1	1	1	1	2	3	1	1
Meningitis (61)	16	3	2	1	4	1	1			1	1	1	1
Bronchitis (89, 90)	18	1	2	1	2	3		1	1	2		3	2
Pneumonia (92)	213	84	35	19	13	13	8	4		3	5	8	21
Bronchopneumonia (91)	96	33	16	14	12	3	1	2	2	2	3	5	3
Diarrhea and enteritis (under 2 years) (104)	96	4		7	3	1	3	22	17	15	14	7	3
Diarrhea and enteritis (2 years and over) (105)	16	1			2		1	5	3	1	1	2	
Congenital debility (151b)	30	1	1	2	2		2	1	5	3	5	3	5
Violent deaths (suicide excepted) (164–186)	158	18	5	15	16	13	13	13	18	9	15	10	13
Suicide (155–163)	18	1	3	2	1		2	1	2		2	3	1
All other causes	1,529	174	131	130	120	136	87	130	118	113	127	104	159
DELAWARE (COLORED).													
All causes	735	108	72	79	48	48	48	59	54	59	56	49	55
Typhoid fever (1)	11	1	1								4	4	1
Malaria (4)	1									1			
Measles (6)													
Scarlet fever (7)													
Whooping cough (8)	4		2					1					1
Diphtheria and croup (9)													
Influenza (10)	42	22	7	5	3	1			2			2	
Tuberculosis of the lungs (28, 29)	113	8	12	11	12	11	8	13	9	10	10	3	6
Other forms of tuberculosis (30–35)	5	1	1		1	1							1
Meningitis (61)	1	1											
Bronchitis (89, 90)	5	1		1								1	2
Pneumonia (92)	67	23	10	6	4	3		5	1	2	3	5	5
Bronchopneumonia (91)	35	7	6	7	3	1	1	2	1		2	1	4
Diarrhea and enteritis (under 2 years) (104)	38	2				1	2	8	9	6	6	3	1
Diarrhea and enteritis (2 years and over) (105)	3		1				1	1					
Congenital debility (151b)	13	2		1	1	1			1	3	2		2
Violent deaths (suicide excepted) (164–186)	30	4	2	3	2	1	2	5	4	1		4	2
Suicide (155–163)	1			1									
All other causes	366	36	30	44	22	28	34	24	26	37	29	26	30

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION STATES—Continued.													
FLORIDA (TOTAL).													
All causes	11,839	1,487	1,124	984	935	879	784	780	841	865	1,016	1,029	1,115
Typhoid fever (1)	175	9	9	13	11	22	19	20	19	17	10	15	11
Malaria (4)	417	5	11	6	12	14	23	25	46	63	104	67	41
Measles (6)	52	13	13	9	4	6	3	2	.....	2	.....	.....	.....
Scarlet fever (7)	4	.....	1	1	1	.....	.....	1	.....	.....	.....	.....	.....
Whooping cough (8)	48	4	3	.....	4	4	5	7	5	3	3	4	6
Diphtheria and croup (9)	55	10	7	2	1	2	.....	1	7	7	5	6	7
Influenza (10)	880	373	251	88	41	22	16	6	7	11	20	23	22
Tuberculosis of the lungs (28, 29)	946	113	81	87	78	91	59	84	65	74	71	71	72
Other forms of tuberculosis (30–35)	57	4	7	5	5	3	6	10	1	3	4	5	4
Meningitis (61)	40	7	4	4	3	2	4	3	1	2	2	4	4
Bronchitis (89, 90)	73	7	7	5	5	6	2	2	8	3	5	8	15
Pneumonia (92)	522	137	65	46	40	25	18	12	12	21	24	54	68
Bronchopneumonia (91)	175	35	16	19	12	9	9	6	7	9	13	15	25
Diarrhea and enteritis (under 2 years) (104)	398	28	16	27	49	42	34	36	35	20	35	31	45
Diarrhea and enteritis (2 years and over) (105)	190	16	6	12	17	15	26	17	11	14	21	20	15
Congenital debility (151b)	109	10	8	5	10	5	3	6	7	11	17	11	16
Violent deaths (suicide excepted) (164–186)	889	74	74	81	80	68	68	69	67	79	63	70	96
Suicide (155–163)	64	7	6	5	9	9	3	7	5	2	7	3	1
All other causes	6,745	635	539	569	553	534	486	466	538	524	612	622	667
FLORIDA (WHITE).													
All causes	7,115	952	731	618	543	497	433	459	494	501	557	620	710
Typhoid fever (1)	111	6	7	8	9	13	10	13	13	8	4	13	7
Malaria (4)	241	5	10	4	8	5	13	13	26	32	61	39	25
Measles (6)	41	11	13	7	2	5	2	1	.....	.....	.....	.....	.....
Scarlet fever (7)	4	.....	1	1	1	.....	.....	1	.....	.....	.....	.....	.....
Whooping cough (8)	27	2	1	.....	2	1	4	5	3	1	1	4	3
Diphtheria and croup (9)	48	9	6	2	1	2	.....	.....	7	7	3	5	6
Influenza (10)	512	237	154	47	15	8	7	4	2	7	10	12	9
Tuberculosis of the lungs (28, 29)	438	62	52	42	40	35	22	35	26	28	19	36	41
Other forms of tuberculosis (30–35)	33	1	4	1	2	2	5	5	1	2	1	5	4
Meningitis (61)	30	4	3	2	2	.....	4	3	1	2	2	4	3
Bronchitis (89, 90)	35	6	3	1	2	5	.....	1	4	1	2	3	7
Pneumonia (92)	293	81	40	24	17	14	10	8	6	7	9	31	46
Bronchopneumonia (91)	113	23	12	11	6	6	6	4	4	6	7	12	16
Diarrhea and enteritis (under 2 years) (104)	248	14	11	16	30	31	20	22	21	13	16	22	32
Diarrhea and enteritis (2 years and over) (105)	134	12	3	11	10	11	14	15	6	11	17	13	11
Congenital debility (151b)	61	3	4	5	5	2	1	5	4	10	10	6	6
Violent deaths (suicide excepted) (164–186)	513	47	41	51	47	35	35	43	43	45	34	36	56
Suicide (155–163)	57	6	5	5	8	8	3	7	4	2	5	3	1
All other causes	4,176	423	361	380	336	314	277	274	323	319	356	376	437
FLORIDA (COLORED).													
All causes	4,724	535	393	366	392	382	351	321	347	364	459	409	405
Typhoid fever (1)	64	3	2	5	2	9	9	7	6	9	6	2	4
Malaria (4)	176	.....	1	2	4	9	10	12	20	31	43	28	16
Measles (6)	11	2	.....	2	2	1	1	1	.....	2	.....	.....	.....
Scarlet fever (7)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	21	2	2	.....	2	3	1	2	2	2	2	.....	3
Diphtheria and croup (9)	7	1	1	.....	.....	.....	.....	1	.....	.....	2	1	1
Influenza (10)	368	136	97	41	26	14	9	2	5	4	10	11	13
Tuberculosis of the lungs (28, 29)	508	51	29	45	38	56	37	49	39	46	52	35	31
Other forms of tuberculosis (30–35)	24	3	3	4	3	1	1	5	.....	1	3	.....	.....
Meningitis (61)	10	3	1	2	1	2	.....	.....	.....	.....	.....	.....	1
Bronchitis (89, 90)	38	1	4	4	3	1	2	1	4	2	3	5	8
Pneumonia (92)	229	56	25	22	23	11	8	4	6	14	15	23	22
Bronchopneumonia (91)	62	12	4	8	6	3	3	2	3	3	6	3	9
Diarrhea and enteritis (under 2 years) (104)	150	14	5	11	19	11	14	14	14	7	19	9	13
Diarrhea and enteritis (2 years and over) (105)	56	4	3	1	7	4	12	2	5	3	4	7	4
Congenital debility (151b)	48	7	4	.....	5	3	2	1	3	1	7	5	10
Violent deaths (suicide excepted) (164–186)	376	27	33	30	33	33	33	26	24	34	29	34	40
Suicide (155–163)	7	1	1	.....	1	1	.....	.....	1	.....	2	.....	.....
All other causes	2,569	212	178	189	217	220	209	192	215	205	256	246	230
ILLINOIS.													
All causes	77,256	9,288	7,688	8,382	6,715	6,131	5,274	5,581	5,321	5,305	5,558	5,704	6,309
Typhoid fever (1)	383	29	18	19	9	22	15	35	57	52	41	45	41
Malaria (4)	89	4	2	8	4	2	6	15	10	9	17	6	6
Measles (6)	306	12	29	30	49	70	37	27	14	5	5	6	22
Scarlet fever (7)	225	19	27	29	23	18	13	6	6	4	18	29	33
Whooping cough (8)	270	26	11	25	15	21	23	44	35	23	21	11	15
Diphtheria and croup (9)	1,044	100	92	91	63	69	44	60	48	89	135	141	112
Influenza (10)	5,195	2,148	1,041	1,202	378	124	54	29	22	37	42	52	66
Tuberculosis of the lungs (28, 29)	6,581	663	661	693	698	636	523	520	485	397	455	402	448
Other forms of tuberculosis (30–35)	814	65	60	63	70	76	89	90	68	57	54	57	65
Meningitis (61)	289	30	27	36	22	23	16	30	22	16	23	18	26
Bronchitis (89, 90)	866	104	122	129	78	73	39	30	24	51	54	82	80
Pneumonia (92)	3,800	784	560	644	352	250	136	91	76	94	157	239	417
Bronchopneumonia (91)	3,115	451	467	548	345	203	132	108	82	96	121	222	340
Diarrhea and enteritis (under 2 years) (104)	3,791	289	277	290	250	253	238	403	498	464	393	224	212
Diarrhea and enteritis (2 years and over) (105)	709	43	34	49	43	35	48	83	97	108	81	44	44
Congenital debility (151b)	418	34	43	37	30	38	29	32	30	38	42	39	26
Violent deaths (suicide excepted) (164–186)	4,998	418	353	366	417	390	517	517	416	417	392	405	390
Suicide (155–163)	913	58	97	77	82	95	109	70	89	67	67	52	50
All other causes	43,450	4,011	3,767	4,046	3,787	3,733	3,206	3,391	3,242	3,281	3,440	3,630	3,916

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION STATES—Continued.													
INDIANA.													
All causes	37,084	4,184	3,582	4,684	3,279	2,810	2,436	2,747	2,539	2,471	2,609	2,694	3,049
Typhoid fever (1)	332	11	17	21	16	20	23	27	43	49	42	48	15
Malaria (4)	23	3	-------	1	1	-------	1	2	3	7	3	-------	2
Measles (6)	79	6	8	15	15	14	6	3	-------	1	1	3	7
Scarlet fever (7)	87	9	10	16	9	11	4	1	3	4	5	5	10
Whooping cough (8)	76	4	7	20	5	4	5	4	7	3	3	3	11
Diphtheria and croup (9)	330	38	26	35	25	21	21	21	15	18	28	45	37
Influenza (10)	3,025	857	607	953	324	85	34	29	25	19	25	34	33
Tuberculosis of the lungs (28, 29)	2,851	310	287	292	281	285	214	226	180	184	192	177	223
Other forms of tuberculosis (30–35)	480	41	40	43	35	50	34	52	44	29	40	32	40
Meningitis (61)	217	28	29	23	23	10	22	12	11	13	11	20	15
Bronchitis (89, 90)	282	29	29	42	36	25	19	13	14	13	20	18	24
Pneumonia (92)	2,016	416	297	504	212	123	41	29	24	34	57	93	186
Bronchopneumonia (91)	1,197	163	161	286	146	71	31	23	20	28	56	73	139
Diarrhea and enteritis (under 2 years) (104)	1,117	56	57	62	52	40	56	150	173	133	158	89	41
Diarrhea and enteritis (2 years and over) (105)	381	12	15	19	25	15	17	49	83	58	49	24	15
Congenital debility (151b)	202	18	16	34	10	12	12	11	17	15	16	15	26
Violent deaths (suicide excepted) (164–186)	2,117	160	131	150	179	165	188	219	184	191	175	190	185
Suicide (155–163)	359	20	36	39	31	29	34	39	28	28	22	23	30
All other causes	21,913	2,003	1,809	2,129	1,854	1,830	1,674	1,837	1,665	1,594	1,706	1,802	2,010
KANSAS.													
All causes	19,142	2,209	1,888	2,421	1,627	1,414	1,248	1,375	1,273	1,275	1,392	1,398	1,622
Typhoid fever (1)	129	5	2	4	6	6	9	23	25	20	12	6	11
Malaria (4)	19	1	-------	2	-------	-------	1	5	6	2	-------	1	1
Measles (6)	15	1	1	6	3	2	-------	1	-------	-------	-------	-------	1
Scarlet fever (7)	54	3	5	9	10	1	4	1	1	-------	3	5	12
Whooping cough (8)	52	4	2	5	3	4	4	10	6	3	4	2	5
Diphtheria and croup (9)	189	14	7	6	16	12	7	4	9	4	35	34	41
Influenza (10)	1,784	573	341	554	161	54	24	23	9	8	11	8	18
Tuberculosis of the lungs (28, 29)	791	82	84	68	74	78	74	57	63	40	48	60	63
Other forms of tuberculosis (30–35)	103	3	9	12	8	6	8	11	7	9	10	12	8
Meningitis (61)	92	9	11	9	8	8	7	4	7	8	6	7	8
Bronchitis (89, 90)	174	17	15	34	15	19	6	3	6	9	12	24	14
Pneumonia (92)	919	196	142	216	97	41	12	10	16	16	30	55	88
Bronchopneumonia (91)	616	91	76	183	70	29	12	10	17	11	17	34	66
Diarrhea and enteritis (under 2 years) (104)	473	21	25	24	20	21	27	83	59	72	72	25	24
Diarrhea and enteritis (2 years and over) (105)	216	9	7	11	10	8	14	38	42	28	30	10	9
Congenital debility (151b)	228	23	31	24	23	12	17	16	13	21	15	18	15
Violent deaths (suicide excepted) (164–186)	1,311	82	70	93	94	99	120	163	121	123	106	108	132
Suicide (155–163)	211	21	22	23	15	17	21	16	25	14	14	10	13
All other causes	11,766	1,054	1,038	1,138	994	997	881	897	841	887	967	979	1,093
KENTUCKY (TOTAL).													
All causes	30,734	4,424	3,605	3,678	2,452	2,113	2,185	2,371	1,901	1,747	1,976	2,109	2,173
Typhoid fever (1)	648	20	30	22	28	25	51	95	109	80	59	63	66
Malaria (4)	73	2	1	3	6	3	4	13	9	11	7	10	4
Measles (6)	237	22	37	73	39	17	18	6	4	-------	4	6	11
Scarlet fever (7)	53	1	4	8	5	5	2	1	2	3	7	10	5
Whooping cough (8)	218	28	28	20	10	10	16	23	17	17	9	17	23
Diphtheria and croup (9)	336	22	12	24	9	12	5	3	20	45	71	66	47
Influenza (10)	3,862	1,576	972	822	231	75	45	23	22	7	25	33	31
Tuberculosis of the lungs (28, 29)	3,518	390	375	373	336	313	291	300	247	180	209	241	263
Other forms of tuberculosis (30–35)	464	35	41	34	40	48	47	42	38	38	49	40	21
Meningitis (61)	319	37	33	35	40	22	30	39	15	15	16	18	19
Bronchitis (89, 90)	254	28	29	45	26	20	6	15	13	14	16	17	25
Pneumonia (92)	2,016	513	414	392	143	74	54	36	29	32	50	118	161
Bronchopneumonia (91)	983	169	163	192	92	60	27	21	24	34	32	63	106
Diarrhea and enteritis (under 2 years) (104)	948	17	18	30	22	35	167	224	131	96	104	79	25
Diarrhea and enteritis (2 years and over) (105)	316	9	9	11	13	17	49	68	28	22	49	22	19
Congenital debility (151b)	276	15	29	23	24	21	29	26	22	21	26	24	16
Violent deaths (suicide excepted) (164–186)	1,550	144	125	109	120	114	147	166	121	136	114	114	140
Suicide (155–163)	173	11	10	6	17	28	19	18	10	12	14	20	8
All other causes	14,490	1,385	1,275	1,456	1,251	1,214	1,178	1,252	1,040	984	1,124	1,148	1,183
KENTUCKY (WHITE).													
All causes	25,706	3,755	3,061	3,083	2,046	1,712	1,801	1,992	1,604	1,464	1,660	1,729	1,799
Typhoid fever (1)	536	18	27	14	23	22	40	73	95	68	49	50	57
Malaria (4)	56	1	-------	2	3	3	4	11	8	9	4	8	3
Measles (6)	222	20	37	70	38	14	16	4	3	-------	4	6	10
Scarlet fever (7)	51	1	4	8	4	5	2	1	2	3	6	10	5
Whooping cough (8)	180	24	26	19	9	6	14	16	12	15	8	14	17
Diphtheria and croup (9)	323	21	11	24	8	11	5	3	20	44	70	61	45
Influenza (10)	3,379	1,385	855	723	202	56	34	21	17	5	22	30	29
Tuberculosis of the lungs (28, 29)	2,726	314	310	290	266	229	211	228	192	134	161	193	208
Other forms of tuberculosis (30–35)	383	31	34	30	35	37	36	36	34	32	31	32	15
Meningitis (61)	285	35	28	29	36	21	28	34	13	15	14	16	16
Bronchitis (89, 90)	197	24	24	36	17	14	6	13	11	10	10	14	18
Pneumonia (92)	1,623	427	336	303	106	63	45	28	23	23	42	95	132
Bronchopneumonia (91)	802	135	134	155	76	46	21	17	17	30	23	49	99
Diarrhea and enteritis (under 2 years) (104)	848	16	14	27	19	29	154	200	122	83	90	70	24
Diarrhea and enteritis (2 years and over) (105)	270	6	6	9	11	13	42	58	26	20	43	20	16
Congenital debility (151b)	239	12	23	22	24	20	23	23	20	18	19	20	15
Violent deaths (suicide excepted) (164–186)	1,286	116	99	91	99	92	118	135	105	123	101	92	115
Suicide (155–163)	170	11	10	6	17	28	19	17	10	10	14	20	8
All other causes	12,130	1,158	1,083	1,225	1,053	1,003	983	1,074	874	822	949	939	967

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION STATES—Continued.													
KENTUCKY (COLORED).													
All causes	5,028	669	544	595	406	401	384	379	297	283	316	380	374
Typhoid fever (1)	112	2	3	8	5	3	11	22	14	12	10	13	9
Malaria (4)	17	1	1	1	3			2	1	2	3	2	1
Measles (6)	15	2		3	1	3	2	2	1				1
Scarlet fever (7)	2				1						1		
Whooping cough (8)	38	4	2	1	1	4	2	7	5	2	1	3	6
Diphtheria and croup (9)	13	1	1		1	1				1	1	5	2
Influenza (10)	483	191	117	99	29	19	11	2	5	2	3	3	2
Tuberculosis of the lungs (28, 29)	792	76	65	83	70	84	80	72	55	46	48	58	55
Other forms of tuberculosis (30–35)	81	4	7	4	5	11	11	6	4	6	9	8	6
Meningitis (61)	34	2	5	6	4	1	2	5	2		2	2	3
Bronchitis (89, 90)	57	4	5	9	9	6		2	2	4	6	3	7
Pneumonia (92)	393	86	78	89	37	11	9	8	6	9	8	23	29
Bronchopneumonia (91)	181	34	29	37	16	14	6	4	7	4	9	14	7
Diarrhea and enteritis (under 2 years) (104)	100	1	4	3	3	6	13	24	9	13	14	9	1
Diarrhea and enteritis (2 years and over) (105)	46	3	3	2	2	4	7	10	2	2	6	2	3
Congenital debility (151b)	37	3	6	1		1	6	3	2	3	7	4	1
Violent deaths (suicide excepted) (164–186)	264	28	26	18	21	22	29	31	16	13	13	22	25
Suicide (155–163)	3							1		2			
All other causes	2,360	227	192	231	198	211	195	178	166	162	175	209	216
LOUISIANA (TOTAL).													
All causes	23,087	3,778	2,085	1,879	1,711	1,705	1,764	1,771	1,703	1,571	1,605	1,745	1,770
Typhoid fever (1)	408	22	15	21	27	23	55	47	48	42	41	40	27
Malaria (4)	476	11	11	12	27	21	34	42	67	65	83	70	33
Measles (6)	39	2	3	7	5	4	6	3	5		2		2
Scarlet fever (7)	5	1			1	1							2
Whooping cough (8)	117	3	6	5	3	7	9	22	9	12	11	14	16
Diphtheria and croup (9)	115	9	4	4	5	4	2	5	10	15	12	20	25
Influenza (10)	2,141	1,383	368	158	61	28	22	15	7	21	22	25	31
Tuberculosis of the lungs (28, 29)	2,423	250	222	257	209	186	227	212	169	164	157	176	194
Other forms of tuberculosis (30–35)	154	15	9	14	14	12	11	17	18	15	10	6	13
Meningitis (61)	90	14	7	12	9	7	5	9	3	4	4	9	7
Bronchitis (89, 90)	165	19	21	10	11	21	12	10	13	8	12	12	16
Pneumonia (92)	1,409	558	188	120	113	69	37	37	37	32	37	62	119
Bronchopneumonia (91)	564	138	74	59	39	36	25	28	30	25	19	37	54
Diarrhea and enteritis (under 2 years) (104)	756	33	18	29	49	86	107	92	108	65	72	63	34
Diarrhea and enteritis (2 years and over) (105)	295	16	9	15	21	38	34	35	35	30	26	21	15
Congenital debility (151b)	209	19	16	15	17	18	23	23	17	15	15	18	13
Violent deaths (suicide excepted) (164–186)	1,525	130	113	134	128	135	140	125	128	99	112	156	125
Suicide (155–163)	87	10	3	4	9	12	7	14	9	5	5	6	3
All other causes	12,109	1,145	998	1,003	963	997	1,008	1,035	990	954	965	1,010	1,041
LOUISIANA (WHITE).													
All causes	11,565	2,241	1,066	882	804	788	831	817	821	740	763	883	929
Typhoid fever (1)	221	15	10	10	19	10	33	29	23	23	18	17	14
Malaria (4)	229	7	6	5	11	9	7	18	35	38	38	36	19
Measles (6)	27	2	1	5	5	2	4	2	4		2		
Scarlet fever (7)	4				1	1							2
Whooping cough (8)	53	3	5	2	2	3	4	10	4	3	5	9	3
Diphtheria and croup (9)	75	6	2	3	4	4	2	3	5	10	9	10	17
Influenza (10)	1,259	877	197	86	28	11	14	4	1	8	6	11	16
Tuberculosis of the lungs (28, 29)	813	113	83	85	60	56	71	65	45	51	54	63	67
Other forms of tuberculosis (30–35)	66	5	4	8	7	4	6	7	5	7	4	3	6
Meningitis (61)	57	10	2	8	8	6	4	3	1	2	3	5	5
Bronchitis (89, 90)	85	12	12	6	6	9	5	7	7	2	7	5	7
Pneumonia (92)	736	348	95	53	57	23	15	16	16	9	17	31	56
Bronchopneumonia (91)	295	86	41	28	19	11	10	16	13	12	7	23	29
Diarrhea and enteritis (under 2 years) (104)	413	22	15	11	25	50	52	40	62	41	41	36	18
Diarrhea and enteritis (2 years and over) (105)	165	8	4	7	9	22	18	24	24	13	16	12	8
Congenital debility (151b)	114	8	9	12	12	9	11	15	9	7	6	7	9
Violent deaths (suicide excepted) (164–186)	726	57	45	55	60	68	71	60	60	39	48	90	73
Suicide (155–163)	71	8	2	2	8	9	7	11	7	5	5	6	1
All other causes	6,156	654	533	496	463	481	497	487	500	470	477	519	579
LOUISIANA (COLORED).													
All causes	11,522	1,537	1,019	997	907	917	933	954	882	831	842	862	841
Typhoid fever (1)	187	7	5	11	8	13	22	18	25	19	23	23	13
Malaria (4)	247	4	5	7	16	12	27	24	32	27	45	34	14
Measles (6)	12		2	2		2	2	1	1				2
Scarlet fever (7)	1	1											
Whooping cough (8)	64		1	3	1	4	5	12	5	9	6	5	13
Diphtheria and croup (9)	40	3	2	1	1			2	5	5	3	10	8
Influenza (10)	882	506	171	72	33	17	8	11	6	13	16	14	15
Tuberculosis of the lungs (28, 29)	1,610	137	139	172	149	130	156	147	124	113	103	113	127
Other forms of tuberculosis (30–35)	88	10	5	6	7	8	5	10	13	8	6	3	7
Meningitis (61)	33	4	5	4	1	1	1	6	2	2	1	4	2
Bronchitis (89, 90)	80	7	9	4	5	12	7	3	6	6	5	7	9
Pneumonia (92)	673	210	93	67	56	46	22	21	21	23	20	31	63
Bronchopneumonia (91)	269	52	33	31	20	25	15	12	17	13	12	14	25
Diarrhea and enteritis (under 2 years) (104)	343	11	3	18	24	36	55	52	46	24	31	27	16
Diarrhea and enteritis (2 years and over) (105)	130	8	5	8	12	16	16	11	11	17	10	9	7
Congenital debility (151b)	95	11	7	3	5	9	12	8	8	8	9	11	4
Violent deaths (suicide excepted) (164–186)	799	73	68	79	68	67	69	65	68	60	64	66	52
Suicide (155–163)	16	2	1	2	1	3		3	2				2
All other causes	5,953	491	465	507	500	516	511	548	490	484	488	491	462

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION STATES—Continued.													
MAINE.													
All causes	11,228	1,449	1,018	1,088	1,018	978	788	756	792	847	797	804	893
Typhoid fever (1)	44	3	3	2	3	2	2	5	5	5	7	3	4
Malaria (4)	1			1									
Measles (6)	4	1	1		1	1							
Scarlet fever (7)	11		1			2					1	1	6
Whooping cough (8)	104	11	11	11	14	12	6	1	9	4	7	9	9
Diphtheria and croup (9)	50	2	3	5	2	5	1	4	2	1	9	6	10
Influenza (10)	807	403	116	106	54	50	14	11	10	12	12	8	11
Tuberculosis of the lungs (28, 29)	651	58	65	51	68	80	58	42	52	36	51	44	46
Other forms of tuberculosis (30–35)	142	11	11	8	14	19	12	5	11	13	16	8	14
Meningitis (61)	70	7	9	10	1	13	6	3	4	4	7	5	1
Bronchitis (89, 90)	125	19	12	19	16	6	4	6	7	8	13	6	9
Pneumonia (92)	613	148	64	76	70	55	32	13	7	19	29	33	67
Bronchopneumonia (91)	337	35	31	56	45	34	15	11	4	18	19	28	41
Diarrhea and enteritis (under 2 years) (104)	246	9	6	9	7	9	9	18	61	72	21	15	10
Diarrhea and enteritis (2 years and over) (105)	85	6	4	8	5	3	3	6	17	13	10	6	4
Congenital debility (151b)	145	13	17	10	11	11	17	10	10	12	10	12	12
Violent deaths (suicide excepted) (164–186)	539	31	26	47	37	45	47	64	58	40	32	51	61
Suicide (155–163)	111	3	9	9	14	11	15	20	6	5	6	8	5
All other causes	7,143	689	629	660	656	620	547	537	529	585	547	561	583
MARYLAND (TOTAL).													
All causes	22,014	3,162	2,347	1,990	1,739	1,601	1,496	1,776	1,533	1,465	1,588	1,542	1,775
Typhoid fever (1)	170	11	11	8	3	13	7	12	29	26	18	22	10
Malaria (4)	10					2	1		1	3		1	2
Measles (6)	47	4	3	7	12	4	3	7		1		1	5
Scarlet fever (7)	57	10	6	12	10	8	5	1		1	1	1	2
Whooping cough (8)	75	8	4	8	2	4	3	7	10	5	4	9	11
Diphtheria and croup (9)	225	20	14	16	18	16	9	12	17	15	22	36	30
Influenza (10)	1,232	697	297	102	44	24	10	11	3	14	7	9	14
Tuberculosis of the lungs (28, 29)	2,145	235	235	226	207	183	147	144	148	169	144	141	166
Other forms of tuberculosis (30–35)	245	19	22	23	21	25	16	28	23	15	22	19	12
Meningitis (61)	105	14	14	10	11	6	5	6	8	7	11	9	4
Bronchitis (89, 90)	289	43	43	40	29	26	13	6	12	12	18	25	22
Pneumonia (92)	1,202	408	220	129	90	73	26	20	13	28	34	45	116
Bronchopneumonia (91)	1,003	206	183	140	80	65	23	36	41	38	57	55	79
Diarrhea and enteritis (under 2 years) (104)	1,136	33	29	27	28	28	103	316	227	135	112	49	49
Diarrhea and enteritis (2 years and over) (105)	188	12	9	13	5	12	15	32	34	19	19	9	9
Congenital debility (151b)	221	15	12	19	17	17	16	26	23	16	28	18	14
Violent deaths (suicide excepted) (164–186)	1,256	148	83	92	120	89	118	118	94	94	116	94	90
Suicide (155–163)	164	19	12	21	14	16	15	11	9	9	8	18	12
All other causes	12,244	1,260	1,150	1,097	1,028	990	961	983	841	858	967	981	1,128
MARYLAND (WHITE).													
All causes	16,557	2,359	1,806	1,490	1,334	1,202	1,108	1,338	1,154	1,068	1,186	1,165	1,347
Typhoid fever (1)	112	7	10	5	2	8	5	7	19	17	12	12	8
Malaria (4)	8					1	1		1	2		1	2
Measles (6)	42	4	3	6	11	3	3	5		1		1	5
Scarlet fever (7)	55	10	6	12	10	7	5	1		1		1	2
Whooping cough (8)	48	3	2	6	2	1	3	5	9	2	3	5	7
Diphtheria and croup (9)	207	17	14	14	17	15	8	10	16	15	20	34	27
Influenza (10)	873	507	201	67	31	17	9	10	3	9	6	3	10
Tuberculosis of the lungs (28, 29)	1,392	169	172	146	132	119	99	93	85	94	86	90	107
Other forms of tuberculosis (30–35)	157	13	11	16	15	16	13	17	13	9	14	14	6
Meningitis (61)	87	14	13	10	10	4	2	5	6	5	8	8	2
Bronchitis (89, 90)	195	34	25	27	18	19	7	4	10	7	10	18	16
Pneumonia (92)	861	289	165	92	66	53	19	14	9	21	22	26	85
Bronchopneumonia (91)	714	151	131	100	59	38	15	26	32	25	37	43	57
Diarrhea and enteritis (under 2 years) (104)	855	23	20	21	21	19	67	250	174	96	90	39	35
Diarrhea and enteritis (2 years and over) (105)	139	9	8	9	2	9	11	24	25	11	16	9	6
Congenital debility (151b)	143	11	11	12	15	12	11	15	14	11	15	9	7
Violent deaths (suicide excepted) 164–186)	985	117	68	68	105	71	89	90	69	75	89	76	68
Suicide (155–163)	153	19	11	19	13	15	13	11	8	9	8	15	12
All other causes	9,531	962	935	860	805	775	728	751	661	658	750	761	885
MARYLAND (COLORED).													
All causes	5,457	803	541	500	405	399	388	438	379	397	402	377	428
Typhoid fever (1)	58	4	1	3	1	5	2	5	10	9	6	10	2
Malaria (4)	2					1				1			
Measles (6)	5			1	1	1		2					
Scarlet fever (7)	2					1					1		
Whooping cough (8)	27	5	2	2		3		2	1	3	1	4	4
Diphtheria and croup (9)	18	3		2	1	1	1	2	1		2	2	3
Influenza (10)	359	190	96	35	13	7	1	1		5	1	6	4
Tuberculosis of the lungs (28, 29)	753	66	63	80	75	64	48	51	63	75	58	51	59
Other forms of tuberculosis (30–35)	88	6	11	7	6	9	3	11	10	6	8	5	6
Meningitis (61)	18		1		1	2	3	1	2	2	3	1	2
Bronchitis (89, 90)	94	9	18	13	11	7	6	2	2	5	8	7	6
Pneumonia (92)	341	119	55	37	24	20	7	6	4	7	12	19	31
Bronchopneumonia (91)	289	55	52	40	21	27	8	10	9	13	20	12	22
Diarrhea and enteritis (under 2 years) (104)	281	10	9	6	7	9	36	66	53	39	22	10	14
Diarrhea and enteritis (2 years and over) (105)	49	3	1	4	3	3	4	8	9	8	3		3
Congenital debility (151b)	78	4	1	7	2	5	5	11	9	5	13	9	7
Violent deaths (suicide excepted) (164–186)	271	31	15	24	15	18	29	28	25	19	27	18	22
Suicide (155–163)	11		1	2	1	1	2		1			3	
All other causes	2,713	298	215	237	223	215	233	232	180	200	217	220	243

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION STATES—Continued.													
MASSACHUSETTS.													
All causes	52,126	7,134	5,224	5,216	4,673	4,202	3,537	3,594	3,446	3,375	3,648	3,667	4,410
Typhoid fever (1)	105	11	9	6	3	5	6	3	15	12	16	11	8
Malaria (4)	2						1		1				
Measles (6)	186	10	6	22	19	24	32	8	6	3	7	14	35
Scarlet fever (7)	122	11	8	14	14	8	6	6	7	4	8	12	24
Whooping cough (8)	324	36	20	32	29	31	28	30	27	20	10	22	39
Diphtheria and croup (9)	588	56	69	63	39	36	24	28	20	31	56	76	90
Influenza (10)	2,830	1,554	587	369	137	63	23	15	8	15	19	18	22
Tuberculosis of the lungs (28, 29)	4,204	490	396	462	400	387	326	334	304	268	266	274	297
Other forms of tuberculosis (30–35)	697	62	58	48	88	94	46	69	44	49	47	49	43
Meningitis (61)	286	29	28	29	36	25	26	18	21	17	21	14	22
Bronchitis (89, 90)	691	96	93	117	81	57	24	26	17	27	44	43	66
Pneumonia (92)	2,674	726	382	368	298	186	92	48	51	65	106	137	215
Bronchopneumonia (91)	2,452	387	344	371	295	214	91	64	64	91	132	158	241
Diarrhea and enteritis (under 2 years) (104)	1,664	98	77	103	84	78	83	197	320	246	179	90	109
Diarrhea and enteritis (2 years and over) (105)	307	26	16	27	14	25	21	38	28	36	34	16	26
Congenital debility (151b)	436	62	39	43	32	30	23	33	25	43	33	35	38
Violent deaths (suicide excepted) (164–186)	2,788	261	223	197	223	247	239	249	232	195	223	213	286
Suicide (155–163)	444	35	39	39	46	45	50	37	40	24	29	27	33
All other causes	31,326	3,184	2,830	2,906	2,835	2,647	2,396	2,391	2,216	2,229	2,418	2,458	2,816
MICHIGAN.													
All causes	45,497	5,482	4,302	4,657	4,112	3,789	3,057	3,051	3,216	3,318	3,468	3,355	3,690
Typhoid fever (1)	275	17	7	15	20	13	27	24	24	42	32	36	18
Malaria (4)	5				1		1	2	1				
Measles (6)	190	10	11	13	12	16	27	16	16	6	7	21	35
Scarlet fever (7)	180	11	17	22	18	20	9	5	9	14	11	16	28
Whooping cough (8)	188	23	3	10	9	12	8	18	28	16	16	14	31
Diphtheria and croup (9)	755	85	62	58	77	44	44	46	43	62	70	73	91
Influenza (10)	3,024	1,349	615	515	262	126	36	17	15	13	27	29	20
Tuberculosis of the lungs (28, 29)	2,665	255	235	270	267	273	187	226	196	181	183	176	216
Other forms of tuberculosis (30–35)	441	30	34	38	45	38	32	34	38	34	41	42	35
Meningitis (61)	246	13	18	29	26	25	21	19	21	15	22	19	18
Bronchitis (89, 90)	642	68	76	90	90	72	35	17	13	33	38	51	59
Pneumonia (92)	2,427	577	354	401	230	184	73	47	54	59	97	138	213
Bronchopneumonia (91)	1,517	222	197	250	195	143	45	50	29	40	84	95	167
Diarrhea and enteritis (under 2 years) (104)	1,688	71	88	104	77	81	81	186	278	295	255	87	85
Diarrhea and enteritis (2 years and over) (105)	461	17	25	30	26	24	17	37	80	102	61	22	20
Congenital debility (151b)	448	30	46	50	38	43	24	31	35	41	41	39	30
Violent deaths (suicide excepted) (164–186)	2,828	207	199	209	198	233	299	293	259	207	259	246	219
Suicide (155–163)	366	28	29	35	23	42	33	47	33	29	19	24	24
All other causes	27,151	2,469	2,286	2,518	2,498	2,400	2,058	1,936	2,044	2,129	2,205	2,227	2,381
MINNESOTA.													
All causes	24,916	3,014	2,245	2,786	2,386	2,149	1,723	1,698	1,643	1,629	1,797	1,808	2,038
Typhoid fever (1)	79	4	4	3	5	6	5	3	15	10	11	5	8
Malaria (4)	3		1			1			1				
Measles (6)	95	3	2	14	16	26	8	7	4		1	3	11
Scarlet fever (7)	93	11	12	14	15	13	4	2	2	5	2	5	8
Whooping cough (8)	98	11	4	7	10	12	3	10	7	6	7	11	10
Diphtheria and croup (9)	307	32	24	30	24	40	18	23	20	25	23	27	21
Influenza (10)	2,106	838	359	487	230	92	32	12	12	12	7	5	20
Tuberculosis of the lungs (28, 29)	1,942	183	178	178	204	196	174	165	134	123	148	110	149
Other forms of tuberculosis (30–35)	304	28	27	37	29	32	21	37	23	16	20	12	22
Meningitis (61)	92	9	12	10	9	9	8	6	2	3	8	5	11
Bronchitis (89, 90)	245	38	31	34	35	24	12	11	5	9	11	14	21
Pneumonia (92)	1,140	230	119	178	139	89	40	17	29	41	59	78	121
Bronchopneumonia (91)	711	65	76	117	113	59	23	21	26	21	45	48	97
Diarrhea and enteritis (under 2 years) (104)	462	37	35	43	40	32	31	40	39	56	49	26	24
Diarrhea and enteritis (2 years and over) (105)	203	9	12	10	10	14	12	14	24	34	33	15	16
Congenital debility (151b)	239	24	16	24	20	22	19	18	16	20	17	27	16
Violent deaths (suicide excepted) (164–186)	1,637	99	108	120	116	130	232	174	141	145	132	141	99
Suicide (155–163)	316	22	19	31	32	25	30	38	27	22	36	21	13
All other causes	14,844	1,371	1,206	1,449	1,339	1,327	1,051	1,100	1,116	1,081	1,188	1,255	1,361
MISSISSIPPI (TOTAL).													
All causes	22,667	4,013	2,213	1,882	1,684	1,657	1,572	1,663	1,635	1,646	1,567	1,518	1,617
Typhoid fever (1)	364	13	11	21	19	22	29	53	55	62	35	19	25
Malaria (4)	653	10	8	16	34	35	62	80	110	102	105	65	26
Measles (6)	42	8	7	7	9	7	2		1			1	
Scarlet fever (7)	13	1	1	1	1	3	1	2		1	1	1	
Whooping cough (8)	156	18	8	13	15	15	17	29	12	10	5	6	8
Diphtheria and croup (9)	131	7	5	3	4	4	1	2	13	14	18	25	35
Influenza (10)	3,015	1,806	649	219	114	51	29	17	22	27	23	19	39
Tuberculosis of the lungs (28, 29)	2,331	258	199	240	205	218	178	200	177	169	161	163	158
Other forms of tuberculosis (30–35)	105	13	11	10	10	7	8	15	4	4	6	11	6
Meningitis (61)	81	7	7	7	6	12	6	5	4	8	7	6	6
Bronchitis (89, 90)	89	14	5	12	12	7	2	6	5	6	2	8	10
Pneumonia (92)	1,310	432	220	127	123	64	27	21	20	32	49	76	119
Bronchopneumonia (91)	364	62	42	41	31	26	14	11	16	24	24	31	42
Diarrhea and enteritis (under 2 years) (104)	518	18	16	19	25	67	105	81	49	45	37	35	21
Diarrhea and enteritis (2 years and over) (105)	207	10	6	13	12	21	32	32	22	21	13	10	15
Congenital debility (151b)	153	12	14	9	12	8	18	16	8	22	12	7	15
Violent deaths (suicide excepted) (164–186)	1,438	114	110	140	117	118	135	128	117	115	87	118	139
Suicide (155–163)	48	5	3	4	6	4	2	6	3	6	3	5	1
All other causes	11,649	1,205	891	980	929	968	904	959	997	978	979	907	952

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION STATES—Continued.													
MISSISSIPPI (WHITE).													
All causes	8,142	1,413	817	662	635	586	548	574	551	590	576	567	623
Typhoid fever (1)	130	8	8	9	9	7	6	19	13	20	17	5	9
Malaria (4)	207	3	3	5	9	9	13	26	33	41	26	26	13
Measles (6)	26	7	6	6	4	2	1	------	------	------	------	------	------
Scarlet fever (7)	6	------	1	------	------	1	------	1	------	1	1	1	------
Whooping cough (8)	59	9	4	7	4	5	10	7	5	2	1	2	3
Diphtheria and croup (9)	89	4	3	1	2	2	1	1	8	8	13	19	27
Influenza (10)	1,006	619	220	73	38	9	11	1	6	5	4	8	12
Tuberculosis of the lungs (28, 29)	463	56	49	48	38	38	24	33	38	37	36	28	38
Other forms of tuberculosis (30–35)	25	6	3	------	2	2	------	3	1	------	1	3	4
Meningitis (61)	43	5	4	4	2	5	2	2	2	5	5	4	3
Bronchitis (89, 90)	50	9	1	6	8	3	2	3	2	5	2	5	4
Pneumonia (92)	449	137	79	42	49	24	9	5	6	7	21	27	43
Bronchopneumonia (91)	158	30	14	18	15	10	5	2	7	11	12	16	18
Diarrhea and enteritis (under 2 years) (104)	252	10	10	4	12	29	49	41	24	21	16	21	15
Diarrhea and enteritis (2 years and over) (105)	111	5	4	6	10	12	17	17	9	12	6	5	8
Congenital debility (151b)	68	8	6	7	6	4	9	6	3	10	3	------	6
Violent deaths (suicide excepted) (164–186)	501	40	47	45	39	42	31	55	43	42	34	41	42
Suicide (155–163)	38	5	2	3	6	3	2	6	2	3	1	5	------
All other causes	4,461	452	353	378	382	379	356	346	349	360	377	351	378
MISSISSIPPI (COLORED).													
All causes	14,525	2,600	1,396	1,220	1,049	1,071	1,024	1,089	1,084	1,056	991	951	994
Typhoid fever (1)	234	5	3	12	10	15	23	34	42	42	18	14	16
Malaria (4)	446	7	5	11	25	26	49	54	77	61	79	39	13
Measles (6)	16	1	1	1	5	5	1	------	1	------	------	1	------
Scarlet fever (7)	7	1	------	1	1	2	1	1	------	------	------	------	------
Whooping cough (8)	97	9	4	6	11	10	7	22	7	8	4	4	5
Diphtheria and croup (9)	42	3	2	2	2	2	------	1	5	6	5	6	8
Influenza (10)	2,009	1,187	429	146	76	42	18	16	16	22	19	11	27
Tuberculosis of the lungs (28, 29)	1,868	202	150	192	167	180	154	167	139	132	125	140	120
Other forms of tuberculosis (30–35)	80	7	8	10	8	5	8	12	3	4	5	8	2
Meningitis (61)	38	2	3	3	4	7	4	3	2	3	2	2	3
Bronchitis (89, 90)	39	5	4	6	4	4	------	3	3	1	------	3	6
Pneumonia (92)	361	295	141	85	74	40	18	16	14	25	28	49	76
Bronchopneumonia (91)	206	32	28	23	16	16	9	9	9	13	12	15	24
Diarrhea and enteritis (under 2 years) (104)	266	8	6	15	13	38	56	40	25	24	21	14	6
Diarrhea and enteritis (2 years and over) (105)	96	5	2	7	2	9	15	15	13	9	7	5	7
Congenital debility (151b)	85	4	8	2	6	4	9	10	5	12	9	7	9
Violent deaths (suicide excepted) (164–186)	937	74	63	95	78	76	104	73	74	73	53	77	97
Suicide (155–163)	10	------	1	1	------	1	------	------	1	3	2	------	1
All other causes	7,188	753	538	602	547	589	548	613	648	618	602	556	574
MISSOURI.													
All causes	40,040	4,794	3,983	4,629	3,488	2,830	2,704	2,908	2,711	2,651	2,952	2,918	3,472
Typhoid fever (1)	426	20	18	27	14	13	15	42	61	65	63	52	36
Malaria (4)	218	6	14	17	7	14	17	31	35	36	25	13	3
Measles (6)	122	3	6	27	18	23	21	6	2	1	------	4	11
Scarlet fever (7)	116	9	14	15	10	7	4	1	1	7	15	10	23
Whooping cough (8)	197	15	10	18	13	17	19	13	16	17	22	21	16
Diphtheria and croup (9)	605	43	26	31	27	21	15	25	23	63	110	104	117
Influenza (10)	2,633	971	556	589	251	78	38	21	11	17	24	32	45
Tuberculosis of the lungs (28, 29)	3,555	370	354	377	345	296	267	275	268	222	264	222	295
Other forms of tuberculosis (30–35)	429	33	36	46	40	42	48	36	30	25	26	40	27
Meningitis (61)	236	22	40	26	19	17	23	17	9	9	22	12	20
Bronchitis (89, 90)	443	67	51	63	43	34	18	12	11	23	30	28	63
Pneumonia (92)	2,760	655	417	553	303	127	49	29	38	67	95	163	264
Bronchopneumonia (91)	1,610	232	222	345	179	84	45	48	30	44	63	108	210
Diarrhea and enteritis (under 2 years) (104)	1,030	40	31	38	38	38	110	198	157	137	133	62	48
Diarrhea and enteritis (2 years and over) (105)	377	16	20	17	13	19	33	69	70	28	44	26	22
Congenital debility (151b)	193	16	20	28	10	14	10	9	19	17	17	18	15
Violent deaths (suicide excepted) (164–186)	2,258	186	169	175	194	169	220	212	190	190	167	181	205
Suicide (155–163)	441	37	40	40	49	48	43	42	32	28	33	31	18
All other causes	22,391	2,053	1,939	2,197	1,915	1,769	1,709	1,822	1,708	1,655	1,799	1,791	2,034
MONTANA.													
All causes	5,786	706	503	733	635	455	374	400	386	443	374	367	410
Typhoid fever (1)	39	3	------	4	4	2	2	1	3	3	7	6	4
Malaria (4)	------	------	------	------	------	------	------	------	------	------	------	------	------
Measles (6)	16	------	------	3	5	3	3	2	------	------	------	------	------
Scarlet fever (7)	57	5	7	10	13	11	1	2	3	1	2	1	1
Whooping cough (8)	13	2	1	------	2	1	3	1	------	------	1	------	2
Diphtheria and croup (9)	41	9	4	5	3	4	3	2	2	3	1	2	3
Influenza (10)	687	231	100	159	124	39	10	7	2	2	5	6	2
Tuberculosis of the lungs (28, 29)	432	35	48	54	50	37	32	29	21	37	24	28	37
Other forms of tuberculosis (30–35)	48	3	4	6	5	1	5	6	3	1	8	5	1
Meningitis (61)	35	4	------	6	3	3	2	4	6	1	1	2	3
Bronchitis (89, 90)	31	5	3	7	1	------	2	1	------	2	1	6	3
Pneumonia (92)	324	51	27	57	61	24	10	3	6	7	30	24	24
Bronchopneumonia (91)	206	36	28	50	28	12	4	2	5	5	8	17	11
Diarrhea and enteritis (under 2 years) (104)	160	7	5	13	9	7	6	13	25	48	17	3	7
Diarrhea and enteritis (2 years and over) (105)	58	2	1	1	1	5	1	5	17	21	1	3	------
Congenital debility (151b)	89	9	5	15	6	3	7	5	9	9	10	2	9
Violent deaths (suicide excepted) (164–186)	552	50	37	32	40	58	48	70	56	49	38	34	40
Suicide (155–163)	86	6	7	10	10	4	7	8	7	6	5	10	6
All other causes	2,912	248	226	301	270	241	228	239	221	248	215	218	257

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION STATES—Continued.													
NEW HAMPSHIRE.													
All causes	6,502	914	652	658	595	524	409	440	422	469	469	430	520
Typhoid fever (1)	15	1	.....	2	.....	1	.....	2	.....	2	6	1	.....
Malaria (4)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	3	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....
Scarlet fever (7)	11	1	1	.....	.....	1	1	.....	1	1	.....	.....	5
Whooping cough (8)	65	11	15	6	6	4	6	5	3	4	2	1	2
Diphtheria and croup (9)	40	.....	5	3	3	3	2	3	.....	5	7	3	6
Influenza (10)	493	270	87	59	24	22	3	2	1	3	4	6	12
Tuberculosis of the lungs (28, 29)	383	41	35	44	41	38	32	25	26	31	26	17	27
Other forms of tuberculosis (30–35)	70	9	5	8	6	8	9	3	4	4	3	7	4
Meningitis (61)	30	2	.....	7	3	4	2	4	.....	2	3	1	2
Bronchitis (89, 90)	99	12	7	16	9	7	2	6	3	7	11	6	13
Pneumonia (92)	355	116	41	45	35	27	8	6	4	11	9	22	31
Bronchopneumonia (91)	177	37	26	27	18	8	2	6	4	6	17	9	17
Diarrhea and enteritis (under 2 years) (104)	157	9	10	14	7	5	7	16	24	28	14	10	13
Diarrhea and enteritis (2 years and over) (105)	43	3	3	8	2	3	5	6	3	5	1	3	1
Congenital debility (151b)	62	6	6	6	10	3	5	6	3	3	2	6	6
Violent deaths (suicide excepted) (164–186)	288	19	21	16	18	26	31	36	30	24	24	23	20
Suicide (155–163)	49	4	1	6	2	4	8	9	2	4	4	3	2
All other causes	4,162	373	389	391	411	360	286	305	314	328	335	311	359
NEW JERSEY.													
All causes	40,927	5,402	4,402	4,369	3,605	3,151	2,617	2,981	2,879	2,657	2,830	2,899	3,135
Typhoid fever (1)	100	7	6	7	6	3	5	7	13	13	10	13	10
Malaria (4)	3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1
Measles (6)	66	7	5	9	3	13	8	5	2	2	1	1	10
Scarlet fever (7)	78	7	8	9	14	7	5	6	3	1	5	7	6
Whooping cough (8)	94	9	6	7	5	5	7	7	17	7	4	9	11
Diphtheria and croup (9)	578	55	69	62	49	52	29	25	23	38	55	56	65
Influenza (10)	2,117	898	526	376	134	52	25	19	6	13	26	18	24
Tuberculosis of the lungs (28, 29)	3,568	381	370	363	345	315	286	285	288	214	236	239	246
Other forms of tuberculosis (30–35)	410	34	35	39	43	35	47	32	31	29	30	28	27
Meningitis (61)	254	26	28	30	22	24	22	21	13	17	25	12	14
Bronchitis (89, 90)	509	102	71	59	61	31	28	19	16	18	22	37	45
Pneumonia (92)	3,278	833	598	561	342	182	75	78	56	84	113	142	214
Bronchopneumonia (91)	1,679	342	275	293	183	100	44	37	46	46	65	98	150
Diarrhea and enteritis (under 2 years) (104)	1,817	108	91	108	90	82	94	281	353	219	182	109	100
Diarrhea and enteritis (2 years and over) (105)	305	16	21	20	17	20	27	41	50	26	26	23	18
Congenital debility (151b)	357	32	36	31	34	19	20	29	35	36	31	26	28
Violent deaths (suicide excepted) (164–186)	2,656	256	203	208	199	227	219	260	261	181	198	211	233
Suicide (155–163)	397	26	43	42	45	31	35	42	28	33	33	17	22
All other causes	22,661	2,263	2,011	2,145	2,013	1,953	1,641	1,787	1,638	1,679	1,768	1,852	1,911
NEW YORK.													
All causes	143,032	18,618	15,039	15,446	13,073	11,625	9,615	9,875	9,690	9,191	9,503	9,998	11,359
Typhoid fever (1)	374	24	21	22	16	26	14	34	44	58	49	30	36
Malaria (4)	16	1	1	1	1	.....	.....	2	2	4	1	2	1
Measles (6)	371	17	19	30	58	59	33	22	13	8	10	30	77
Scarlet fever (7)	275	39	29	46	26	30	16	21	4	12	12	18	22
Whooping cough (8)	307	27	19	15	26	15	16	43	34	27	24	23	38
Diphtheria and croup (9)	2,067	228	231	240	199	210	127	86	79	107	136	197	227
Influenza (10)	6,944	2,981	1,613	1,203	501	281	85	42	31	33	54	44	76
Tuberculosis of the lungs (28, 29)	12,359	1,399	1,238	1,396	1,257	1,182	1,102	996	931	820	827	789	922
Other forms of tuberculosis (30–35)	1,679	141	118	182	153	182	142	155	129	131	124	118	104
Meningitis (61)	624	54	61	74	60	70	54	45	46	37	41	38	44
Bronchitis (89, 90)	1,570	228	198	251	169	128	50	51	65	74	83	115	158
Pneumonia (92)	10,409	2,820	1,872	1,615	1,087	676	290	244	195	205	322	421	662
Bronchopneumonia (91)	6,758	1,239	1,090	1,149	754	483	232	216	202	252	284	368	489
Diarrhea and enteritis (under 2 years) (104)	4,334	234	249	255	221	230	257	601	868	570	402	232	215
Diarrhea and enteritis (2 years and over) (105)	331	48	59	60	64	47	46	84	114	108	84	68	49
Congenital debility (151b)	1,194	117	111	102	94	91	71	85	138	134	107	65	79
Violent deaths (suicide excepted) (164–186)	8,031	734	535	623	628	649	748	847	690	642	630	598	677
Suicide (155–163)	1,312	112	102	120	129	149	101	119	117	88	90	91	94
All other causes	83,107	8,175	7,473	8,062	7,635	7,117	6,231	6,182	5,988	5,881	6,223	6,751	7,389
NORTH CAROLINA (TOTAL).													
All causes	30,947	4,791	3,199	2,738	2,332	2,681	2,475	2,318	2,006	1,969	2,050	2,085	2,303
Typhoid fever (1)	444	10	11	9	15	24	46	86	67	77	54	25	20
Malaria (4)	201	10	2	1	2	9	12	15	35	28	43	33	11
Measles (6)	125	9	10	21	22	31	15	7	3	3	2	.....	2
Scarlet fever (7)	24	1	1	2	1	.....	1	1	.....	6	.....	7	4
Whooping cough (8)	218	20	15	21	13	18	24	26	18	13	15	22	13
Diphtheria and croup (9)	271	14	14	8	11	5	4	11	21	34	46	51	52
Influenza (10)	3,802	2,042	946	387	193	65	32	20	11	15	26	30	35
Tuberculosis of the lungs (28, 29)	2,834	248	254	259	252	263	235	239	222	230	201	201	230
Other forms of tuberculosis (30–35)	276	23	24	18	29	26	21	27	27	27	21	14	19
Meningitis (61)	171	15	10	12	15	24	13	11	14	16	17	9	15
Bronchitis (89, 90)	198	11	18	15	23	17	12	13	16	11	22	14	26
Pneumonia (92)	1,452	466	265	163	117	72	40	28	21	38	36	82	124
Bronchopneumonia (91)	703	97	95	85	63	59	26	26	21	25	45	59	102
Diarrhea and enteritis (under 2 years) (104)	1,410	23	32	29	56	276	312	223	140	108	106	68	37
Diarrhea and enteritis (2 years and over) (105)	374	12	8	10	16	77	77	48	30	29	32	23	12
Congenital debility (151b)	381	31	32	35	27	29	40	32	38	32	30	32	23
Violent deaths (suicide excepted) (164–186)	1,531	149	115	120	124	134	121	131	131	93	107	129	177
Suicide (155–163)	83	6	5	5	7	6	15	3	13	6	6	5	6
All other causes	16,449	1,604	1,342	1,538	1,346	1,546	1,429	1,371	1,178	1,178	1,241	1,281	1,395

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION STATES—Continued.													
NORTH CAROLINA (WHITE).													
All causes	18,687	2,746	1,918	1,713	1,456	1,631	1,520	1,424	1,174	1,152	1,233	1,287	1,433
Typhoid fever (1)	255	7	7	4	13	13	28	52	37	35	33	15	11
Malaria (4)	81	5	1	-	-	3	3	8	13	9	21	14	4
Measles (6)	116	9	9	21	20	31	13	5	3	3	2	-	-
Scarlet fever (7)	21	1	1	2	1	-	1	1	-	5	-	6	3
Whooping cough (8)	134	15	13	18	11	11	15	15	10	4	7	6	9
Diphtheria and croup (9)	216	8	12	6	11	5	3	5	13	25	37	46	45
Influenza (10)	2,108	1,088	545	229	121	27	16	9	5	7	19	19	23
Tuberculosis of the lungs (28, 29)	1,381	132	132	137	126	127	110	117	111	97	105	81	106
Other forms of tuberculosis (30-35)	140	13	11	7	10	13	13	15	15	17	12	7	7
Meningitis (61)	128	11	6	8	11	17	9	9	9	10	17	8	13
Bronchitis (89, 90)	112	8	11	6	9	10	9	8	9	5	13	10	14
Pneumonia (92)	792	241	147	92	66	37	23	16	10	19	26	44	71
Bronchopneumonia (91)	461	61	63	57	37	33	13	20	15	17	28	42	75
Diarrhea and enteritis (under 2 years) (104)	968	15	23	21	34	184	217	156	95	77	68	49	29
Diarrhea and enteritis (2 years and over) (105)	261	6	6	5	11	52	55	35	17	18	25	21	10
Congenital debility (151 b)	247	26	17	24	18	16	25	19	26	20	22	20	14
Violent deaths (suicide excepted) (164-186)	881	85	63	73	81	71	71	72	77	55	61	76	96
Suicide (155-163)	71	5	5	5	6	5	14	2	11	5	6	3	4
All other causes	10,314	1,010	846	998	870	976	882	860	698	724	731	820	899
NORTH CAROLINA (COLORED).													
All causes	12,260	2,045	1,281	1,025	876	1,050	955	894	832	817	817	798	870
Typhoid fever (1)	189	3	4	5	2	11	18	34	30	42	21	10	9
Malaria (4)	120	5	1	1	2	6	9	7	22	19	22	19	7
Measles (6)	9	-	1	-	2	-	2	2	-	-	-	-	2
Scarlet fever (7)	3	-	-	-	-	-	-	-	-	1	-	1	1
Whooping cough (8)	84	5	2	3	2	7	9	11	8	9	8	16	4
Diphtheria and croup (9)	55	6	2	2	-	-	1	6	8	9	9	5	7
Influenza (10)	1,694	954	401	158	72	38	16	11	6	8	7	11	12
Tuberculosis of the lungs (28, 29)	1,453	116	122	122	126	136	125	122	111	133	96	120	124
Other forms of tuberculosis (30-35)	136	10	13	11	19	13	8	12	12	10	9	7	12
Meningitis (61)	43	4	4	4	4	7	4	2	5	6	-	1	2
Bronchitis (89, 90)	86	3	7	9	14	7	3	5	7	6	9	4	12
Pneumonia (92)	660	225	118	71	51	35	17	12	11	19	10	38	53
Bronchopneumonia (91)	242	36	32	28	26	26	13	6	6	8	17	17	27
Diarrhea and enteritis (under 2 years) (104)	442	8	9	8	22	92	95	67	45	31	38	19	8
Diarrhea and enteritis (2 years and over) (105)	113	6	2	5	5	25	22	13	13	11	7	2	2
Congenital debility (151 b)	134	5	15	11	9	13	15	13	12	12	8	12	9
Violent deaths (suicide excepted) (164-186)	650	64	52	47	43	63	50	59	54	38	46	53	81
Suicide (155-163)	12	1	-	-	1	1	1	1	2	1	-	2	2
All other causes	6,135	594	496	540	476	570	547	511	480	454	510	461	496
OHIO.													
All causes	72,651	8,098	7,379	8,647	6,957	5,697	4,753	4,980	4,978	4,784	5,022	5,353	6,003
Typhoid fever (1)	457	30	19	20	14	21	20	36	67	66	57	60	47
Malaria (4)	15	-	1	1	-	-	3	1	5	2	1	1	-
Measles (6)	199	10	15	22	28	31	23	19	7	1	1	13	29
Scarlet fever (7)	135	12	9	16	14	7	5	5	4	12	10	17	24
Whooping cough (8)	251	12	13	13	13	16	15	20	32	23	21	27	46
Diphtheria and croup (9)	651	44	41	37	37	37	28	33	41	54	87	111	101
Influenza (10)	5,668	1,566	1,233	1,598	733	209	66	56	26	28	41	51	61
Tuberculosis of the lungs (28, 29)	5,719	561	574	646	583	548	473	449	388	352	339	385	421
Other forms of tuberculosis (30-35)	820	63	71	89	68	83	79	73	55	59	67	49	64
Meningitis (61)	327	25	25	41	36	28	21	34	14	30	26	16	31
Bronchitis (89, 90)	690	71	93	98	85	71	38	17	23	33	30	57	74
Pneumonia (92)	4,201	805	666	934	558	266	113	66	80	95	97	193	328
Bronchopneumonia (91)	2,801	378	391	533	417	192	78	57	78	74	123	193	287
Diarrhea and enteritis (under 2 years) (104)	2,211	89	80	109	90	95	116	297	420	390	316	113	96
Diarrhea and enteritis (2 years and over) (105)	539	24	25	31	22	26	34	73	101	76	64	29	34
Congenital debility (151 b)	610	64	55	59	42	40	30	40	61	47	62	62	48
Violent deaths (suicide excepted) (164-186)	4,860	425	359	369	362	438	431	491	425	365	382	383	430
Suicide (155-163)	718	63	56	64	68	87	65	66	51	50	56	47	45
All other causes	41,779	3,856	3,653	3,967	3,787	3,502	3,115	3,147	3,100	3,027	3,242	3,546	3,837
OREGON.													
All causes	8,893	1,533	698	762	721	686	654	632	580	600	673	638	716
Typhoid fever (1)	38	1	-	3	1	1	5	1	9	6	6	3	2
Malaria (4)	4	-	-	-	2	-	-	1	-	1	-	-	-
Measles (6)	3	-	-	3	-	-	-	-	-	-	-	-	-
Scarlet fever (7)	18	3	1	1	-	2	3	3	-	-	-	3	2
Whooping cough (8)	6	1	1	1	-	1	-	-	-	2	-	-	-
Diphtheria and croup (9)	51	4	8	3	1	2	7	6	1	4	5	5	5
Influenza (10)	849	633	73	33	37	20	21	8	4	4	6	6	4
Tuberculosis of the lungs (28, 29)	576	52	43	67	69	45	49	43	59	42	44	35	28
Other forms of tuberculosis (30-35)	128	11	3	17	17	10	18	14	6	5	9	7	11
Meningitis (61)	49	4	5	2	4	5	6	4	2	4	2	8	3
Bronchitis (89, 90)	48	16	5	3	3	5	2	3	-	-	9	1	1
Pneumonia (92)	408	126	36	36	48	33	14	9	6	18	24	21	37
Bronchopneumonia (91)	213	37	22	28	17	20	6	7	6	10	15	20	25
Diarrhea and enteritis (under 2 years) (104)	109	8	10	11	5	8	8	5	10	13	17	8	6
Diarrhea and enteritis (2 years and over) (105)	64	2	5	6	2	1	2	2	9	11	12	6	6
Congenital debility (151 b)	46	8	1	7	4	1	5	1	3	2	7	5	2
Violent deaths (suicide excepted) (164-186)	654	34	40	54	43	60	55	83	84	56	54	47	44
Suicide (155-163)	97	12	10	6	11	13	8	8	4	2	9	7	7
All other causes	5,532	581	435	481	457	459	445	434	377	420	454	456	533

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION STATES—Continued.													
PENNSYLVANIA.													
All causes	115,786	14,376	12,140	12,382	10,113	9,147	7,581	8,194	8,167	7,926	8,187	8,227	9,346
Typhoid fever (1)	612	53	40	31	41	35	37	50	74	91	73	53	34
Malaria (4)	10	1			1			1	3	1	1	1	1
Measles (6)	501	17	29	60	60	72	56	45	26	14	15	36	71
Scarlet fever (7)	243	15	12	31	27	28	13	9	8	17	16	32	35
Whooping cough (8)	502	19	40	32	31	39	38	49	76	48	33	36	61
Diphtheria and croup (9)	1,852	183	156	186	135	121	96	85	100	138	206	240	206
Influenza (10)	6,878	2,779	1,589	1,262	593	248	72	43	29	51	58	59	95
Tuberculosis of the lungs (28, 29)	8,971	964	853	916	923	858	707	709	621	553	628	601	638
Other forms of tuberculosis (30–35)	1,356	132	121	144	129	115	120	112	108	90	94	104	87
Meningitis (61)	539	66	45	61	50	56	37	45	28	41	37	36	37
Bronchitis (89, 90)	1,380	190	220	199	144	107	65	38	52	59	80	84	142
Pneumonia (92)	7,434	1,551	1,337	1,185	793	492	207	179	145	210	253	424	658
Bronchopneumonia (91)	6,182	1,002	984	1,042	679	476	194	169	173	230	319	354	560
Diarrhea and enteritis (under 2 years) (104)	5,774	282	287	311	253	236	306	895	1,144	908	616	303	233
Diarrhea and enteritis (2 years and over) (105)	922	59	47	54	50	57	54	144	159	120	82	61	35
Congenital debility (151b)	1,169	108	88	102	103	81	61	106	107	116	126	89	82
Violent deaths (suicide excepted) (164–186)	8,209	794	611	654	637	689	837	811	652	575	639	618	692
Suicide (155–163)	847	79	63	74	81	110	87	76	64	68	44	54	47
All other causes	62,405	6,082	5,618	6,038	5,383	5,327	4,594	4,628	4,598	4,596	4,867	5,042	5,632
RHODE ISLAND.													
All causes	8,522	1,183	949	924	753	661	532	558	534	555	600	602	671
Typhoid fever (1)	20		1	1	1	2	2	5	1	3	2	1	1
Malaria (4)	1								1				
Measles (6)	16		2	3		2	2	3	1	1			2
Scarlet fever (7)	15	1	1	3	1	2		2	1		2	2	
Whooping cough (8)	94	7	8	10	4	4	10	9	7	12	10	10	3
Diphtheria and croup (9)	120	16	10	6	8	6	5	5	5	7	14	19	19
Influenza (10)	568	308	106	91	25	10	3	3		2	6	5	9
Tuberculosis of the lungs (28, 29)	751	85	80	79	103	67	58	50	55	50	42	42	40
Other forms of tuberculosis (30–35)	144	11	13	16	13	13	13	12	9	9	15	9	11
Meningitis (61)	47	5	5	5	4	5	2	4	5	5	4	2	1
Bronchitis (89, 90)	107	15	22	19	18	3	5	5	2	5	2	3	8
Pneumonia (92)	533	147	74	83	48	41	10	17	9	11	23	22	48
Bronchopneumonia (91)	337	41	57	57	50	21	17	11	4	11	16	21	31
Diarrhea and enteritis (under 2 years) (104)	232	11	10	13	4	10	12	41	54	40	20	6	11
Diarrhea and enteritis (2 years and over) (105)	46	1	1	3	3	3	3	7	9	3	4	3	6
Congenital debility (151b)	128	12	17	10	5	11	5	8	12	13	8	10	17
Violent deaths (suicide excepted) (164–186)	444	34	41	37	33	42	26	46	37	37	41	34	36
Suicide (155–163)	54	4	8	5	7	6	8	4	3	1	1	5	2
All other causes	4,865	485	493	483	426	413	351	326	319	345	390	408	426
SOUTH CAROLINA (TOTAL).													
All causes	23,036	3,733	2,259	1,739	1,712	1,886	1,689	1,680	1,581	1,575	1,669	1,766	1,747
Typhoid fever (1)	440	9	5	7	10	27	72	79	75	49	44	36	27
Malaria (4)	531	4	6	10	25	32	28	44	76	93	117	67	29
Measles (6)	54	10	8	3	7	5	9	1	4		1	3	3
Scarlet fever (7)	10	1			2			1	2	1			3
Whooping cough (8)	222	19	10	21	23	23	25	24	12	13	13	17	22
Diphtheria and croup (9)	162	7	2	4	7	3	4	5	15	26	26	45	18
Influenza (10)	3,171	1,805	770	271	105	71	32	23	12	17	14	23	28
Tuberculosis of the lungs (28, 29)	2,123	172	163	186	203	193	180	196	187	171	144	152	176
Other forms of tuberculosis (30–35)	148	12	12	9	16	13	15	16	9	16	13	9	8
Meningitis (61)	77	10	10	11	8	6	5	8	1	5	6	4	3
Bronchitis (89, 90)	66	4	6	10	9	3	1	4	1	6	6	7	9
Pneumonia (92)	1,416	473	197	120	124	75	36	34	35	30	40	90	162
Bronchopneumonia (91)	296	54	29	33	21	33	10	8	11	13	17	27	40
Diarrhea and enteritis (under 2 years) (104)	942	26	35	35	74	171	165	107	86	69	80	53	41
Diarrhea and enteritis (2 years and over) (105)	201	11	8	10	13	41	26	24	19	11	20	10	8
Congenital debility (151b)	337	33	28	32	28	23	23	27	26	27	36	27	27
Violent deaths (suicide excepted) (164–186)	1,185	108	98	86	80	90	75	103	91	96	92	134	132
Suicide (155–163)	57	4	7	5	5	4	10	5	4	1	7	4	1
All other causes	11,598	971	865	886	952	1,073	973	971	915	931	993	1,058	1,010
SOUTH CAROLINA (WHITE).													
All causes	8,594	1,453	848	667	609	713	605	599	553	570	624	679	674
Typhoid fever (1)	130	3	2	2	3	10	20	23	17	15	16	9	10
Malaria (4)	108	1	2	3	3	1		11	17	19	29	19	3
Measles (6)	26	8	4	3	4	2	2	1	1				1
Scarlet fever (7)	6	1						1	1	1			2
Whooping cough (8)	74	8	1	9	6	8	4	8	6	4	8	7	5
Diphtheria and croup (9)	109	4	2	1	2	1	3	3	10	20	19	31	13
Influenza (10)	1,093	659	250	90	31	17	7	7	2	6	5	9	10
Tuberculosis of the lungs (28, 29)	501	41	38	51	54	40	41	43	46	37	38	37	35
Other forms of tuberculosis (30–35)	51	3	4	4	5	4	1	7	5	6	7	2	3
Meningitis (61)	57	7	7	9	6	5	3	6	1	4	4	3	2
Bronchitis (89, 90)	28	2	2	5	3	1	1	2		3	3	2	4
Pneumonia (92)	512	181	84	41	37	22	8	5	12	7	12	38	65
Bronchopneumonia (91)	146	29	16	17	9	14	5	5	6	4	9	13	19
Diarrhea and enteritis (under 2 years) (104)	355	3	14	8	23	67	74	43	32	32	28	14	17
Diarrhea and enteritis (2 years and over) (105)	76	5	2	1	3	23	6	9	8	4	8	3	4
Congenital debility (151b)	92	8	9	8	7	6	10	8	6	9	7	7	7
Violent deaths (suicide excepted) (164–186)	469	42	42	36	29	41	29	35	30	37	36	55	57
Suicide (155–163)	50	4	7	5	4	2	9	4	3	1	7	3	1
All other causes	4,711	444	362	374	380	449	382	378	350	361	388	427	416

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION STATES—Continued.													
SOUTH CAROLINA (COLORED).													
All causes	14,442	2,280	1,411	1,072	1,103	1,173	1,084	1,081	1,028	1,005	1,045	1,087	1,073
Typhoid fever (1)	310	6	3	5	7	17	52	56	58	34	28	27	17
Malaria (4)	423	3	4	7	22	31	28	33	59	74	88	48	26
Measles (6)	28	2	4		3	3	7		3		1	3	2
Scarlet fever (7)	4				2				1				1
Whooping cough (8)	148	11	9	12	17	15	21	16	6	9	5	10	17
Diphtheria and croup (9)	53	3		3	5	2	1	2	5	6	7	14	5
Influenza (10)	2,078	1,146	520	181	74	54	25	16	10	11	9	14	18
Tuberculosis of the lungs (28, 29)	1,622	131	125	135	149	153	139	153	141	134	106	115	141
Other forms of tuberculosis (30–35)	97	9	8	5	11	9	14	9	4	10	6	7	5
Meningitis (61)	20	3	3	2	2	1	2	2		1	2	1	1
Bronchitis (89, 90)	38	2	4	5	6	2		2	1	3	3	5	5
Pneumonia (92)	904	292	113	79	87	53	28	29	23	23	28	52	97
Bronchopneumonia (91)	150	25	13	16	12	19	5	3	5	9	8	14	21
Diarrhea and enteritis (under 2 years) (104)	587	23	21	27	51	104	91	64	54	37	52	39	24
Diarrhea and enteritis (2 years and over) (105)	125	6	6	9	10	18	20	15	11	7	12	7	4
Congenital debility (151b)	245	25	19	24	21	17	13	19	20	18	29	20	20
Violent deaths (suicide excepted) (164–186)	716	66	56	50	51	49	46	68	61	59	56	79	75
Suicide (155–163)	7				1	2	1	1	1			1	
All other causes	6,887	527	503	512	572	624	591	593	565	570	605	631	594
TENNESSEE (TOTAL).													
All causes	28,537	4,037	2,983	2,704	2,237	2,135	2,186	2,312	1,859	1,769	1,901	2,060	2,354
Typhoid fever (1)	653	29	12	45	40	32	46	99	108	78	63	62	39
Malaria (4)	241	2	5	7	9	13	29	35	41	34	37	17	12
Measles (6)	166	33	29	24	24	20	10	9	1	1	3	1	11
Scarlet fever (7)	56	1	7	2	3	1	2	2	5	6	13	8	6
Whooping cough (8)	195	22	20	20	10	13	14	26	11	13	13	18	15
Diphtheria and croup (9)	321	26	14	12	6	11	5	8	14	29	49	90	57
Influenza (10)	3,093	1,309	802	409	196	89	53	24	16	26	32	53	84
Tuberculosis of the lungs (28, 29)	3,513	392	315	356	311	348	302	263	266	219	224	229	288
Other forms of tuberculosis (30–35)	425	29	37	45	39	40	40	38	28	39	27	30	33
Meningitis (61)	172	11	22	18	14	15	10	13	14	11	15	6	23
Bronchitis (89, 90)	167	21	18	22	14	13	12	6	5	12	9	21	14
Pneumonia (92)	1,573	467	248	195	112	64	44	31	30	37	55	94	196
Bronchopneumonia (91)	807	138	120	90	83	70	27	23	27	28	36	68	97
Diarrhea and enteritis (under 2 years) (104)	836	24	12	27	22	51	180	203	89	74	64	61	29
Diarrhea and enteritis (2 years and over) (105)	336	16	14	19	21	27	55	69	32	23	24	27	9
Congenital debility (151b)	274	22	26	31	17	24	20	27	26	17	21	28	15
Violent deaths (suicide excepted) (164–186)	1,833	140	121	135	123	114	157	154	142	101	113	131	202
Suicide (155–163)	141	9	15	17	14	17	13	13	13	8	8	8	6
All other causes	13,935	1,346	1,146	1,230	1,179	1,173	1,167	1,269	991	1,013	1,095	1,108	1,218
TENNESSEE (WHITE).													
All causes	20,191	2,881	2,151	1,909	1,556	1,488	1,544	1,641	1,273	1,219	1,380	1,480	1,669
Typhoid fever (1)	462	27	11	29	20	17	27	71	75	57	47	51	30
Malaria (4)	136		3	5	7	7	15	17	21	20	23	11	7
Measles (6)	151	33	28	22	23	16	8	7	1		1	1	11
Scarlet fever (7)	53	1	7	2	3	1	2	2	5	5	13	8	4
Whooping cough (8)	150	16	16	18	8	9	10	23	6	8	12	12	12
Diphtheria and croup (9)	276	25	12	11	5	10	4	7	11	26	42	79	44
Influenza (10)	2,238	956	592	296	134	60	39	10	12	20	20	42	57
Tuberculosis of the lungs (28, 29)	2,097	244	189	207	185	198	190	150	146	132	142	134	180
Other forms of tuberculosis (30–35)	279	16	24	32	28	25	29	22	19	23	17	21	23
Meningitis (61)	137	10	21	13	12	12	7	10	10	8	13	4	17
Bronchitis (89, 90)	115	18	9	17	8	10	8	4	2	7	5	15	12
Pneumonia (92)	1,047	303	175	126	73	47	20	20	23	26	41	59	134
Bronchopneumonia (91)	603	98	92	63	68	45	19	19	17	24	28	52	78
Diarrhea and enteritis (under 2 years) (104)	693	19	9	23	16	41	142	171	74	65	59	49	25
Diarrhea and enteritis (2 years and over) (105)	286	13	12	12	17	19	46	55	28	20	16	21	7
Congenital debility (151b)	211	20	20	23	13	22	13	22	20	11	18	20	9
Violent deaths (suicide excepted) (164–186)	1,124	90	85	81	79	73	122	110	100	73	78	100	133
Suicide (155–163)	133	8	15	15	13	15	13	12	13	8	8	8	5
All other causes	10,020	984	831	914	844	861	830	909	690	686	797	793	881
TENNESSEE (COLORED).													
All causes	8,346	1,156	832	795	681	647	642	671	586	550	521	580	685
Typhoid fever (1)	191	2	1	16	20	15	19	28	33	21	16	11	9
Malaria (4)	105	2	2	2	2	6	14	18	20	14	14	6	5
Measles (6)	15		1	2	1	4	2	2		1	2		
Scarlet fever (7)	3									1			2
Whooping cough (8)	45	6	4	2	2	4	4	3	5	5	1	6	3
Diphtheria and croup (9)	45	1	2	1	1	1	1	1	3	3	7	11	13
Influenza (10)	855	353	210	113	62	29	14	14	4	6	12	11	27
Tuberculosis of the lungs (28, 29)	1,416	148	126	149	126	150	112	113	120	87	82	95	108
Other forms of tuberculosis (30–35)	146	13	13	13	11	15	11	16	9	16	10	9	10
Meningitis (61)	35	1	1	5	2	3	3	3	4	3	2	2	6
Bronchitis (89, 90)	52	3	9	5	6	3	4	2	3	5	4	6	2
Pneumonia (92)	526	164	73	69	39	17	24	11	7	11	14	35	62
Bronchopneumonia (91)	204	40	28	27	15	25	8	4	10	4	8	16	19
Diarrhea and enteritis (under 2 years) (104)	143	5	3	4	6	10	38	32	15	9	5	12	4
Diarrhea and enteritis (2 years and over) (105)	70	3	2	7	4	8	9	14	4	3	8	6	2
Congenital debility (151b)	63	2	6	8	4	2	7	5	6	6	3	8	6
Violent deaths (suicide excepted) (164–186)	509	50	36	54	44	41	35	44	42	28	35	31	69
Suicide (155–163)	8	1		2	1	2		1					1
All other causes	3,915	382	315	316	335	312	337	360	301	327	298	315	337

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION STATES—Continued.													
UTAH.													
All causes	4,911	827	414	533	460	398	335	290	309	296	356	327	366
Typhoid fever (1)	42	2	1	2	1	2	1	2	5	4	6	8	8
Malaria (4)													
Measles (6)	2	1		1									
Scarlet fever (7)	11	2	1	2	1			3				2	
Whooping cough (8)	11	3				2	2	2	1			1	
Diphtheria and croup (9)	40	4	2	5	4	5	4	4	3	1	3	5	
Influenza (10)	803	382	106	154	90	44	13	2	1	1	3	2	5
Tuberculosis of the lungs (28, 29)	168	20	16	14	15	14	13	12	11	13	14	10	16
Other forms of tuberculosis (30–35)	32	3	4	5	2	3	3	2		1	2	4	3
Meningitis (61)	36	5	1	4	2	2	5	4	3	4	2		4
Bronchitis (89, 90)	50	2	4	6	8	7	4	2	2	2	2	7	4
Pneumonia (92)	228	47	23	28	26	14	10	6	8	3	19	21	23
Bronchopneumonia (91)	175	18	11	24	29	19	6	6	8	3	11	13	27
Diarrhea and enteritis (under 2 years) (104)	98	2	5	3	6	7	7	5	12	24	16	5	6
Diarrhea and enteritis (2 years and over) (105)	41	3		2	1	1	2	5	5	10	7	4	1
Congenital debility (151b)	30	3	4	1	2	1	2		1	2	9	2	3
Violent deaths (suicide excepted) (164–186)	348	31	18	18	22	34	34	35	36	32	37	27	24
Suicide (155–163)	40	2		6	4	3	5	8	6	3		2	1
All other causes	2,756	297	218	258	247	242	224	192	206	192	225	214	241
VERMONT.													
All causes	5,085	595	474	514	487	408	350	324	354	348	381	385	465
Typhoid fever (1)	11		4	1		2		1	1	1		1	
Malaria (4)	1	1											
Measles (6)	16		1	2	7	2	1				1		2
Scarlet fever (7)	8	2	2		1		1					2	
Whooping cough (8)	30	1	1	4		2	4	1	4	3		4	6
Diphtheria and croup (9)	14			2	1	2		1	1	1	1	5	
Influenza (10)	366	141	78	68	37	13	4	4	3	3	6	2	7
Tuberculosis of the lungs (28, 29)	266	20	28	29	29	18	21	22	27	15	14	25	18
Other forms of tuberculosis (30–35)	55	5	9	6	4	6	2	2	4	8	5	2	2
Meningitis (61)	14		1		2	1	5			2	1		2
Bronchitis (89, 90)	67	3	6	11	5	9	5	4	2	4	3	9	6
Pneumonia (92)	294	61	47	41	31	14	10	6	3	8	19	24	30
Bronchopneumonia (91)	147	20	18	24	25	9	8	8	3	5	5	6	16
Diarrhea and enteritis (under 2 years) (104)	90	5	3	5	5	3	6	8	15	22	6	4	8
Diarrhea and enteritis (2 years and over) (105)	31	1	2	4			4		5	4	3	7	1
Congenital debility (151b)	43	6		5	6	2	1	4	3	2	6	4	4
Violent deaths (suicide excepted) (164–186)	244	15	11	13	15	21	24	29	23	22	25	17	29
Suicide (155–163)	46	4	2	4	3	6	4	6	5	6	2	2	2
All other causes	3,342	310	261	295	316	298	250	228	255	242	284	271	332
VIRGINIA (TOTAL).													
All causes	31,397	5,028	3,221	2,981	2,456	2,430	2,381	2,516	2,113	1,922	1,891	2,119	2,339
Typhoid fever (1)	357	10	10	13	10	9	31	57	59	64	48	19	27
Malaria (4)	69	1	1	2	2	4	10	11	9	12	6	3	8
Measles (6)	74	5	6	21	16	11	5	1	6		1	1	1
Scarlet fever (7)	34	1	4	2	1	5	1		2	2	6	7	3
Whooping cough (8)	291	41	17	21	23	20	31	42	30	23	11	11	21
Diphtheria and croup (9)	278	23	16	12	6	8	7	6	20	28	39	63	50
Influenza (10)	3,858	2,114	814	478	200	81	45	26	16	10	13	28	33
Tuberculosis of the lungs (28, 29)	3,132	361	305	323	296	267	229	240	252	209	189	229	232
Other forms of tuberculosis (30–35)	313	22	31	30	25	30	34	19	30	21	21	23	27
Meningitis (61)	214	28	23	17	27	25	13	22	10	9	16	10	14
Bronchitis (89, 90)	237	27	27	42	26	12	12	4	9	13	13	13	34
Pneumonia (92)	1,523	430	228	216	139	79	36	44	34	38	47	84	148
Bronchopneumonia (91)	755	131	116	109	72	51	29	22	23	22	36	54	90
Diarrhea and enteritis (under 2 years) (104)	1,216	21	19	25	35	127	315	290	152	82	77	46	27
Diarrhea and enteritis (2 years and over) (105)	358	22	14	14	15	35	63	56	37	24	37	29	12
Congenital debility (151b)	445	36	29	44	38	29	37	49	35	31	43	33	36
Violent deaths (suicide excepted) (164–186)	1,708	165	147	132	124	150	129	149	142	137	127	126	180
Suicide (155–163)	174	9	11	18	20	15	17	14	26	8	13	10	13
All other causes	16,361	1,581	1,403	1,462	1,381	1,472	1,337	1,464	1,221	1,189	1,143	1,325	1,383
VIRGINIA (WHITE).													
All causes	18,445	2,983	1,885	1,791	1,462	1,413	1,354	1,483	1,199	1,092	1,088	1,278	1,417
Typhoid fever (1)	210	7	6	9	6	4	19	32	36	32	26	15	18
Malaria (4)	21				1	1	2	3	3	3	2	3	3
Measles (6)	61	4	4	19	13	9	4	1	4		1	1	1
Scarlet fever (7)	31	1	4	1	1	5	1		2	2	5	6	3
Whooping cough (8)	129	20	12	7	14	8	16	9	8	10	5	5	15
Diphtheria and croup (9)	219	19	12	10	4	4	6	4	16	24	29	52	39
Influenza (10)	2,169	1,225	466	267	97	37	18	10	7	6	7	16	13
Tuberculosis of the lungs (28, 29)	1,411	188	143	154	142	118	94	89	108	87	76	108	104
Other forms of tuberculosis (30–35)	156	11	17	19	15	12	13	6	17	7	15	12	12
Meningitis (61)	149	22	17	12	20	14	12	17	6	6	7	6	10
Bronchitis (89, 90)	137	14	16	25	15	5	6	2	4	3	9	12	26
Pneumonia (92)	820	248	117	112	78	38	17	21	16	16	23	40	94
Bronchopneumonia (91)	397	75	66	62	37	21	8	7	7	11	24	27	52
Diarrhea and enteritis (under 2 years) (104)	742	8	11	17	15	73	202	188	101	46	44	25	12
Diarrhea and enteritis (2 years and over) (105)	237	14	10	8	9	28	38	45	25	12	22	17	9
Congenital debility (151b)	243	22	14	22	25	12	18	30	20	20	23	18	19
Violent deaths (suicide excepted) (164–186)	1,068	97	86	87	82	103	79	94	81	91	76	76	116
Suicide (155–163)	160	7	10	17	18	15	16	13	24	7	11	10	12
All other causes	10,085	1,001	874	943	870	906	785	912	714	709	683	829	859

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION STATES—Continued.													
VIRGINIA (COLORED).													
All causes	12,952	2,045	1,336	1,190	994	1,017	1,027	1,033	914	830	803	841	922
Typhoid fever (1)	147	3	4	4	4	5	12	25	23	32	22	4	9
Malaria (4)	48	1	1	2	1	3	8	8	6	9	4	----	5
Measles (6)	13	1	2	2	3	2	1	----	2	----	----	----	----
Scarlet fever (7)	3	----	----	1	----	----	----	----	----	----	1	1	----
Whooping cough (8)	162	21	5	14	9	12	15	33	22	13	6	6	6
Diphtheria and croup (9)	59	4	4	2	2	4	1	2	4	4	10	11	11
Influenza (10)	1,689	889	348	211	103	44	27	16	9	4	6	12	20
Tuberculosis of the lungs (28, 29)	1,721	173	162	169	154	149	135	151	144	122	113	121	128
Other forms of tuberculosis (30–35)	157	11	14	11	10	18	21	13	13	14	6	11	15
Meningitis (61)	65	6	6	5	7	11	1	5	4	3	9	4	4
Bronchitis (89, 90)	100	13	11	17	11	7	6	2	5	10	4	6	8
Pneumonia (92)	703	182	111	104	61	41	19	23	18	22	24	44	54
Bronchopneumonia (91)	358	56	50	47	35	30	21	15	16	11	12	27	38
Diarrhea and enteritis (under 2 years) (104)	474	13	8	8	20	54	113	102	51	36	33	21	15
Diarrhea and enteritis (2 years and over) (105)	121	8	4	6	6	7	25	11	12	12	15	12	3
Congenital debility (151b)	202	14	15	22	13	17	19	19	15	11	25	15	17
Violent deaths (suicide excepted) (164–186)	640	68	61	45	42	47	50	55	61	46	51	50	64
Suicide (155–163)	14	2	1	1	2	----	1	1	2	1	‡2	----	1
All other causes	6,276	580	529	519	511	566	552	552	507	430	460	496	524
WASHINGTON.													
All causes	14,370	2,163	1,224	1,291	1,227	1,167	992	950	927	975	1,097	1,159	1,198
Typhoid fever (1)	57	1	2	3	4	3	2	1	8	7	5	11	10
Malaria (4)	3	----	----	2	----	----	----	----	----	1	----	----	----
Measles (6)	19	2	1	1	3	4	2	----	----	1	----	----	5
Scarlet fever (7)	39	3	2	----	7	5	1	2	2	2	7	5	3
Whooping cough (8)	50	1	----	6	6	7	1	8	6	5	2	2	6
Diphtheria and croup (9)	131	11	11	7	7	6	13	9	8	13	16	18	12
Influenza (10)	1,365	801	185	104	102	80	20	9	11	11	17	10	15
Tuberculosis of the lungs (28, 29)	1,127	116	97	121	103	111	84	79	76	82	94	77	87
Other forms of tuberculosis (30–35)	258	23	23	34	20	27	19	19	18	26	17	19	13
Meningitis (61)	65	11	4	4	4	3	4	7	4	2	9	5	8
Bronchitis (89, 90)	86	7	9	6	16	11	1	1	3	4	7	8	13
Pneumonia (92)	819	212	81	74	73	57	23	36	24	24	47	77	91
Bronchopneumonia (91)	345	59	34	39	28	24	17	12	17	13	16	45	41
Diarrhea and enteritis (under 2 years) (104)	184	17	12	20	15	9	7	12	20	22	21	13	16
Diarrhea and enteritis (2 years and over) (105)	104	6	6	4	6	5	13	14	13	9	11	6	11
Congenital debility (151b)	118	12	4	14	10	6	5	19	10	9	10	10	9
Violent deaths (suicide excepted) (164–186)	1,250	94	79	94	102	104	106	134	145	100	103	88	101
Suicide (155–163)	190	17	12	16	23	14	19	14	16	13	17	16	13
All other causes	8,160	770	662	742	698	691	655	574	546	631	698	749	744
WISCONSIN.													
All causes	28,064	3,101	2,461	3,152	2,764	2,373	2,023	2,031	1,860	1,913	2,104	2,102	2,180
Typhoid fever (1)	80	7	5	7	9	3	8	5	10	7	9	5	5
Malaria (4)	1	----	----	----	----	----	----	----	----	----	----	1	----
Measles (6)	70	6	10	14	12	9	5	4	----	1	----	4	5
Scarlet fever (7)	153	17	10	15	18	20	6	8	4	11	17	13	14
Whooping cough (8)	125	11	7	12	8	9	10	9	15	12	7	14	11
Diphtheria and croup (9)	293	18	10	25	24	33	19	24	18	21	33	44	24
Influenza (10)	2,206	782	348	506	342	97	33	17	12	16	17	17	19
Tuberculosis of the lungs (28, 29)	1,906	167	178	189	201	180	158	161	157	110	147	125	133
Other forms of tuberculosis (30–35)	296	31	31	32	21	23	25	30	23	18	9	28	25
Meningitis (61)	147	11	13	17	13	14	8	17	21	5	8	11	9
Bronchitis (89, 90)	403	56	31	63	56	35	22	13	13	14	26	35	39
Pneumonia (92)	1,391	167	144	246	193	133	69	30	32	39	75	109	154
Bronchopneumonia (91)	1,075	134	130	192	162	83	45	32	27	31	75	62	102
Diarrhea and enteritis (under 2 years) (104)	700	44	43	65	42	35	40	61	83	123	84	44	36
Diarrhea and enteritis (2 years and over) (105)	237	22	14	14	15	19	20	37	33	44	30	29	10
Congenital debility (151b)	253	21	12	17	25	32	36	16	21	21	19	17	16
Violent deaths (suicide excepted) (164–186)	1,437	107	81	81	95	133	174	183	135	123	120	121	84
Suicide (155–163)	312	27	21	31	34	35	30	33	20	17	32	16	16
All other causes	16,929	1,473	1,373	1,626	1,494	1,480	1,315	1,351	1,236	1,300	1,396	1,407	1,478
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.													
BIRMINGHAM, ALA. (TOTAL).													
All causes	2,945	373	293	250	227	229	230	255	216	225	211	215	221
Typhoid fever (1)	33	2	2	----	2	1	1	7	7	9	1	----	1
Malaria (4)	11	----	----	----	2	----	----	2	2	1	1	3	----
Measles (6)	7	2	----	1	----	1	1	----	----	----	----	----	2
Scarlet fever (7)	4	1	----	----	----	----	1	----	----	1	----	----	1
Whooping cough (8)	19	1	----	1	1	3	1	5	2	2	1	1	1
Diphtheria and croup (9)	17	1	----	----	----	----	----	1	1	2	4	5	3
Influenza (10)	222	80	43	29	19	7	9	7	2	6	3	7	10
Tuberculosis of the lungs (28, 29)	257	18	31	21	21	18	21	28	23	17	16	23	20
Other forms of tuberculosis (30–35)	45	7	2	3	1	2	6	6	4	4	2	3	5
Meningitis (61)	18	----	3	4	2	----	2	3	1	----	1	----	2
Bronchitis (89, 90)	9	----	----	3	2	1	1	1	----	----	1	----	----
Pneumonia (92)	264	68	40	29	24	17	13	8	7	11	7	14	26
Bronchopneumonia (91)	80	9	13	8	6	9	4	6	3	2	8	4	8
Diarrhea and enteritis (under 2 years) (104)	98	3	7	5	5	6	11	15	19	9	8	6	4
Diarrhea and enteritis (2 years and over) (105)	38	----	1	----	5	2	9	5	5	3	5	----	3
Congenital debility (151b)	20	2	1	2	4	1	2	1	----	1	2	1	3
Violent deaths (suicide excepted) (164–186)	279	39	28	18	23	24	24	15	22	19	23	16	28
Suicide (155–163)	13	----	1	1	2	----	3	1	2	1	1	1	----
All other causes	1,511	140	121	125	103	137	121	144	116	137	127	131	104

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
BIRMINGHAM, ALA. (WHITE).													
All causes	1,365	198	132	137	89	109	94	112	95	84	98	106	111
Typhoid fever (1)	13	1	1		1			3	3	3	1		
Malaria (4)	4				1				1			2	
Measles (6)	5	2		1									2
Scarlet fever (7)	4	1					1			1			1
Whooping cough (8)	5				1	1		1	1				1
Diphtheria and croup (9)	12	1							1	2	4	3	1
Influenza (10)	99	46	17	16	6		1	3	1	2		3	4
Tuberculosis of the lungs (28, 29)	60	3	11	8	6	2	3	5	7	3	3	5	4
Other forms of tuberculosis (30–35)	10	1		1			2	3	2				1
Meningitis (61)	7			2	1		1	1	1				1
Bronchitis (89, 90)	4			2		1		1					
Pneumonia (92)	102	30	14	12	5	6	4	3	4	3	4	8	9
Bronchopneumonia (91)	34	4	6	6	2	3		2	1		4	4	2
Diarrhea and enteritis (under 2 years) (104)	56	2	4	3	1	3	7	11	9	4	5	4	3
Diarrhea and enteritis (2 years and over) (105)	17				1	2	3	3	2	1	2		3
Congenital debility (151b)	9			1	2		1			1		1	3
Violent deaths (suicide excepted) (164–186)	145	25	10	8	7	17	10	9	10	11	12	11	15
Suicide (155–163)	11			1	2		3	1	1	1	1	1	
All other causes	768	82	69	76	53	74	58	66	51	52	62	64	61
BIRMINGHAM, ALA. (COLORED).													
All causes	1,580	175	161	113	138	120	136	143	121	141	113	109	110
Typhoid fever (1)	20	1	1		1	1	1	4	4	6			1
Malaria (4)	7				1			2	1	1	1	1	
Measles (6)	2					1	1						
Scarlet fever (7)													
Whooping cough (8)	14	1		1		2	1	4	1	2	1	1	
Diphtheria and croup (9)	5							1				2	2
Influenza (10)	123	34	26	13	13	7	8	4	1	4	3	4	6
Tuberculosis of the lungs (28, 29)	197	15	20	13	15	16	18	23	16	14	13	18	16
Other forms of tuberculosis (30–35)	35	6	2	2	1	2	4	3	2	4	2	3	4
Meningitis (61)	11		3	2	1		1	2			1		1
Bronchitis (89, 90)	5			1	2		1				1		
Pneumonia (92)	162	38	26	17	19	11	9	5	3	8	3	6	17
Bronchopneumonia (91)	46	5	7	2	4	6	4	4	2	2	4		6
Diarrhea and enteritis (under 2 years) (104)	42	1	3	2	4	3	4	4	10	5	3	2	1
Diarrhea and enteritis (2 years and over) (105)	21		1		4		6	2	3	2	3		
Congenital debility (151b)	11	2	1	1	2	1	1	1			2		
Violent deaths (suicide excepted) (164–186)	134	14	18	10	16	7	14	6	12	8	11	5	13
Suicide (155–163)	2		1						1				
All other causes	743	58	52	49	55	63	63	78	65	85	65	67	43
LOS ANGELES, CALIF. (TOTAL).													
All causes	7,685	1,399	622	687	631	525	498	514	485	470	570	575	709
Typhoid fever (1)	27	6					2	2	3	5	2	4	3
Malaria (4)													
Measles (6)	2				2								
Scarlet fever (7)	8	2		2		1							3
Whooping cough (8)	14	2					2	1		4	2	2	1
Diphtheria and croup (9)	29	8	3	3	1	4	1		2	1		3	3
Influenza (10)	637	476	59	34	46	6	3	2	2		4	2	3
Tuberculosis of the lungs (28, 29)	1,022	142	86	91	87	78	74	82	66	66	70	82	98
Other forms of tuberculosis (30–35)	111	5	10	11	14	11	4	9	11	10	11	6	9
Meningitis (61)	28	1	1	3	4	4	2	2	3	1	3	2	2
Bronchitis (89, 90)	46	9	1	4	7	2	1	4	1	3	7	3	4
Pneumonia (92)	228	91	18	19	17	12	7	3	4	9	11	17	20
Bronchopneumonia (91)	190	49	13	26	14	10	8	11	6	5	11	11	26
Diarrhea and enteritis (under 2 years) (104)	140	15	5	11	11	18	21	15	10	9	7	9	9
Diarrhea and enteritis (2 years and over) (105)	60	10	5	2	4	5	3	8	5	7	4	3	4
Congenital debility (151b)	49	7	5		2	3	6	3	5	2	8	5	3
Violent deaths (suicide excepted) (164–186)	479	50	46	41	33	30	40	31	31	31	48	42	56
Suicide (155–163)	133	16	13	15	16	6	9	12	5	12	9	6	14
All other causes	4,482	510	357	425	373	335	315	329	331	305	373	378	451
LOS ANGELES, CALIF. (WHITE).													
All causes	7,135	1,278	581	636	591	477	462	474	448	438	531	544	675
Typhoid fever (1)	16	2						2	2	3	2	3	2
Malaria (4)													
Measles (6)	2				2								
Scarlet fever (7)	7	2		2		1							2
Whooping cough (8)	12	2					1	1		4	2	2	
Diphtheria and croup (9)	27	8	3	3	1	3	1		1	1		3	3
Influenza (10)	576	426	52	32	45	5	3	2	2		4	2	3
Tuberculosis of the lungs (28, 29)	905	129	77	81	71	70	64	71	58	60	60	74	90
Other forms of tuberculosis (30–35)	97	3	9	10	13	8	2	8	11	10	10	4	9
Meningitis (61)	25		1	2	4	4	2	1	3	1	3	2	2
Bronchitis (89, 90)	44	9	1	4	6	2	1	4	1	3	7	3	3
Pneumonia (92)	203	76	16	18	17	10	7	2	4	7	11	17	18
Bronchopneumonia (91)	170	44	10	22	13	10	7	10	6	4	10	10	24
Diarrhea and enteritis (under 2 years) (104)	123	13	5	9	9	15	20	13	7	9	7	8	8
Diarrhea and enteritis (2 years and over) (105)	57	9	5	2	4	4	3	8	5	6	4	3	4
Congenital debility (151b)	43	6	5		2	2	6	3	3	2	8	3	3
Violent deaths (suicide excepted) (164–186)	445	50	42	39	31	25	39	27	25	27	43	42	55
Suicide (155–163)	123	14	13	11	15	6	9	11	4	11	9	6	14
All other causes	4,260	485	342	401	358	312	297	311	316	290	351	362	435

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
LOS ANGELES, CALIF. (COLORED).													
All causes	550	121	41	51	40	48	36	40	37	32	39	31	34
Typhoid fever (1)	11	4					2		1	2		1	1
Malaria (4)													
Measles (6)													
Scarlet fever (7)	1												1
Whooping cough (8)	2						1						1
Diphtheria and croup (9)	2					1			1				
Influenza (10)	61	50	7	2	1	1							
Tuberculosis of the lungs (28, 29)	117	13	9	10	16	8	10	11	8	6	10	8	8
Other forms of tuberculosis (30–35)	14	2	1	1	1	3	2	1			1	2	
Meningitis (61)	3	1		1				1					
Bronchitis (89, 90)	2				1								1
Pneumonia (92)	25	15	2	1		2		1		2			2
Bronchopneumonia (91)	20	5	3	4	1		1	1		1	1	1	2
Diarrhea and enteritis (under 2 years) (104)	17	2		2	2	3	1	2	3			1	1
Diarrhea and enteritis (2 years and over) (105)	3	1				1				1			
Congenital debility (151b)	6	1				1			2			2	
Violent deaths (suicide excepted) (164–186)	34		4	2	2	5	1	4	6	4	5		1
Suicide (155–163)	10	2		4	1			1	1	1			
All other causes	222	25	15	24	15	23	18	18	15	15	22	16	16
OAKLAND, CALIF.													
All causes	2,670	569	174	232	214	226	172	180	154	171	196	171	211
Typhoid fever (1)	7	1				1	2	1	1			1	
Malaria (4)													
Measles (6)	2											1	1
Scarlet fever (7)	4		1				1		1				1
Whooping cough (8)	7	1			1	1			1		1		2
Diphtheria and croup (9)	20	3	1	2	2	2	2	4	1			2	1
Influenza (10)	234	201	10	4	5	7	1		1	2	2		1
Tuberculosis of the lungs (28, 29)	190	35	14	22	15	12	15	16	8	10	18	12	13
Other forms of tuberculosis (30–35)	34	4	2	2	5	3	3	4	3	3		2	3
Meningitis (61)	9	2		1	1	1		1		1			2
Bronchitis (89, 90)	19	3	1	1	1	1	1			2	4	5	
Pneumonia (92)	199	98	8	15	12	11	6	13	6	4	8	9	9
Bronchopneumonia (91)	74	18	8	3	11	4	4	4	6	2	2	3	9
Diarrhea and enteritis (under 2 years) (104)	30	6		2		3	2	1	4	4	3		5
Diarrhea and enteritis (2 years and over) (105)	9			1			2	1	1	1	1	1	1
Congenital debility (151b)	14	3		1	1	1	1		2	1	4		
Violent deaths (suicide excepted) (164–186)	161	15	17	23	11	14	5	17	9	15	17	8	10
Suicide (155–163)	54	2	2	9	6	5	9	4		3	5	4	5
All other causes	1,603	177	110	146	143	160	118	114	110	123	131	123	148
SAN FRANCISCO, CALIF.													
All causes	8,014	1,561	636	679	662	600	592	527	495	482	531	552	697
Typhoid fever (1)	15	1	1		4	2		2	1			2	2
Malaria (4)	3				1		1				1		
Measles (6)	10	1									2	1	6
Scarlet fever (7)	12	2	3	1						1	1		4
Whooping cough (8)	11				2	1	1	2	1	1	1	1	1
Diphtheria and croup (9)	52	1	4	12	4	6	8	3	1	1	3	2	7
Influenza (10)	763	606	38	18	40	21	11	1	2	3	11	5	7
Tuberculosis of the lungs (28, 29)	785	107	85	87	72	64	64	54	40	48	50	52	62
Other forms of tuberculosis (30–35)	137	9	11	18	5	13	15	14	10	12	8	12	10
Meningitis (61)	39	5	1	4	2	3	3	4	1	2	6	1	7
Bronchitis (89, 90)	77	6	4	18	9	4	7	1	5	4	5	5	9
Pneumonia (92)	453	187	31	37	40	26	25	17	11	9	13	25	32
Bronchopneumonia (91)	206	46	13	17	26	21	15	13	13	8	11	9	14
Diarrhea and enteritis (under 2 years) (104)	83	17	6	7	5	4	3	11	7	7	6	1	9
Diarrhea and enteritis (2 years and over) (105)	67	2	6	3	5	8	9	5	8	4	8	6	3
Congenital debility (151b)	16	2	1		3	2	1	2	1	3			1
Violent deaths (suicide excepted) (164–186)	506	57	39	48	43	46	49	30	39	29	42	37	47
Suicide (155–163)	175	19	18	13	22	12	16	19	13	13	9	12	9
All other causes	4,604	493	375	396	379	367	364	349	342	337	354	381	467
DENVER, COLO.													
All causes	3,741	394	381	389	284	286	249	272	259	279	316	275	357
Typhoid fever (1)	9	1							2	4	2		
Malaria (4)	2						1	1					
Measles (6)	1						1						
Scarlet fever (7)	4			2									2
Whooping cough (8)	11	1					1	1	2		1	1	4
Diphtheria and croup (9)	27		1		1	1	5	4	2	4	3	4	2
Influenza (10)	198	77	45	47	17	2	1	1	1	1		2	4
Tuberculosis of the lungs (28, 29)	652	51	70	72	65	66	43	46	45	47	46	47	54
Other forms of tuberculosis (30–35)	62	7	4	9	8	2	6	2	7	2	4	8	3
Meningitis (61)	16		4	1	1	1	2	2		1	1	2	1
Bronchitis (89, 90)	22	1	2	3	3	1			2	1	4	4	1
Pneumonia (92)	259	46	44	45	20	12	6	4	8	7	16	14	37
Bronchopneumonia (91)	124	19	18	27	13	8	2	3	2	5	7	8	12
Diarrhea and enteritis (under 2 years) (104)	66	2	4	1			4	6	14	17	7	6	5
Diarrhea and enteritis (2 years and over) (105)	18	1	1		2	3	1	3	2	1	3	1	
Congenital debility (151b)	24	1	1	3	1	5	1	4	3	2	3		
Violent deaths (suicide excepted) (164–186)	185	21	15	8	9	22	18	16	20	11	17	12	16
Suicide (155–163)	50	2	4	5	1	3	4	3	7	5	8	5	3
All other causes	2,011	164	168	166	143	160	153	176	142	171	194	161	213

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
BRIDGEPORT, CONN.													
All causes	1,975	273	227	219	185	149	114	126	127	133	130	124	168
Typhoid fever (1)	5								2		2		1
Malaria (4)													
Measles (6)	14				1	2	2	2		1	1	2	3
Scarlet fever (7)	4						1						3
Whooping cough (8)													
Diphtheria and croup (9)	42		5	2	3		2	2	3	4	3	6	12
Influenza (10)	163	73	46	25	10	3	1	3				1	1
Tuberculosis of the lungs (28, 29)	132	18	10	19	7	13	9	10	7	8	11	7	13
Other forms of tuberculosis (30-35)	28	5	4	1	2	4	2		2	1	2	1	4
Meningitis (61)	16		2	1	4	3	1	2		1	1		1
Bronchitis (89, 90)	14	2	1	5	1	2		1				1	1
Pneumonia (92)	144	35	27	28	18	13	3	2		4	2	6	6
Bronchopneumonia (91)	78	7	17	17	11	2		5	1	5	3	4	6
Diarrhea and enteritis (under 2 years) (104)	101	5	4	6	5	1	9	10	26	16	10	5	4
Diarrhea and enteritis (2 years and over) (105)	5					1	3			1			
Congenital debility (151b)	21	2	4	4	4	1	1	2	1			2	
Violent deaths (suicide excepted) (164-186)	137	12	14	18	18	9	5	12	8	12	9	5	15
Suicide (155-163)	26	3	6	1	2	3	1	2	2	1	2	1	2
All other causes	1,045	111	87	92	99	92	74	73	75	79	84	83	96
NEW HAVEN, CONN.													
All causes	2,095	296	185	198	168	157	153	140	141	157	168	151	181
Typhoid fever (1)	9	1	1					1	1	2	2	1	
Malaria (4)													
Measles (6)	12		1	2	3	1			1			2	2
Scarlet fever (7)	5				1							2	2
Whooping cough (8)	2		1									1	
Diphtheria and croup (9)	16	3	2	2	1		2			1		2	3
Influenza (10)	140	89	22	13	8	5	1						2
Tuberculosis of the lungs (28, 29)	110	20	7	14	12	10	7	7	9	6	7	7	4
Other forms of tuberculosis (30-35)	37	7	5	1	2	2	6	1	3	2	5		3
Meningitis (61)	17	3	1	3	1	2	1	2	1	1	1		1
Bronchitis (89, 90)	10	2	3	1	1		1			1	1		
Pneumonia (92)	120	19	10	10	9	15	9		3	6	8	7	24
Bronchopneumonia (91)	82	13	12	13	8	5	4	4	2	1	7	4	9
Diarrhea and enteritis (under 2 years) (104)	78	3	6	4	6	1	6	17	12	12	5	2	4
Diarrhea and enteritis (2 years and over) (105)	13		2	1		2	2	2		1		1	2
Congenital debility (151b)	11		3	1			1		1	1	2	2	
Violent deaths (suicide excepted) (164-186)	133	7	9	11	9	12	17	16	12	12	9	9	10
Suicide (155-163)	21	3	2	3		2	1	2	3	1		3	1
All other causes	1,279	126	88	119	107	100	95	88	93	110	121	108	114
WASHINGTON, D. C. (TOTAL).													
All causes	6,372	950	599	626	489	503	404	517	417	392	439	478	558
Typhoid fever (1)	16	1				2			4	1	4	2	2
Malaria (4)	6	1	1	1		1						2	
Measles (6)	2			1	1								
Scarlet fever (7)	4			1	1	1						1	
Whooping cough (8)	20	3	2			4	4	4	1		1		1
Diphtheria and croup (9)	120	8	11	9	11	21	7	8	1	7	5	12	20
Influenza (10)	331	255	34	20	9	2	2	1	1	1	2	4	
Tuberculosis of the lungs (28, 29)	602	61	58	59	50	62	41	54	51	36	45	41	44
Other forms of tuberculosis (30-35)	53	5	6	3	5	4	4	7	2	4	1	8	4
Meningitis (61)	31	3	4	6	2		2	5	1	4	2	1	1
Bronchitis (89, 90)	56	6	7	10	3	4	4	4	2	2	4	6	4
Pneumonia (92)	368	97	59	55	28	13	8	14	11	13	8	14	48
Bronchopneumonia (91)	277	46	39	59	14	15	13	8	8	9	18	17	31
Diarrhea and enteritis (under 2 years) (104)	155	4	5	2		8	9	49	36	15	10	12	5
Diarrhea and enteritis (2 years and over) (105)	44	4	4	5	4	1	3	7	4	4	2	2	4
Congenital debility (151b)	73	9	9	9	3	2	2	5	6	11	7	6	4
Violent deaths (suicide excepted) (164-186)	355	25	26	24	26	33	32	36	25	26	40	25	37
Suicide (155-163)	57	7	4	6	7	6	3	6	2	3	4	5	4
All other causes	3,802	415	330	356	325	324	270	309	262	256	286	320	349
WASHINGTON, D. C. (WHITE).													
All causes	4,106	647	376	412	325	314	240	329	247	257	239	325	345
Typhoid fever (1)	11	1							4	1	2	2	1
Malaria (4)	5	1	1	1		1						1	
Measles (6)	2			1	1								
Scarlet fever (7)	4			1	1	1						1	
Whooping cough (8)	3					2		1					
Diphtheria and croup (9)	91	3	8	7	9	15	5	8	1	6	5	9	15
Influenza (10)	246	196	26	14	6		1					3	
Tuberculosis of the lungs (28, 29)	307	38	30	33	28	34	23	25	17	16	18	23	22
Other forms of tuberculosis (30-35)	32	4	2		3	3	2	5	1	3	1	5	3
Meningitis (61)	23	2	4	3	2		2	4	1	2	1	1	1
Bronchitis (89, 90)	37	3	4	5	3	2	3	3	1	1	3	6	3
Pneumonia (92)	176	52	20	33	14	3	2	8	8	3	2	7	24
Bronchopneumonia (91)	134	20	17	34	6	9	5	3	2	3	12	7	17
Diarrhea and enteritis (under 2 years) (104)	92	4	4	2		4	4	23	21	8	7	10	5
Diarrhea and enteritis (2 years and over) (105)	24	4	2	4	2		2	5	2	1		1	1
Congenital debility (151b)	54	7	7	8	2	1	1	2	5	8	4	5	4
Violent deaths (suicide excepted) (164-186)	242	18	20	15	17	18	22	21	16	19	31	20	25
Suicide (155-163)	51	7	3	6	7	5	2	6	1	3	2	5	4
All other causes	2,572	287	228	245	225	216	166	215	167	183	201	219	220

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
WASHINGTON, D. C. (COLORED).													
All causes	2,266	303	223	214	164	189	164	188	170	135	150	153	213
Typhoid fever (1)	5					2					2		1
Malaria (4)	1											1	
Measles (6)													
Scarlet fever (7)													
Whooping cough (8)	17	3	2			2	4	3	1		1		1
Diphtheria and croup (9)	29	5	3	2	2	6	2			1		3	5
Influenza (10)	35	59	8	6	3	2	1	1	1	1	2	1	
Tuberculosis of the lungs (28, 29)	295	23	28	26	22	28	18	29	34	20	27	18	22
Other forms of tuberculosis (30–35)	21	1	4	3	2	1	2	2	1	1		3	1
Meningitis (61)	8	1		3				1		2	1		
Bronchitis (89, 90)	19	3	3	5		2	1	1	1	1	1		1
Pneumonia (92)	192	45	39	22	14	10	6	6	3	10	6	7	24
Bronchopneumonia (91)	143	26	22	25	9	6	8	5	6	6	6	10	14
Diarrhea and enteritis (under 2 years) (104)	63		1			4	5	26	15	7	3	2	
Diarrhea and enteritis (2 years and over) (105)	20		2	1	2	1	1	2	2	3	2	1	3
Congenital debility (151b)	19	2	2	1	1	1	1	3	1	3	3	1	
Violent deaths (suicide excepted) (164–186)	113	7	6	9	9	15	10	15	9	7	9	5	12
Suicide (155–163)	6		1			1	1		1		2		
All other causes	1,230	128	102	111	100	108	104	94	95	73	85	101	129
ATLANTA, GA. (TOTAL).													
All causes	3,136	503	302	261	222	258	247	224	216	203	222	232	246
Typhoid fever (1)	21						2	2	6	3	7		1
Malaria (4)	4						1		2	1			
Measles (6)	4	1		2		1							
Scarlet fever (7)	9			2	1	1	1		1	1	2		
Whooping cough (8)	6		1					1	1	1		2	
Diphtheria and croup (9)	16	2	1	1	1			1	2	2	1	5	
Influenza (10)	284	155	59	31	12	8	5	1	2	1	1	3	6
Tuberculosis of the lungs (28, 29)	208	24	17	24	22	20	17	11	14	16	13	18	12
Other forms of tuberculosis (30–35)	26	5	2	4	4	2	2	4	1		2		
Meningitis (61)	15		2	1	1	1		1	1	2	1	3	2
Bronchitis (89, 90)	31	6	2	4	4	1	3		1	3	2	2	3
Pneumonia (92)	186	64	20	13	10	16	9	7	5	5	7	13	17
Bronchopneumonia (91)	108	29	19	11	6	8	4	1	2	2	5	11	10
Diarrhea and enteritis (under 2 years) (104)	60	3	4	5	1	2	9	7	13	10	3		3
Diarrhea and enteritis (2 years and over) (105)	36	5	2	2	2	7	7	2	1	4	2		2
Congenital debility (151b)	30	2	3	4	1	4	1	5	3	2	1	2	2
Violent deaths (suicide excepted) (164–186)	260	29	14	13	20	16	15	27	20	21	24	24	37
Suicide (155–163)	27	3	3	1	2	5	3	1	2	2	3	1	1
All other causes	1,805	175	153	143	135	166	168	153	139	127	148	148	150
ATLANTA, GA. (WHITE).													
All causes	1,816	295	185	138	117	151	149	135	124	122	121	142	137
Typhoid fever (1)	9						1	1	2	1	3		1
Malaria (4)	2								1	1			
Measles (6)	4	1		2		1							
Scarlet fever (7)	8			2	1	1			1	1	2		
Whooping cough (8)	3							1		1		1	
Diphtheria and croup (9)	12	1	1		1				1	2	1	5	
Influenza (10)	164	98	38	15	4	4	3					1	1
Tuberculosis of the lungs (28, 29)	93	8	13	9	9	7	9	7	6	7	6	9	3
Other forms of tuberculosis (30–35)	13	4		3	1	1	1	1	1		1		
Meningitis (61)	12		1	1	1	1		1	1	1	1	2	2
Bronchitis (89, 90)	8	3	2	1	1							1	
Pneumonia (92)	71	32	8	1	1	4	2	2	4	1	3	5	8
Bronchopneumonia (91)	49	16	6	8	4	3	2		2	1	1	4	2
Diarrhea and enteritis (under 2 years) (104)	34	2	3	2	1	2	7	5	6	4	2		
Diarrhea and enteritis (2 years and over) (105)	12		1	1	1	2	4			2			1
Congenital debility (151b)	23	2	3	4	1	3	1	1	3	2		2	1
Violent deaths (suicide excepted) (164–186)	153	20	4	4	10	10	12	16	9	19	12	15	22
Suicide (155–163)	24	3	3	1	2	3	2	1	2	2	3	1	1
All other causes	1,122	105	102	84	79	109	105	99	85	77	86	96	95
ATLANTA, GA. (COLORED).													
All causes	1,320	208	117	123	105	107	98	89	92	81	101	90	109
Typhoid fever (1)	12						1	1	4	2	4		
Malaria (4)	2						1		1				
Measles (6)													
Scarlet fever (7)	1						1						
Whooping cough (8)	3		1						1			1	
Diphtheria and croup (9)	4	1		1				1	1				
Influenza (10)	120	57	21	16	8	4	2	1	2	1	1	2	5
Tuberculosis of the lungs (28, 29)	115	16	4	15	13	13	8	4	8	9	7	9	9
Other forms of tuberculosis (30–35)	13	1	2	1	3	1	1	3			1		
Meningitis (61)	3		1							1		1	
Bronchitis (89, 90)	23	3		3	3	1	3		1	3	2	1	3
Pneumonia (92)	115	32	12	12	9	12	7	5	1	4	4	8	9
Bronchopneumonia (91)	59	13	13	3	2	5	2	1		1	4	7	8
Diarrhea and enteritis (under 2 years) (104)	26	1	1	3			2	2	7	6	1		3
Diarrhea and enteritis (2 years and over) (105)	24	5	1	1	1	5	3	2	1	2	2		1
Congenital debility (151b)	7					1		4			1		1
Violent deaths (suicide excepted) (164–186)	107	9	10	9	10	6	3	11	11	2	12	9	15
Suicide (155–163)	3					2	1						
All other causes	683	70	51	59	56	57	63	54	54	50	62	52	55

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
CHICAGO, ILL. (TOTAL).													
All causes	33,493	3,915	3,481	3,580	3,020	2,852	2,370	2,348	2,213	2,208	2,345	2,395	2,766
Typhoid fever (1)	35	3		1	2	3	1	1	8	4	4	4	4
Malaria (4)	7			1	2			1			1	2	
Measles (6)	205	7	7	16	31	52	30	23	13	5	4	5	12
Scarlet fever (7)	123	13	14	14	10	9	8	4	4	2	8	14	23
Whooping cough (8)	144	7	5	11	8	9	17	31	20	17	9	5	5
Diphtheria and croup (9)	612	71	56	55	37	53	27	37	26	48	67	68	67
Influenza (10)	1,514	630	320	317	117	36	15	14	5	13	14	16	17
Tuberculosis of the lungs (28, 29)	2,863	271	282	297	306	302	248	232	198	178	188	167	194
Other forms of tuberculosis (30–35)	383	34	23	29	33	43	38	41	39	21	19	27	36
Meningitis (61)	133	15	9	15	15	15	9	15	8	4	12	9	7
Bronchitis (89, 90)	422	57	65	56	41	39	21	11	15	25	26	33	33
Pneumonia (92)	1,934	423	282	304	196	134	73	40	38	41	81	112	210
Bronchopneumonia (91)	1,674	237	282	277	175	126	77	72	49	47	52	108	172
Diarrhea and enteritis (under 2 years) (104)	2,614	217	228	221	205	205	179	249	342	267	220	134	147
Diarrhea and enteritis (2 years and over) (105)	293	26	17	18	23	17	21	35	35	37	33	14	17
Congenital debility (151b)	102	9	9	14	9	11	8	11	5	9	7	5	5
Violent deaths (suicide excepted) (164–186)	2,156	187	175	171	212	180	189	223	146	163	164	170	176
Suicide (155–163)	412	26	56	28	39	40	58	29	42	31	25	21	17
All other causes	17,867	1,682	1,651	1,735	1,559	1,578	1,351	1,279	1,220	1,296	1,411	1,481	1,624
CHICAGO, ILL. (WHITE).													
All causes	31,513	3,693	3,292	3,353	2,823	2,673	2,208	2,187	2,103	2,087	2,224	2,263	2,607
Typhoid fever (1)	35	3		1	2	3	1	1	8	4	4	4	4
Malaria (4)	7			1	2			1			1	2	
Measles (6)	202	7	6	16	30	51	30	23	13	5	4	5	12
Scarlet fever (7)	120	13	13	14	10	9	8	4	4	2	7	13	23
Whooping cough (8)	142	7	5	11	8	9	17	31	20	16	8	5	5
Diphtheria and croup (9)	598	70	56	54	36	51	26	35	25	48	65	68	64
Influenza (10)	1,441	615	308	293	104	33	15	13	4	13	12	14	17
Tuberculosis of the lungs (28, 29)	2,498	237	250	264	273	266	216	195	171	151	164	147	164
Other forms of tuberculosis (30–35)	330	29	22	23	29	35	36	37	32	19	11	26	31
Meningitis (61)	129	15	7	15	14	15	9	15	8	3	12	9	7
Bronchitis (89, 90)	405	53	62	55	40	38	20	10	15	24	25	31	32
Pneumonia (92)	1,769	395	260	281	180	120	63	34	36	37	77	98	188
Bronchopneumonia (91)	1,552	215	265	242	163	122	74	68	46	46	50	99	162
Diarrhea and enteritis (under 2 years) (104)	2,558	213	222	218	204	201	171	243	335	265	217	128	141
Diarrhea and enteritis (2 years and over) (105)	283	26	16	17	23	16	20	32	34	37	32	14	16
Congenital debility (151b)	99	9	9	13	8	10	8	11	5	9	7	5	5
Violent deaths (suicide excepted) (164–186)	2,011	176	164	162	189	169	177	193	141	155	157	160	168
Suicide (155–163)	404	26	54	28	37	39	57	28	42	30	25	21	17
All other causes	16,930	1,584	1,573	1,645	1,471	1,486	1,260	1,213	1,164	1,223	1,346	1,414	1,551
CHICAGO, ILL. (COLORED).													
All causes	1,980	222	189	227	197	179	162	161	110	121	121	132	159
Typhoid fever (1)													
Malaria (4)													
Measles (6)													
Scarlet fever (7)	3		1		1	1							
Whooping cough (8)	3		1								1	1	
Diphtheria and croup (9)	2									1	1		
Influenza (10)	14	1		1	1	2	1	2	1		2		3
Tuberculosis of the lungs (28, 29)	73	15	12	24	13	3		1	1		2	2	
Other forms of tuberculosis (30–35)	365	34	32	33	33	36	32	37	27	27	24	20	30
Meningitis (61)	53	5	1	6	4	8	2	4	7	2	8	1	5
Bronchitis (89, 90)	4		2		1					1			
Pneumonia (92)	17	4	3	1	1	1	1	1		1	1	2	1
Bronchopneumonia (91)	165	28	22	23	16	14	10	6	2	4	4	14	22
Diarrhea and enteritis (under 2 years) (104)	122	22	17	35	12	4	3	4	3	1	2	9	10
Diarrhea and enteritis (2 years and over) (105)	56	4	6	3	1	4	8	6	7	2	3	6	6
Congenital debility (151b)	10		1	1		1	1	3	1		1		1
Violent deaths (suicide excepted) (164–186)	3			1	1	1							
Suicide (155–163)	145	11	11	9	23	11	12	30	5	8	7	10	8
All other causes	8		2		2	1	1	1		1			
	937	93	78	90	88	92	91	66	56	73	65	67	73
INDIANAPOLIS, IND. (TOTAL).													
All causes	4,158	445	427	559	356	306	268	320	282	267	280	281	367
Typhoid fever (1)	14	1			1		1	2		2	2	5	
Malaria (4)	3			1			1				1		
Measles (6)	6				3	3							
Scarlet fever (7)	3								1			1	1
Whooping cough (8)	3							1	1			1	
Diphtheria and croup (9)	53	9	8	6	2	2	3	5	2	4	2	5	5
Influenza (10)	277	63	61	98	29	10	3	2	3	2	1		5
Tuberculosis of the lungs (28, 29)	370	34	37	32	34	39	28	31	36	25	27	21	26
Other forms of tuberculosis (30–35)	70	7	7	8	6	3	6	10	6	5	3	3	6
Meningitis (61)	19	2	3	2			4	1		1	3	2	1
Bronchitis (89, 90)	27	3	4	2	1	4	3		1	2	5	1	1
Pneumonia (92)	254	53	37	68	28	13	8	3	4	4	5	4	27
Bronchopneumonia (91)	216	31	34	63	27	11	5	2	3	8	5	12	15
Diarrhea and enteritis (under 2 years) (104)	120	7	10	8	3	7	7	18	17	16	16	6	5
Diarrhea and enteritis (2 years and over) (105)	50	1	4	3	3	2	1	10	9	6	5	2	4
Congenital debility (151b)	14		1	4	1			2	1		3	1	1
Violent deaths (suicide excepted) (164–186)	200	19	12	14	16	11	16	19	20	15	19	23	16
Suicide (155–163)	51	6	5	4	5	1	6	6	3	3	3	3	6
All other causes	2,408	209	204	246	197	200	176	208	175	174	180	191	248

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
INDIANAPOLIS, IND. (WHITE).													
All causes	3,525	393	364	473	302	264	231	260	224	224	234	246	310
Typhoid fever (1)	11	1			1			2		1	1	5	
Malaria (4)	3			1			1				1		
Measles (6)	6				3	3							
Scarlet fever (7)	3								1			1	1
Whooping cough (8)	3							1	1			1	
Diphtheria and croup (9)	47	9	7	6	2	2	3	3	2	4	2	5	2
Influenza (10)	238	58	54	79	24	10	2	2	2	2	1		4
Tuberculosis of the lungs (28, 29)	280	27	33	25	29	29	25	19	19	20	19	18	17
Other forms of tuberculosis (30–35)	52	7	5	7	3	3	3	8	3	2	3	3	5
Meningitis (61)	18	2	3	2			4	1		1	3	2	
Bronchitis (89, 90)	21	3	3	1	1	3	3		1	1	4		1
Pneumonia (92)	201	44	27	58	22	12	7	1	2	4	2	2	20
Bronchopneumonia (91)	165	26	23	49	19	8	4		2	6	4	10	14
Diarrhea and enteritis (under 2 years) (104)	105	6	8	6	1	6	7	15	15	15	15	6	5
Diarrhea and enteritis (2 years and over) (105)	46	1	4	3	3	2	1	9	9	5	4	1	4
Congenital debility (151b)	12		1	3				2	1		3	1	1
Violent deaths (suicide excepted) (164–186)	162	15	10	14	14	8	14	13	16	12	15	20	11
Suicide (155–163)	47	6	5	4	5	1	6	4	3	3	2	3	5
All other causes	2,105	188	181	215	175	177	151	180	147	148	155	168	220
INDIANAPOLIS, IND. (COLORED).													
All causes	633	52	63	86	54	42	37	60	58	43	46	35	57
Typhoid fever (1)	3						1			1	1		
Malaria (4)													
Measles (6)													
Scarlet fever (7)													
Whooping cough (8)													
Diphtheria and croup (9)	6		1					2					3
Influenza (10)	39	5	7	19	5		1		1				1
Tuberculosis of the lungs (28, 29)	90	7	4	7	5	10	3	12	17	5	8	3	9
Other forms of tuberculosis (30–35)	18		2	1	3		3	2	3	3			1
Meningitis (61)	1												1
Bronchitis (89, 90)	6		1	1		1				1	1	1	
Pneumonia (92)	53	9	10	10	6	1	1	2	2		3	2	7
Bronchopneumonia (91)	51	5	11	14	8	3	1	2	1	2	1	2	1
Diarrhea and enteritis (under 2 years) (104)	15	1	2	2	2	1		3	2	1	1		
Diarrhea and enteritis (2 years and over) (105)	4							1		1	1	1	
Congenital debility (151b)	2			1	1								
Violent deaths (suicide excepted) (164–186)	38	4	2		2	3	2	6	4	3	4	3	5
Suicide (155–163)	4							2			1		1
All other causes	303	21	23	31	22	23	25	23	28	26	25	23	28
LOUISVILLE, KY. (TOTAL).													
All causes	4,068	371	512	728	316	330	263	312	227	214	253	251	291
Typhoid fever (1)	25		2		1	2	1	4	7	4	2	1	1
Malaria (4)	5			1	1			1		1			1
Measles (6)	14	1	3	7	1	2							
Scarlet fever (7)	6	1		1	2		1				1		
Whooping cough (8)	15		3			1	1	3	3			3	1
Diphtheria and croup (9)	51	7	2	1	1	4	2		1	4	11	10	8
Influenza (10)	248	23	56	141	14	6	1	1	3		1		2
Tuberculosis of the lungs (28, 29)	361	27	48	46	32	37	31	39	25	14	18	21	23
Other forms of tuberculosis (30–35)	59	8	4	8	3	6	5	5	4	4	7	4	1
Meningitis (61)	24	3	4	1	5	1	3	3			1	1	2
Bronchitis (89, 90)	58	7	7	15	7	5	2	3	3	1	1	2	5
Pneumonia (92)	398	48	90	153	25	18	8	7	7	6	3	13	20
Bronchopneumonia (91)	193	25	37	60	14	8	4	7	6	6	10	8	8
Diarrhea and enteritis (under 2 years) (104)	78		3	2		5	8	25	7	5	8	11	4
Diarrhea and enteritis (2 years and over) (105)	22	2	1		1		6	6		2	1		3
Congenital debility (151b)	26	1	4	3	3	3	4		1	3	2	2	
Violent deaths (suicide excepted) (164–186)	194	17	20	11	14	12	18	20	10	20	18	17	17
Suicide (155–163)	23	1	1	3	1	5	3	1	2	3		3	
All other causes	2,268	200	227	275	191	215	165	187	148	141	169	155	195
LOUISVILLE, KY. (WHITE).													
All causes	3,029	278	395	555	225	238	194	226	162	159	196	180	221
Typhoid fever (1)	19		2		1	1	1	2	5	3	2	1	1
Malaria (4)	3				1			1					1
Measles (6)	12	1	3	7	1								
Scarlet fever (7)	5	1		1	1		1				1		
Whooping cough (8)	7		1			1	1	1	1			2	
Diphtheria and croup (9)	46	6	2	1	1	3	2		1	4	11	8	7
Influenza (10)	202	19	46	120	9	2	1	1	2		1		1
Tuberculosis of the lungs (28, 29)	226	19	29	32	21	20	17	28	15	7	11	12	15
Other forms of tuberculosis (30–35)	48	7	3	7	3	5	4	3	4	3	5	3	1
Meningitis (61)	18	3	3		4	1	3	1			1	1	1
Bronchitis (89, 90)	37	5	5	10	3	2	2	2	2	1	1	1	3
Pneumonia (92)	273	37	67	106	12	14	6	4	4	3	1	8	11
Bronchopneumonia (91)	129	18	27	43	9	3	3	5		5	5	4	7
Diarrhea and enteritis (under 2 years) (104)	58		2	1		4	5	19	6	4	6	7	4
Diarrhea and enteritis (2 years and over) (105)	14	1	1				4	4			1		3
Congenital debility (151b)	21	1	3	3	3	2	3		1	2	1	2	
Violent deaths (suicide excepted) (164–186)	148	11	17	9	10	7	13	12	9	16	16	15	13
Suicide (155–163)	23	1	1	3	1	5	3	1	2	3		3	
All other causes	1,740	148	183	212	145	168	125	142	110	108	133	113	153

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
LOUISVILLE, KY. (COLORED).													
All causes	1,039	93	117	173	91	92	69	86	65	55	57	71	70
Typhoid fever (1)	6					1		2	2	1			
Malaria (4)	2			1						1			
Measles (6)	2					2							
Scarlet fever (7)	1				1								
Whooping cough (8)	8		2					2	2			1	1
Diphtheria and croup (9)	5	1				1						2	1
Influenza (10)	46	4	10	21	5	4			1				1
Tuberculosis of the lungs (28, 29)	135	8	19	14	11	17	14	11	10	7	7	9	8
Other forms of tuberculosis (30–35)	11	1	1	1		1	1	2		1	2	1	
Meningitis (61)	6		1	1	1			2					1
Bronchitis (89, 90)	21	2	2	5	4	3		1	1			1	2
Pneumonia (92)	125	11	23	47	13	4	2	3	3	3	2	5	9
Bronchopneumonia (91)	64	7	10	17	5	5	1	2	6	1	5	4	1
Diarrhea and enteritis (under 2 years) (104)	20		1	1		1	3	6	1	1	2	4	
Diarrhea and enteritis (2 years and over) (105)	8	1			1		2	2		2			
Congenital debility (151b)	5		1			1	1			1	1		
Violent deaths (suicide excepted) (164–186)	46	6	3	2	4	5	5	8	1	4	2	2	4
Suicide (155–163)													
All other causes	528	52	44	63	46	47	40	45	38	33	36	42	42
NEW ORLEANS, LA. (TOTAL).													
All causes	7,283	1,330	717	602	503	537	534	535	535	463	448	506	573
Typhoid fever (1)	51	2	2	1	4	2	9	7	9	5	4	3	3
Malaria (4)	17			2	2	1		3		2	4	2	1
Measles (6)	4			1					1		1		1
Scarlet fever (7)	3				1	1							1
Whooping cough (8)	12		2	1		2	1	3	2	1			
Diphtheria and croup (9)	17		1	2	1	1			1	1		3	7
Influenza (10)	574	416	88	30	6	5	5	2	3	6	3	3	7
Tuberculosis of the lungs (28, 29)	826	105	94	91	62	54	74	72	52	46	49	62	65
Other forms of tuberculosis (30–35)	57	7	2	6	4	4	3	4	3	11	5	2	6
Meningitis (61)	18	4		1	2	3	1	2	1	1		3	
Bronchitis (89, 90)	50	8	10	2	4	8	1	2	2	3	2	2	6
Pneumonia (92)	480	212	56	38	27	21	16	15	20	9	8	20	38
Bronchopneumonia (91)	230	67	37	24	15	17	9	13	10	9	8	9	12
Diarrhea and enteritis (under 2 years) (104)	172	9	5	11	16	19	20	20	33	16	11	6	6
Diarrhea and enteritis (2 years and over) (105)	95	7	3	10	9	9	15	11	7	8	8	6	2
Congenital debility (151b)	29	4	1	2		4	3	7	2	1	1	2	2
Violent deaths (suicide excepted) (164–186)	420	40	29	43	36	39	38	31	30	32	29	33	40
Suicide (155–163)	40	3	2	1	3	6	3	7	5	3	2	4	1
All other causes	4,188	446	385	336	311	341	336	336	354	309	313	346	375
NEW ORLEANS, LA. (WHITE).													
All causes	4,593	958	456	376	318	311	313	323	310	284	264	317	363
Typhoid fever (1)	35	1	2		3	2	6	7	4	5	2		3
Malaria (4)	8				1			1		2	2	1	1
Measles (6)	2								1		1		
Scarlet fever (7)	3				1	1							1
Whooping cough (8)	6		2			2		1	1				
Diphtheria and croup (9)	14		1	2		1				1		2	7
Influenza (10)	427	327	56	22	3	4	4	1		3	1	3	3
Tuberculosis of the lungs (28, 29)	437	62	55	55	32	25	35	35	22	25	26	34	31
Other forms of tuberculosis (30–35)	35	3	1	4	4	1	2	1	3	7	3	2	4
Meningitis (61)	12	3		1	2	2	1			1		2	
Bronchitis (89, 90)	28	5	7	1	3	2	1	2	2	1	1	1	2
Pneumonia (92)	283	153	33	21	16	6	4	7	9	3	4	9	18
Bronchopneumonia (91)	133	43	23	10	11	6	5	8	5	5	4	6	7
Diarrhea and enteritis (under 2 years) (104)	102	8	5	5	11	10	10	10	16	9	7	6	5
Diarrhea and enteritis (2 years and over) (105)	54	4	1	4	4	4	8	7	5	5	5	5	2
Congenital debility (151b)	15	2		2		1	3	5	1				1
Violent deaths (suicide excepted) (164–186)	243	21	15	24	21	22	24	19	17	21	12	19	28
Suicide (155–163)	31	2	1		3	4	3	5	4	3	2	4	
All other causes	2,725	324	254	225	203	218	207	214	220	193	194	223	250
NEW ORLEANS, LA. (COLORED).													
All causes	2,690	372	261	226	185	226	221	212	225	179	184	189	210
Typhoid fever (1)	16	1		1	1		3		5		2	3	
Malaria (4)	9			2	1	1		2			2	1	
Measles (6)	2			1									1
Scarlet fever (7)													
Whooping cough (8)	6			1			1	2	1	1			
Diphtheria and croup (9)	3				1				1			1	
Influenza (10)	147	89	32	8	3	1	1	1	3	3	2		4
Tuberculosis of the lungs (28, 29)	389	43	39	36	30	29	39	37	30	21	23	28	34
Other forms of tuberculosis (30–35)	22	4	1	2		3	1	3		4	2		2
Meningitis (61)	6	1				1		2	1			1	
Bronchitis (89, 90)	22	3	3	1	1	6				2	1	1	4
Pneumonia (92)	197	59	23	17	11	15	12	8	11	6	4	11	20
Bronchopneumonia (91)	97	24	14	14	4	11	4	5	5	4	4	3	5
Diarrhea and enteritis (under 2 years) (104)	70	1		6	5	9	10	10	17	7	4		1
Diarrhea and enteritis (2 years and over) (105)	41	3	2	6	5	5	7	4	2	3	3	1	
Congenital debility (151b)	14	2	1			3		2	1	1	1	2	1
Violent deaths (suicide excepted) (164–186)	177	19	14	19	15	17	14	12	13	11	17	14	12
Suicide (155–163)	9	1	1	1		2		2	1				1
All other causes	1,463	122	131	111	108	123	129	122	134	116	119	123	125

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
BALTIMORE, MD. (TOTAL).													
All causes	11,432	1,474	1,254	1,013	923	894	800	935	779	765	815	830	950
Typhoid fever (1)	60	4	5	4	----	8	4	3	8	9	5	6	4
Malaria (4)	5	----	----	----	----	1	----	----	1	1	----	1	1
Measles (6)	7	----	1	----	3	----	----	----	----	1	----	----	2
Scarlet fever (7)	35	4	4	9	7	6	3	----	----	1	1	----	----
Whooping cough (8)	21	2	3	2	1	2	3	----	2	2	----	1	3
Diphtheria and croup (9)	115	12	10	10	15	11	8	8	10	6	14	22	19
Influenza (10)	410	188	126	50	11	7	3	2	1	8	5	4	5
Tuberculosis of the lungs (28, 29)	1,094	122	123	115	107	90	71	68	76	97	60	73	92
Other forms of tuberculosis (30–35)	141	13	13	11	11	15	13	16	11	13	13	9	6
Meningitis (61)	62	6	8	6	7	4	3	5	6	3	7	6	1
Bronchitis (89, 90)	123	16	18	10	12	15	6	2	7	5	9	13	10
Pneumonia (92)	643	163	133	69	54	42	17	9	13	19	19	36	69
Bronchopneumonia (91)	626	128	112	74	48	44	15	30	24	25	39	34	53
Diarrhea and enteritis (under 2 years) (104)	614	17	20	15	18	16	58	193	119	62	41	23	32
Diarrhea and enteritis (2 years and over) (105)	109	8	7	6	3	7	10	15	20	11	11	5	6
Congenital debility (151b)	74	8	2	6	8	9	6	9	5	2	9	5	5
Violent deaths (suicide excepted) (164–186)	676	85	49	49	68	54	63	49	55	49	59	52	44
Suicide (155–163)	100	14	5	11	10	9	9	7	5	4	5	13	8
All other causes	6,484	684	615	566	540	554	508	519	416	447	518	527	590
BALTIMORE, MD. (WHITE).													
All causes	8,896	1,170	1,007	786	744	694	601	731	601	564	631	636	731
Typhoid fever (1)	50	3	5	3	----	7	3	2	6	7	4	6	4
Malaria (4)	4	----	----	----	----	----	----	----	1	1	----	1	1
Measles (6)	7	----	1	----	3	----	----	----	----	1	----	----	2
Scarlet fever (7)	33	4	4	9	7	5	3	----	----	1	----	----	----
Whooping cough (8)	14	2	2	2	1	----	3	----	1	1	----	----	2
Diphtheria and croup (9)	139	12	10	10	15	11	7	7	10	6	12	20	19
Influenza (10)	326	161	99	31	8	5	3	2	1	4	4	1	4
Tuberculosis of the lungs (28, 29)	699	88	89	74	76	55	50	39	44	48	31	48	57
Other forms of tuberculosis (30–35)	99	9	6	10	8	11	11	11	6	8	9	7	3
Meningitis (61)	53	6	8	6	6	3	1	4	4	2	7	6	----
Bronchitis (89, 90)	91	14	11	8	6	13	4	2	6	4	5	10	8
Pneumonia (92)	477	126	103	51	37	30	15	6	9	15	12	21	52
Bronchopneumonia (91)	453	94	82	52	39	26	9	21	21	17	26	28	38
Diarrhea and enteritis (under 2 years) (104)	498	13	14	12	15	12	41	163	94	51	39	21	23
Diarrhea and enteritis (2 years and over) (105)	81	6	7	5	1	6	8	10	15	5	9	5	4
Congenital debility (151b)	59	8	2	6	8	9	6	5	4	2	4	3	2
Violent deaths (suicide excepted) (164–186)	531	64	39	39	60	43	48	38	37	36	50	45	32
Suicide (155–163)	91	14	4	9	9	9	8	7	4	4	5	10	8
All other causes	5,191	543	521	459	445	449	381	414	338	351	414	404	472
BALTIMORE, MD. (COLORED).													
All causes	2,536	304	247	227	179	200	199	204	178	201	184	194	219
Typhoid fever (1)	10	1	----	1	----	1	1	1	2	2	1	----	----
Malaria (4)	1	----	----	----	----	1	----	----	----	----	----	----	----
Measles (6)	----	----	----	----	----	----	----	----	----	----	----	----	----
Scarlet fever (7)	2	----	----	----	----	1	----	----	----	1	----	----	----
Whooping cough (8)	7	----	1	----	----	2	----	----	1	1	----	1	1
Diphtheria and croup (9)	6	----	----	----	----	----	1	1	----	----	2	2	----
Influenza (10)	84	24	27	19	3	2	----	----	----	4	1	3	1
Tuberculosis of the lungs (28, 29)	395	34	34	41	31	35	21	29	32	49	29	25	35
Other forms of tuberculosis (30–35)	45	4	7	1	3	4	2	5	5	5	4	2	3
Meningitis (61)	9	----	----	----	1	1	2	1	2	1	----	----	1
Bronchitis (89, 90)	32	2	7	2	6	2	2	----	1	1	4	3	2
Pneumonia (92)	166	37	30	18	17	12	2	3	4	4	7	15	17
Bronchopneumonia (91)	173	34	30	22	9	18	6	9	3	8	13	6	15
Diarrhea and enteritis (under 2 years) (104)	116	4	6	3	3	4	17	30	25	11	2	2	9
Diarrhea and enteritis (2 years and over) (105)	28	2	----	1	2	1	2	5	5	6	2	----	2
Congenital debility (151b)	15	----	----	----	----	----	----	4	1	----	5	2	3
Violent deaths (suicide excepted) (164–186)	145	21	10	10	8	11	15	11	18	13	9	7	12
Suicide (155–163)	9	----	1	2	1	----	1	----	1	----	----	3	----
All other causes	1,293	141	94	107	95	105	127	105	78	96	104	123	118
BOSTON, MASS.													
All causes	11,683	1,774	1,111	1,152	1,073	944	780	771	706	744	818	838	972
Typhoid fever (1)	18	2	3	----	1	2	----	----	2	2	3	1	2
Malaria (4)	----	----	----	----	----	----	----	----	----	----	----	----	----
Measles (6)	29	1	----	----	----	----	3	2	1	1	1	6	14
Scarlet fever (7)	30	5	4	3	7	2	1	----	3	----	1	----	4
Whooping cough (8)	62	6	1	4	1	8	5	6	6	5	3	5	12
Diphtheria and croup (9)	152	14	20	21	6	7	10	8	4	10	14	15	23
Influenza (10)	706	443	130	61	37	13	3	5	1	6	3	3	1
Tuberculosis of the lungs (28,29)	985	91	88	102	104	91	71	86	69	70	64	69	80
Other forms of tuberculosis (30–35)	184	19	13	14	21	28	11	14	11	14	16	16	7
Meningitis (61)	77	7	6	9	13	5	6	5	3	6	7	4	6
Bronchitis (89, 90)	115	18	16	19	9	7	4	6	5	4	11	5	11
Pneumonia (92)	714	202	112	88	73	54	23	13	17	16	35	31	50
Bronchopneumonia (91)	489	71	61	64	44	49	21	14	18	33	39	33	42
Diarrhea and enteritis (under 2 years) (104)	352	18	17	32	25	17	17	35	61	54	33	24	19
Diarrhea and enteritis (2 years and over) (105)	67	7	----	8	2	5	4	9	9	7	7	3	6
Congenital debility (151b)	36	17	5	9	11	4	5	4	8	7	3	5	8
Violent deaths (suicide excepted) (164–186)	683	98	57	55	63	48	64	55	42	49	44	44	64
Suicide (155–163)	105	10	10	12	8	10	12	6	10	6	6	6	9
All other causes	6,829	745	568	651	648	594	520	503	436	454	528	568	614

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
CAMBRIDGE, MASS.													
All causes	1,466	220	131	130	119	127	104	103	89	107	107	114	115
Typhoid fever (1)	2	1								1			
Malaria (4)													
Measles (6)	2						1						1
Scarlet fever (7)													
Whooping cough (8)	12	1	1			2	1	1			1	1	4
Diphtheria and croup (9)	5	1									1	1	2
Influenza (10)	54	37	9	4	1		2				1		
Tuberculosis of the lungs (28, 29)	175	23	14	20	22	18	11	13	7	12	12	12	11
Other forms of tuberculosis (30–35)	16	2	2			4	1	2	2		1	2	
Meningitis (61)	4			1		2		1					
Bronchitis (89, 90)	13		4	1	1	2	1	2	1			1	
Pneumonia (92)	70	28	4	7	9	4	2			2	6	2	6
Bronchopneumonia (91)	73	17	4	8	7	9	2	3	2	3	4	8	6
Diarrhea and enteritis (under 2 years) (104)	32	1	2		1	3	4	2	10	5	3	1	
Diarrhea and enteritis (2 years and over) (105)	6		2	1					1	2			
Congenital debility (151b)	11	2	1					1		1	3	1	2
Violent deaths (suicide excepted) (164–186)	33	9	8	4	11	10	3	7	3	10	4	6	8
Suicide (155–163)	8					3			3			1	1
All other causes	900	98	80	84	67	70	76	71	60	71	71	78	74
FALL RIVER, MASS.													
All causes	1,729	205	188	174	154	143	117	134	125	101	118	142	128
Typhoid fever (1)	4		1	1			2						
Malaria (4)													
Measles (6)	57	5	3	7	10	13	7	2	1	2	4	3	
Scarlet fever (7)	3		1					1				1	
Whooping cough (8)	11	3		2	1					2	1	1	1
Diphtheria and croup (9)	25	2	4	1	3		2		1	1		7	4
Influenza (10)	98	40	39	11	5	1	1						1
Tuberculosis of the lungs (28, 29)	141	20	8	12	15	16	8	12	15	5	12	8	10
Other forms of tuberculosis (30–35)	25	2		2	6	3	2	1	1	2	2	3	1
Meningitis (61)	10		1		1	1	2	1	1	2	1		
Bronchitis (89, 90)	60	6	10	14	8	5	3	2	3	1	2	2	4
Pneumonia (92)	60	20	7	11	7	2	2	1	1			6	3
Bronchopneumonia (91)	103	15	15	23	12	6	5	2		6	6	4	9
Diarrhea and enteritis (under 2 years) (104)	151	8	2	10	3	8	6	20	31	21	20	6	16
Diarrhea and enteritis (2 years and over) (105)	14	1		3	1	2		2	1	1	1		2
Congenital debility (151b)	16	2	1		1	1	3	1		2	2		3
Violent deaths (suicide excepted) (164–186)	72	7	7	3	5	8	9	3	7	12	4	5	2
Suicide (155–163)	10		1			3		4	1			1	
All other causes	869	74	88	74	76	74	65	82	62	44	63	95	72
LOWELL, MASS.													
All causes	1,708	233	167	163	150	146	105	112	147	114	130	106	135
Typhoid fever (1)	5								2	1	1		1
Malaria (4)	1						1						
Measles (6)	7	2			1	1	2						1
Scarlet fever (7)	7			1	1						1	1	3
Whooping cough (8)	4	1			1			1				1	
Diphtheria and croup (9)	25	3	1	3	3	4		3	1	1	2	2	2
Influenza (10)	70	40	17	9	1						1		2
Tuberculosis of the lungs (28, 29)	109	13	12	13	11	9	8	5	11	3	12	4	8
Other forms of tuberculosis (30–35)	45	5	5	4	6	8	4	7	3		1	1	1
Meningitis (61)	11	1	2	1			2	1	2	1	1		
Bronchitis (89, 90)	48	11	2	5	6	3	1	3	1	1	3	5	7
Pneumonia (92)	66	15	9	8	6	4	2	2	3	5	2	5	5
Bronchopneumonia (91)	87	23	20	8	10	3	6	1	2		2	4	8
Diarrhea and enteritis (under 2 years) (104)	130	4	4	6	1	7	6	20	39	23	13	3	4
Diarrhea and enteritis (2 years and over) (105)	7		1	1			1			1	2		1
Congenital debility (151b)	43	2	5	4	5	6	3	2	4	6		5	1
Violent deaths (suicide excepted) (164–186)	94	8	5	7	5	9	9	6	8	9	12	6	10
Suicide (155–163)	8	2			1	1		1		3			
All other causes	941	103	84	93	92	91	60	60	71	60	77	69	81
WORCESTER, MASS.													
All causes	2,637	374	282	287	239	199	185	200	145	160	147	181	238
Typhoid fever (1)	5								1			4	
Malaria (4)													
Measles (6)	24		1	6	2	5	7	2	1				
Scarlet fever (7)	4	1		1	1								1
Whooping cough (8)	31		2	3	1	9	8	3	3	1	1		
Diphtheria and croup (9)	20	1	6	3	2		2	2				3	1
Influenza (10)	134	78	33	10	3	5	1	1		1			2
Tuberculosis of the lungs (28, 29)	187	17	19	22	18	14	17	18	13	13	9	10	17
Other forms of tuberculosis (30–35)	38	5	3		5	5	2	5	4	2	1	3	3
Meningitis (61)	12	3	2	1	1	2	2						1
Bronchitis (89, 90)	32	5	3	9	5	3			1	1	4		1
Pneumonia (92)	176	50	28	24	15	9	6	3		5	5	12	19
Bronchopneumonia (91)	133	23	12	24	15	11	8	6	2	3	4	9	16
Diarrhea and enteritis (under 2 years) (104)	90	6	6	11	6	1	3	18	16	8	5	3	7
Diarrhea and enteritis (2 years and over) (105)	28	4	1		3	6	1	3	2	2	4		2
Congenital debility (151 b)	19	7	2	4	1				1	1		2	1
Violent deaths (suicide excepted) (164–186)	116	10	13	11	11	12	7	9	8	8	7	7	13
Suicide (155–163)	20	2	2	3	2	1	3	1	2		1	2	1
All other causes	1,568	162	149	155	148	116	118	129	91	115	106	126	153

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
DETROIT, MICH.													
All causes	11,336	1,495	1,232	1,196	986	854	750	758	732	729	794	814	996
Typhoid fever (1)	50	2			3	1	6	7	8	9	9	3	2
Malaria (4)	1						1						
Measles (6)	81	5	5	2	5	6	13	10	9	2	4	6	14
Scarlet fever (7)	72	4	7	8	8	9	4	3	4	6	3	7	9
Whooping cough (8)	49	9	1	1	4	3	3	5	4	5	3	4	7
Diphtheria and croup (9)	310	40	34	29	31	20	13	15	11	13	25	32	42
Influenza (10)	330	377	204	151	52	15	7	5	2	1	4	8	4
Tuberculosis of the lungs (28, 29)	782	83	59	82	71	72	56	76	50	48	64	44	77
Other forms of tuberculosis (30–35)	149	11	11	12	13	16	8	12	15	13	14	13	11
Meningitis (61)	85	5	4	8	10	7	7	8	7	3	8	11	7
Bronchitis (89, 90)	131	13	27	22	8	7	7	3	2	3	7	14	18
Pneumonia (92)	969	227	169	156	74	63	28	24	23	29	37	54	85
Bronchopneumonia (91)	548	94	98	85	60	28	11	16	11	18	28	31	68
Diarrhea and enteritis (under 2 years) (104)	618	28	31	42	32	24	41	96	108	83	71	31	31
Diarrhea and enteritis (2 years and over) (105)	72	3	5	13	3	2	6	3	12	9	5	7	4
Congenital debility (151b)	105	13	8	12	9	9	2	9	8	10	10	6	9
Violent deaths (suicide excepted) (164–186)	764	54	38	64	71	72	78	60	57	54	80	67	69
Suicide (155–163)	98	11	9	10	6	6	11	13	10	5	2	9	6
All other causes	5,622	516	522	499	526	494	448	393	391	413	420	467	533
GRAND RAPIDS, MICH.													
All causes	1,563	159	123	163	162	140	108	107	89	109	131	131	141
Typhoid fever (1)	7			2	2		2	1					
Malaria (4)	1							1					
Measles (6)	3		1				1					1	
Scarlet fever (7)	1	1											
Whooping cough (8)	6					2		1	1	1			1
Diphtheria and croup (9)	11	1	1		5	1						2	1
Influenza (10)	30	15	2	6	2		1		1			2	1
Tuberculosis of the lungs (28, 29)	77	13	6	8	9	9	4	7	2	1	4	7	7
Other forms of tuberculosis (30–35)	24	2		5	1	1	3		1	1	3	3	4
Meningitis (61)	7					2	1	1	1				2
Bronchitis (89, 90)	22	1	1	5	3	4	1		1	3	1	1	1
Pneumonia (92)	49	9	3	11	9	4	2		1		1	3	6
Bronchopneumonia (91)	49	9	6	11	7	2		1		1	2	5	5
Diarrhea and enteritis (under 2 years) (104)	57	1		7	3	5	3	2	5	8	15	6	2
Diarrhea and enteritis (2 years and over) (105)	13		1	1	4	2		1		1	3		
Congenital debility (151b)	15	1	4	1	1	5			1			2	
Violent deaths (suicide excepted) (164–186)	72	5	4	5	4	10	8	10	2	5	7	9	3
Suicide (155–163)	15	1	2	2	1	2		2	1		3		1
All other causes	1,104	100	92	99	111	91	82	80	72	88	92	90	107
MINNEAPOLIS, MINN.													
All causes	4,396	470	436	510	429	378	312	304	304	271	291	327	364
Typhoid fever (1)	12	2	1			2	2		2	1	1		1
Malaria (4)													
Measles (6)	8					5	1	1	1				
Scarlet fever (7)	25	3	3	3	7	3	2		1	1	1		1
Whooping cough (8)	11	1		1					2		2	3	2
Diphtheria and croup (9)	68	6	3	10	7	9	6	9	4	4	3	3	4
Influenza (10)	293	105	63	65	34	10	3	2	2	1	3		5
Tuberculosis of the lungs (28, 29)	400	31	34	39	44	40	37	36	28	24	26	27	34
Other forms of tuberculosis (30–35)	60	5	7	8	5	6	4	5	6	4	5	2	3
Meningitis (61)	12	1			2	2	1			1	2	2	1
Bronchitis (89, 90)	23	1	2	7	3	1		2	1		1	2	3
Pneumonia (92)	208	20	24	33	30	20	8	8	4	5	6	21	34
Bronchopneumonia (91)	137	12	16	28	14	11	4	7	6	3	10	9	17
Diarrhea and enteritis (under 2 years) (104)	50	6		6	7	3	1	3	1	6	6	5	6
Diarrhea and enteritis (2 years and over) (105)	26	2	3	2	1	3	1	3		5	1	4	1
Congenital debility (151b)	28		2	2	3	6	2	1	2		5	3	2
Violent deaths (suicide excepted) (164–186)	285	21	24	33	23	17	29	31	26	18	23	23	17
Suicide (155–163)	57	2	5	7	9	2	7	3	2	5	8	7	
All other causes	2,693	252	249	266	240	238	204	198	216	193	188	216	233
ST. PAUL, MINN.													
All causes	2,776	301	238	319	270	256	200	175	183	180	205	211	238
Typhoid fever (1)	8			1	1		1			1	1	1	2
Malaria (4)													
Measles (6)	18	1		2	5	5	3	1				1	
Scarlet fever (7)	15	2	2	4	1	2	1	1		1		1	
Whooping cough (8)	2											1	1
Diphtheria and croup (9)	78	10	11	7	8	14	1	4	5	9	3	5	1
Influenza (10)	140	53	26	32	16	5	3	2			1		2
Tuberculosis of the lungs (28, 29)	247	32	20	19	27	22	30	16	22	12	18	12	17
Other forms of tuberculosis (30–35)	37	5	3	2	5	4	3	6	2	1	4		2
Meningitis (61)	9	1		1	1	1	1		1		1	1	1
Bronchitis (89, 90)	27	3	2	3	2	6			2	2	3	1	3
Pneumonia (92)	133	17	15	25	23	7	4	1	2	1	13	6	19
Bronchopneumonia (91)	68	9	8	11	10	5	3		1		3	5	13
Diarrhea and enteritis (under 2 years) (104)	39	4	1	4	2	4	6	3	2	7	2	2	2
Diarrhea and enteritis (2 years and over) (105)	17	2	1			2		1	1	1	8		1
Congenital debility (151b)	17		1	3	1	1	1	3		1	2	2	2
Violent deaths (suicide excepted) (164–186)	175	17	14	15	13	14	18	17	7	24	9	14	13
Suicide (155–163)	38	5	3	3	3	5	3	3	5	3	2	2	1
All other causes	1,708	140	131	187	152	159	122	117	133	117	135	157	158

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
KANSAS CITY, MO. (TOTAL).													
All causes	4,914	576	542	563	455	344	315	354	328	319	362	346	410
Typhoid fever (1)	35	3	3	4	.....	2	3	4	3	2	3	4	4
Malaria (4)	5	1	2	.....	.....	1	.....	1	.....	.....	.....	.....	.....
Measles (6)	31	.....	3	10	4	2	.....	.....	1	.....	.....	3	8
Scarlet fever (7)	15	3	5	3	3	.....	.....	.....	.....	.....	1	.....	.....
Whooping cough (8)	7	.....	.....	1	.....	.....	.....	1	2	1	1	.....	1
Diphtheria and croup (9)	39	5	4	3	5	3	2	2	.....	.....	3	5	7
Influenza (10)	301	117	66	67	27	5	3	3	1	4	1	4	3
Tuberculosis of the lungs (28, 29)	352	31	36	38	32	26	22	19	41	17	25	34	31
Other forms of tuberculosis (30–35)	55	4	5	6	6	3	5	4	5	4	5	5	3
Meningitis (61)	14	1	3	.....	1	2	2	1	1	.....	2	1	.....
Bronchitis (89, 90)	35	10	3	3	4	.....	.....	.....	3	2	1	2	7
Pneumonia (92)	441	77	72	88	60	21	10	7	10	15	24	23	34
Bronchopneumonia (91)	223	24	44	47	32	7	5	8	4	5	16	14	17
Diarrhea and enteritis (under 2 years) (104)	151	10	2	8	9	8	10	21	22	15	20	9	17
Diarrhea and enteritis (2 years and over) (105)	29	.....	4	2	2	1	2	7	3	.....	3	3	2
Congenital debility (151b)	15	1	.....	.....	.....	2	3	.....	1	1	4	2	1
Violent deaths (suicide excepted) (164–186)	389	41	35	25	35	32	26	26	32	36	44	33	24
Suicide (155–163)	63	5	10	6	7	8	6	5	2	5	5	2	2
All other causes	2,714	243	245	252	228	221	216	245	197	212	204	202	249
KANSAS CITY, MO. (WHITE).													
All causes	4,220	510	485	488	389	298	266	303	273	263	312	283	350
Typhoid fever (1)	26	1	2	2	.....	.....	3	3	3	1	3	4	4
Malaria (4)	3	.....	1	.....	.....	1	.....	1	.....	.....	.....	.....	.....
Measles (6)	31	.....	3	10	4	2	.....	.....	1	.....	.....	3	8
Scarlet fever (7)	15	3	5	3	3	.....	.....	.....	.....	.....	1	.....	.....
Whooping cough (8)	5	.....	.....	.....	.....	.....	.....	1	1	1	1	.....	1
Diphtheria and croup (9)	38	5	4	3	5	3	2	2	.....	.....	2	5	7
Influenza (10)	289	115	63	66	26	4	2	3	1	4	1	2	2
Tuberculosis of the lungs (28, 29)	231	19	25	27	24	19	12	12	25	12	16	19	21
Other forms of tuberculosis (30–35)	41	4	4	6	6	3	2	2	3	3	2	4	2
Meningitis (61)	13	1	2	.....	1	2	2	1	1	.....	2	1	.....
Bronchitis (89, 90)	34	10	3	2	4	.....	.....	.....	3	2	1	2	7
Pneumonia (92)	352	63	63	74	45	17	6	5	9	12	18	14	26
Bronchopneumonia (91)	188	22	40	40	27	5	2	6	4	3	12	14	13
Diarrhea and enteritis (under 2 years) (104)	139	9	2	7	9	7	10	19	20	13	20	8	15
Diarrhea and enteritis (2 years and over) (105)	27	.....	4	2	2	.....	2	7	2	.....	3	3	2
Congenital debility (151b)	15	1	.....	.....	.....	2	3	.....	1	1	4	2	1
Violent deaths (suicide excepted) (164–186)	323	34	31	21	27	25	22	22	25	29	38	27	22
Suicide (155–163)	61	5	10	6	7	8	6	5	2	3	5	2	2
All other causes	2,389	218	223	219	199	200	192	214	172	179	183	173	217
KANSAS CITY, MO. (COLORED).													
All causes	694	66	57	75	66	46	49	51	55	56	50	63	60
Typhoid fever (1)	9	2	1	2	.....	2	.....	1	.....	1	.....	.....	.....
Malaria (4)	2	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	2	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....
Diphtheria and croup (9)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Influenza (10)	12	2	3	1	1	1	1	.....	.....	.....	.....	2	1
Tuberculosis of the lungs (28, 29)	121	12	11	11	8	7	10	7	16	5	9	15	10
Other forms of tuberculosis (30–35)	14	.....	1	.....	.....	.....	3	2	2	1	3	1	1
Meningitis (61)	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis (89, 90)	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (92)	89	14	9	14	15	4	4	2	1	3	6	9	8
Bronchopneumonia (91)	35	2	4	7	5	2	3	2	.....	2	4	.....	4
Diarrhea and enteritis (under 2 years) (104)	12	1	.....	1	.....	1	.....	2	2	2	.....	1	2
Diarrhea and enteritis (2 years and over) (105)	2	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....
Congenital debility (151b)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Violent deaths (suicide excepted) (164–186)	66	7	4	4	8	7	4	4	7	7	6	6	2
Suicide (155–163)	2	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....
All other causes	325	25	22	33	29	21	24	31	25	33	21	29	32
ST. LOUIS, MO. (TOTAL).													
All causes	10,254	1,105	962	1,222	880	752	740	769	701	684	760	723	956
Typhoid fever (1)	51	2	2	3	3	3	4	7	11	10	3	1	2
Malaria (4)	18	.....	2	2	.....	3	3	1	1	3	2	.....	1
Measles (6)	38	.....	1	.....	6	10	17	3	.....	.....	.....	1	.....
Scarlet fever (7)	20	2	1	4	4	2	1	.....	.....	.....	2	1	3
Whooping cough (8)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	257	9	6	14	6	12	9	13	14	34	47	41	52
Influenza (10)	304	85	59	102	32	8	3	2	.....	1	4	1	7
Tuberculosis of the lungs (28, 29)	747	89	74	61	70	66	59	61	62	50	49	49	57
Other forms of tuberculosis (30–35)	118	9	12	9	11	11	13	12	11	8	8	8	6
Meningitis (61)	43	6	8	.....	2	2	5	4	1	3	5	3	4
Bronchitis (89, 90)	153	24	22	24	8	12	8	7	3	7	8	3	27
Pneumonia (92)	703	128	92	175	77	33	19	10	6	20	27	42	74
Bronchopneumonia (91)	547	90	75	128	43	28	22	22	7	19	16	29	68
Diarrhea and enteritis (under 2 years) (104)	200	11	14	9	6	6	22	33	23	27	29	12	8
Diarrhea and enteritis (2 years and over) (105)	74	4	4	9	3	7	6	7	14	3	7	4	6
Congenital debility (151b)	34	1	3	5	2	5	.....	2	6	3	1	1	5
Violent deaths (suicide excepted) (164–186)	602	53	46	37	63	46	58	57	46	50	36	47	63
Suicide (155–163)	142	12	16	9	16	21	9	15	10	10	9	10	5
All other causes	6,203	580	525	631	528	477	482	513	486	436	597	470	568

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
ST. LOUIS, MO. (WHITE).													
All causes	8,895	970	844	1,080	761	644	628	644	625	586	660	621	832
Typhoid fever (1)	42	2	1	3	2	3	2	7	10	8	2	1	1
Malaria (4)	13		2	1		1	2	1	1	2	2		1
Measles (6)	37		1		5	10	17	3				1	
Scarlet fever (7)	20	2	1	4	4	2	1				2	1	3
Whooping cough (8)													
Diphtheria and croup (9)	241	9	5	14	6	11	8	9	13	34	44	38	50
Influenza (10)	285	80	57	95	32	7	3	2		1	3	1	4
Tuberculosis of the lungs (28, 29)	543	71	52	44	48	53	40	42	43	38	34	32	46
Other forms of tuberculosis (30–35)	91	8	9	6	8	8	10	9	8	7	7	7	4
Meningitis (61)	35	4	6		2	1	4	4	1	3	5	2	3
Bronchitis (89, 90)	120	19	20	21	6	11	4	4	2	3	7	3	20
Pneumonia (92)	576	108	78	150	62	22	10	4	6	18	26	32	60
Bronchopneumonia (91)	475	75	69	111	37	25	16	19	5	16	14	23	65
Diarrhea and enteritis (under 2 years) (104)	181	9	14	9	6	4	20	26	23	26	27	11	6
Diarrhea and enteritis (2 years and over) (105)	64	3	3	8	3	5	5	6	14	3	6	3	5
Congenital debility (151b)	31	1	3	5	2	5		1	6	3		1	4
Violent deaths (suicide excepted) (164–186)	531	42	37	33	57	36	55	52	41	45	31	40	62
Suicide (155–163)	138	12	16	9	14	20	9	15	10	9	9	10	5
All other causes	5,472	525	470	567	467	420	422	440	442	370	441	415	493
ST. LOUIS, MO. (COLORED).													
All causes	1,359	135	118	142	119	108	112	125	76	98	100	102	124
Typhoid fever (1)	9		1		1		2		1	2	1		1
Malaria (4)	5			1		2	1			1			
Measles (6)	1				1								
Scarlet fever (7)													
Whooping cough (8)													
Diphtheria and croup (9)	16		1			1	1	4	1		3	3	2
Influenza (10)	19	5	2	7		1					1		3
Tuberculosis of the lungs (28, 29)	204	18	22	17	22	13	19	19	19	12	15	17	11
Other forms of tuberculosis (30–35)	27	1	3	3	3	3	3	3	3	1	1	1	2
Meningitis (61)	8	2	2			1	1					1	1
Bronchitis (89, 90)	33	5	2	3	2	1	4	3	1	4	1		7
Pneumonia (92)	127	20	14	25	15	11	9	6		2	1	10	14
Bronchopneumonia (91)	72	15	6	17	6	3	6	3	2	3	2	6	3
Diarrhea and enteritis (under 2 years) (104)	19	2				2	2	7		1	2	1	2
Diarrhea and enteritis (2 years and over) (105)	10	1	1	1		2	1	1			1	1	1
Congenital debility (151b)	3							1			1		1
Violent deaths (suicide excepted) (164–186)	71	11	9	4	6	10	3	5	5	5	5	7	1
Suicide (155–163)	4				2	1				1			
All other causes	731	55	55	64	61	57	60	73	44	66	66	55	75
OMAHA, NEBR.													
All causes	2,421	253	198	250	239	198	162	155	184	180	200	203	199
Typhoid fever (1)	10	1			1	1				1	4	1	1
Malaria (4)													
Measles (6)	10			3	1	4	2						
Scarlet fever (7)	7	1	1	1	2	2							
Whooping cough (8)	2											1	1
Diphtheria and croup (9)	20	2	1	2	1	1	1	1	2	4	2	2	1
Influenza (10)	94	36	14	19	19	2	1		1		1		1
Tuberculosis of the lungs (28, 29)	136	13	16	11	10	10	11	13	14	6	8	15	9
Other forms of tuberculosis (30–35)	31	3	5	4		1	1	2	4	5	1	3	2
Meningitis (61)	12	1	1	1		1	2		2		2	2	
Bronchitis (89, 90)	12		2	3	3		1			1	1	1	
Pneumonia (92)	165	25	14	43	26	9	5	5	2	9	5	11	11
Bronchopneumonia (91)	105	14	7	18	17	4	5	3	2	3	10	7	15
Diarrhea and enteritis (under 2 years) (104)	48	5	5	5	1	4	1	5	8	5	5	2	2
Diarrhea and enteritis (2 years and over) (105)	21	1	1		1	2		2	3	3	4	3	1
Congenital debility (151b)	31	2	2	1	4	2	1		1	2	5	3	8
Violent deaths (suicide excepted) (164–186)	162	12	15	10	11	20	8	12	19	16	15	13	11
Suicide (155–163)	30	2	2	1	1	1	3	2	4	1	6	3	4
All other causes	1,525	135	112	128	141	134	120	110	122	124	131	136	132
JERSEY CITY, N. J.													
All causes	4,365	519	500	549	381	339	251	317	280	264	313	317	335
Typhoid fever (1)	7				1			1	2	1		1	1
Malaria (4)													
Measles (6)	9		1	1		1	2		1				3
Scarlet fever (7)	11			4	3	1	1				1		1
Whooping cough (8)	12	2			1			1	2	1	1	3	1
Diphtheria and croup (9)	100	8	18	10	9	14	5	6	4	2	8	5	11
Influenza (10)	281	81	85	73	21	7	3	1	1	3	2	3	1
Tuberculosis of the lungs (28, 29)	320	36	27	35	27	31	17	27	22	23	20	32	23
Other forms of tuberculosis (30–35)	44	3	5	3	4	3	7	1	4	5	3	3	3
Meningitis (61)	33	4	5	2	2	1	2	3	2	2	6	2	2
Bronchitis (89, 90)	52	7	12	6	5	5	5		2	3		4	3
Pneumonia (92)	419	88	72	94	39	23	14	8	4	15	16	25	21
Bronchopneumonia (91)	240	45	31	50	27	11	5	5	8	8	16	11	23
Diarrhea and enteritis (under 2 years) (104)	229	19	5	17	17	8	9	39	35	27	27	14	12
Diarrhea and enteritis (2 years and over) (105)	27				1		3	6	5	3	2	6	1
Congenital debility (151b)	40	2	6	1	6	1	3	3	4	3	7	2	2
Violent deaths (suicide excepted) (164–186)	277	34	25	32	13	21	19	28	21	14	18	19	33
Suicide (155–163)	28	1	4	1	2	3	4	2	1	3	4	1	2
All other causes	2,236	189	204	220	203	209	152	186	162	151	182	186	192

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
NEWARK, N. J.													
All causes	5,315	741	537	618	450	391	315	380	335	325	384	389	450
Typhoid fever (1)	9		1	1	1				1	3	2		
Malaria (4)													
Measles (6)	8	2						2				1	3
Scarlet fever (7)	12	2	1	1	5		1		1		1		
Whooping cough (8)	6			1		1	1	1	2				
Diphtheria and croup (9)	40	3	4	9	5	2	2	2	3	2		5	3
Influenza (10)	187	78	29	48	17	6	4				1	1	3
Tuberculosis of the lungs (28, 29)	419	47	49	50	41	35	32	28	26	16	31	26	38
Other forms of tuberculosis (30–35)	70	5	10	9	5	5	4	5	6	4	7	4	6
Meningitis (61)	29	4	3	3	1	2	1	1	1	2	5	3	3
Bronchitis (89, 90)	95	21	12	13	13	5	3	3	4	5	4	8	4
Pneumonia (92)	488	134	103	78	52	31	7	7	8	10	9	23	26
Bronchopneumonia (91)	202	45	31	43	16	10	3	5	6	7	6	11	19
Diarrhea and enteritis (under 2 years) (104)	295	14	16	18	17	8	18	59	51	33	30	17	14
Diarrhea and enteritis (2 years and over) (105)	32	4		4	1	2	1	5	6	2	4	1	2
Congenital debility (151b)	48	10	2	5	3	4	2	1	3	8	2	4	4
Violent deaths (suicide excepted) (164–186)	360	41	27	29	30	37	27	33	22	20	21	30	43
Suicide (155–163)	57	6	2	9	10	3	4	6	3	3	5	2	4
All other causes	2,958	325	247	297	233	240	205	222	192	210	256	253	278
PATERSON, N. J.													
All causes	1,802	238	250	173	165	126	103	138	110	105	140	126	128
Typhoid fever (1)	5			1			1		1	2			
Malaria (4)													
Measles (6)	1			1									
Scarlet fever (7)													
Whooping cough (8)	1								1				
Diphtheria and croup (9)	22	4	2	5	2	2				2	3	1	1
Influenza (10)	129	50	59	10	6	1	1				1		1
Tuberculosis of the lungs (28, 29)	133	14	14	18	16	6	5	13	10	4	13	8	12
Other forms of tuberculosis (30–35)	11	1		1		2	1	1		2		3	
Meningitis (61)	16	1	1	1	2	2	1	4	1		1	1	1
Bronchitis (89, 90)	18	6	2	2	1	1	1		1		2		2
Pneumonia (92)	107	23	32	14	10	1		3	1	4	7	6	6
Bronchopneumonia (91)	83	11	19	18	9	3	2	6		4	3	2	6
Diarrhea and enteritis (under 2 years) (104)	53	4	2	2	5	4	2	8	7	7	6	2	4
Diarrhea and enteritis (2 years and over) (105)	7		2			2		1	1			1	
Congenital debility (151b)	11		3	1		1	1	1	1		1	1	1
Violent deaths (suicide excepted) (164–186)	119	14	5	7	10	10	9	12	12	11	12	7	10
Suicide (155–163)	20		2	2	4	1	1	1	4	2	1	1	1
All other causes	1,066	110	107	90	100	90	78	88	70	67	90	93	83
ALBANY, N. Y.													
All causes	1,853	197	175	221	180	149	147	110	127	112	135	140	160
Typhoid fever (1)	9	1	1	1	1			1	1		1	1	1
Malaria (4)													
Measles (6)	6				3	2					1		
Scarlet fever (7)													
Whooping cough (8)	5			1				3	1				
Diphtheria and croup (9)	9	2	1		1				2			1	2
Influenza (10)	92	23	22	27	12	3	1			1	1	1	1
Tuberculosis of the lungs (28, 29)	168	22	14	25	17	17	20	7	11	9	9	8	9
Other forms of tuberculosis (30–35)	23	1	3	2	3		2	1	1	2		5	3
Meningitis (61)	6	1			1			1	1	1		1	
Bronchitis (89, 90)	9		1	3	2	1		2					
Pneumonia (92)	107	17	10	26	18	10	2	2	1	3	5	5	8
Bronchopneumonia (91)	77	6	15	12	13	2	6		2	3	5	6	7
Diarrhea and enteritis (under 2 years) (104)	20	2			1	2	1	1	5	5			3
Diarrhea and enteritis (2 years and over) (105)	11	1	1		1		1	2	1	1		1	2
Congenital debility (151b)	10	1			1		3		2	1	1	1	
Violent deaths (suicide excepted) (164–186)	108	17	8	6	8	8	7	9	10	8	13	6	8
Suicide (155–163)	13	2		2			1	1	4		1	1	1
All other causes	1,180	101	99	118	96	104	103	80	85	78	98	103	115
BUFFALO, N. Y.													
All causes	7,498	991	763	711	664	623	523	523	522	516	536	540	586
Typhoid fever (1)	33	4	1	1	2	3	1	5	2	5	5	3	1
Malaria (4)													
Measles (6)	35	5	4	8	3	7	3			1	1	2	1
Scarlet fever (7)	26	6	5	5	1		1				1	2	5
Whooping cough (8)	13	2	2				1	3	1	1	1		2
Diphtheria and croup (9)	297	32	23	21	20	19	16	11	14	27	35	44	35
Influenza (10)	310	193	75	13	15	7	3			1			3
Tuberculosis of the lungs (28, 29)	555	63	49	51	70	56	48	36	37	37	42	27	39
Other forms of tuberculosis (30–35)	83	1	8	7	7	12	6	9	7	3	7	8	8
Meningitis (61)	19	2	1	1	2		2	2		2	1	2	4
Bronchitis (89, 90)	77	16	11	8	13	9	2	4	1	4	4	1	4
Pneumonia (92)	418	133	69	52	41	28	13	6	10	8	16	17	25
Bronchopneumonia (91)	308	55	39	36	38	26	21	22	13	19	7	12	20
Diarrhea and enteritis (under 2 years) (104)	474	35	31	35	33	33	25	46	72	65	52	24	23
Diarrhea and enteritis (2 years and over) (105)	72	4	4	7	6	6	7	7	12	7	6	3	3
Congenital debility (151b)	42	3	10	3	2	4		4	3	5	2	3	3
Violent deaths (suicide excepted) (164–186)	376	30	25	35	24	36	32	39	35	21	33	35	31
Suicide (155–163)	56	4	1	6	9	12	7	1	5	1	3	4	3
All other causes	4,304	403	405	422	378	365	335	328	310	309	320	353	376

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
NEW YORK, N. Y. (TOTAL).													
All causes	74,131	10,454	8,506	8,330	6,776	5,877	4,774	4,992	4,728	4,431	4,618	4,917	5,728
Typhoid fever (1)	124	10	5	8	6	8	7	11	14	15	18	10	12
Malaria (4)	9	1						1	2	3	1		1
Measles (6)	227	5	8	16	23	30	19	15	11	5	6	23	66
Scarlet fever (7)	143	19	17	24	18	20	14	10	3	5	3	6	4
Whooping cough (8)	169	11	12	7	15	7	9	22	19	15	13	13	26
Diphtheria and croup (9)	1,240	138	156	177	138	141	86	51	36	39	55	89	134
Influenza (10)	3,683	1,530	969	687	249	102	30	11	13	16	27	17	32
Tuberculosis of the lungs (28, 29)	7,577	848	770	857	729	671	640	571	555	474	495	448	519
Other forms of tuberculosis (30–35)	960	91	67	107	93	107	77	96	75	77	67	59	44
Meningitis (61)	340	37	30	41	36	43	24	25	23	16	20	21	24
Bronchitis (89, 90)	752	140	87	113	73	50	24	33	29	35	35	62	71
Pneumonia (92)	6,947	1,962	1,391	1,072	659	425	184	164	133	122	192	246	397
Bronchopneumonia (91)	4,192	891	763	709	415	269	130	121	121	149	148	201	275
Diarrhea and enteritis (under 2 years) (104)	2,496	117	138	138	112	123	161	416	548	295	207	125	116
Diarrhea and enteritis (2 years and over) (105)	286	17	12	15	24	15	15	37	41	34	32	28	16
Congenital debility (151b)	811	83	76	68	61	58	52	57	103	91	66	38	58
Violent deaths (suicide excepted) (164–186)	4,131	400	303	343	369	356	338	430	320	327	277	316	352
Suicide (155–163)	719	59	59	56	58	80	59	65	66	55	56	49	57
All other causes	39,325	4,095	3,643	3,892	3,698	3,372	2,905	2,856	2,616	2,658	2,900	3,166	3,524
NEW YORK, N. Y. (WHITE).													
All causes	70,971	10,073	8,163	8,003	6,462	5,622	4,516	4,764	4,516	4,242	4,417	4,705	5,488
Typhoid fever (1)	118	9	4	8	6	8	6	11	14	14	17	10	11
Malaria (4)	7	1						1	1	3			1
Measles (6)	223	5	7	15	21	30	19	15	11	5	6	23	66
Scarlet fever (7)	143	19	17	24	18	20	14	10	3	5	3	6	4
Whooping cough (8)	157	9	9	7	15	6	8	22	18	15	11	11	26
Diphtheria and croup (9)	1,212	137	153	174	135	132	84	50	36	39	52	88	132
Influenza (10)	3,577	1,501	930	664	243	99	28	11	11	16	27	17	30
Tuberculosis of the lungs (28, 29)	6,949	785	721	807	670	626	561	523	505	436	444	406	465
Other forms of tuberculosis (30–35)	880	85	66	101	87	99	68	83	70	72	59	52	38
Meningitis (61)	328	35	30	39	34	42	23	24	23	15	19	20	24
Bronchitis (89, 90)	710	134	87	105	65	47	22	32	28	34	31	58	67
Pneumonia (92)	6,618	1,888	1,331	1,031	614	403	170	150	126	115	184	232	374
Bronchopneumonia (91)	3,993	862	728	669	395	250	125	113	116	142	144	190	259
Diarrhea and enteritis (under 2 years) (104)	2,399	110	134	133	108	119	152	404	530	287	200	118	104
Diarrhea and enteritis (2 years and over) (105)	281	17	11	15	24	14	14	37	39	34	32	28	16
Congenital debility (151b)	773	78	74	66	59	54	50	50	99	88	62	35	58
Violent deaths (suicide excepted) (164–186)	3,999	386	290	336	356	344	328	417	308	313	270	311	340
Suicide (155–163)	708	58	57	56	56	79	58	64	65	55	55	49	56
All other causes	37,896	3,954	3,514	3,753	3,556	3,250	2,786	2,747	2,513	2,554	2,801	3,051	3,417
NEW YORK, N. Y. (COLORED).													
All causes	3,160	381	343	327	314	255	258	228	212	189	201	212	240
Typhoid fever (1)	6	1	1				1			1	1		1
Malaria (4)	2								1		1		
Measles (6)	4		1	1	2								
Scarlet fever (7)													
Whooping cough (8)	12	2	3			1	1		1		2	2	
Diphtheria and croup (9)	28	1	3	3	3	9	2	1			3	1	2
Influenza (10)	106	29	39	23	6	3	2		2				2
Tuberculosis of the lungs (28, 29)	628	63	49	50	59	45	79	48	50	38	51	42	54
Other forms of tuberculosis (30–35)	80	6	1	6	6	8	9	13	5	5	8	7	6
Meningitis (61)	12	2		2	2	1	1	1		1	1	1	
Bronchitis (89, 90)	42	6		8	8	3	2	1	1	1	4	4	4
Pneumonia (92)	329	74	60	41	45	22	14	14	7	7	8	14	23
Bronchopneumonia (91)	199	29	35	40	20	19	5	8	5	7	4	11	16
Diarrhea and enteritis (under 2 years) (104)	97	7	4	5	4	4	9	12	18	8	7	7	12
Diarrhea and enteritis (2 years and over) (105)	5		1			1	1		2				
Congenital debility (151b)	38	5	2	2	2	4	2	7	4	3	4	3	
Violent deaths (suicide excepted) (164–186)	132	14	13	7	13	12	10	13	12	14	7	5	12
Suicide (155–163)	11	1	2		2	1	1	1	1		1		1
All other causes	1,429	141	129	139	142	122	119	109	103	104	99	115	107
NEW YORK, N. Y. (BRONX BOROUGH).													
All causes	8,235	1,222	1,035	939	790	588	534	532	509	500	465	515	606
Typhoid fever (1)	12				1		2	1	2	4	1		1
Malaria (4)	1	1											
Measles (6)	8			1				1		1		1	4
Scarlet fever (7)	22	5	4	3	3	2	2	1				2	
Whooping cough (8)	18						2	4	1	2	2	1	6
Diphtheria and croup (9)	173	18	35	25	23	13	11	7	11	5	2	10	13
Influenza (10)	446	197	119	77	23	12	4	2	1	3	2	1	5
Tuberculosis of the lungs (28, 29)	933	97	97	85	126	72	86	78	84	47	51	58	57
Other forms of tuberculosis (30–35)	94	8	4	11	12	7	5	12	6	10	7	7	5
Meningitis (61)	35	2	9	7	4	4		1	1		1	4	2
Bronchitis (89, 90)	54	5	8	7	5	5	1	5	3	7	1	3	4
Pneumonia (92)	790	235	180	122	76	35	19	14	9	7	17	28	48
Bronchopneumonia (91)	494	126	96	1	45	21	15	16	14	21	7	28	24
Diarrhea and enteritis (under 2 years) (104)	165	8	13		11	12	5	20	31	21	14	5	13
Diarrhea and enteritis (2 years and over) (105)	34	3	2		1	1		6	6	3	6	5	
Congenital debility (151b)	79	6	5		4	7	4	5	13	8	6	5	11
Violent deaths (suicides xcepted) (164–186)	364	35	29		9	33	36	40	34	27	30	28	14
Suicide (155–163)	77	9	4		5	13	8	3	3	8	8	5	2
All other causes	4,431	467	430			351	334	316	290	326	310	324	397

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
NEW YORK, N. Y. (BROOKLYN BOROUGH, TOTAL).													
All causes	25,762	3,717	2,922	2,946	2,369	2,009	1,622	1,778	1,627	1,521	1,600	1,706	1,945
Typhoid fever (1)	44	2	2	3	2	2	4	4	5	4	8	4	4
Malaria (4)	3							1	1	1			
Measles (6)	58	4	5	7	7	11	6	8	2	1		2	5
Scarlet fever (7)	44	8	3	10	5	3		3	2	3	3	1	3
Whooping cough (8)	65	6	4	1	6	2		13	11	7	4	4	7
Diphtheria and croup (9)	421	50	51	67	44	48	30	12	6	14	26	34	39
Influenza (10)	1,357	561	329	261	105	42	10	6	4	6	11	8	14
Tuberculosis of the lungs (28, 29)	2,278	266	238	279	193	190	130	163	167	143	149	151	159
Other forms of tuberculosis (30–35)	293	22	17	31	27	26	33	36	20	18	25	20	18
Meningitis (61)	119	12	4	15	14	16	10	11	8	7	12	4	6
Bronchitis (89, 90)	276	55	34	35	31	20	14	12	9	11	9	20	26
Pneumonia (92)	2,513	688	472	421	254	146	74	55	52	46	68	89	148
Bronchopneumonia (91)	1,499	332	280	256	173	90	41	48	38	44	45	56	96
Diarrhea and enteritis (under 2 years) (104)	911	53	59	50	45	33	52	148	191	110	74	53	43
Diarrhea and enteritis (2 years and over) (105)	112	5	4	10	11	6	7	13	15	13	8	12	8
Congenital debility (151b)	220	24	17	22	14	16	8	17	32	24	19	15	12
Violent deaths (suicide excepted) (164–186)	1,351	126	109	135	107	120	107	140	97	110	80	115	105
Suicide (155–163)	207	15	17	17	19	26	20	15	23	15	15	8	17
All other causes	13,991	1,488	1,277	1,326	1,312	1,212	1,026	1,073	944	944	1,044	1,110	1,235
NEW YORK, N. Y. (BROOKLYN BOROUGH, WHITE).													
All causes	25,035	3,630	2,836	2,869	2,304	1,945	1,574	1,711	1,576	1,480	1,559	1,661	1,890
Typhoid fever (1)	44	2	2	3	2	2	4	4	5	4	8	4	4
Malaria (4)	2							1		1			
Measles (6)	58	4	5	7	7	11	6	8	2	1		2	5
Scarlet fever (7)	44	8	3	10	5	3		3	2	3	3	1	3
Whooping cough (8)	63	5	3	1	6	2		13	11	7	4	4	7
Diphtheria and croup (9)	411	50	50	67	43	43	29	12	6	14	25	34	38
Influenza (10)	1,321	550	317	254	105	40	9	6	3	6	11	8	12
Tuberculosis of the lungs (28, 29)	2,172	255	229	269	187	183	164	153	158	136	144	144	150
Other forms of tuberculosis (30–35)	278	20	17	30	25	25	30	34	20	17	24	19	17
Meningitis (61)	114	11	4	14	13	16	10	10	8	6	12	4	6
Bronchitis (89, 90)	265	54	34	33	31	17	13	12	8	10	8	20	25
Pneumonia (92)	2,434	674	461	409	242	142	72	48	48	42	66	86	144
Bronchopneumonia (91)	1,448	324	269	249	167	86	41	43	38	41	45	53	92
Diarrhea and enteritis (under 2 years) (104)	882	51	56	48	45	30	52	143	188	108	72	50	39
Diarrhea and enteritis (2 years and over) (105)	110	5	3	10	11	5	7	13	15	13	8	12	8
Congenital debility (151b)	214	24	17	22	14	16	8	14	31	23	19	14	12
Violent deaths (suicide excepted) (164–186)	1,320	119	108	132	104	115	106	137	96	107	79	114	103
Suicide (155–163)	204	15	17	17	18	26	19	14	23	15	15	8	17
All other causes	13,651	1,459	1,241	1,294	1,279	1,183	1,004	1,043	914	926	1,016	1,084	1,208
NEW YORK, N. Y. (BROOKLYN BOROUGH, COLORED).													
All causes	727	87	86	77	65	64	48	67	51	41	41	45	55
Typhoid fever (1)													
Malaria (4)	1								1				
Measles (6)													
Scarlet fever (7)													
Whooping cough (8)	2	1	1										
Diphtheria and croup (9)	10		1		1	5	1				1		1
Influenza (10)	36	11	12	7		2	1		1				2
Tuberculosis of the lungs (28, 29)	106	11	9	10	6	7	16	10	9	7	5	7	9
Other forms of tuberculosis (30–35)	15	2		1	2	1	3	2		1	1	1	1
Meningitis (61)	5	1		1	1			1		1			
Bronchitis (89, 90)	11	1		2		3	1		1	1	1		1
Pneumonia (92)	79	14	11	12	12	4	2	7	4	4	2	3	4
Bronchopneumonia (91)	51	8	11	7	6	4		5		3		3	4
Diarrhea and enteritis (under 2 years) (104)	29	2	3	2		3		5	3	2	2	3	4
Diarrhea and enteritis (2 years and over) (105)	2		1			1							
Congenital debility (151b)	6							3	1	1		1	
Violent deaths (suicide excepted) (164–186)	31	7	1	3	3	5	1	3	1	3	1	1	2
Suicide (155–163)	3				1		1	1					
All other causes	340	29	36	32	33	29	22	30	30	18	28	26	27
NEW YORK, N. Y. (MANHATTAN BOROUGH, TOTAL).													
All causes	32,987	4,526	3,726	3,659	3,016	2,751	2,146	2,198	2,072	1,953	2,085	2,221	2,634
Typhoid fever (1)	52	7	3	4	2	5	1	4	4	7	6	4	5
Malaria (4)	4									2	1		1
Measles (6)	145	1	3	7	15	16	12	6	9	3	4	17	52
Scarlet fever (7)	64	5	7	6	6	15	12	6	1	2		3	1
Whooping cough (8)	69	5	6	5	8	5	6	5	6	5	6	5	7
Diphtheria and croup (9)	524	58	60	79	60	73	38	30	15	13	13	30	55
Influenza (10)	1,557	638	423	289	109	39	13	3	7	6	11	6	13
Tuberculosis of the lungs (28, 29)	3,654	411	361	394	339	352	321	277	249	233	253	196	268
Other forms of tuberculosis (30–35)	492	51	41	56	47	66	35	38	37	42	30	31	18
Meningitis (61)	152	19	13	15	15	16	11	11	12	8	7	12	13
Bronchitis (89, 90)	366	62	41	62	35	24	8	16	13	15	22	31	37
Pneumonia (92)	2,913	791	593	405	277	198	76	80	61	56	90	112	174
Bronchopneumonia (91)	1,894	383	331	325	174	131	65	50	54	75	84	100	122
Diarrhea and enteritis (under 2 years) (104)	1,170	43	58	68	49	70	68	211	265	130	100	57	51
Diarrhea and enteritis (2 years and over) (105)	105	8	2	3	8	8	7	12	14	15	14	7	7
Congenital debility (151b)	445	44	49	34	36	34	37	32	44	50	37	18	30
Violent deaths (suicide excepted) (164–186)	1,995	200	132	152	193	157	168	204	141	152	140	155	201
Suicide (155–163)	359	33	31	28	28	29	25	40	31	27	25	27	35
All other causes	17,027	1,767	1,572	1,727	1,615	1,513	1,243	1,173	1,109	1,112	1,242	1,410	1,544

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
NEW YORK, N. Y. (MANHATTAN BOROUGH, WHITE).													
All causes	30,809	4,269	3,494	3,440	2,798	2,571	1,965	2,053	1,929	1,827	1,936	2,070	2,457
Typhoid fever (1)	47	6	2	4	2	5	1	4	4	6	5	4	4
Malaria (4)	3									2			1
Measles (6)	141	1	2	6	13	16	12	6	9	3	4	17	52
Scarlet fever (7)	64	5	7	6	6	15	12	6	1	2		3	1
Whooping cough (8)	59	4	4	5	8	4	5	5	5	5	4	3	7
Diphtheria and croup (9)	507	57	59	76	58	69	37	29	15	13	11	29	54
Influenza (10)	1,495	622	400	275	103	38	12	3	6	6	11	6	13
Tuberculosis of the lungs (28, 29)	3,196	369	325	359	295	314	267	242	211	208	212	168	226
Other forms of tuberculosis (30–35)	434	48	40	51	43	59	30	28	32	40	24	26	13
Meningitis (61)	145	18	13	14	14	15	10	11	12	8	6	11	13
Bronchitis (89, 90)	336	58	41	56	27	24	7	15	13	15	19	27	34
Pneumonia (92)	2,689	737	546	382	248	182	66	74	59	53	84	102	156
Bronchopneumonia (91)	1,757	363	310	293	162	117	61	48	49	72	80	92	110
Diarrhea and enteritis (under 2 years) (104)	1,105	40	57	65	45	69	60	204	250	124	95	53	43
Diarrhea and enteritis (2 years and over) (105)	103	8	2	3	8	8	6	12	13	15	14	7	7
Congenital debility (151b)	414	39	47	33	34	30	35	28	41	48	33	16	30
Violent deaths (suicide excepted) (164–186)	1,903	193	121	149	183	150	160	195	133	141	134	152	192
Suicide (155–163)	351	32	29	28	27	28	25	40	30	27	24	27	34
All other causes	16,060	1,669	1,489	1,635	1,522	1,428	1,159	1,103	1,046	1,039	1,176	1,327	1,467
NEW YORK, N. Y. (MANHATTAN BOROUGH, COLORED).													
All causes	2,178	257	232	219	218	180	181	145	143	126	149	151	177
Typhoid fever (1)	5	1	1							1	1		1
Malaria (4)	1										1		
Measles (6)	4		1	1	2								
Scarlet fever (7)													
Whooping cough (8)	10	1	2			1	1		1		2	2	
Diphtheria and croup (9)	17	1	1	3	2	4	1	1			2	1	1
Influenza (10)	62	16	23	14	6	1	1		1				
Tuberculosis of the lungs (28, 29)	458	42	36	35	44	38	54	35	38	25	41	28	42
Other forms of tuberculosis (30–35)	58	3	1	5	4	7	5	10	5	2	6	5	5
Meningitis (61)	7	1		1	1	1	1				1	1	
Bronchitis (89, 90)	30	4		6	8		1	1			3	4	3
Pneumonia (92)	224	54	47	23	29	16	10	6	2	3	6	10	18
Bronchopneumonia (91)	137	20	21	32	12	14	4	2	5	3	4	8	12
Diarrhea and enteritis (under 2 years) (104)	65	3	1	3	4	1	8	7	15	6	5	4	8
Diarrhea and enteritis (2 years and over) (105)	2						1		1				
Congenital debility (151b)	31	5	2	1	2	4	2	4	3	2	4	2	
Violent deaths (suicide excepted) (164–186)	92	7	11	3	10	7	8	9	8	11	6	3	9
Suicide (155–163)	8	1	2		1	1			1		1		1
All other causes	967	98	83	92	93	85	84	70	63	73	66	83	77
NEW YORK, N. Y. (QUEENS BOROUGH).													
All causes	5,322	736	637	577	456	396	361	345	368	343	332	353	418
Typhoid fever (1)	10					1		2	3		2	1	1
Malaria (4)	1								1				
Measles (6)	9					3	1					1	4
Scarlet fever (7)	12	1	3	5	3								
Whooping cough (8)	13		1	1			1		1	1	1	2	5
Diphtheria and croup (9)	98	10	3	5	9	6	6	1	4	6	13	14	21
Influenza (10)	238	92	75	47	10	8	2				2	2	
Tuberculosis of the lungs (28, 29)	489	53	51	72	47	34	41	31	41	33	28	33	25
Other forms of tuberculosis (30–35)	61	9	5	6	6	7	3	6	8	5	4	1	1
Meningitis (61)	24	3	4	3	3	3	2		1	1		1	3
Bronchitis (89, 90)	44	15	3	8	2	1			4	1	1	5	4
Pneumonia (92)	537	185	118	81	43	34	9	10	7	8	10	12	20
Bronchopneumonia (91)	245	38	51	38	18	22	6	5	11	8	8	14	26
Diarrhea and enteritis (under 2 years) (104)	163	10	6	7	7	6	30	25	27	20	9	7	9
Diarrhea and enteritis (2 years and over) (105)	28	1	3	1	4		1	5	2	3	4	3	1
Congenital debility (151b)	45	7	4	4	4	1	1	2	8	7	4		3
Violent deaths (suicide excepted) (164–186)	269	24	20	16	24	30	16	26	34	33	17	10	19
Suicide (155–163)	64	2	7	2	5	10	6	5	8	5	7	6	1
All other causes	2,972	286	283	281	271	230	236	227	208	212	222	241	275
NEW YORK, N. Y. (RICHMOND BOROUGH).													
All causes	1,825	253	186	209	145	133	111	139	152	114	136	122	125
Typhoid fever (1)	6	1		1	1						1	1	1
Malaria (4)													
Measles (6)	7			1	1						2	2	1
Scarlet fever (7)	1				1								
Whooping cough (8)	4		1		1							1	1
Diphtheria and croup (9)	24	2	7	1	2	1	1	1		1	1	1	6
Influenza (10)	85	42	23	13	2	1	1		1	1	1		
Tuberculosis of the lungs (28, 29)	218	21	23	27	24	23	12	22	14	18	14	10	10
Other forms of tuberculosis (30–35)	20	1		3	1	1	1	4	4	2	1		2
Meningitis (61)	10	1		1		4	1	2	1				
Bronchitis (89, 90)	12	3	1	1			1			1	2	3	
Pneumonia (92)	191	63	28	43	9	12	6	5	4	5	7	5	7
Bronchopneumonia (91)	60	12	5	9	5	5	3	2	4	1	4	3	7
Diarrhea and enteritis (under 2 years) (104)	37	3	2	1		2	6	12	34	14	10	3	
Diarrhea and enteritis (2 years and over) (105)	7		1					1	4			1	
Congenital debility (151b)	22	2	1	3	3		2	1	6	2			2
Violent deaths (suicide excepted) (164–186)	152	15	13	11	16	16	11	20	14	5	10	8	13
Suicide (155–163)	12				1	2		2	1		1	3	2
All other causes	904	87	81	94	78	66	66	67	65	64	82	81	73

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
ROCHESTER, N. Y.													
All causes	3,646	369	313	398	368	346	254	245	227	255	275	290	306
Typhoid fever (1)	10							1	2	1	3		3
Malaria (4)	1											1	
Measles (6)	9		1	1	5			1					1
Scarlet fever (7)	10	2		2		1				1	1	2	1
Whooping cough (8)	5	1	1	1							1	1	
Diphtheria and croup (9)	47	3	4	5	2	1	3	4	2	6	5	7	5
Influenza (10)	108	48	19	12	9	11	1	2	1		1	3	1
Tuberculosis of the lungs (28, 29)	217	17	17	36	20	27	19	10	9	23	8	14	17
Other forms of tuberculosis (30–35)	59	5	8	8	5	5	5	4	1	2	5	4	7
Meningitis (61)	19	1	2	4	2	1	2	1	2			3	1
Bronchitis (89, 90)	35	6	2	10	6	3	1				1	1	5
Pneumonia (92)	173	26	21	32	32	15	3	4	3	6	9	5	17
Bronchopneumonia (91)	166	11	15	27	22	25	4	9	8	10	9	14	12
Diarrhea and enteritis (under 2 years) (104)	111	5	7	8	15	6	7	7	16	13	11	11	5
Diarrhea and enteritis (2 years and over) (105)	19	2	1	1		2		2	3	3	3	1	1
Congenital debility (151b)	8		2			3					2	1	
Violent deaths (suicide excepted) (164–186)	184	14	9	14	12	22	22	12	13	16	26	11	13
Suicide (155–163)	39	1	2	6	10	3	1	4	3	2	4	1	2
All other causes	2,426	227	202	231	228	221	186	184	164	172	186	210	215
SYRACUSE, N. Y.													
All causes	2,194	243	199	207	193	197	165	141	171	168	174	154	182
Typhoid fever (1)	12		3					1	1	3	1	1	2
Malaria (4)													
Measles (6)	2						1						1
Scarlet fever (7)	8	2		2	2	1				1			
Whooping cough (8)	5	1		2		1	1						
Diphtheria and croup (9)	25	5	2	3		6			1	1	3	1	3
Influenza (10)	39	12	10	10	2	4							1
Tuberculosis of the lungs (28, 29)	90	16	8	12	8	7	8	5	7	3	5	3	8
Other forms of tuberculosis (30–35)	37	4	3	1	2	6	5	1	2	4	4	3	2
Meningitis (61)	16	3		3		4	2			1	2	1	
Bronchitis (89, 90)	19		3	2	3	1			2	1	2	1	4
Pneumonia (92)	125	22	24	16	15	12	4	2	2	5	7	8	8
Bronchopneumonia (91)	101	20	17	14	12	5	4	4	1	2	8	7	7
Diarrhea and enteritis (under 2 years) (104)	38	4	4	2	3		7	14	26	15	10	3	10
Diarrhea and enteritis (2 years and over) (105)	13	1	3	1	1		3	1		1	1		1
Congenital debility (151b)	20	1			3	2	4	1	2	1	4		2
Violent deaths (suicide excepted) (164–186)	144	18	16	9	14	8	11	10	9	18	11	13	7
Suicide (155–163)	18	2	1	3	1			2	3	2	2	1	1
All other causes	1,422	132	105	127	127	140	115	100	115	110	114	112	125
CINCINNATI, OHIO (TOTAL).													
All causes	6,366	582	726	887	562	469	428	469	370	392	430	486	565
Typhoid fever (1)	12						1	2	1	1	3	1	3
Malaria (4)	2										1	1	
Measles (6)	10					2	2	2	1			2	1
Scarlet fever (7)	14		1	1	1	1	2			1	1	3	3
Whooping cough (8)	15		2	2	2		1	1	2		1	3	1
Diphtheria and croup (9)	55	4	5	4	7	3	6	2	5	3	8	3	5
Influenza (10)	525	54	139	251	44	9	4	5	1	2	6	5	5
Tuberculosis of the lungs (28, 29)	703	67	78	82	73	70	59	50	42	48	39	46	49
Other forms of tuberculosis (30–35)	83	9	6	7	7	6	8	7	3	7	4	10	9
Meningitis (61)	23	3	3	1	4	1	1	3		1	4	1	1
Bronchitis (89, 90)	62	5	5	9	3	7	4	1	2	3		9	14
Pneumonia (92)	317	38	78	73	26	14	10	6	2	13	8	13	36
Bronchopneumonia (91)	172	16	31	39	12	7	4	7	4	5	9	11	27
Diarrhea and enteritis (under 2 years) (104)	151	8	5	9	10	9	10	17	27	19	15	9	13
Diarrhea and enteritis (2 years and over) (105)	34	3	4	2	1	1	5	3	3		3	3	6
Congenital debility (151b)	25	2	5	2	2	2	1	4	3	1		3	
Violent deaths (suicide excepted) (164–186)	316	30	29	16	24	23	22	34	21	25	29	30	33
Suicide (155–163)	87	3	5	11	10	13	9	8	6	9	4	4	5
All other causes	3,760	340	330	378	336	301	279	317	247	254	295	329	354
CINCINNATI, OHIO (WHITE).													
All causes	5,652	532	660	769	489	419	379	413	323	349	379	434	506
Typhoid fever (1)	9							2	1		2	1	3
Malaria (4)	2										1	1	
Measles (6)	10					2	2	2	1			2	1
Scarlet fever (7)	14		1	1	1	1	2			1	1	3	3
Whooping cough (8)	9		2	2	2			1				2	
Diphtheria and croup (9)	54	4	5	4	7	3	6	2	5	3	8	3	4
Influenza (10)	461	52	126	220	32	6	4	5	1	2	5	4	4
Tuberculosis of the lungs (28, 29)	563	58	67	67	56	62	46	40	27	36	28	37	39
Other forms of tuberculosis (30–35)	69	6	6	3	6	6	8	5	3	5	4	9	8
Meningitis (61)	20	3	3	1	3		1	3		1	3	1	1
Bronchitis (89, 90)	58	5	5	7	2	7	4	1	2	3		8	14
Pneumonia (92)	266	35	70	63	18	11	7	5	2	13	5	7	30
Bronchopneumonia (91)	139	14	28	32	7	7	3	6	2	4	7	7	22
Diarrhea and enteritis (under 2 years) (104)	133	8	3	8	8	8	10	15	25	16	13	7	12
Diarrhea and enteritis (2 years and over) (105)	32	3	4	1	1	1	5	3	3		3	2	6
Congenital debility (151b)	18	2	3	1	2	1	1	3	2	1		2	
Violent deaths (suicide excepted) (164–186)	283	29	27	12	23	20	20	30	18	23	24	29	28
Suicide (155–163)	84	3	5	11	10	12	9	8	5	8	4	4	5
All other causes	3 428	310	305	336	311	272	251	282	226	233	271	305	326

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
CINCINNATI, OHIO (COLORED).													
All causes	714	50	66	118	73	50	49	56	47	43	51	52	59
Typhoid fever (1)	3						1			1	1		
Malaria (4)													
Measles (6)													
Scarlet fever (7)													
Whooping cough (8)	6						1		2		1	1	1
Diphtheria and croup (9)	1												1
Influenza (10)	64	2	13	31	12	3					1	1	1
Tuberculosis of the lungs (28, 29)	140	9	11	15	17	8	13	10	15	12	11	9	10
Other forms of tuberculosis (30–35)	14	3		4	1			2		2		1	1
Meningitis (61)	3				1	1					1		
Bronchitis (89, 90)	4			2	1							1	
Pneumonia (92)	51	3	8	10	8	3	3	1			3	6	6
Bronchopneumonia (91)	33	2	3	7	5		1	1	2	1	2	4	5
Diarrhea and enteritis (under 2 years) (104)	18		2	1	2	1		2	2	3	2	2	1
Diarrhea and enteritis (2 years and over) (105)	2			1								1	
Congenital debility (151b)	7		2	1		1		1	1			1	
Violent deaths (suicide excepted) 164–186)	33	1	2	4	1	3	2	4	3	2	5	1	5
Suicide (155–163)	3					1			1	1			
All other causes	332	30	25	42	25	29	28	35	21	21	24	24	28
CLEVELAND, OHIO.													
All causes	9,903	1,142	1,023	1,206	1,007	764	653	625	724	653	677	659	770
Typhoid fever (1)	21	1	1	1	1	1	2	2	3	1		5	3
Malaria (4)	1			1									
Measles (6)	47		1	4	7	12	8	2	1			1	11
Scarlet fever (7)	7	1			1					2		2	1
Whooping cough (8)	31	2		1		3	2	3	5	4	5	1	5
Diphtheria and croup (9)	189	5	9	7	10	14	11	13	12	28	25	34	21
Influenza (10)	686	171	138	216	101	28	11	6	1	2	2	5	5
Tuberculosis of the lungs (28, 29)	878	95	87	90	105	91	72	79	58	50	49	55	47
Other forms of tuberculosis (30–35)	119	5	16	12	16	13	9	10	8	7	15	1	7
Meningitis (61)	36	2	4	4	3	5	2	7	1	4			4
Bronchitis (89, 90)	116	20	25	15	15	10	4	1	6	1	5	5	9
Pneumonia (92)	829	175	131	161	113	63	28	11	27	24	19	21	56
Bronchopneumonia (91)	531	78	88	126	57	28	20	15	25	17	20	27	30
Diarrhea and enteritis (under 2 years) (104)	508	27	25	32	21	23	13	61	98	86	71	27	24
Diarrhea and enteritis (2 years and over) (105)	71	5	5	6	4	5	5	8	11	7	10	3	2
Congenital debility (151b)	43	8	5	2	6	1	1	1	5	2	2	6	4
Violent deaths (suicide excepted) (164–186)	649	61	37	48	58	51	59	65	63	42	47	51	67
Suicide (155–163)	108	4	11	7	13	17	13	9	8	6	4	7	9
All other causes	5,033	482	440	473	476	399	393	332	392	370	403	408	465
COLUMBUS, OHIO.													
All causes	3,308	307	313	407	279	292	244	250	226	219	214	252	305
Typhoid fever (1)	7	1							3		1		2
Malaria (4)	1								1				
Measles (6)													
Scarlet fever (7)	5			1						1	1	1	1
Whooping cough (8)	2			1					1				
Diphtheria and croup (9)	7					3		1		2			1
Influenza (10)	221	26	41	92	22	15	2	5	4	4	3	6	1
Tuberculosis of the lungs (28, 29)	249	32	28	19	24	25	17	20	13	14	13	22	22
Other forms of tuberculosis (30–35)	52	3	5	9	3	5	4	4	5	3	2	4	5
Meningitis (61)	10	2	2		1			1					4
Bronchitis (89, 90)	21	1	1	1	3	5	1			1	3	1	4
Pneumonia (92)	174	21	25	50	13	15	8	4	4	4	4	9	17
Bronchopneumonia (91)	105	17	10	22	16	11	2	2	1	2	5	6	11
Diarrhea and enteritis (under 2 years) (104)	66	2		5	1		4	12	14	13	12	2	1
Diarrhea and enteritis (2 years and over) (105)	22	1	1					7	6	1	3	2	1
Congenital debility (151b)	66	4	1	8		2	3	7	15	9	5	8	4
Violent deaths (suicide excepted) (164–186)	227	21	26	20	17	27	18	23	15	9	15	18	18
Suicide (155–163)	27	3	2	1	3	4	5	2	1	2			4
All other causes	2,046	173	171	178	176	180	180	162	143	154	147	173	209
DAYTON, OHIO.													
All causes	1,759	166	176	228	150	145	99	133	143	122	122	126	149
Typhoid fever (1)	9			1		1	1	1	1	2			2
Malaria (4)													
Measles (6)	6						1	3	1	1			
Scarlet fever (7)	1				1								
Whooping cough (8)	13		2	1		1				1	2		6
Diphtheria and croup (9)	8	1		1		1			2			1	2
Influenza (10)	82	17	21	27	9	2	1	3			1		1
Tuberculosis of the lungs (28, 29)	140	11	14	16	6	15	17	13	14	7	7	6	14
Other forms of tuberculosis (30–35)	24	4		4	1	2	2	5	2	2	1	1	
Meningitis (61)	17	2	1	2	1	3	2		1	1	1	2	1
Bronchitis (89, 90)	6				1			2				1	2
Pneumonia (92)	87	20	6	22	13	2	4	4	2		6	2	6
Bronchopneumonia (91)	64	7	11	10	11	4	1	1	3	3	1	4	8
Diarrhea and enteritis (under 2 years) (104)	52	2	1	2	1	4	2	5	13	10	7	4	1
Diarrhea and enteritis (2 years and over) (105)	11	1				1		2	5	1	1		
Congenital debility (151b)	18	5	1	1		1		2	1	2	2	1	2
Violent deaths (suicide excepted) (164–186)	120	11	9	12	7	16	8	5	9	6	11	13	13
Suicide (155–163)	22	1	1	2	1	3		3	1	1	3	2	4
All other causes	1,079	84	109	127	98	89	60	84	88	85	79	89	87

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
TOLEDO, OHIO.													
All causes	3,202	327	279	385	322	261	224	207	237	223	229	241	267
Typhoid fever (1)	10	-	1	1	-	1	1	1	2	2	1	-	-
Malaria (4)	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (6)	12	1	-	-	-	2	1	2	1	-	-	2	3
Scarlet fever (7)	18	2	1	3	3	-	-	-	-	2	1	5	1
Whooping cough (8)	21	-	1	1	2	4	4	2	3	-	1	1	2
Diphtheria and croup (9)	27	4	1	1	2	-	3	2	3	4	1	3	3
Influenza (10)	190	43	17	70	37	10	3	2	1	1	-	2	4
Tuberculosis of the lungs (28, 29)	318	31	28	36	30	33	29	21	26	16	15	23	30
Other forms of tuberculosis (30–35)	37	-	3	3	4	4	5	4	2	2	3	3	4
Meningitis (61)	12	-	-	3	2	1	1	1	-	1	1	2	-
Bronchitis (89, 90)	31	2	4	3	7	4	3	1	1	1	2	1	2
Pneumonia (92)	154	19	20	54	23	9	7	1	1	-	1	7	12
Bronchopneumonia (91)	92	7	12	19	16	5	4	1	4	5	2	8	9
Diarrhea and enteritis (under 2 years) (104)	98	3	6	6	4	6	6	6	13	21	20	1	6
Diarrhea and enteritis (2 years and over) (105)	26	-	1	2	2	-	1	2	7	3	4	1	3
Congenital debility (151b)	23	1	2	-	2	1	3	-	3	1	5	3	2
Violent deaths (suicide excepted) (164–186)	239	20	17	17	20	26	25	15	18	21	20	15	25
Suicide (155–163)	48	6	3	7	4	4	3	4	5	1	4	3	4
All other causes	1,846	188	162	159	164	151	125	142	147	142	148	161	157
PORTLAND, OREG.													
All causes	3,366	691	264	295	261	240	247	231	196	217	234	229	261
Typhoid fever (1)	13	-	-	-	-	-	1	1	4	2	3	1	1
Malaria (4)	1	-	-	-	-	-	-	-	-	1	-	-	-
Measles (6)	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet fever (7)	4	-	-	-	-	2	2	-	-	-	-	-	-
Whooping cough (8)	1	-	-	1	-	-	-	-	-	-	-	-	-
Diphtheria and croup (9)	20	4	2	1	-	1	2	2	-	-	1	3	4
Influenza (10)	367	308	22	8	8	4	3	3	2	2	3	3	1
Tuberculosis of the lungs (28, 29)	182	17	15	21	21	10	17	15	16	16	12	13	9
Other forms of tuberculosis (30–35)	53	4	2	4	10	4	9	3	2	2	5	2	6
Meningitis (61)	20	-	3	1	3	2	4	2	-	1	1	2	1
Bronchitis (89, 90)	18	8	3	-	1	1	1	-	-	-	3	1	-
Pneumonia (92)	184	67	11	22	23	11	8	-	1	5	9	12	15
Bronchopneumonia (91)	80	14	8	15	5	5	2	1	2	6	5	7	10
Diarrhea and enteritis (under 2 years) (104)	40	4	4	1	3	6	5	2	2	5	2	5	1
Diarrhea and enteritis (2 years and over) (105)	22	1	3	3	1	1	1	-	2	3	3	3	1
Congenital debility (151b)	17	5	-	1	-	-	3	1	1	2	1	3	-
Violent deaths (suicide excepted) (164–186)	228	16	19	24	13	19	18	26	24	18	18	16	17
Suicide (155–163)	42	2	5	4	3	4	6	4	2	1	4	3	4
All other causes	2,074	241	167	189	170	170	165	171	138	153	164	155	191
PHILADELPHIA, PA. (TOTAL).													
All causes	25,920	3,280	2,782	2,684	2,301	2,234	1,667	1,862	1,741	1,655	1,804	1,857	2,053
Typhoid fever (1)	77	4	5	2	7	9	7	5	11	11	11	3	2
Malaria (4)	2	-	-	-	1	-	-	-	-	-	-	-	1
Measles (6)	42	3	2	5	2	11	8	4	-	1	1	3	2
Scarlet fever (7)	61	6	3	8	6	9	5	3	1	2	4	9	5
Whooping cough (8)	29	1	4	3	2	3	1	3	3	4	1	-	4
Diphtheria and croup (9)	440	50	38	54	52	26	30	25	17	24	37	49	38
Influenza (10)	843	305	244	133	68	34	7	4	5	11	13	12	7
Tuberculosis of the lungs (28, 29)	2,572	275	264	262	272	261	203	208	171	144	181	162	169
Other forms of tuberculosis (30–35)	358	39	37	36	32	32	27	34	23	22	22	28	26
Meningitis (61)	110	12	9	10	12	13	8	8	6	7	6	12	7
Bronchitis (89, 90)	292	63	28	40	29	21	12	11	8	11	22	20	27
Pneumonia (92)	1,753	427	353	266	182	125	53	35	31	46	46	66	123
Bronchopneumonia (91)	1,438	312	255	198	139	92	44	30	40	56	78	85	109
Diarrhea and enteritis (under 2 years) (104)	1,133	77	56	51	57	43	53	209	210	139	118	75	45
Diarrhea and enteritis (2 years and over) (105)	164	15	3	11	11	13	18	25	24	17	11	11	5
Congenital debility (151b)	307	26	10	19	25	23	15	35	45	38	26	18	27
Violent deaths (suicide excepted)(164–186)	1,391	149	110	120	108	113	115	132	95	103	112	117	117
Suicide (155–163)	219	24	13	19	23	31	16	19	12	15	13	19	15
All other causes	14,689	1,492	1,348	1,447	1,273	1,375	1,045	1,072	1,039	1,004	1,102	1,168	1,324
PHILADELPHIA, PA. (WHITE).													
All causes	23,267	2,991	2,528	2,437	2,061	1,981	1,458	1,641	1,548	1,483	1,624	1,668	1,817
Typhoid fever (1)	68	3	4	1	6	9	6	4	10	9	11	3	2
Malaria (4)	2	-	-	-	1	-	-	-	-	-	-	-	1
Measles (6)	39	3	1	5	2	11	7	4	-	1	1	3	1
Scarlet fever (7)	61	6	3	8	6	9	5	3	1	2	4	9	5
Whooping cough (8)	26	1	4	3	2	3	1	3	3	3	1	-	2
Diphtheria and croup (9)	409	50	38	53	48	25	27	23	15	20	33	43	34
Influenza (10)	774	290	220	121	61	31	4	4	4	11	11	11	6
Tuberculosis of the lungs (28, 29)	2,110	224	225	216	223	204	162	169	140	118	154	131	144
Other forms of tuberculosis (30–35)	287	33	26	33	29	25	17	25	19	18	18	23	21
Meningitis (61)	100	10	8	9	10	10	8	8	5	7	6	12	7
Bronchitis (89, 90)	263	61	26	33	26	16	10	10	6	11	19	19	26
Pneumonia (92)	1,515	386	320	239	148	94	42	24	26	36	39	55	106
Bronchopneumonia (91)	1,250	284	233	174	117	76	36	21	34	44	59	75	97
Diarrhea and enteritis (under 2 years) (104)	1,027	71	51	51	54	40	48	181	187	127	104	74	39
Diarrhea and enteritis (2 years and over) (105)	148	15	3	11	9	12	16	22	22	15	9	10	4
Congenital debility (151b)	268	20	8	15	21	21	14	33	35	35	25	17	24
Violent deaths (suicide excepted) (164–186)	1,254	134	98	109	96	101	103	120	86	95	99	106	107
Suicide (155–163)	213	22	13	19	23	30	15	18	12	15	13	19	14
All other causes	13,453	1,378	1,247	1,337	1,179	1,264	937	969	943	916	1,018	1,058	1,207

CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
PHILADELPHIA, PA. (COLORED).													
All causes	2,653	289	254	247	240	253	209	221	193	172	180	189	206
Typhoid fever (1)	9	1	1	1	1		1	1	1	2			
Malaria (4)													
Measles (6)	3		1				1						1
Scarlet fever (7)													
Whooping cough (8)	3									1			2
Diphtheria and croup (9)	31			1	4	1	3	2	2	4	4	6	4
Influenza (10)	69	15	24	12	7	3	3		1		2	1	1
Tuberculosis of the lungs (28,29)	462	51	39	46	49	57	41	39	31	26	27	31	25
Other forms of tuberculosis (30-35)	71	6	11	3	3	7	10	9	4	4	4	5	5
Meningitis (61)	10	2	1	1	2	3			1				
Bronchitis (89, 90)	29	2	2	7	3	5	2	1	2		3	1	1
Pneumonia (92)	238	41	33	27	34	31	11	11	5	10	7	11	17
Bronchopneumonia (91)	188	28	22	24	22	16	8	9	6	12	19	10	12
Diarrhea and enteritis (under 2 years) (104)	106	6	5		3	3	5	28	23	12	14	1	6
Diarrhea and enteritis (2 years and over) (105)	16				2	1	2	3	2	2	2	1	1
Congenital debility (151b)	39	6	2	4	4	2	1	2	10	3	1	1	3
Violent deaths (suicide excepted) (164-186)	137	15	12	11	12	12	12	12	9	8	13	11	10
Suicide (155-163)	6	2				1	1	1					1
All other causes	1,236	114	101	110	94	111	108	103	96	88	84	110	117
PITTSBURGH, PA. (TOTAL).													
All causes	9,410	1,230	1,151	1,115	768	733	635	575	588	571	651	620	773
Typhoid fever (1)	38	1	3	1	3	3		2	12	4	8	1	
Malaria (4)	1							1					
Measles (6)	12		1			1	5	2		1		2	
Scarlet fever (7)	9	1		1			1		3	1		2	
Whooping cough (8)	51	1	1	3	5	7	6	5	10	6	4	1	2
Diphtheria and croup (9)	103	13	6	18	5	7	9	3	6	7	7	14	8
Influenza (10)	590	219	158	129	38	16	8	2	1	7	4	1	7
Tuberculosis of the lungs (28, 29)	645	65	61	58	59	59	63	53	41	51	45	42	48
Other forms of tuberculosis (30-35)	131	17	8	13	13	8	7	13	14	8	11	9	10
Meningitis (61)	41	3	2	6	5	3	2	4	2	2	5	5	2
Bronchitis (89, 90)	161	20	30	19	23	15	11	4	6	5	7	7	14
Pneumonia (92)	1,215	251	261	216	107	77	35	34	23	30	44	53	84
Bronchopneumonia (91)	719	102	123	130	77	55	26	17	27	25	33	39	65
Diarrhea and enteritis (under 2 years) (104)	506	34	40	33	26	27	34	78	84	53	44	23	30
Diarrhea and enteritis (2 years and over) (105)	73	6	3	4	7	9	5	9	8	10	7	3	2
Congenital debility (151b)	66	6	9	6	6	5	1	4	5	10	5	3	6
Violent deaths (suicide excepted) (164-186)	670	69	70	55	44	58	67	53	49	39	56	51	59
Suicide (155-163)	64	5	7	7	3	11	4	3	3	5	5	6	5
All other causes	4,315	417	368	416	347	372	351	288	294	307	366	358	431
PITTSBURGH, PA. (WHITE).													
All causes	8,695	1,133	1,063	1,030	699	684	589	530	551	525	598	578	715
Typhoid fever (1)	34	1	2	1	2	3		2	11	4	7	1	
Malaria (4)	1							1					
Measles (6)	11		1			1	4	2		1		2	
Scarlet fever (7)	9	1		1			1		3	1		2	
Whooping cough (8)	47	1		3	5	6	6	5	10	6	4		1
Diphtheria and croup (9)	102	12	6	18	5	7	9	3	6	7	7	14	8
Influenza (10)	546	205	150	116	33	16	6	2	1	6	3	1	7
Tuberculosis of the lungs (28, 29)	553	60	51	45	52	51	56	48	36	42	36	37	39
Other forms of tuberculosis (30-35)	121	15	7	13	12	6	7	13	14	7	10	8	9
Meningitis (61)	40	3	2	6	4	3	2	4	2	2	5	5	2
Bronchitis (89, 90)	155	19	29	19	23	14	11	4	6	3	7	7	13
Pneumonia (92)	1,068	218	238	193	91	69	30	28	22	24	36	48	71
Bronchopneumonia (91)	660	90	114	124	69	53	23	16	25	25	28	33	60
Diarrhea and enteritis (under 2 years) (104)	488	34	40	33	25	26	33	74	82	49	43	23	26
Diarrhea and enteritis (2 years and over) (105)	68	6	3	3	6	8	5	8	7	10	7	3	2
Congenital debility (151b)	61	5	9	6	6	5	1	4	5	8	4	2	6
Violent deaths (suicide excepted) (164-186)	619	66	63	52	39	53	62	50	44	39	49	47	55
Suicide (155-163)	62	4	7	7	3	11	4	3	3	5	5	5	5
All other causes	4,050	393	341	390	324	352	329	263	274	286	347	340	411
PITTSBURGH, PA. (COLORED).													
All causes	715	97	88	85	69	49	46	45	37	46	53	42	58
Typhoid fever (1)	4		1		1				1		1		
Malaria (4)													
Measles (6)	1						1						
Scarlet fever (7)													
Whooping cough (8)	4		1			1						1	1
Diphtheria and croup (9)	1	1											
Influenza (10)	44	14	8	13	5		2			1	1		
Tuberculosis of the lungs (28, 29)	92	5	10	13	7	8	7	5	5	9	9	5	9
Other forms of tuberculosis (30-35)	10	2	1		1	2				1	1	1	1
Meningitis (61)	1				1								
Bronchitis (89, 90)	6	1	1			1				2			1
Pneumonia (92)	147	33	23	23	16	8	5	6	1	6	8	5	13
Bronchopneumonia (91)	59	12	9	6	3	2	3	1	2		5	6	5
Diarrhea and enteritis (under 2 years) (104)	18				1	1	1	4	2	4	1		4
Diarrhea and enteritis (2 years and over) (105)	5			1	1	1		1	1				
Congenital debility (151b)	5	1								2	1	1	
Violent deaths (suicide excepted) (164-186)	51	3	7	3	5	5	5	3	5		7	4	4
Suicide (155-163)	2	1										1	
All other causes	265	24	27	26	23	20	22	25	20	21	19	18	20

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table; p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
SCRANTON, PA.													
All causes	1,901	230	187	194	179	151	130	160	150	138	129	116	137
Typhoid fever (1)	2									2			
Malaria (4)													
Measles (6)	2						1		1				
Scarlet fever (7)	3		1	1								1	
Whooping cough (8)	2					1	1						
Diphtheria and croup (9)	22	5	2	3	1				1	2	3	2	3
Influenza (10)	100	43	20	13	15	6	1	1					1
Tuberculosis of the lungs (28, 29)	108	10	13	10	15	6	11	12	3	11	4	7	6
Other forms of tuberculosis (30–35)	28	1	1	5	3	2	3	2	4	1	3		3
Meningitis (61)	12		1	1	1	4		3			1	1	
Bronchitis (89, 90)	25	3	2	7	2	3			2	2		2	2
Pneumonia (92)	159	29	20	24	19	12	5	8	5	8	4	13	12
Bronchopneumonia (91)	81	4	9	9	12	10	4	4	4	7	6	4	8
Diarrhea and enteritis (under 2 years) (104)	97	3	5	10	3	8	9	10	20	12	6	6	5
Diarrhea and enteritis (2 years and over) (105)	17	1	1	3	2	1		4		2	1	1	1
Congenital debility (151b)	9	1	2	1		2	1	1				1	
Violent deaths (suicide excepted) (164–186)	182	19	18	15	22	18	12	21	12	11	13	6	15
Suicide (155–163)	8	1			1		3	2					1
All other causes	1,044	110	92	92	83	78	79	92	98	80	88	72	80
PROVIDENCE, R. I.													
All causes	3,537	545	414	358	298	280	217	216	186	233	267	253	270
Typhoid fever (1)	9		1			1		4	1	1	1		
Malaria (4)													
Measles (6)	4			1			1						2
Scarlet fever (7)	13	1	1	3	1	1		1	1		2	2	
Whooping cough (8)	30	3	2	3		1	1	3	1	3	5	6	2
Diphtheria and croup (9)	77	13	9	2	7	2	3	3	4	3	11	11	9
Influenza (10)	267	162	47	43	6	1		2		1	2	1	2
Tuberculosis of the lungs (28, 29)	265	37	28	21	39	28	17	15	13	19	20	12	16
Other forms of tuberculosis (30–35)	67	4	7	9	9	10	7	1	4	3	3	4	6
Meningitis (61)	25	3	2	3	1	2	2	2	4	2	2	1	1
Bronchitis (89, 90)	25	4	5	3	5		1	1			2	2	2
Pneumonia (92)	198	57	27	20	20	17	3	6	6	7	5	11	19
Bronchopneumonia (91)	135	14	22	25	18	10	12	2	1	1	9	7	14
Diarrhea and enteritis (under 2 years) (104)	65	4	5	6	1	3	3	12	11	10	7		3
Diarrhea and enteritis (2 years and over) (105)	14	1		2	1	1	3	1	1	1	1	1	1
Congenital debility (151b)	39	5	7	3	1	2	2	4	1	3	1	5	5
Violent deaths (suicide excepted) (164–186)	204	19	19	21	14	20	11	17	9	22	20	16	16
Suicide (155–163)	24	1	4	2	4	1	2	3	2	1		2	2
All other causes	2,076	217	228	191	171	180	149	139	127	156	176	172	170
MEMPHIS, TENN. (TOTAL).													
All causes	3,212	400	268	358	258	251	231	232	220	213	245	218	288
Typhoid fever (1)	94	1	3	32	24	10	4	7	7	2	2	1	1
Malaria (4)	47	2				3	4	6	8	4	13	4	3
Measles (6)	11			4	1	5					1		
Scarlet fever (7)	3		1								1		1
Whooping cough (8)	11	2	1				3	1			1	2	1
Diphtheria and croup (9)	23				1	2		1	1	1	2	8	7
Influenza (10)	180	74	33	26	14	8	3		1	1	4	6	10
Tuberculosis of the lungs (28, 29)	300	37	31	26	23	32	23	18	29	22	15	22	22
Other forms of tuberculosis (30–35)	53	6	2	1	4	7	6	4	4	8	3	3	5
Meningitis (61)	11		3	1	1			2		1		1	2
Bronchitis (89, 90)	14	3	1	1		1	1				3	2	2
Pneumonia (92)	246	76	33	40	16	10	6	5	4	6	9	15	26
Bronchopneumonia (91)	84	18	14	10	5	9	4	3	1	1	3	9	7
Diarrhea and enteritis (under 2 years) (104)	60	1	2	7	3	2	4	12	9	4	5	5	6
Diarrhea and enteritis (2 years and over) (105)	40		1	11	3	4	3	3	1	1	7	4	2
Congenital debility (151b)	18		3				1	5	2	3	2	2	
Violent deaths (suicide excepted) (164–186)	285	23	16	34	16	21	27	27	23	22	18	20	38
Suicide (155–163)	17	2	1	2	4	2	1		2	1		1	1
All other causes	1,715	155	123	163	143	135	141	138	128	136	156	143	154
MEMPHIS, TENN. (WHITE).													
All causes	1,546	223	140	162	111	114	90	115	107	89	135	130	130
Typhoid fever (1)	46		3	18	11	3		4	3	2		1	1
Malaria (4)	12							2	3	1	4	2	
Measles (6)	8			4	1	3							
Scarlet fever (7)	3		1								1		1
Whooping cough (8)	5						1	1			1	1	1
Diphtheria and croup (9)	12					2		1			1	5	3
Influenza (10)	91	45	15	14	5	2	1			1	1	2	5
Tuberculosis of the lungs (28, 29)	82	15	8	4	2	10	5	8	6	4	6	8	6
Other forms of tuberculosis (30–35)	23	2	1		2	5	2	1	2	3	1	2	2
Meningitis (61)	7		3	1						1			2
Bronchitis (89, 90)	5	2		1								1	1
Pneumonia (92)	108	41	16	13	6	6	2	2	2	2	5	4	9
Bronchopneumonia (91)	50	12	9	5	4	5	3	1	1		2	6	2
Diarrhea and enteritis (under 2 years) (104)	42	1	2	5	1	1	4	7	8	2	3	4	4
Diarrhea and enteritis (2 years and over) (105)	17		1	5	2	2	1		1		3	1	1
Congenital debility (151b)	14		1					5	2	2	2	2	
Violent deaths (suicide excepted) (164–186)	129	13	6	11	3	6	15	11	12	10	10	12	20
Suicide (155–163)	16	2	1	2	4	2	1		2	1		1	
All other causes	876	90	73	79	70	67	55	72	65	60	95	78	72

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
MEMPHIS, TENN. (COLORED).													
All causes	1,666	177	128	196	147	137	141	117	113	124	110	118	158
Typhoid fever (1)	48	1		14	13	7	4	3	4		2		
Malaria (4)	35	2				3	4	4	5	3	9	2	3
Measles (6)	3					2					1		
Scarlet fever (7)													
Whooping cough (8)	6	2	1				2				1		
Diphtheria and croup (9)	11				1				1	1	1	3	4
Influenza (10)	89	29	18	12	9	6	2		1		3	4	5
Tuberculosis of the lungs (28, 29)	218	22	23	22	21	22	18	10	23	18	9	14	16
Other forms of tuberculosis (30–35)	30	4	1	1	2	2	4	3	2	5	2	1	3
Meningitis (61)	4				1			2				1	
Bronchitis (89, 90)	9	1	1			1	1				3	1	1
Pneumonia (92)	138	35	17	27	10	4	4	3	2	4	4	11	17
Bronchopneumonia (91)	34	6	5	5	1	4	1	2		1	1	3	5
Diarrhea and enteritis (under 2 years) (104)	18			2	2	1		5	1	2	2	1	2
Diarrhea and enteritis (2 years and over) (105)	23			6	1	2	2	3		1	4	3	1
Congenital debility (151b)	4		2				1			1			
Violent deaths (suicide excepted) (164–186)	156	10	10	23	13	15	12	16	11	12	8	8	18
Suicide (155–163)	1												1
All other causes	839	65	50	84	73	68	86	66	63	76	61	65	82
NASHVILLE, TENN. (TOTAL).													
All causes	2,185	252	233	238	185	183	184	169	141	133	130	143	194
Typhoid fever (1)	19	1			3		1	2	5	4	1	2	
Malaria (4)	3							1	1	1			
Measles (6)	14	1	5	3	1	3	1						
Scarlet fever (7)	3			1	1		1						
Whooping cough (8)	7					1		1	1	1	1		2
Diphtheria and croup (9)	13		1	1	1				1	1	4	2	2
Influenza (10)	152	39	38	35	16	9	3		1	2	1	3	5
Tuberculosis of the lungs (28, 29)	188	21	15	22	12	23	12	14	13	8	17	14	17
Other forms of tuberculosis (30–35)	46	2	4	5	5	6	6	3	2	5	1	2	5
Meningitis (61)	21	1	4	1	1	4	2	1	2	1			4
Bronchitis (89, 90)	19		3	7	2	1		1	1		1	2	1
Pneumonia (92)	147	27	29	27	11	11	8	2	2	3	7	6	14
Bronchopneumonia (91)	56	8	8	8	9	5	3		4	2		4	5
Diarrhea and enteritis (under 2 years) (104)	67	4		1	3	2	19	16	8	4	3	3	4
Diarrhea and enteritis (2 years and over) (105)	20	3	4		3	2	3	3	1			1	
Congenital debilty (151b)	32	6	1	3	1	1	3	3	5	2	3	2	2
Violent deaths (suicide excepted) (164–186)	136	16	9	17	3	11	15	9	12	8	10	10	16
Suicide (155–163)	10	2	2		1	1					1	2	1
All other causes	1,232	121	110	107	112	103	107	113	82	91	80	90	116
NASHVILLE, TENN. (WHITE).													
All causes	1,316	149	138	145	110	109	107	91	92	78	77	95	125
Typhoid fever (1)	12	1			2			2	2	3	1	1	
Malaria (4)	1							1					
Measles (6)	12	1	5	2	1	3							
Scarlet fever (7)	3			1	1		1						
Whooping cough (8)	6					1		1	1	1		2	2
Diphtheria and croup (9)	13		1	1	1				1	1	4	2	2
Influenza (10)	91	30	18	19	9	5	1		1	2		3	3
Tuberculosis of the lungs (28, 29)	84	5	8	10	5	8	5	5	6	6	9	11	6
Other forms of tuberculosis (30–35)	24		3	3	3	4	4		1	1	1	2	2
Meningitis (61)	12		4	1	1	2	1	1	1				1
Bronchitis (89, 90)	12		2	5	1	1					1	1	1
Pneumonia (92)	74	16	12	17	3	6	1	1	1	1	5	3	8
Bronchopneumonia (91)	19	2	2	1	4	2			2	1		2	3
Diarrhea and enteritis (under 2 years) (104)	46	4		1	2	2	10	9	6	3	3	2	4
Diarrhea and enteritis (2 years and over) (105)	13	1	4		3		2	1	1			1	
Congenital debility (151b)	21	4	1	2		1	3	1	3	1	2	1	2
Violent deaths (suicide excepted) (164–186)	85	9	5	10	2	9	11	4	9	5	4	8	9
Suicide (155–163)	10	2	2		1	1					1	2	1
All other causes	778	74	71	72	71	64	68	65	57	53	46	56	81
NASHVILLE, TENN. (COLORED).													
All causes	869	103	95	93	75	74	77	78	49	55	53	48	69
Typhoid fever (1)	7				1		1		3	1		1	
Malaria (4)	2								1	1			
Measles (6)	2			1			1						
Scarlet fever (7)													
Whooping cough (8)	1										1		
Diphtheria and croup (9)													
Influenza (10)	61	9	20	16	7	4	2				1		2
Tuberculosis of the lungs (28, 29)	104	16	7	12	7	15	7	9	7	2	8	3	11
Other forms of tuberculosis (30–35)	22	2	1	2	2	2	2	3	1	4			3
Meningitis (61)	9	1				2	1		1	1			3
Bronchitis (89, 90)	7		1	2	1			1	1		2	1	
Pneumonia (92)	73	11	17	10	8	5	7	1	1	2	2	3	6
Bronchopneumonia (91)	37	6	6	7	5	3	3		2	1		2	2
Diarrhea and enteritis (under 2 years) (104)	21				1		9	7	2	1		1	
Diarrhea and enteritis (2 years and over) (105)	7	2				2	1	2					
Congenital debility (151b)	11	2		1	1			2	2	1	1	1	
Violent deaths (suicide excepted) (164–186)	51	7	4	7	1	2	4	5	3	3	6	2	7
Suicide (155–163)													
All other causes	454	47	39	35	41	39	39	48	25	38	34	34	35

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
RICHMOND, VA. (TOTAL).													
All causes	2,670	343	244	248	200	191	200	225	189	188	196	222	224
Typhoid fever (1)	6							1	1	1		1	2
Malaria (4)	1						1						
Measles (6)	4				1	1	1		1				
Scarlet fever (7)	3			1								1	1
Whooping cough (8)	19	1	1	1		2	3	5	3	1	2		
Diphtheria and croup (9)	15	1	2					1	2	3	4	2	
Influenza (10)	197	96	29	37	13	8	3	4	5		1		1
Tuberculosis of the lungs (28, 29)	261	26	25	28	23	17	20	18	23	13	18	26	24
Other forms of tuberculosis (30-35)	30	3	4	3	4	3	3	1	2	1	2	1	3
Meningitis (61)	8		2		1			1		2	1		1
Bronchitis (89, 90)	26	4	4	4	2			2		1	2	2	5
Pneumonia (92)	154	35	16	20	16	9	6	7	5	6	3	14	17
Bronchopneumonia (91)	108	18	13	12	8	5	10	4	4	3	7	11	13
Diarrhea and enteritis (under 2 years) (104)	61	1	1	1	1	1	10	22	10	7	7		
Diarrhea and enteritis (2 years and over) (105)	25	3	3	1	1	2	3	4	2	1	1	2	2
Congenital debility (151b)	47	3	3	2	2	2	5	6	4	3	9	3	5
Violent deaths (suicide excepted) (164-186)	124	18	5	15	6	7	9	5	11	12	10	9	17
Suicide (155-163)	13	1		1	1	2	3	1	3	1			
All other causes	1,568	133	136	122	121	132	123	143	113	133	129	150	133
RICHMOND, VA. (WHITE).													
All causes	1,560	204	148	139	124	104	120	124	95	115	111	137	139
Typhoid fever (1)	5								1	1		1	2
Malaria (4)	1						1						
Measles (6)	3				1		1		1				
Scarlet fever (7)	2											1	1
Whooping cough (8)	11			1		2	3	2	2	1			
Diphtheria and croup (9)	13	1	2					1	1	3	3	2	
Influenza (10)	108	59	18	19	7	2			2		1		
Tuberculosis of the lungs (28, 29)	124	15	12	14	12	7	11	9	9	7	4	13	11
Other forms of tuberculosis (30-35)	17	3	2	1	3		1		1	1	2	1	2
Meningitis (61)	7		1		1			1		2	1		1
Bronchitis (89, 90)	14	3	1	1				1			2	1	5
Pneumonia (92)	55	11	9	5	6		2	3	2		1	7	9
Bronchopneumonia (91)	41	9	6	4	4		2			1	2	5	8
Diarrhea and enteritis (under 2 years) (104)	37	1		1		1	9	11	5	6	3		
Diarrhea and enteritis (2 years and over) (105)	16	3	1	1	1	2	1	3	1	1		1	1
Congenital debility (151b)	23	3	1	2	1		2	2	2	1	6	2	1
Violent deaths (suicide excepted) (164-186)	84	10	3	10	5	5	6	4	8	9	7	7	10
Suicide (155-163)	12	1		1	1	2	3	1	2	1			
All other causes	987	85	92	79	82	83	78	86	58	81	79	96	88
RICHMOND, VA. (COLORED).													
All causes	1,110	139	96	109	76	87	80	101	94	73	85	85	85
Typhoid fever (1)	1							1					
Malaria (4)													
Measles (6)	1												
Scarlet fever (7)	1					1							
Whooping cough (8)	8	1	1	1				3	1		2		
Diphtheria and croup (9)	2								1		1		
Influenza (10)	89	37	11	18	6	6	3	4	3				1
Tuberculosis of the lungs (28, 29)	137	11	13	14	11	10	9	9	14	6	14	13	13
Other forms of tuberculosis (30-35)	13		2	2	1	3	2	1	1				1
Meningitis (61)	1		1										
Bronchitis (89, 90)	12	1	3	3	2			1		1		1	
Pneumonia (92)	99	24	7	15	10	9	4	4	3	6	2	7	8
Bronchopneumonia (91)	67	9	7	8	4	5	3	4	4	2	5	6	5
Diarrhea and enteritis (under 2 years) (104)	24		1		1		1	11	5	1	4		
Diarrhea and enteritis (2 years and over) (105)	9		2				2	1	1		1	1	1
Congenital debility (151b)	24		2		1	2	3	4	2	2	3	1	4
Violent deaths (suicide excepted) (164-186)	40	8	2	5	1	2	3	1	3	3	3	2	7
Suicide (155-163)	1								1				
All other causes	581	48	44	43	39	49	45	57	55	52	50	54	45
SEATTLE, WASH.													
All causes	3,440	486	279	302	314	298	225	222	220	221	267	289	317
Typhoid fever (1)	10			1	1	1	1	1	1	2	1	1	
Malaria (4)													
Measles (6)	7			1	1	2							3
Scarlet fever (7)	6				3	2					1		
Whooping cough (8)	12			2	1	1		3	2	2			1
Diphtheria and croup (9)	43	3	4	2	3	1	6	3	2	2	5	8	4
Influenza (10)	306	167	47	19	30	22	2	2	3	5	4	4	1
Tuberculosis of the lungs (28, 29)	205	18	15	25	26	17	12	21	11	7	19	19	15
Other forms of tuberculosis (30-35)	92	8	8	9	3	12	8	8	8	10	7	9	2
Meningitis (61)	20	4	2		2		2	1	1		4		4
Bronchitis (89, 90)	23	1	1	2	4	4		1	1	2	3	1	3
Pneumonia (92)	213	42	24	14	26	13	11	6	12	6	11	22	26
Bronchopneumonia (91)	72	13	8	5	10	6	1	1	6	2	4	9	7
Diarrhea and enteritis (under 2 years) (104)	32	4	1	6	4	1	4	1	2		2	2	5
Diarrhea and enteritis (2 years and over) (105)	20	2	2	1		3	2	5	3		1		1
Congenital debility (151b)	15	3		1		2		3	3	1	1	1	
Violent deaths (suicide excepted) (164-186)	270	22	21	28	16	25	20	25	24	15	18	19	37
Suicide (155-163)	58	3	3	4	3	4	8	4	3	8	5	6	7
All other causes	2,036	196	143	182	181	182	148	137	138	159	181	188	201

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1919—Continued.

[See note at head of this table, p. 499.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.													
SPOKANE, WASH.													
All causes	1,190	146	92	156	86	94	88	75	69	102	90	95	97
Typhoid fever (1)													
Malaria (4)	1			1									
Measles (6)	1					1							
Scarlet fever (7)	9				2	2		1		1	2	1	
Whooping cough (8)													
Diphtheria and croup (9)	2									1	1		
Influenza (10)	97	43	18	25	5		3		2			1	
Tuberculosis of the lungs (28, 29)	49	6	5	10	1	4	2	3	4	2	3	7	2
Other forms of tuberculosis (30–35)	21	2		4	5	2	2	1	1	1	2	1	
Meningitis (61)	3									1	1		1
Bronchitis (89, 90)	7	1	2			2	1				1		
Pneumonia (92)	94	20	7	26	4	4	2	7	1	4	2	8	9
Bronchopneumonia (91)	29	5	1	6	3	1	2	1		1		7	2
Diarrhea and enteritis (under 2 years) (104)	13	1	1	3	3			2		3			
Diarrhea and enteritis (2 years and over) (105)	10	1			2	1	1		1			1	3
Congenital debility (151b)	11	3		1		1	1	1		2	1		1
Violent deaths (suicide excepted) (164–186)	70	4	4	6	9	6	5	5	7	10	3	4	7
Suicide (155–163)	19	1	1	1	2	2	2	2	3	2	1	1	1
All other causes	754	59	53	73	50	68	67	52	50	74	73	64	71
MILWAUKEE, WIS.													
All causes	5,008	472	411	577	543	407	349	394	347	350	347	396	415
Typhoid fever (1)	17	2	1	2	1		3	3		3	1	1	
Malaria (4)													
Measles (6)	1				1								
Scarlet fever (7)	23	2	3		5	3		2			2	2	4
Whooping cough (8)	23	2	2	2	3	4		2	3	3	1	1	
Diphtheria and croup (9)	102	5	3	11	6	9	4	7	7	5	16	19	10
Influenza (10)	205	58	19	41	55	14	2	4	2	1	2	2	5
Tuberculosis of the lungs (28, 29)	315	26	34	42	29	27	26	29	19	17	28	18	20
Other forms of tuberculosis (30–35)	63	9	7	7	3	5	6	7	5	3	1	5	5
Meningitis (61)	33	5	4	5	3	1	2	6	3	1			3
Bronchitis (89, 90)	103	19	10	20	8	8	6	4	5	3	6	8	6
Pneumonia (92)	384	36	28	76	59	34	19	9	10	12	14	29	38
Bronchopneumonia (91)	282	26	28	54	56	21	15	11	11	7	13	15	25
Diarrhea and enteritis (under 2 years) (104)	231	11	18	22	10	12	11	30	40	36	19	12	10
Diarrhea and enteritis (2 years and over) (105)	59	7	3	2	5	3	4	6	7	9	5	4	4
Congenital debility (151b)	47	6	3	2	4	7	6	4	2	3	3	5	2
Violent deaths (suicide excepted) (164–186)	256	18	13	21	24	19	24	31	27	26	19	17	17
Suicide (155–163)	65	10	6	9	6	5	8	4	4	4	7	2	
All other causes	2,819	230	229	261	265	235	213	235	202	217	210	256	266

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919.

[The numbers in parentheses after the causes of death correspond to those of the detailed International List.]

[The cities are arranged alphabetically by states; those in which the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1910, are shown by color, except when the deaths for colored at all ages numbered less than 500. Populations can be found in the population reports, Twelfth Census of the United States: 1900, Vol. II, Part II, Tables 2 and 9, and Thirteenth Census of the United States: 1910, Vol. I, Tables 43, 49, and 50.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—												
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
SUMMARY.															
THE REGISTRATION AREA (exclusive of Hawaii).															
All causes	161,621	26,713	8,366	6,308	11,869	53,256	11,066	7,277	5,779	77,378	13,821	10,829	25,505	19,126	14,962
Measles (6)	824	2	3	3	2	10	12	17	21	60	40	35	117	223	349
Scarlet fever (7)	108	.....	.....	1	.....	1	2	3	1	7	9	5	15	34	38
Whooping cough (8)	2,006	2	2	3	3	10	17	64	111	202	398	299	596	556	555
Diphtheria and croup (9)	846	2	4	5	16	27	30	21	19	97	75	44	158	189	283
Influenza (10)	8,094	51	43	41	174	309	331	240	252	1,132	649	629	1,953	2,028	1,703
Dysentery (14)	834	.....	.....	5	14	19	13	20	14	66	72	59	207	228	202
Erysipelas (18)	701	.....	.....	1	4	5	33	84	78	200	195	62	113	87	38
Tetanus (24)	393	8	4	7	125	144	180	39	6	369	10	1	5	4	4
Tuberculosis of the lungs (28, 29)	872	13	3	2	3	21	18	9	22	70	50	74	212	238	228
Tuberculous meningitis (30)	961	1	.....	1	4	6	11	5	6	28	28	52	244	334	275
Other forms of tuberculosis (31–35)	310	3	.....	3	2	8	5	9	4	26	35	34	71	65	79
Syphilis (37)	1,869	147	38	63	105	353	163	125	115	756	302	244	339	148	80
Meningitis (61)	1,326	5	7	11	37	60	50	31	27	168	110	98	355	333	262
Convulsions (71)	1,775	73	88	136	276	573	215	94	69	951	147	100	274	181	122
Organic diseases of the heart (79)	586	4	5	4	47	60	57	46	43	206	82	75	106	78	39
Acute bronchitis (89)	3,388	7	14	21	88	130	202	232	203	767	549	382	784	530	376
Pneumonia (92)	6,121	18	34	58	168	278	305	261	202	1,046	631	541	1,488	1,308	1,109
Bronchopneumonia (91)	14,053	22	78	99	353	552	617	661	544	2,374	1,636	1,294	3,511	2,925	2,313
Diseases of the stomach (102, 103)	2,321	6	22	33	105	166	161	115	96	538	357	288	606	314	218
Diarrhea and enteritis (104)	29,961	23	50	103	441	617	894	959	1,019	3,489	3,250	3,361	8,943	6,320	4,598
Congenital malformations (150)	11,357	2,420	1,118	1,045	1,838	6,421	1,188	664	455	8,728	826	447	743	387	226
Premature birth (151a)	34,750	17,030	4,310	2,359	3,556	27,255	3,134	1,648	944	32,981	1,038	330	315	59	27
Congenital debility (151b, 152b, 153)	14,784	2,617	1,003	999	2,051	6,670	1,708	953	718	10,049	1,473	1,029	1,497	518	218
Injuries at birth (152a)	6,275	2,964	892	742	1,052	5,650	398	119	50	6,217	38	20	.....	.....	.....
External causes (164–186)	1,933	107	66	42	92	307	91	66	70	534	199	188	386	307	319
Unknown or ill-defined diseases (187–189)	6,582	1,089	479	353	758	2,679	636	352	321	3,988	708	484	810	355	237
All other causes	7,991	99	103	168	555	925	595	440	369	2,329	914	648	1,657	1,379	1,064
REGISTRATION STATES.[1]															
All causes	158,235	26,206	8,175	6,184	11,609	52,174	10,789	7,114	5,675	75,752	13,525	10,588	24,955	18,750	14,665
Measles (6)	814	2	3	3	2	10	12	17	21	60	40	34	111	222	347
Scarlet fever (7)	106	.....	.....	1	.....	1	1	3	1	6	9	5	15	34	37
Whooping cough (8)	2,548	2	2	3	3	10	17	62	111	200	388	293	581	543	543
Diphtheria and croup (9)	837	2	4	5	15	26	30	21	19	96	74	44	156	187	280
Influenza (10)	7,936	51	41	41	174	307	327	236	247	1,117	636	612	1,916	1,985	1,670
Dysentery (14)	799	.....	.....	4	13	17	13	18	14	62	63	57	195	223	199
Erysipelas (18)	689	.....	.....	1	4	5	32	81	77	195	194	67	109	86	38
Tetanus (24)	344	6	3	6	106	121	156	37	6	320	10	1	5	4	4
Tuberculosis of the lungs (28, 29)	854	13	3	1	3	20	18	9	20	67	48	72	207	234	226
Tuberculous meningitis (30)	950	1	.....	1	4	6	11	5	6	28	28	51	243	330	270
Other forms of tuberculosis (31–35)	306	3	.....	3	2	8	5	9	4	26	35	34	71	63	77
Syphilis (37)	1,791	134	38	61	98	331	160	121	114	726	287	237	321	143	77
Meningitis (61)	1,295	5	7	11	37	60	48	31	27	166	107	94	343	329	256
Convulsions (71)	1,747	73	85	133	270	561	210	93	68	932	146	98	272	180	119
Organic diseases of the heart (79)	581	4	5	4	47	60	56	45	42	203	82	75	106	77	38
Acute bronchitis (89)	3,337	6	14	21	84	125	198	230	201	754	539	377	775	524	368
Pneumonia (92)	5,974	17	32	55	163	267	296	253	200	1,016	608	528	1,453	1,283	1,086
Bronchopneumonia (91)	13,826	21	75	98	343	537	613	649	535	2,334	1,617	1,268	3,444	2,876	2,287
Diseases of the stomach (102, 103)	2,279	5	22	31	104	162	153	115	95	525	351	283	597	309	214
Diarrhea and enteritis (104)	29,239	23	49	99	431	602	851	927	992	3,372	3,179	3,291	8,738	6,187	4,472
Congenital malformations (150)	11,170	2,388	1,097	1,027	1,809	6,321	1,167	651	452	8,591	815	439	724	379	222
Premature birth (151a)	34,006	16,678	4,209	2,314	3,479	26,680	3,055	1,613	923	32,271	1,015	325	309	59	27
Congenital debility (151b, 152b, 153)	14,437	2,554	982	978	2,002	6,516	1,668	931	704	9,819	1,427	1,001	1,467	508	215
Injuries at birth (152a)	6,187	2,933	872	727	1,038	5,570	394	117	48	6,129	38	20	.....	.....	.....
External causes (164–186)	1,888	107	63	41	90	301	89	65	68	523	194	186	374	300	311
Unknown or ill-defined diseases (187–189)	6,486	1,080	467	351	744	2,642	623	350	317	3,932	698	473	799	348	236
All other causes	7,809	98	102	164	544	908	586	425	363	2,282	897	623	1,624	1,337	1,046
CITIES[2] IN REGISTRATION STATES.															
All causes	78,683	12,669	4,162	3,100	5,585	25,516	4,939	3,412	2,758	36,625	6,517	5,302	12,759	9,809	7,671
Measles (6)	440	.....	2	.....	.....	2	5	3	8	18	10	9	50	134	219
Scarlet fever (7)	49	.....	.....	.....	.....	.....	1	1	.....	2	1	1	6	19	20
Whooping cough (8)	968	1	.....	.....	2	3	2	13	31	49	111	113	217	227	252
Diphtheria and croup (9)	435	.....	.....	2	2	4	6	11	12	33	30	16	64	112	180
Influenza (10)	2,342	12	7	6	35	60	67	54	61	242	160	173	556	640	571
Dysentery (14)	182	.....	.....	.....	.....	.....	5	5	6	16	17	12	49	50	33
Erysipelas (18)	401	.....	.....	.....	4	4	21	43	45	113	107	42	63	50	26
Tetanus (24)	105	2	1	2	36	41	43	12	2	98	2	.....	2	2	1
Tuberculosis of the lungs (28, 29)	408	2	1	.....	.....	3	7	5	8	23	27	32	96	109	121
Tuberculous meningitis (30)	605	1	.....	.....	1	2	5	.....	4	11	11	28	149	220	186
Other forms of tuberculosis (31–35)	174	2	.....	.....	1	3	3	6	2	14	23	21	35	39	42
Syphilis (37)	1,253	88	26	37	64	215	102	91	87	495	202	177	236	98	45
Meningitis (61)	563	1	3	4	11	19	17	18	8	62	39	37	163	152	110
Convulsions (71)	675	31	32	48	100	211	61	37	25	334	49	33	126	86	47
Organic diseases of the heart (79)	231	.....	2	2	14	18	19	14	17	68	38	27	41	39	18
Acute bronchitis (89)	1,937	2	7	16	48	73	110	132	121	436	285	205	461	325	225
Pneumonia (92)	2,859	10	12	21	73	116	118	91	84	409	259	208	678	706	599
Bronchopneumonia (91)	7,859	10	39	60	171	280	270	328	285	1,163	830	693	1,979	1,729	1,465
Diseases of the stomach (102, 103)	822	1	1	16	30	48	53	42	35	178	139	97	235	111	62
Diarrhea and enteritis (104)	17,063	11	28	55	251	345	491	541	614	1,991	1,917	1,978	5,138	3,557	2,482
Congenital malformations (150)	5,987	1,202	574	563	992	3,331	599	357	255	4,542	459	253	398	215	120
Premature birth (151a)	16,993	8,092	2,244	1,187	1,714	13,237	1,499	848	485	16,069	534	185	166	27	12
Congenital debility (151b, 152b, 153)	7,160	1,219	495	476	979	3,169	793	430	327	4,719	706	534	797	297	107
Injuries at birth (152a)	3,891	1,802	552	463	663	3,480	270	82	26	3,858	25	8	.....	.....	.....
External causes (164–186)	757	47	29	19	46	141	40	32	18	231	53	71	147	112	143
Unknown or ill-defined diseases (187–189)	527	86	56	26	52	220	39	20	18	297	53	44	78	31	24
All other causes	3,997	47	51	97	296	491	293	196	174	1,154	430	306	829	722	556

[1] Includes District of Columbia.

[2] Includes District of Columbia and municipalities of 10,000 inhabitants or more in 1910.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

SUMMARY—Continued.

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF— Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
RURAL PART OF REGISTRATION STATES.															
All causes	79,552	13,537	4,013	3,084	6,024	26,658	5,850	3,702	2,917	39,127	7,008	5,286	12,196	8,941	6,994
Measles (6)	374	2	1	3	2	8	7	14	13	42	30	25	61	88	128
Scarlet fever (7)	57			1		1		2	1	4	8	4	9	15	17
Whooping cough (8)	1,580	1	2	3	1	7	15	49	80	151	277	181	364	316	291
Diphtheria and croup (9)	402	2	4	3	13	22	24	10	7	63	44	28	92	75	100
Influenza (10)	5,594	39	34	35	139	247	260	182	186	875	476	439	1,360	1,345	1,099
Dysentery (14)	617			4	13	17	8	13	8	46	46	45	146	173	161
Erysipelas (18)	288			1		1	11	38	32	82	87	25	46	36	12
Tetanus (24)	239	4	2	4	70	80	113	25	4	222	8	1	3	2	3
Tuberculosis of the lungs (28, 29)	446	11	2	1	3	17	11	4	12	44	21	40	111	125	105
Tuberculous meningitis (30)	345			1	3	4	6	5	2	17	17	23	94	110	84
Other forms of tuberculosis (31 to 35)	132	1		3	1	5	2	3	2	12	12	13	36	24	35
Syphilis (37)	538	46	12	24	34	116	58	30	27	231	85	60	85	45	32
Meningitis (61)	732	4	4	7	26	41	31	13	19	104	68	57	180	177	146
Convulsions (71)	1,072	42	53	85	170	350	149	56	43	598	97	65	146	94	72
Organic diseases of the heart (79)	350	4	3	2	33	42	37	31	25	135	44	48	65	38	20
Acute bronchitis (89)	1,400	4	7	5	36	52	88	98	80	318	254	172	314	199	143
Pneumonia (92)	3,115	7	20	34	90	151	178	162	116	607	349	320	775	577	487
Bronchopneumonia (91)	5,967	11	36	38	172	257	343	321	250	1,171	787	575	1,465	1,147	822
Diseases of the stomach (102, 103)	1,457	4	21	15	74	114	100	73	60	347	212	186	362	198	152
Diarrhea and enteritis (104)	12,176	12	21	44	180	257	360	386	378	1,381	1,262	1,313	3,600	2,630	1,990
Congenital malformations (150)	5,183	1,186	523	464	817	2,990	568	294	197	4,049	356	186	326	164	102
Premature birth (151a)	17,013	8,536	1,965	1,127	1,765	13,443	1,556	765	438	16,202	481	140	143	32	15
Congenital debility (151b, 152b, 153)	7,277	1,335	487	502	1,023	3,347	875	501	377	5,100	721	467	670	211	108
Injuries at birth (152a)	2,296	1,131	320	264	375	2,090	124	35	22	2,271	13	12			
External causes (164 to 186)	1,131	60	34	22	44	160	49	33	50	292	141	115	227	188	168
Unknown or ill-defined diseases (187 to 189)	5,959	994	411	325	692	2,422	584	330	299	3,635	645	429	721	317	212
All other causes	3,812	51	51	67	248	417	293	229	189	1,128	467	317	795	615	490
REGISTRATION CITIES[1] IN NON-REGISTRATION STATES.															
All causes	3,386	507	191	124	260	1,082	277	163	104	1,626	296	241	550	376	297
Measles (6)	10												1	6	1	2
Scarlet fever (7)	2						1			1						1
Whooping cough (8)	58							2		2	10	6	15	13	12
Diphtheria and croup (9)	9				1	1				1	1		2	2	3
Influenza (10)	158		2			2	4	4	5	15	13	17	37	43	33
Dysentery (14)	35			1	1	2		2		4	9	2	12	5	3
Erysipelas (18)	12						1	3	1	5	1	1	4	1	
Tetanus (24)	49	2	1	1	19	23	24	2		49					
Tuberculosis of the lungs (28, 29)	18			1		1			2	3	2	2	5	4	2
Tuberculous meningitis (30)	11											1	1	4	5
Other forms of tuberculosis (31 to 35)	4													2	2
Syphilis (37)	78	13		2	7	22	3	4	1	30	15	7	18	5	3
Meningitis (61)	31						2			2	3	4	12	4	6
Convulsions (71)	28		3	3	6	12	5	1	1	19	1	2	2	1	3
Organic diseases of the heart (79)	5						1	1	1	3				1	1
Acute bronchitis (89)	51	1		4		5	4	2	2	13	10	5	9	6	8
Pneumonia (92)	147	1	2	3	5	11	9	8	2	30	23	13	35	23	23
Bronchopneumonia (91)	227	1	3	1	10	15	4	12	9	40	19	26	67	49	26
Diseases of the stomach (102, 103)	42	1		2	1	4	8		1	13	6	5	9	5	4
Diarrhea and enteritis (104)	722		1	4	10	15	43	32	27	117	71	70	205	133	126
Congenital malformations (150)	187	32	21	18	29	100	21	13	3	137	11	8	19	8	4
Premature birth (151a)	744	352	101	45	77	575	79	35	21	710	23	5	6		
Congenital debility (151b, 152b, 153)	347	63	21	21	49	154	40	22	14	230	46	28	30	10	3
Injuries at birth (152a)	88	31	20	15	14	80	4	2	2	88					
External causes (164 to 186)	45		3	1	2	6	2	1	2	11	5	2	12	7	8
Unknown or ill-defined diseases (187 to 189)	96	9	12	2	14	37	13	2	4	56	10	11	11	7	1
All other causes	182	1	1	4	11	17	9	15	6	47	17	25	33	42	18
ALL REGISTRATION CITIES.[2]															
All causes	82,069	13,176	4,353	3,224	5,845	26,598	5,216	3,575	2,862	38,251	6,813	5,543	13,309	10,185	7,968
Measles (6)	450		2			2	5	3	8	18	10	10	56	135	221
Scarlet fever (7)	51						2	1		3	1	1	6	19	21
Whooping cough (8)	1,026	1			2	3	2	15	31	51	121	118	232	240	264
Diphtheria and croup (9)	444			2	3	5	6	11	12	34	31	16	66	114	183
Influenza (10)	2,500	12	9	6	35	62	71	58	66	257	173	190	593	683	604
Dysentery (14)	217			1	1	2	5	7	6	20	26	14	61	55	41
Erysipelas (18)	413				4	4	22	46	46	118	108	43	67	51	26
Tetanus (24)	154	4	2	3	55	64	67	14	2	147	2		2	2	1
Tuberculosis of the lungs (28, 29)	426	2	1	1		4	7	5	10	26	29	34	101	113	123
Tuberculous meningitis (30)	616	1			1	2	5		4	11	11	29	150	224	191
Other forms of tuberculosis (31 to 35)	178	2			1	3	3	6	2	14	23	21	35	41	44
Syphilis (37)	1,331	101	26	39	71	237	105	95	88	525	217	184	254	103	48
Meningitis (61)	594	1	3	4	11	19	19	18	8	64	42	41	175	156	116
Convulsions (71)	703	31	35	51	106	223	66	38	26	353	50	35	128	87	50
Organic diseases of the heart (79)	236		2	2	14	18	20	15	18	71	38	27	41	40	19
Acute bronchitis (89)	1,988	3	7	16	52	78	114	134	123	449	295	210	470	331	233
Pneumonia (92)	3,006	11	14	24	78	127	127	99	86	439	282	221	713	729	622
Bronchopneumonia (91)	8,086	11	42	61	181	295	274	340	294	1,203	849	719	2,046	1,778	1,491
Diseases of the stomach (102, 103)	864	2	1	18	31	52	61	42	36	191	145	102	244	116	66
Diarrhea and enteritis (104)	17,785	11	29	59	261	360	534	573	641	2,108	1,988	2,048	5,343	3,690	2,608
Congenital malformations (150)	6,174	1,234	595	581	1,021	3,431	620	370	258	4,679	470	261	417	223	124
Premature birth (151a)	17,737	8,444	2,345	1,232	1,791	13,812	1,578	883	506	16,779	557	190	172	27	12
Congenital debility (151b, 152b, 153)	7,507	1,282	516	497	1,028	3,323	833	452	341	4,949	752	562	827	307	110
Injuries at birth (152a)	3,979	1,833	572	478	677	3,560	274	84	28	3,946	25	8			
External causes (164 to 186)	802	47	32	20	43	147	42	33	20	242	58	73	159	119	151
Unknown or ill-defined diseases (187 to 189)	623	95	68	28	66	257	52	22	22	353	63	55	89	38	25
All other causes	4,179	48	52	101	307	508	302	211	180	1,201	447	331	862	764	574

[1] A list of these cities will be found on p. 10.

[2] Includes District of Columbia and municipalities of 10,000 inhabitants or more in 1910.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.*	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES.															
CALIFORNIA.															
All causes	3,985	755	216	192	271	1,434	251	179	133	1,997	359	289	626	409	305
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	47							1	3	4	7	10	8	9	9
Diphtheria and croup (9)	13						1		1	2	2		2	2	5
Influenza (10)	147	3		1	4	8	4	2	5	19	14	12	38	36	28
Dysentery (14)	19							1	1	2		3	6	5	3
Erysipelas (18)	19						2	1	4	7	7	2	2		1
Tetanus (24)	8				2	2	5			7			1		
Tuberculosis of the lungs (28, 29)	29	1			1	2		2		4	2	1	11	7	4
Tuberculous meningitis (30)	56						1	1	2	4	1	4	16	16	15
Other forms of tuberculosis (31–35)	14								1	1			6	3	4
Syphilis (37)	56	7	5	1	4	17	2	4	3	26	7	7	11	2	3
Meningitis (61)	36		1			1	1	3		5	2	1	12	9	7
Convulsions (71)	20	5	1		3	9	1		1	11		2	1	3	3
Organic diseases of the heart (79)	13				2	2	2		1	5		1	6		1
Acute bronchitis (89)	77			1	2	3	2	5	3	13	11	13	28	9	3
Pneumonia (92)	161		4	2	4	10	4	5	8	27	18	15	47	26	28
Bronchopneumonia (91)	307	2	4	4	14	24	13	12	11	60	40	29	90	53	35
Diseases of the stomach (102, 103)	60		1		2	3	2	1	2	8	10	9	19	11	3
Diarrhea and enteritis (104)	736	1	1	2	16	20	28	28	24	100	93	98	190	142	113
Congenital malformations (150)	357	81	35	44	51	211	30	14	14	269	28	12	28	16	4
Premature birth (151a)	959	496	102	69	78	745	85	49	22	901	37	14	5	2	
Congenital debility (151b, 152b, 153)	376	70	32	32	42	176	41	31	13	261	30	27	41	12	5
Injuries at birth (152a)	166	77	23	24	26	150	10	4	1	165	1				
External causes (164–186)	69	6	4	3	7	20	1	2	4	27	7	5	10	12	8
Unknown or ill-defined diseases (187–189)	11	2	1		1	4	1	1		6	2	3			
All other causes	229	4	2	9	12	27	15	12	9	63	40	21	48	34	23
COLORADO.															
All causes	1,517	283	88	39	105	515	104	73	47	739	149	88	236	164	141
Measles (6)	2													1	1
Scarlet fever (7)	1													1	
Whooping cough (8)	19										2	3	5	7	2
Diphtheria and croup (9)	2													2	
Influenza (10)	124	2	3		1	6	6	2	3	17	18	8	28	25	28
Dysentery (14)	7								1	1				2	4
Erysipelas (18)	13				1	1	2	1	1	5	2	2	1	1	2
Tetanus (24)	1				1	1				1					
Tuberculosis of the lungs (28, 29)	8	1		1		2	1		2	5		1	2		
Tuberculous meningitis (30)	17						1			1	1	2	5	2	6
Other forms of tuberculosis (31–35)	1														1
Syphilis (37)	26		2		1	3	3	1	2	9	7	1	4	3	2
Meningitis (61)	16						1	1	1	3	1	1	5	3	3
Convulsions (71)	5						2	1		3			1		1
Organic diseases of the heart (79)	3				1	1	1			2					1
Acute bronchitis (89)	28				1	1		4	1	6	8	2	7	3	2
Pneumonia (92)	47		1		1	2	2	4	2	10	6	1	10	10	10
Bronchopneumonia (91)	177	1	1	1	9	12	5	13	4	34	21	18	47	30	27
Diseases of the stomach (102, 103)	35				4	4	4		1	9	9	2	9	5	1
Diarrhea and enteritis (104)	248		1	1	1	3	6	8	8	25	40	27	72	50	34
Congenital malformations (150)	81	13	6	7	24	50	4	3	5	62	5	2	6	6	
Premature birth (151a)	380	206	53	17	32	308	34	18	7	367	8	1	3	1	
Congenital debility (151b, 152b, 153)	150	39	13	6	17	75	22	14	8	119	7	8	12	1	3
Injuries at birth (152a)	43	18	6	5	7	36	6			42	1				
External causes (164–186)	17		1		1	2				2	4	1	3	1	6
Unknown or ill-defined diseases (187–189)	8	1	1			2	1			3		3	1		1
All other causes	58	2		1	3	6	3	3	1	13	9	5	15	10	6
CONNECTICUT.															
All causes	2,928	420	244	114	209	987	224	154	106	1,471	238	170	432	355	262
Measles (6)	37		1			1		2	1	4			5	13	15
Scarlet fever (7)	3						1			1			2		
Whooping cough (8)	34							2	2	2	3	3	8	7	11
Diphtheria and croup (9)	16							2	1	3	1	1	2	3	6
Influenza (10)	119				4	4	4	8	1	17	14	12	24	29	23
Dysentery (14)	3													3	
Erysipelas (18)	12						1	1	4	6				4	2
Tetanus (24)	5				3	3	2			5					
Tuberculosis of the lungs (28, 29)	10						1			1	1	2	1	2	3
Tuberculous meningitis (30)	28										1		10	9	8
Other forms of tuberculosis (31–35)	7											1		4	2
Syphilis (37)	25	2	2	2	1	7	1	2	1	11	1	3	6	3	1
Meningitis (61)	23						3			3	2	2	5	6	5
Convulsions (71)	37		1	1	3	5	4	3	1	13	2	2	12	6	2
Organic diseases of the heart (79)	5							2	2	2	2		1		
Acute bronchitis (89)	59			1		1	6	3	3	13	10	3	15	12	6
Pneumonia (92)	104			1	3	4	5	4	4	17	7	7	24	26	23
Bronchopneumonia (91)	260		1		3	4	9	13	10	36	28	22	72	53	49
Diseases of the stomach (102, 103)	33				2	2	2	3	1	8	10	3	9	1	2
Diarrhea and enteritis (104)	581		1		7	8	18	22	25	73	74	62	170	124	78
Congenital malformations (150)	232	41	36	15	35	127	35	11	5	178	13	13	14	10	4
Premature birth (151a)	647	239	140	47	75	501	65	36	15	617	22	5	3		
Congenital debility (151b, 152b, 153)	289	35	26	23	47	131	37	21	24	213	28	14	22	8	4
Injuries at birth (152a)	177	95	28	21	14	158	15	1	1	175	2				
External causes (164–186)	19	1	2			3	1		1	5	1	3	5	3	2
Unknown or ill-defined diseases (187–189)	25	5	4		3	12		5		17	1	1	4	2	
All other causes	138	2	2	3	9	16	14	17	4	51	15	11	18	27	16

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910 FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES—Continued.															
DELAWARE (TOTAL).															
All causes	550	60	22	22	39	143	36	32	25	236	39	37	106	73	59
Measles (6)	2													1	1
Scarlet fever (7)															
Whooping cough (8)	12										2	3	3	1	3
Diphtheria and croup (9)	1													1	
Influenza (10)	26		1	1		2		2	2	6	1	3	6	4	6
Dysentery (14)	3											1	1		1
Erysipelas (18)	1							1		1					
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	7								1	1	1		2	2	1
Tuberculous meningitis (30)	1													1	
Other forms of tuberculosis (31–35)	1														1
Syphilis (37)	5							2	1	3			1	1	
Meningitis (61)	4								1	1		1	1	1	
Convulsions (71)	8				2	2				2	1	1	4		
Organic diseases of the heart (79)	3							1	1	2		1			
Acute bronchitis (89)	11			1		1				1	2	1	2	4	1
Pneumonia (92)	34				1	1	1	2	3	7	2	1	7	9	8
Bronchopneumonia (91)	57				3	3		1		4	4	5	21	11	12
Diseases of the stomach (102, 103)	7										1		3	3	
Diarrhea and enteritis (104)	117			1	3	4	1	3	4	12	10	14	40	25	16
Congenital malformations (150)	31	4	4	3	7	18	2	4	3	27	2				2
Premature birth (151a)	113	47	13	11	11	82	18	6	3	109	3			1	
Congenital debility (151b, 152b, 153)	55	2	3	1	11	17	9	8	2	36	6	4	5	4	
Injuries at birth (152a)	11	5	1	3		9	1	1		11					
External causes (164–186)	5											1		1	3
Unknown or ill-defined diseases (187–189)	2	1				1				1			1		
All other causes	33	1		1	1	3	4	1	4	12	4	1	9	3	4
DELAWARE (WHITE).															
All causes	411	54	19	19	26	118	26	27	21	192	24	27	70	55	43
Measles (6)	2													1	1
Scarlet fever (7)															
Whooping cough (8)	8										1		3	1	3
Diphtheria and croup (9)	1													1	
Influenza (10)	22		1	1		2		2	2	6	1	3	6	3	3
Dysentery (14)	2												1		1
Erysipelas (18)	1							1		1					
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	3								1	1			1	1	
Tuberculous meningitis (30)	1													1	
Other forms of tuberculosis (31–35)	1														1
Syphilis (37)	2							2		2					
Meningitis (61)	4								1	1		1	1	1	
Convulsions (71)	5				1	1				1		1	3		
Organic diseases of the heart (79)	3							1	1	2		1			
Acute bronchitis (89)	9			1		1				1	2	1	2	3	
Pneumonia (92)	24				1	1	1	2	1	5	1	1	4	7	6
Bronchopneumonia (91)	42				2	2		1		3	2	4	15	8	10
Diseases of the stomach (102, 103)	6										1		2	3	
Diarrhea and enteritis (104)	85			1	3	4	1	2	4	11	7	11	26	19	11
Congenital malformations (150)	28	4	4	3	4	15	2	4	3	24	2				2
Premature birth (151a)	89	42	10	8	8	68	12	4	3	87	1			1	
Congenital debility (151b, 152b, 153)	38	1	3	1	7	12	5	6	2	25	4	4	2	3	
Injuries at birth (152a)	11	5	1	3		9	1	1		11					
External causes (164–186)	3														3
Unknown or ill-defined diseases (187–189)	1	1				1				1					
All other causes	20	1		1		2	4	1	3	10	2		4	2	2
DELAWARE (COLORED).															
All causes	139	6	3	3	13	25	10	5	4	44	15	10	36	18	16
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	4										1	3			
Diphtheria and croup (9)															
Influenza (10)	4													1	3
Dysentery (14)	1											1			
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	4										1		1	1	1
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)															
Syphilis (37)	3								1	1			1	1	
Meningitis (61)															
Convulsions (71)	3				1	1				1	1		1		
Organic diseases of the heart (79)															
Acute bronchitis (89)	2													1	1
Pneumonia (92)	10								2	2	1		3	2	2
Bronchopneumonia (91)	15				1	1				1	2	1	6	3	2
Diseases of the stomach (102, 103)	1												1		
Diarrhea and enteritis (104)	32							1		1	3	3	14	6	5
Congenital malformations (150)	3				3	3				3					
Premature birth (151a)	24	5	3	3	3	14	6	2		22	2				
Congenital debility (151b, 152b, 153)	17	1			4	5	4	2		11	2		3	1	
Injuries at birth (152a)												1		1	
External causes (164–186)	2												1		
Unknown or ill-defined diseases (187–189)	1														
All other causes	13				1	1			1	2	2	1	5	1	2

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES—Continued.															
FLORIDA (TOTAL).															
All causes	1,627	314	95	82	176	667	129	71	58	925	121	88	215	147	131
Measles (6)	10							1	1	2	2		3	2	1
Scarlet fever (7)															
Whooping cough (8)	23					1	1	3		5	6	1	4	6	1
Diphtheria and croup (9)	5										1		2		2
Influenza (10)	62	2	1		4	7		1	2	10	5	7	20	9	11
Dysentery (14)	29			2	1	3				3	3	1	2	10	10
Erysipelas (18)	6								1	1	2			2	1
Tetanus (24)	17	1			4	5	7	2	1	15	2				
Tuberculosis of the lungs (28, 29)	7	3				3	1			4				1	2
Tuberculous meningitis (30)	2													2	
Other forms of tuberculosis (31–35)	1											1			
Syphilis (37)	25	1	1	2	3	7		5		12	5	3	3	1	1
Meningitis (61)	10						1			1		1	5	2	1
Convulsions (71)	21	2		1	5	8	7	1	1	17	2		2		
Organic diseases of the heart (79)	5							1		1	1		2	1	
Acute bronchitis (89)	13						1	1		2	1	4	3	3	
Pneumonia (92)	53		1		4	5	6	4	5	20	5	7	10	4	7
Bronchopneumonia (91)	51			1	2	3	4	4	1	12	4	2	16	10	7
Diseases of the stomach (102, 103)	21						1	3		4	1	1	6	4	5
Diarrhea and enteritis (104)	248		1	3	9	13	11	4	10	38	23	21	67	58	41
Congenital malformations (150)	73	25	8	7	11	51	7	2	3	63		1	5	3	1
Premature birth (151a)	346	175	47	28	46	296	21	10	6	333	7	5	1		
Congenital debility (151b, 152b, 153)	169	33	9	12	38	92	20	9	7	128	11	7	13	5	5
Injuries at birth (152a)	33	17	4	6	6	33				33					
External causes (164–186)	22	1			1	2	5		2	9	2	1	4	4	2
Unknown or ill-defined diseases (187–189)	246	53	21	18	34	126	26	14	11	177	17	11	23	9	9
All other causes	129	1	2	2	8	13	10	8	4	35	21	14	24	11	24
FLORIDA (WHITE).															
All causes	914	215	55	43	83	396	63	32	29	520	67	40	113	93	81
Measles (6)	7							1	1	2	2		1	1	1
Scarlet fever (7)															
Whooping cough (8)	14						1	1		2	6			5	1
Diphtheria and croup (9)	4										1		2		1
Influenza (10)	33	2			2	4		1	1	6		2	8	8	9
Dysentery (14)	14										1		2	6	5
Erysipelas (18)	6								1	1	2			2	1
Tetanus (24)	4						2	2		4					
Tuberculosis of the lungs (28, 29)	6	2				2	1			3				1	2
Tuberculous meningitis (30)	2													2	
Other forms of tuberculosis (31–35)	1											1			
Syphilis (37)	5							3		3	1		1		
Meningitis (61)	6						1			1		1	1	2	1
Convulsions (71)	6	1			2	3				3	2		1		
Organic diseases of the heart (79)	2										1		1		
Acute bronchitis (89)	5							1		1	1	1	1	1	
Pneumonia (92)	25				2	2	1	2	2	7	2	5	7	2	2
Bronchopneumonia (91)	32			1		1	2	1	1	5	2	2	11	7	5
Diseases of the stomach (102, 103)	11						1	1		2	1	1	4	2	1
Diarrhea and enteritis (104)	143		1	1	4	6	6	1	4	17	13	11	36	36	30
Congenital malformations (150)	62	21	7	6	10	44	6	1	2	53		1	4	3	1
Premature birth (151a)	232	133	28	15	25	201	13	7	2	223	5	3	1		
Congenital debility (151b, 152b, 153)	86	17	4	7	20	48	9	3	4	64	6	3	6	3	4
Injuries at birth (152a)	27	14	3	5	5	27				27					
External causes (164–186)	14						3		1	4	2		3	4	1
Unknown or ill-defined diseases (187–189)	94	25	10	7	9	51	10	5	6	72	5	3	9	4	1
All other causes	73		2	1	4	7	8	2	3	20	14	6	14	4	15
FLORIDA (COLORED).															
All causes	713	99	40	39	93	271	66	39	29	405	54	48	102	54	50
Measles (6)	3												2	1	
Scarlet fever (7)															
Whooping cough (8)	9						1		2	3		1	4	1	
Diphtheria and croup (9)	1														1
Influenza (10)	29		1		2	3			1	4	5	5	12	1	2
Dysentery (14)	15			2	1	3				3	2	1		4	5
Erysipelas (18)															
Tetanus (24)	13	1			4	5	5		1	11	2				
Tuberculosis of the lungs (28, 29)	1	1				1				1					
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)															
Syphilis (37)	20	1	1	2	3	7		2		9	4	3	2	1	1
Meningitis (61)	4												4		
Convulsions (71)	15	1		1	3	5	7	1	1	14			1		
Organic diseases of the heart (79)	3						1			1			1	1	
Acute bronchitis (89)	8						1			1		3	2	2	
Pneumonia (92)	28		1		2	3	5	2	3	13	3	2	3	2	5
Bronchopneumonia (91)	19				2	2	2	3		7	2		5	3	2
Diseases of the stomach (102, 103)	10							2		2			2	2	4
Diarrhea and enteritis (104)	105			2	5	7	5	3	6	21	10	10	31	22	11
Congenital malformations (150)	11	4	1	1	1	7	1	1	1	10			1		
Premature birth (151a)	114	42	19	13	21	95	8	3	4	110	2	2			
Congenital debility (151b, 152b, 153)	83	16	5	5	18	44	11	6	3	64	5	4	7	2	1
Injuries at birth (152a)	6	3	1	1	1	6				6					
External causes (164–186)	8	1			1	2	2		1	5		1	1		1
Unknown or ill-defined diseases (187–189)	152	28	11	11	25	75	16	9	5	105	12	8	14	5	8
All other causes	56	1		1	4	6	2	6	1	15	7	8	10	7	9

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES—Continued.															
ILLINOIS.															
All causes	11,148	1,765	574	404	836	3,579	758	534	446	5,317	946	634	1,746	1,346	1,159
Measles (6)	78	1				1			2	3		1	10	20	44
Scarlet fever (7)	6												1	1	4
Whooping cough (8)	133							3	6	9	19	13	26	32	34
Diphtheria and croup (9)	55							3	1	4	2	4	9	16	20
Influenza (10)	415	7	1		8	16	19	18	8	61	28	27	104	97	98
Dysentery (14)	38				1	1	2	1		4	4	4	9	11	6
Erysipelas	48						3	5	6	14	10	4	9	8	3
Tetanus (24)	10				4	4	3	1		8					2
Tuberculosis of the lungs (28,29)	53	1	1			2			2	4	5	3	18	9	14
Tuberculous meningitis (30)	42							1		1		1	13	14	13
Other forms of tuberculosis (31–35)	21	1				1	1	3		5			5	8	3
Syphilis (37)	132	17	4	4	11	36	12	7	10	65	24	18	13	9	3
Meningitis (61)	55			1	1	2		1		3	2	4	16	18	12
Convulsions (71)	61	3	3	3	12	21	13	7	1	42	7		7	2	3
Organic diseases of the heart (79)	32	2			1	3	4	1	3	11	3	4	10	4	
Acute bronchitis (89)	300		5	4	9	18	16	23	29	86	54	23	63	39	35
Pneumonia (92)	267	2	2		7	11	6	14	10	41	27	21	69	68	41
Bronchopneumonia (91)	1,100	2	12	4	23	41	44	57	49	191	131	71	249	223	235
Diseases of the stomach (102, 103)	61			2	4	6	8	4	2	20	9	4	12	8	8
Diarrhea and enteritis (104)	3,072	2	12	17	73	104	130	123	141	498	367	298	846	610	453
Congenital malformations (150)	913	177	82	92	157	508	100	54	40	702	66	27	59	36	23
Premature birth (151a)	2,179	1,044	266	129	236	1,675	200	118	73	2,066	69	21	19	3	1
Congenital debility (151b,152b,153)	782	181	86	64	124	455	101	42	32	630	51	34	53	10	4
Injuries at birth (152a)	616	291	86	65	111	553	45	7	4	609	6	1			
External causes (164–186)	94	8	4	2	2	16	5	3	1	25	9	8	22	12	18
Unknown or ill-defined diseases (187–189)	77	18	5	2	4	29	13	4	2	48	8	6	8	4	3
All other causes	508	8	5	15	48	76	33	34	24	167	45	37	96	84	79
INDIANA.															
All causes	4,684	846	283	195	364	1,688	380	185	179	2,432	377	272	695	494	414
Measles (6)	18							1		1		3	3	5	6
Scarlet fever (7)	2												1	1	
Whooping cough (8)	38							1	4	5	5	4	11	5	8
Diphtheria and croup (9)	9						1			1	2	1	2	2	1
Influenza (10)	326	2	2		6	10	20	11	11	52	24	22	70	86	72
Dysentery (14)	24								1	1	4	2	7	8	2
Erysipelas (18)	14							1	1	2	4	1	5		2
Tetanus (24)	7				2	2	3		1	6	1				
Tuberculosis of the lungs (28, 29)	18							1		1			3	6	8
Tuberculous meningitis (30)	19										1	1	3	7	7
Other forms of tuberculosis (31–35)	7										1	1	1	3	1
Syphilis (37)	38	3		1		4	3	3	6	16	6	6	7	3	
Meningitis (61)	57			1	2	3	3	1	4	11	4	6	13	9	14
Convulsions (71)	28	2	1	3	6	12	2		3	17	2	1	3	1	4
Organic diseases of the heart (79)	31				3	3	3	2	1	9	5	6	5	5	1
Acute bronchitis (89)	63			1	1	2	6	5	5	18	12	6	18	3	6
Pneumonia (92)	189		2	1	9	12	17	6	6	41	26	18	36	40	28
Bronchopneumonia (91)	396		2	6	16	24	22	17	30	93	52	35	82	74	60
Diseases of the stomach (102, 103)	105		2	3	5	10	8	3	4	25	19	15	28	12	6
Diarrhea and enteritis (104)	850		1	2	13	16	35	31	32	114	88	85	258	165	140
Congenital malformations (150)	459	123	57	41	58	279	42	28	14	363	39	14	22	8	13
Premature birth (151a)	1,107	530	147	69	116	862	128	38	25	1,053	32	11	11		
Congenital debility (151b, 152b, 153)	399	87	32	33	74	226	48	24	15	313	21	18	37	7	3
Injuries at birth (152a)	191	87	31	27	31	176	12		1	189	2				
External causes (164–186)	60	4	5	2	4	15	2	1	2	20	2	2	15	10	11
Unknown or ill-defined diseases (187–189)	16	6	1	1	2	10			1	11	3		2		
All other causes	213	2		4	16	22	25	11	12	70	22	14	52	34	21
KANSAS.															
All causes	2,537	573	122	108	205	1,008	199	127	80	1,414	192	108	346	229	188
Measles (6)	5												2	1	2
Scarlet fever (7)	3							1		1			2		
Whooping cough (8)	30	1				1				1	10		7	6	6
Diphtheria and croup (9)	8										1	2	2	2	1
Influenza (10)	141	1			6	7	6	2	6	21	10	11	31	34	34
Dysentery (14)	10							1		1	1		3	1	4
Erysipelas (18)	14							1	3	4	4	1	2	1	2
Tetanus (24)	1						1			1					
Tuberculosis of the lungs (28, 29)	3							1		1		1		1	
Tuberculous meningitis (30)	4										1	1	2		
Other forms of tuberculosis (31–35)															
Syphilis (37)	21	1	1	1		3	3	2	2	10	3	3	4	1	
Meningitis (61)	21				2	2		1		3	1	3	4	4	6
Convulsions (71)	28	1	2	1	6	10	3	3	2	18	3	1	3	1	2
Organic diseases of the heart (79)	15				4	4			1	5	1		2	4	3
Acute bronchitis (89)	26				3	3	1	2	2	8	6	2	6	2	2
Pneumonia (92)	118	1		1	5	7	6	7	3	23	15	12	33	16	19
Bronchopneumonia (91)	205		2	1	5	8	21	11	3	43	30	26	48	32	26
Diseases of the stomach (102, 103)	51		2	2	2	6	5	3	1	15	7	7	18	3	1
Diarrhea and enteritis (104)	339	1	1	2	3	7	13	12	10	42	28	48	97	76	48
Congenital malformations (150)	217	70	21	19	32	142	22	12	5	181	8	7	14	6	1
Premature birth (151a)	624	362	53	30	48	493	59	33	18	603	9	5	5		2
Congenital debility (151b, 152b, 153)	306	76	22	29	43	170	37	18	14	239	23	13	21	5	5
Injuries at birth (152a)	94	45	13	12	18	88	3	2	1	94					
External causes (164–186)	50	1	2	3	1	7	1	3	3	14	5	5	14	8	4
Unknown or ill-defined diseases (187–189)	57	10		6	11	27	5	1	1	34	5	5	8	4	1
All other causes	146	3	3	1	16	23	13	11	5	52	21	15	18	21	19

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES—Continued.															
KENTUCKY (TOTAL).															
All causes	4,709	759	234	155	307	1,455	366	223	171	2,215	408	314	674	570	528
Measles (6)	34		1			1	1	2		4	6	3	7	7	7
Scarlet fever (7)	8										1		2	2	3
Whooping cough (8)	107						1	4	5	10	22	7	23	15	30
Diphtheria and croup (9)	41	1	1	1	2	5	6			11	4	2	9	6	9
Influenza (10)	442	4	6	3	20	33	31	21	13	98	37	30	98	91	88
Dysentery (14)	62						2	2		4	2	5	10	27	14
Erysipelas (18)	27						3	4	4	11	1	3	7	4	1
Tetanus (24)	9			2	2	4	3	1		8			1		
Tuberculosis of the lungs (28, 29)	55	1				1	1		1	3	5	6	8	17	16
Tuberculous meningitis (30)	44						3		1	4	5	5	8	12	10
Other forms of tuberculosis (31–35)	9	1		1		2				2	1	1	2	1	2
Syphilis (37)	27	3		1	3	7	3	1	2	13	2	3	5	2	2
Meningitis (61)	117			2	1	3	8	2	5	18	14	11	32	20	22
Convulsions (71)	34	1	4	3	6	14	9	2	1	26	2	1	3		2
Organic diseases of the heart (79)	12	1			2	3	2			5	2	2		2	1
Acute bronchitis (89)	51	2				2	6	6		14	9		12	8	8
Pneumonia (92)	236	1		3	4	8	13	11	14	46	33	26	46	38	47
Bronchopneumonia (91)	322		5	5	11	21	20	20	12	73	36	34	55	75	49
Diseases of the stomach (102, 103)	64	1	2			3	3	6	2	14	12	9	14	10	5
Diarrhea and enteritis (104)	619		2	6	3	11	12	13	16	52	50	68	179	143	127
Congenital malformations (150)	133	43	26	14	22	105	22	11	8	146	8	7	11	7	4
Premature birth (151a)	994	520	124	60	98	802	80	52	26	960	24	8	2		
Congenital debility (151b, 152b, 153)	369	58	27	25	44	154	53	27	18	252	43	18	35	14	7
Injuries at birth (152a)	95	49	14	6	14	83	10			93		2			
External causes (164–186)	82	4		1	2	7	5	4	4	20	10	4	13	19	16
Unknown or ill-defined diseases (187–189)	445	65	21	18	57	161	48	23	28	260	62	39	45	21	18
All other causes	221	4	1	4	16	25	21	11	11	68	17	20	47	29	40
KENTUCKY (WHITE).															
All causes	4,111	700	206	136	268	1,310	322	197	151	1,980	361	263	565	484	458
Measles (6)	30						1	2		3	5	3	6	6	7
Scarlet fever (7)	8										1		2	2	3
Whooping cough (8)	88						1	4	5	10	19	7	17	10	25
Diphtheria and croup (9)	37	1	1	1	2	5	5			10	4	2	8	5	8
Influenza (10)	394	4	6	2	17	29	30	19	11	89	33	26	87	83	76
Dysentery (14)	53						2	2		4	1	4	8	24	12
Erysipelas (18)	24						3	3	4	10	1	3	5	4	1
Tetanus (24)	6			1	2	3	2	1		6					
Tuberculosis of the lungs (28, 29)	42	1				1	1		1	3	3	5	8	13	10
Tuberculous meningitis (30)	42						2		1	3	5	5	8	11	10
Other forms of tuberculosis (31–35)	9	1		1		2				2	1	1	2	1	2
Syphilis (37)	16	1		1	3	5	2	1		8	2	1	5		
Meningitis (61)	107			2	1	3	7	2	5	17	13	10	27	20	20
Convulsions (71)	27	1	2	3	5	11	7	2	1	21	2	1	2		1
Organic diseases of the heart (79)	11	1			2	3	2			5	2	2		1	1
Acute bronchitis (89)	40	2				2	5	6		13	7		11	4	5
Pneumonia (92)	189			3	3	6	9	11	13	39	29	17	32	32	40
Bronchopneumonia (91)	261		4	3	9	16	17	18	12	63	30	29	40	57	42
Diseases of the stomach (102, 103)	56	1	2			3	2	5	2	12	10	8	12	9	5
Diarrhea and enteritis (104)	544		2	6	2	10	11	12	15	48	43	51	158	126	118
Congenital malformations (150)	173	43	23	13	20	99	21	11	8	139	8	7	10	6	3
Premature birth (151a)	899	484	108	56	85	733	74	41	21	869	22	7	1		
Congenital debility (151b, 152b, 153)	314	52	25	18	36	131	44	23	15	213	40	16	28	10	7
Injuries at birth (152a)	87	45	13	4	13	75	10			85		2			
External causes (164–186)	71	4		1	1	6	5	3	3	17	9	4	10	17	14
Unknown or ill-defined diseases (187–189)	400	56	19	18	53	146	42	23	25	236	56	34	38	20	16
All other causes	183	3	1	3	14	21	17	8	9	55	15	18	40	23	32
KENTUCKY (COLORED).															
All causes	598	59	28	19	39	145	44	26	20	235	47	51	109	86	70
Measles (6)	4		1			1				1	1		1	1	
Scarlet fever (7)															
Whooping cough (8)	19										3		6	5	5
Diphtheria and croup (9)	4						1			1			1	1	1
Influenza (10)	48			1	3	4	1	2	2	9	4	4	11	8	12
Dysentery (14)	9										1	1	2	3	2
Erysipelas (18)	3							1		1			2		
Tetanus (24)	3			1		1	1			2			1		
Tuberculosis of the lungs (28, 29)	13										2	1		4	6
Tuberculous meningitis (30)	2						1			1				1	
Other forms of tuberculosis (31–35)															
Syphilis (37)	11	2				2	1		2	5		2		2	2
Meningitis (61)	10						1			1	1	1	5		2
Convulsions (71)	7		2		1	3	2			5			1		1
Organic diseases of the heart (79)	1													1	
Acute bronchitis (89)	11						1			1	2		1	4	3
Pneumonia (92)	47	1			1	2	4		1	7	4	9	14	6	7
Bronchopneumonia (91)	61		1	2	2	5	3	2		10	6	5	15	18	7
Diseases of the stomach (102, 103)	8						1	1		2	2	1	2	1	
Diarrhea and enteritis (104)	75				1	1	1	1	1	4	7	17	21	17	9
Congenital malformations (150)	10		3	1	2	6	1			7			1	1	1
Premature birth (151a)	95	36	16	4	13	69	6	11	5	91	2	1	1		
Congenital debility (151b, 152b, 153)	55	6	2	7	8	23	9	4	3	39	3	2	7	4	
Injuries at birth (152a)	8	4	1	2	1	8				8					
External causes (164–186)	11				1	1		1	1	3	1		3	2	2
Unknown or ill-defined diseases (187–189)	45	9	2		4	15	6		3	24	6	5	7	1	2
All other causes	38	1		1	2	4	4	3	2	13	2	2	7	6	8

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES—Continued.															
LOUISIANA (TOTAL).															
All causes	3,269	461	154	126	254	995	228	123	110	1,456	314	236	575	374	314
Measles (6)	11							1	1	2	1	2	2	1	3
Scarlet fever (7)															
Whooping cough (8)	74						2	3	1	6	12	8	13	20	15
Diphtheria and croup (9)	15						2	1		3	3	1	2	1	5
Influenza (10)	208	1		2	9	12	13	4	10	39	16	23	58	37	35
Dysentery (14)	15				1	1		1		2	1	1	3	5	3
Erysipelas (18)	11								2	2	1	1	2	5	
Tetanus (24)	98	1	3	2	36	42	44	10		96	2				
Tuberculosis of the lungs (28, 29)	15								2	2	1	1	3	5	3
Tuberculous meningitis (30)	7											1	2	3	1
Other forms of tuberculosis (31–35)	10			1	1	1		1		2	2	1	4	1	
Syphilis (37)	76	6	2	1	7	16	8	5	4	33	10	9	9	8	7
Meningitis (61)	22							1		1	4	1	7	4	5
Convulsions (71)	28	2		2	3	7		1		8	5	1	8	3	3
Organic diseases of the heart (79)	15						1	1	1	3	4		5	2	1
Acute bronchitis (89)	56						4	1	4	9	12	6	10	9	10
Pneumonia (92)	160	2		1	4	7	16	7	2	32	12	22	47	24	23
Bronchopneumonia (91)	186		1		6	7	5	8	10	30	28	22	51	33	22
Diseases of the stomach (102, 103)	40				3	3	1	1	4	9	5	4	10	7	5
Diarrhea and enteritis (104)	567	1	2	4	2	9	9	13	12	43	60	60	172	124	108
Congenital malformations (150)	177	28	12	20	20	80	13	11	5	109	26	11	17	8	6
Premature birth (151a)	540	270	69	46	65	450	45	20	15	530	6	1	2		1
Congenital debility (151b, 152b, 153)	298	59	20	19	35	133	27	19	15	194	26	18	36	14	10
Injuries at birth (152a)	63	35	12	5	8	60	1			61	2				
External causes (164–186)	64	9	1	2	6	18	3	1	2	24	9	3	8	9	11
Unknown or ill-defined diseases (187–189)	280	44	28	16	34	122	23	5	14	164	34	18	46	10	8
All other causes	233	3	4	6	14	27	11	8	6	52	32	21	58	41	29
LOUISIANA (WHITE).															
All causes	1,674	268	77	67	112	524	110	58	63	755	162	116	302	185	154
Measles (6)	8								1	1		2	2		3
Scarlet fever (7)															
Whooping cough (8)	31							1	1	2	10	2	4	6	7
Diphtheria and croup (9)	6							1		1			1		4
Influenza (10)	104				5	5	7	1	5	18	4	13	27	19	23
Dysentery (14)	7							1		1			2	3	1
Erysipelas (18)	9								2	2		1	1	5	
Tetanus (24)	37			1	14	15	16	5		36	1				
Tuberculosis of the lungs (28, 29)	4								1	1				3	
Tuberculous meningitis (30)	7											1	2	3	1
Other forms of tuberculosis (31–35)	3										1		2		
Syphilis (37)	25	2	1		2	5	2		2	9	4	5	4	3	
Meningitis (61)	14							1		1	4	1	2	2	4
Convulsions (71)	9			1	2	3				3	2		2	1	1
Organic diseases of the heart (79)	11						1	1		2	2		5	1	1
Acute bronchitis (89)	26						2		3	5	7	3	8	3	
Pneumonia (92)	79	1		1	1	3	9	3	2	17	8	9	27	11	7
Bronchopneumonia (91)	103		1		3	4	2	6	8	20	14	13	27	16	13
Diseases of the stomach (102, 103)	18				1	1		1	1	3	2	1	7	2	3
Diarrhea and enteritis (104)	299			2		2	6	5	4	17	32	31	96	67	56
Congenital malformations (150)	114	19	10	16	12	57	11	8	2	78	13	7	11	3	2
Premature birth (151a)	317	172	37	22	30	261	29	9	12	311	4		1		1
Congenital debility (151b, 152b, 153)	152	32	12	9	16	69	11	7	11	98	13	9	18	8	6
Injuries at birth (152a)	42	23	6	4	7	40	1			41	1				
External causes (164–186)	36	5	1	1	4	11	2			13	6		4	7	6
Unknown or ill-defined diseases (187–189)	97	13	6	6	10	35	8	2	5	50	16	8	19	2	2
All other causes	116	1	3	4	5	13	3	6	3	25	18	10	30	20	13
LOUISIANA (COLORED).															
All causes	1,595	193	77	59	142	471	118	65	47	701	152	120	273	189	160
Measles (6)	3							1		1	1			1	
Scarlet fever (7)															
Whooping cough (8)	43						2	2		4	2	6	9	14	8
Diphtheria and croup (9)	9						2			2	3	1	1	1	1
Influenza (10)	104	1		2	4	7	6	3	5	21	12	10	31	18	12
Dysentery (14)	8				1	1				1	1	1	1	2	2
Erysipelas (18)	2										1		1		
Tetanus (24)	61	1	3	1	22	27	28	5		60	1				
Tuberculosis of the lungs (28, 29)	11								1	1	1	1	3	2	3
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)	7				1	1		1		2	1	1	2	1	
Syphilis (37)	51	4	1	1	5	11	6	5	2	24	6	4	5	5	7
Meningitis (61)	8												5	2	1
Convulsions (71)	19	2		1	1	4		1		5	3	1	6	2	2
Organic diseases of the heart (79)	4								1	1	2			1	
Acute bronchitis (89)	30						2	1	1	4	5	3	2	6	10
Pneumonia (92)	81	1			3	4	7	4		15	4	13	20	13	16
Bronchopneumonia (91)	83				3	3	3	2	2	10	14	9	24	17	9
Diseases of the stomach (102, 103)	22				2	2	1		3	6	3	3	3	5	2
Diarrhea and enteritis (104)	268	1	2	2	2	7	3	8	8	26	28	29	76	57	52
Congenital malformations (150)	63	9	2	4	8	23	2	3	3	31	13	4	6	5	4
Premature birth (151a)	223	98	32	24	35	189	16	11	3	219	2	1	1		
Congenital debility (151b, 152b, 153)	146	27	8	10	19	64	16	12	4	96	13	9	18	6	4
Injuries at birth (152a)	21	12	6	1	1	20				20	1				
External causes (164–186)	28	4		1	2	7	1	1	2	11	3	3	4	2	5
Unknown or ill-defined diseases (187–189)	183	31	22	10	24	87	15	3	9	114	18	10	27	8	6
All other causes	117	2	1	2	9	14	8	2	3	27	14	11	28	21	16

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—												
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES—Continued.															
MAINE.															
All causes	1,404	112	132	60	109	413	66	59	57	595	130	138	268	148	125
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	67				1	1		2	2	5	10	6	22	12	12
Diphtheria and croup (9)	3												1		2
Influenza (10)	83			1	2	3	2	3	5	13	5	11	20	18	16
Dysentery (14)	2												1	1	
Erysipelas (18)	2						1		1	2					
Tetanus (24)	1				1	1				1					
Tuberculosis of the lungs (28, 29)	8							1		1	1	2	1	1	2
Tuberculous meningitis (30)	16								1	1	3		4	3	5
Other forms of tuberculosis (31–35)	8											2	2	2	2
Syphilis (37)	7						2			2		3		1	1
Meningitis (61)	18										2	3	3	5	5
Convulsions (71)	14		1	2	2	5	1	2	1	9			2	2	1
Organic diseases of the heart (79)	7	1			1	2			1	3	1		2	1	
Acute bronchitis (89)	30				1	1	1	2	2	6	6	4	6	4	4
Pneumonia (92)	59				2	2	4	2	1	9	6	6	19	7	12
Bronchopneumonia (91)	109			1	2	3	2	2	7	14	11	16	25	23	20
Diseases of the stomach (102, 103)	25							3		3	2	6	8	1	5
Diarrhea and enteritis (104)	214						4	6	4	14	22	32	79	41	26
Congenital malformations (150)	75	10	10	6	12	38	6	3	4	51	7	5	8	2	2
Premature birth (151a)	271	72	82	26	19	199	23	13	12	247	16	5	3		
Congenital debility (151b, 152b, 153)	186	13	13	10	42	78	13	11	12	114	24	20	26	2	
Injuries at birth (152a)	51	9	16	11	12	48	2		1	51					
External causes (164–186)	12							1		1	3	1	2	2	3
Unknown or ill-defined diseases (187–189)	62	6	10	3	6	25	2	3	2	32	4	5	12	5	4
All other causes	74	1			6	7	3	5	1	16	7	11	22	15	3
MARYLAND (TOTAL).															
All causes	3,581	572	157	128	221	1,078	189	139	121	1,527	283	231	695	496	349
Measles (6)	13						1	1		2		1	1	1	8
Scarlet fever (7)	6										1			3	2
Whooping cough (8)	43							2	2	4	7	3	7	10	12
Diphtheria and croup (9)	30				1	1	1		3	5	2	1	8	4	10
Influenza (10)	112	1	1		1	3	1	5	5	14	5	4	29	34	26
Dysentery (14)	7												1	4	2
Erysipelas (18)	8										1		3	1	3
Tetanus (24)	5			1		1	2	1	1	5					
Tuberculosis of the lungs (28, 29)	11										1	1	4	2	3
Tuberculous meningitis (30)	23												3	13	7
Other forms of tuberculosis (31–35)	3												2		1
Syphilis (37)	38	2	1	1	2	6	3		3	12	5	8	8	2	3
Meningitis (61)	26						1	2		3	1	3	5	9	5
Convulsions (71)	60	3	3	4	8	18	6	5		29	7	6	7	5	6
Organic diseases of the heart (79)	7		1			1	1			2	1	2	1		1
Acute bronchitis (89)	105				2	2	6	5	9	22	17	7	25	22	12
Pneumonia (92)	91			1	3	4	5	2	4	15	10	7	21	20	18
Bronchopneumonia (91)	338		2	1	10	13	6	13	10	42	38	30	112	72	44
Diseases of the stomach (102, 103)	42				4	4	2	1		7	3	3	14	5	10
Diarrhea and enteritis (104)	923			1	6	7	14	12	17	50	87	93	317	231	145
Congenital malformations (150)	275	56	28	32	38	154	24	23	10	211	15	11	25	8	5
Premature birth (151a)	685	351	67	55	77	550	45	35	19	649	23	7	6		
Congenital debility (151b, 152b, 153)	354	78	22	22	35	157	38	17	23	235	36	25	40	15	3
Injuries at birth (152a)	111	60	17	5	17	99	7	2	1	109	2				
External causes (164–186)	37			2	3	5				5	1	6	11	6	8
Unknown or ill-defined diseases (187–189)	106	18	14	2	10	44	14	4	5	67	6	6	19	6	2
All other causes	122	3	1	1	4	9	12	9	9	39	14	7	26	23	13
MARYLAND (WHITE).															
All causes	2,536	448	103	97	142	790	125	108	82	1,105	181	163	481	350	256
Measles (6)	12							1		1		1	1	1	8
Scarlet fever (7)	6										1			3	2
Whooping cough (8)	31							2	2	4	2	3	6	9	7
Diphtheria and croup (9)	23						1		3	4	2		4	3	10
Influenza (10)	69		1			1	1	4	4	10	1	2	21	20	15
Dysentery (14)	5												1	2	2
Erysipelas (18)	7										1		2	1	3
Tetanus (24)	2						1		1	2					
Tuberculosis of the lungs (28, 29)	5											1	2	1	1
Tuberculous meningitis (30)	17												2	10	5
Other forms of tuberculosis (31–35)	2												1		1
Syphilis (37)	17	2				2	1		1	4	3	6	2	1	1
Meningitis (61)	21						1	2		3	1	3	5	4	5
Convulsions (71)	34	3	1	3	3	10	2	4		16	2	3	6	4	3
Organic diseases of the heart (79)	7		1			1	1			2	1	2	1		1
Acute bronchitis (89)	50				1	1	2	3	3	9	12	5	8	11	5
Pneumonia (92)	60				1	1	4	1	3	9	4	5	16	12	14
Bronchopneumonia (91)	229				6	6	4	10	7	27	30	21	77	43	31
Diseases of the stomach (102, 103)	29				2	2	2	1		5	3	3	9	3	6
Diarrhea and enteritis (104)	697			1	4	5	9	7	12	33	58	68	236	186	116
Congenital malformations (150)	218	47	22	23	27	119	17	23	7	166	11	10	21	6	4
Premature birth (151a)	535	282	47	44	57	430	31	30	14	505	18	6	6		
Congenital debility (151b, 152b, 153)	233	57	15	18	20	110	30	11	17	168	20	13	22	8	2
Injuries at birth (152a)	89	49	13	5	14	81	7			88	1				
External causes (164–186)	27			2	3	5				5	1	5	7	5	4
Unknown or ill-defined diseases (187–189)	33	7	2	1	2	12	5	3	2	22	1	1	7	1	1
All other causes	78	1	1		2	4	6	6	6	22	8	5	18	16	9

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES—Continued.															
MARYLAND (COLORED).															
All causes	1,045	124	54	31	79	288	64	31	39	422	102	68	214	146	93
Measles (6)	1						1			1					
Scarlet fever (7)															
Whooping cough (8)	12										5		1	1	5
Diphtheria and croup (9)	7				1	1				1		1	4	1	
Influenza (10)	43	1			1	2		1	1	4	4	2	8	14	11
Dysentery (14)	2													2	
Erysipelas (18)	1												1		
Tetanus (24)	3			1		1	1	1		3					
Tuberculosis of the lungs (28, 29)	6										1		2	1	2
Tuberculous meningitis (30)	6												1	3	2
Other forms of tuberculosis (31–35)	1												1		
Syphilis (37)	21		1	1	2	4	2		2	8	2	2	6	1	2
Meningitis (61)	5													5	
Convulsions (71)	26		2	1	5	8	4	1		13	5	3	1	1	3
Organic diseases of the heart (79)															
Acute bronchitis (89)	55				1	1	4	2	6	13	5	2	17	11	7
Pneumonia (92)	31			1	2	3	1	1	1	6	6	2	5	8	4
Bronchopneumonia (91)	109		2	1	4	7	2	3	3	15	8	9	35	29	13
Diseases of the stomach (102, 103)	13				2	2				2			5	2	4
Diarrhea and enteritis (104)	226				2	2	5	5	5	17	29	25	81	45	29
Congenital malformations (150)	57	9	6	9	11	35	7		3	45	4	1	4	2	1
Premature birth (151a)	150	69	20	11	20	120	14	5	5	144	5	1			
Congenital debility (151b, 152b, 153)	121	21	7	4	15	47	8	6	6	67	16	12	18	7	1
Injuries at birth (152a)	22	11	4		3	18		2	1	21	1				
External causes (164–186)	10											1	4	1	4
Unknown or ill-defined diseases (187–189)	73	11	12	1	8	32	9	1	3	45	5	5	12	5	1
All other causes	44	2		1	2	5	6	3	3	17	6	2	8	7	4
MASSACHUSETTS.															
All causes	7,730	1,237	420	291	590	2,538	462	347	264	3,611	655	507	1,264	945	748
Measles (6)	49						1	1		2	3	2	6	14	22
Scarlet fever (7)	5													3	2
Whooping cough (8)	187						1	1	1	3	23	13	48	45	55
Diphtheria and croup (9)	27								1	1	1	1	4	9	11
Influenza (10)	206		1		2	3	9	4	7	23	16	11	45	63	48
Dysentery (14)	3						1			1	1			1	
Erysipelas (18)	51						2	5	6	13	17	4	9	6	2
Tetanus (24)	3				1	1	1			2	1				
Tuberculosis of the lungs (28, 29)	50						1			1	3	5	10	13	18
Tuberculous meningitis (30)	75								1	1	2	3	24	18	27
Other forms of tuberculosis (31–35)	15						1		1	2	2	1	4	2	4
Syphilis (37)	76	2		1	3	6	6	7	5	24	15	9	14	9	5
Meningitis (61)	74				4	4	2	1	1	8	2	4	23	21	16
Convulsions (71)	63	1	1	5	6	13	2	6	1	22	2	8	11	11	9
Organic diseases of the heart (79)	14						3		2	5	4		2	2	1
Acute bronchitis (89)	261			1	3	4	8	11	10	33	29	26	81	56	36
Pneumonia (92)	179	1		1	4	6	6	4	5	21	14	11	49	48	36
Bronchopneumonia (91)	839		1	3	13	17	22	29	31	99	90	83	206	190	171
Diseases of the stomach (102, 103)	70			1	2	3	5	3	3	14	11	14	11	12	8
Diarrhea and enteritis (104)	1,453			1	16	17	39	53	57	166	193	169	474	284	167
Congenital malformations (150)	699	120	61	60	116	357	75	58	26	516	50	28	54	30	21
Premature birth (151a)	1,603	728	238	111	169	1,246	133	89	42	1,510	53	17	16	5	2
Congenital debility (151b, 152b, 153)	759	159	56	45	120	380	80	41	36	537	76	56	62	22	6
Injuries at birth (152a)	440	204	55	48	89	396	27	10	2	435	4	1			
External causes (164–186)	71	7	1	2	3	13	2	3	8	26	3	8	19	7	8
Unknown or ill-defined diseases (187–189)	64	10	1	1	5	17	2	1	2	22	8	9	12	6	7
All other causes	394	5	5	11	34	55	33	20	16	124	32	24	80	68	66
MICHIGAN.															
All causes	7,528	1,343	382	293	543	2,561	509	345	268	3,683	605	556	1,166	855	663
Measles (6)	49		1	1		2	2		1	5	4	1	9	11	19
Scarlet fever (7)	8													4	4
Whooping cough (8)	100							4	8	12	17	15	27	14	15
Diphtheria and croup (9)	42						2	1	2	5	3	2	12	9	11
Influenza (10)	307	2	1		4	7	9	9	15	40	16	26	63	82	80
Dysentery (14)	21						1	1	2	4	3		8	4	2
Erysipelas (18)	33				1	1	2	3	1	7	10	3	5	6	2
Tetanus (24)	4						3	1		4					
Tuberculosis of the lungs (28, 29)	24								1	1		1	9	8	5
Tuberculous meningitis (30)	34						1			1	1	1	7	13	11
Other forms of tuberculosis (31–35)	14	1				1		2		3		1	1	2	7
Syphilis (37)	93	6	1	3	2	12	3	5	8	28	16	17	20	9	3
Meningitis (61)	64				3	3	2		1	6	2	3	19	19	15
Convulsions (71)	122	5	7	9	13	34	10	6	9	59	9	12	17	16	9
Organic diseases of the heart (79)	54		1		5	6	9	7	2	24	5	10	5	8	2
Acute bronchitis (89)	212		3		4	7	14	13	11	45	38	25	43	36	25
Pneumonia (92)	252	1	2	1	8	12	12	13	6	43	25	24	57	48	55
Bronchopneumonia (91)	607		3	6	12	21	34	21	21	97	64	62	148	126	110
Diseases of the stomach (102, 103)	206			1	7	8	13	14	11	46	22	33	61	28	16
Diarrhea and enteritis (104)	1,400	5	2	3	29	39	47	49	46	181	156	162	425	294	182
Congenital malformations (150)	577	138	53	51	93	335	51	35	24	445	42	26	40	14	10
Premature birth (151a)	1,714	893	181	108	169	1,351	155	77	43	1,626	43	16	23	5	1
Congenital debility (151b, 152b, 153)	688	120	51	53	90	314	84	49	35	482	63	50	68	18	7
Injuries at birth (152a)	313	140	52	44	51	287	18	6	1	312		1			
External causes (164–186)	98	5	2	4	6	17	5	3	2	27	8	17	19	9	18
Unknown or ill-defined diseases (187–189)	105	22	12	5	19	58	11	6	5	30	6	5	6	5	3
All other causes	387	5	10	4	27	46	21	20	13	100	52	43	74	67	51

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES—Continued.															
MINNESOTA.															
All causes	3,479	807	189	165	311	1,472	295	164	129	2,060	296	199	398	274	252
Measles (6)	19											2	2	1	14
Scarlet fever (7)	5													1	4
Whooping cough (8)	57						1	1		2	13	12	11	9	10
Diphtheria and croup (9)	11							1		1	1	1		2	6
Influenza (10)	208	1	1	1	5	8	11	9	9	37	21	15	39	47	49
Dysentery (14)	8											2	2	2	2
Erysipelas (18)	21						2	3	2	7	5	1	3	4	1
Tetanus (24)	5				1	1	3	1		5					
Tuberculosis of the lungs (28,29)	8											3	3		2
Tuberculous meningitis (30)	17						1			1		1	4	5	6
Other forms of tuberculosis (31-35)	3							1		1				1	1
Syphilis (37)	30	6	1			7	6		1	14	7	4	3	1	1
Meningitis (61)	18	1	2	1	1	5		1		6	1	2	3	5	1
Convulsions (71)	65	3	3	7	12	25	9		3	37	5	4	8	7	4
Organic diseases of the heart (79)	8				2	2		1	2	5	1	1	1		
Acute bronchitis (89)	45	1		1	1	3	1	3	2	9	6	3	16	5	6
Pneumonia (92)	105			3	2	5	11	3	4	23	15	10	26	19	12
Bronchopneumonia (91)	306	1	3	1	9	14	26	23	11	74	47	26	77	47	35
Diseases of the stomach (102, 103)	42		2	1	4	7	3	1	2	13	8	4	7	6	4
Diarrhea and enteritis (104)	388			6	15	21	23	19	18	81	57	42	102	57	49
Congenital malformations (150)	324	89	26	29	48	192	30	14	17	253	17	13	22	7	12
Premature birth (151a)	927	527	96	54	89	766	71	42	20	899	23	2	2	1	
Congenital debility (151b, 152b, 153)	369	93	20	23	53	194	56	21	20	291	31	25	14	6	2
Injuries at birth (152a)	166	70	26	21	35	152	9	3	1	165	1				
External causes (164-186)	51	6	3		3	12	5	1		18	5	7	7	8	6
Unknown or ill-defined diseases (187-189)	76	8	4	11	12	35	9	5	3	52	6	7	7	3	1
All other causes	197	1	2	6	14	23	18	11	14	66	26	12	39	30	24
MISSISSIPPI (TOTAL).															
All causes	3,554	623	209	157	295	1,284	264	158	108	1,814	320	228	507	403	282
Measles (6)	9			1		1				1	3		2	2	1
Scarlet fever (7)	1												1		
Whooping cough (8)	92						1	5	6	12	15	9	28	14	14
Diphtheria and croup (9)	14						1			1	5	2	3	1	2
Influenza (10)	317	2	4	1	8	15	11	9	4	39	25	24	90	77	62
Dysentery (14)	31				1	1			3	4	3	1	6	9	8
Erysipelas (18)	8										5	1		1	1
Tetanus (24)	16				4	4	10	2		16					
Tuberculosis of the lungs (28,29)	28						1			1		2	6	13	6
Tuberculous meningitis (30)	2														2
Other forms of tuberculosis (31-35)	6												3	1	2
Syphilis (37)	54	1		2	4	7	5	4	1	17	10	7	9	7	4
Meningitis (61)	13				1	1	2			3	2	2	2	1	3
Convulsions (71)	59	3	1	3	11	18	16	4	3	41	7	3	6	2	
Organic diseases of the heart (79)	7				1	1	1			2	1	2	1	1	
Acute bronchitis (89)	33				1	1		3	2	6	8	4	8	4	3
Pneumonia (92)	170			3	5	8	7	10	5	30	20	23	44	35	18
Bronchopneumonia (91)	127		1		3	4	5	8	4	21	9	11	37	30	19
Diseases of the stomach (102, 103)	29			1		1	1		2	4	5	4	6	5	5
Diarrhea and enteritis (104)	309		1	2	9	12	3	11	7	33	33	29	78	72	64
Congenital malformations (150)	61	16	4	5	10	35	9	5		49	1	3	3	3	2
Premature birth (151a)	565	307	71	43	54	475	32	19	13	539	14	6	3	3	
Congenital debility (151b, 152b, 153)	220	63	21	23	32	139	22	8	11	180	14	8	7	10	1
Injuries at birth (152a)	50	26	7	8	5	46	1	2		49	1				
External causes (164-186)	91	4	2	2	2	10	6	1	3	20	9	13	18	22	9
Unknown or ill-defined diseases (187-189)	1,061	199	95	62	136	492	116	61	35	704	112	57	105	52	31
All other causes	181	2	2	1	8	13	14	6	9	42	18	17	41	38	25
MISSISSIPPI (WHITE).															
All causes	1,365	336	88	68	113	605	92	62	50	809	108	66	134	126	122
Measles (6)	4			1		1				1	2			1	
Scarlet fever (7)															
Whooping cough (8)	38							4	4	8	10	4	5	2	9
Diphtheria and croup (9)	6										1	1	1	1	2
Influenza (10)	90	2	2	1	4	9	3	1	1	14	6	7	18	19	26
Dysentery (14)	8								1	1	2		1	1	3
Erysipelas (18)	6										4			1	1
Tetanus (24)	2						1	1		2					
Tuberculosis of the lungs (28,29)	5						1			1			1	2	1
Tuberculous meningitis (30)															
Other forms of tuberculosis (31-35)	3												2	1	
Syphilis (37)	5				1	1	1			2		1		1	1
Meningitis (61)	8				1	1	2			3	1	1	1	1	1
Convulsions (71)	10	3			2	5	2	1	1	9			1		
Organic diseases of the heart (79)	6				1	1	1			2	1	1	1	1	
Acute bronchitis (89)	17				1	1		1	2	4	3	2	4	2	2
Pneumonia (92)	55			1		1	2	5	3	11	10	5	7	12	10
Bronchopneumonia (91)	60		1		2	3	4	6	3	16	6	5	11	12	10
Diseases of the stomach (102, 103)	17			1		1			2	3	3	2	2	4	3
Diarrhea and enteritis (104)	140			1	3	4	1	3	5	13	16	11	35	28	37
Congenital malformations (150)	51	14	3	4	9	30	7	5		42	1	3	1	3	1
Premature birth (151a)	361	208	42	23	33	306	21	13	8	348	6	4	2	1	
Congenital debility (151b, 152b, 153)	98	31	10	8	14	63	7	4	6	80	9	1	2	6	
Injuries at birth (152a)	28	11	5	7	3	26		1		27	1				
External causes (164-186)	23	3		1		4	3		1	8	2	5	1	4	3
Unknown or ill-defined diseases (187-189)	244	62	24	19	32	137	27	13	7	184	20	8	20	8	4
All other causes	80	2	1	1	7	11	9	4	6	30	4	5	18	15	8

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES—Continued.															
MISSISSIPPI (COLORED).															
All causes	2,189	287	121	89	182	679	172	96	58	1,005	212	162	373	277	160
Measles (6)	5										1		2	1	1
Scarlet fever (7)	1												1		
Whooping cough (8)	54						1	1	2	4	5	5	23	12	5
Diphtheria and croup (9)	8						1			1	4	1	2		
Influenza (10)	227		2		4	6	8	8	3	25	19	17	72	58	36
Dysentery (14)	23				1	1			2	3	1	1	5	8	5
Erysipelas (18)	2										1	1			
Tetanus (24)	14				4	4	9	1		14					
Tuberculosis of the lungs (28, 29)	23											2	5	11	5
Tuberculous meningitis (30)	2														2
Other forms of tuberculosis (31–35)	3												1		2
Syphilis (37)	49	1		2	3	6	4	4	1	15	10	6	9	6	3
Meningitis (61)	5										1	1	1		2
Convulsions (71)	49		1	3	9	13	14	3	2	32	7	3	5	2	
Organic diseases of the heart (79)	1											1			
Acute bronchitis (89)	16							2		2	5	2	4	2	1
Pneumonia (92)	115			2	5	7	5	5	2	19	10	18	37	23	8
Bronchopneumonia (91)	67				1	1	1	2	1	5	3	6	26	18	9
Diseases of the stomach (102, 103)	12						1			1	2	2	4	1	2
Diarrhea and enteritis (104)	169		1	1	6	8	2	8	2	20	17	18	43	44	27
Congenital malformations (150)	10	2	1	1	1	5	2			7			2		1
Premature birth (151a)	204	99	29	20	21	169	11	6	5	191	8	2	1	2	
Congenital debility (151b, 152b, 153)	122	32	11	15	18	76	15	4	5	100	5	7	5	4	1
Injuries at birth (152a)	22	15	2	1	2	20	1	1		22					
External causes (164–186)	68	1	2	1	2	6	3	1	2	12	7	8	17	18	6
Unknown or ill-defined diseases (187–189)	817	137	71	43	104	355	89	43	28	520	92	49	85	44	27
All other causes	101		1		1	2	5	2	3	12	14	12	23	23	17
MISSOURI.															
All causes	4,822	915	267	179	330	1,691	391	253	185	2,520	419	300	638	498	447
Measles (6)	15								1	1	1		3	3	7
Scarlet fever (7)	4								1	1			1	2	
Whooping cough (8)	101							5	7	12	18	19	16	19	17
Diphtheria and croup (9)	33			1		1	2	1		4	3	2	7	6	11
Influenza (10)	295	1	1	1	7	10	17	15	10	52	32	33	61	64	53
Dysentery (14)	40				1	1	1			2		3	8	17	10
Erysipelas (18)	20							1	2	3	7	4	2	4	
Tetanus (24)	10				4	4	3	2		9					1
Tuberculosis of the lungs (28, 29)	31	2				2	2	1	2	7	2	2	6	7	7
Tuberculous meningitis (30)	30			1		1			1	2	1	3	10	5	9
Other forms of tuberculosis (31–35)	13										2	3	2	5	1
Syphilis (37)	72	9		2	4	15	8	4	5	32	19	2	15	2	2
Meningitis (61)	50				1	1			3	4	6	3	12	16	9
Convulsions (71)	33	2	2	5	9	18	6	1	1	26	2	1	1	2	1
Organic diseases of the heart (79)	18				2	2		1	2	5	2	2	4	3	2
Acute bronchitis (89)	84				3	3	16	9	6	34	8	10	13	13	6
Pneumonia (92)	221	1			7	8	12	18	8	46	24	20	47	42	42
Bronchopneumonia (91)	483		2	3	13	18	23	33	21	95	67	45	110	86	80
Diseases of the stomach (102, 103)	52		1	2	2	5	8	2	5	20	9	8	6	9	
Diarrhea and enteritis (104)	683			2	8	10	20	24	23	77	73	75	198	130	130
Congenital malformations (150)	349	81	45	25	51	202	35	17	13	267	29	11	23	13	6
Premature birth (151a)	1,171	624	120	66	106	916	119	53	27	1,115	36	6	10	2	2
Congenital debility (151b, 152b, 153)	338	68	34	30	42	174	61	29	13	277	26	19	10	5	1
Injuries at birth (152a)	153	71	30	19	20	140	9	2	2	153					
External causes (164–186)	47	4	3			7	2	4	2	15	5	3	8	7	9
Unknown or ill-defined diseases (187–189)	245	48	23	14	30	115	30	22	16	183	22	12	16	7	5
All other causes	231	4	6	8	20	38	17	9	14	78	25	14	49	29	36
MONTANA.															
All causes	962	185	53	33	87	358	81	50	39	528	72	58	151	89	64
Measles (6)	7											2	3		2
Scarlet fever (7)	2											1			1
Whooping cough (8)	10								1	1	2	1	3	2	1
Diphtheria and croup (9)	2												2		
Influenza (10)	78			2		2	5	6	3	16	8	6	17	15	16
Dysentery (14)	3										1			2	
Erysipelas (18)	4										1	1	1	1	
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	3												1	1	1
Tuberculous meningitis (30)	2													2	
Other forms of tuberculosis (31–35)	2			1		1				1			1		
Syphilis (37)	6	1				1			1	2		2	1	1	
Meningitis (61)	6										1		1	3	1
Convulsions (71)	17		1	2	3	6	1	2	2	11			3	2	1
Organic diseases of the heart (79)	5							1		1	1	2	1		
Acute bronchitis (89)	11			1		1		2	2	5	2		1	1	2
Pneumonia (92)	50			2	4	6	2	4	1	13	6	4	14	8	5
Bronchopneumonia (91)	90			1	4	5	6	7	5	23	12	7	19	18	11
Diseases of the stomach (102, 103)	2							1		1			1		
Diarrhea and enteritis (104)	126			2	2	4	9	6	10	29	8	18	36	17	18
Congenital malformations (150)	76	14	13	4	18	49	10	1	3	63	3	2	6	2	
Premature birth (151a)	223	128	29	6	17	180	24	7	5	216	4	1	2		
Congenital debility (151b, 152b, 153)	120	20	3	7	23	53	14	9	2	78	13	6	18	4	1
Injuries at birth (152a)	40	17	7	1	11	36	2		1	39	1				
External causes (164–186)	24			1	2	3	2		1	6	3	1	8	3	3
Unknown or ill-defined diseases (187–189)	26	5		3	1	9	2	3	1	15	2	3	5	1	
All other causes	27				2	2	4	1	1	8	4	1	7	6	1

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks. [a]	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES—Continued.															
NEW HAMPSHIRE.															
All causes	817	140	59	26	57	282	36	43	33	394	85	70	123	87	58
Measles (6)	1														1
Scarlet fever (7)															
Whooping cough (8)	39							1	4	5	6	5	5	11	7
Diphtheria and croup (9)	2													1	1
Influenza (10)	36			3	1	4	1		2	7	2	2	14	9	2
Dysentery (14)															
Erysipelas (18)	1										1				
Tetanus (24)	1												1		
Tuberculosis of the lungs (28, 29)	2								1	1				1	
Tuberculous meningitis (30)	5	1				1		1		2			2	1	
Other forms of tuberculosis (31–35)	2											1	1		
Syphilis (37)	8	1				1			1	2	2	3	1		
Meningitis (61)	8		1			1				1	1		3	2	1
Convulsions (71)	6			1	1	2	1			3	1		1	1	
Organic diseases of the heart (79)	4							1		1	1		2		
Acute bronchitis (89)	20						2		2	4	1	5	5	3	2
Pneumonia (92)	29				1	1		1		2	3	3	6	9	6
Bronchopneumonia (91)	49						1	1		2	9	6	17	5	10
Diseases of the stomach (102, 103)	18										4	1	5	6	2
Diarrhea and enteritis (104)	139				2	2	3	4	8	17	24	22	35	22	19
Congenital malformations (150)	64	11	10	2	7	30	3	7	1	41	6	9	2	6	
Premature birth (151a)	211	100	30	8	22	160	12	16	9	197	7	1	5	1	
Congenital debility (151b, 152b, 153)	89	8	6	7	13	34	9	6	3	52	14	8	12	3	
Injuries at birth (152a)	42	18	11	4	6	39	1	1	1	42					
External causes (164–186)	6										1		1	1	3
Unknown or ill-defined diseases (187–189)	7		1		4	5	1			6	1				
All other causes	28	1		1		2	2	4	1	9	1	4	5	5	4
NEW JERSEY.															
All causes	6,127	896	287	249	403	1,835	353	273	232	2,693	536	395	1,071	820	612
Measles (6)	16												1	7	8
Scarlet fever (7)	4											1		1	2
Whooping cough (8)	50							1		1	11	6	5	10	17
Diphtheria and croup (9)	26										2	1	1	7	15
Influenza (10)	176		1			1	1	4	6	12	15	9	54	46	40
Dysentery (14)	13												5	4	4
Erysipelas (18)	20						4	2	1	7	11	1	1		
Tetanus (24)	13				4	4	4	3		11	2				
Tuberculosis of the lungs (28, 29)	32								1	1	1	4	10	9	7
Tuberculous meningitis (30)	37											4	8	19	6
Other forms of tuberculosis (31–35)	15							1		1	2	1	5	2	4
Syphilis (37)	56	5	1	3	4	13	6	2	1	22	12	4	11	5	2
Meningitis (61)	41	1		1	1	3	2		1	6	2	3	11	13	6
Convulsions (71)	45	1	4	3	7	15	7	2	4	28	2	2	7	3	3
Organic diseases of the heart (79)	21				1	1	1	3		5	2	3	3	8	
Acute bronchitis (89)	188			1	4	5	10	13	12	40	40	21	28	37	22
Pneumonia (92)	298	1		3	7	11	12	6	6	35	32	17	72	78	64
Bronchopneumonia (91)	529		4	2	9	15	18	27	19	79	48	37	135	132	98
Diseases of the stomach (102, 103)	65		1		2	3	2	5	3	13	13	7	17	9	6
Diarrhea and enteritis (104)	1,575	4	2	5	18	29	40	56	57	182	175	163	501	325	229
Congenital malformations (150)	545	99	52	65	88	304	50	34	22	410	37	29	41	17	11
Premature birth (151a)	1,177	544	151	102	125	922	105	58	41	1,126	26	11	12	1	1
Congenital debility (151b, 152b, 153)	552	85	27	30	65	207	60	30	36	333	59	42	72	35	11
Injuries at birth (152a)	282	145	31	29	44	249	17	9	5	280		2			
External causes (164–186)	59	3	1	1	6	11	3	2	1	17	5	5	13	8	11
Unknown or ill-defined diseases (187–189)	16	5	4	1	1	11	1	1		13	1	1	1		
All other causes	276	3	8	3	17	31	10	14	16	71	38	21	57	44	45
NEW YORK.															
All causes	18,896	3,257	892	731	1,255	6,135	1,182	833	659	8,809	1,538	1,278	3,067	2,363	1,841
Measles (6)	113						1		1	2		2	8	31	70
Scarlet fever (7)	14			1		1				1	1	1	3	4	4
Whooping cough (8)	162							1	3	4	22	20	44	44	28
Diphtheria and croup (9)	145		1		1	2	1	3	4	10	12	3	21	37	62
Influenza (10)	468	2	1	2	4	9	10	14	13	46	26	42	110	129	115
Dysentery (14)	20										4		5	6	5
Erysipelas (18)	148				2	2	5	28	12	47	41	18	22	13	7
Tetanus (24)	15				5	5	7	1	1	14					1
Tuberculosis of the lungs (28, 29)	79										5	7	16	30	21
Tuberculous meningitis (30)	167										4	4	45	67	47
Other forms of tuberculosis (31–35)	34						1		1	2	4	4	5	9	10
Syphilis (37)	286	20	7	6	12	45	25	25	19	114	43	31	64	26	8
Meningitis (61)	127		1	1	2	4	3	1	2	10	16	11	32	35	23
Convulsions (71)	146	9	5	14	23	51	14	11	2	78	17	5	33	8	5
Organic diseases of the heart (79)	59			1	6	7	4	2	4	17	8	5	11	10	8
Acute bronchitis (89)	537	1	3	4	15	23	27	44	38	132	81	76	125	78	45
Pneumonia (92)	647	1		8	10	19	12	17	16	64	35	45	152	168	183
Bronchopneumonia (91)	1,977	4	9	13	39	65	80	73	65	283	204	188	508	423	371
Diseases of the stomach (102, 103)	187		2	8	5	15	9	16	5	45	30	24	51	23	14
Diarrhea and enteritis (104)	3,766		5	9	31	45	92	109	134	380	398	446	1,158	828	556
Congenital malformations (150)	1,374	290	106	119	232	747	151	83	63	1,044	103	52	101	46	28
Premature birth (151a)	4,221	2,062	503	301	387	3,253	391	217	134	3,995	135	43	41	3	4
Congenital debility (151b, 152b, 153)	1,949	310	96	96	239	741	200	114	96	1,151	215	163	280	109	31
Injuries at birth (152a)	1,051	521	135	121	172	949	68	20	7	1,044	5	2			
External causes (164–186)	174	8	8	4	9	29	10	7	3	49	15	15	25	31	39
Unknown or ill-defined diseases (187–189)	39	13	3	2	4	22	7	1	1	31	4		4		
All other causes	991	16	7	21	57	101	64	46	35	246	110	71	203	205	156

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES—Continued.															
NORTH CAROLINA (TOTAL).															
All causes	6,223	1,003	269	232	427	1,931	436	265	259	2,891	571	435	1,012	731	583
Measles (6)	29						1	1	1	3	3	1	5	5	12
Scarlet fever (7)	1												1		
Whooping cough (8)	122				1	1		1	5	7	25	18	24	20	28
Diphtheria and croup (9)	56	1				1	2	1	1	5	7	10	15	6	13
Influenza (10)	433	3	5	1	11	20	22	12	16	70	41	29	112	102	79
Dysentery (14)	78				1	1		1	1	3	7	6	17	21	24
Erysipelas (18)	11						1			1	5	1	4		
Tetanus (24)	29	1			10	11	12	2	1	26	1		1	1	
Tuberculosis of the lungs (28, 29)	21	1				1		1		2		2	9	7	1
Tuberculous meningitis (30)	16										1	1	5	3	6
Other forms of tuberculosis (31–35)	4			1		1				1			1		2
Syphilis (37)	32	4	1	1	1	7	5	1	2	15	7	2	6	2	
Meningitis (61)	54				3	3	3		1	7	2	3	15	17	10
Convulsions (71)	72		4	2	12	18	13	5	4	40	6	6	12	6	2
Organic diseases of the heart (79)	20				1	1		1	1	3	5	2	9	1	
Acute bronchitis (89)	66				2	2	2	4	3	11	12	11	16	8	8
Pneumonia (92)	213		4	3	3	10	14	12	7	43	20	23	55	40	32
Bronchopneumonia (91)	307	2		1	7	10	10	11	11	42	39	25	75	75	51
Diseases of the stomach (102, 103)	105		1		2	3	7	3	8	21	14	11	32	16	11
Diarrhea and enteritis (104)	855		3		10	13	15	22	17	67	52	80	254	215	187
Congenital malformations (150)	215	55	10	17	31	113	23	14	4	154	15	13	18	10	5
Premature birth (151a)	1,220	583	138	101	112	934	113	49	41	1,137	41	16	22	3	1
Congenital debility (151b, 152b, 153)	500	81	33	26	62	202	56	40	24	322	60	37	54	16	11
Injuries at birth (152a)	80	35	4	10	17	66	8	3	3	80					
External causes (164–186)	87	1	6			7	4	3	7	21	12	7	18	18	11
Unknown or ill-defined diseases (187–189)	1,309	233	57	65	122	477	105	69	76	727	165	105	178	82	52
All other causes	288	3	3	4	19	29	20	9	25	83	31	26	54	57	37
NORTH CAROLINA (WHITE).															
All causes	3,828	750	178	153	241	1,322	239	167	158	1,886	344	262	575	397	364
Measles (6)	29						1	1	1	3	3	1	5	5	12
Scarlet fever (7)	1												1		
Whooping cough (8)	78				1	1			4	5	18	13	14	10	18
Diphtheria and croup (9)	43	1				1		1	1	3	5	10	8	5	12
Influenza (10)	219	2	2	1	4	9	13	10	7	39	25	16	45	56	38
Dysentery (14)	39								1	1	4	2	8	8	16
Erysipelas (18)	10						1			1	4	1	4		
Tetanus (24)	8	1			3	4	2		1	7	1				
Tuberculosis of the lungs (28, 29)	6											1	3	2	
Tuberculous meningitis (30)	11										1		3	1	6
Other forms of tuberculosis (31–35)	3		1			1				1					2
Syphilis (37)	12	2	1			3	3		2	8	1		3		
Meningitis (61)	42				1	1	2		1	4	1	3	13	12	9
Convulsions (71)	25		2	2	3	7	2	4		13	3	1	5	2	1
Organic diseases of the heart (79)	19				1	1		1	1	3	5	2	9		
Acute bronchitis (89)	34				1	1	1	3	2	7	4	6	11	4	2
Pneumonia (92)	110		2	1	1	4	6	8	5	23	13	14	28	16	16
Bronchopneumonia (91)	203	1		1	4	6	6	10	8	30	30	18	49	38	38
Diseases of the stomach (102, 103)	68		1		1	2	2	1	5	10	8	8	22	12	8
Diarrhea and enteritis (104)	574		3		5	8	13	11	12	44	31	52	169	140	138
Congenital malformations (150)	184	48	10	15	26	99	17	14	3	133	12	12	15	7	5
Premature birth (151a)	875	469	95	65	67	696	73	34	21	824	26	8	14	2	1
Congenital debility (151b, 152b, 153)	322	57	22	20	42	141	35	26	15	217	35	24	34	9	3
Injuries at birth (152a)	58	23	3	8	15	49	4	2	3	58					
External causes (164–186)	54	1	3			4	3	1	4	12	8	3	12	11	8
Unknown or ill-defined diseases (187–189)	656	144	32	37	56	269	46	37	50	402	85	53	77	27	12
All other causes	145	1	2	2	10	15	9	3	11	38	21	14	23	30	19
NORTH CAROLINA (COLORED).															
All causes	2,395	253	91	79	186	609	197	98	101	1,005	227	173	437	334	219
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	44							1	1	2	7	5	10	10	10
Diphtheria and croup (9)	13						2			2	2		7	1	1
Influenza (10)	214	1	3		7	11	9	2	9	31	16	13	67	46	41
Dysentery (14)	39				1	1		1		2	3	4	9	13	8
Erysipelas (18)	1										1				
Tetanus (24)	21				7	7	10	2		19			1	1	
Tuberculosis of the lungs (28, 29)	15	1				1		1		2		1	6	5	1
Tuberculous meningitis (30)	5											1	2	2	
Other forms of tuberculosis (31–35)	1												1		
Syphilis (37)	20	2		1	1	4	2	1		7	6	2	3	2	
Meningitis (61)	12				2	2	1			3	1		2	5	1
Convulsions (71)	47		2		9	11	11	1	4	27	3	5	7	4	1
Organic diseases of the heart (79)	1													1	
Acute bronchitis (89)	32				1	1	1	1	1	4	8	5	5	4	6
Pneumonia (92)	103		2	2	2	6	8	4	2	20	7	9	27	24	16
Bronchopneumonia (91)	104	1			3	4	4	1	3	12	9	7	26	37	13
Diseases of the stomach (102, 103)	37				1	1	5	2	3	11	6	3	10	4	3
Diarrhea and enteritis (104)	281				5	5	2	11	5	23	21	28	85	75	49
Congenital malformations (150)	31	7		2	5	14	6		1	21	3	1	3	3	
Premature birth (151a)	345	114	43	36	45	238	40	15	20	313	15	8	8	1	
Congenital debility (151b, 152b, 153)	178	24	11	6	20	61	21	14	9	105	25	13	20	7	8
Injuries at birth (152a)	22	12	1	2	2	17	4	1		22					
External causes (164–186)	33		3			3	1	2	3	9	4	4	6	7	3
Unknown or ill-defined diseases (187–189)	653	89	25	28	66	208	59	32	26	325	80	52	101	55	40
All other causes	143	2	1	2	9	14	11	6	14	45	10	12	31	27	18

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES—Continued.															
OHIO.															
All causes	10,134	1,668	530	430	806	3,434	670	445	363	4,912	846	616	1,561	1,239	960
Measles (6)	55				1	1		3	1	5	1	2	7	16	24
Scarlet fever (7)	5							1		1	2	1		1	
Whooping cough (8)	131							3	5	8	24	14	26	25	34
Diphtheria and croup (9)	29						1	1	2	4	1	1	6	3	14
Influenza (10)	593	1	2	3	10	16	18	16	25	75	29	46	132	153	158
Dysentery (14)	15										1		5	3	6
Erysipelas (18)	35							5	8	13	9	1	4	7	1
Tetanus (24)	10	1			1	2	6	2		10					
Tuberculosis of the lungs (28, 29)	51						2			2	3	6	9	11	20
Tuberculous meningitis (30)	65							1		1		2	19	27	16
Other forms of tuberculosis (31–35)	22										5	2	6	5	4
Syphilis (37)	140	8	3	7	9	27	11	11	9	58	27	21	19	7	8
Meningitis (61)	76				4	4	3		1	8	3	4	27	21	13
Convulsions (71)	101	6	3	12	18	39	10	2	4	55	10	6	14	11	5
Organic diseases of the heart (79)	22			1	1	2	2	2	2	8	3	3	3	3	2
Acute bronchitis (89)	202			1	7	8	14	19	10	51	26	17	51	36	21
Pneumonia (92)	382	2	2	3	14	21	16	14	16	67	45	33	90	83	64
Bronchopneumonia (91)	1,049	4	6	12	28	50	54	53	50	207	123	94	243	225	157
Diseases of the stomach (102, 103)	212	1	1	1	13	16	12	10	5	43	28	30	63	31	17
Diarrhea and enteritis (104)	1,761	1	4	1	17	23	47	42	56	168	182	169	569	392	281
Congenital malformations (150)	816	180	89	74	145	488	94	42	26	650	62	25	33	32	14
Premature birth (151a)	2,261	1,098	276	156	243	1,773	179	113	59	2,124	88	21	21	6	1
Congenital debility (151b, 152b, 153)	911	144	53	73	136	406	102	63	47	618	81	61	99	35	17
Injuries at birth (152a)	443	183	57	61	99	400	31	5	2	438	4	1			
External causes (164–186)	117	4	5	1	7	17	10	5	6	38	13	11	20	15	20
Unknown or ill-defined diseases (187–189)	195	31	21	11	20	83	22	8	9	122	17	10	30	10	6
All other causes	435	4	8	13	33	58	36	24	20	138	59	35	65	81	57
OREGON.															
All causes	849	165	51	42	95	353	77	30	38	498	67	52	104	74	54
Measles (6)	2							1	1	2					
Scarlet fever (7)															
Whooping cough (8)	5								1	1	1			3	
Diphtheria and croup (9)	1													1	
Influenza (10)	32				1	1	4		1	6	3	1	6	6	10
Dysentery (14)	10				1	1				1		2	2	3	2
Erysipelas (18)	10										5	1	3	1	
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	7				1	1				1			1	1	4
Tuberculous meningitis (30)	8												3	3	2
Other forms of tuberculosis (31–35)	1														1
Syphilis (37)	7						2	1	1	4	1			1	1
Meningitis (61)	8				1	1				1		1	2	2	2
Convulsions (71)	10	2	1	1	1	5	1			6	1		2		1
Organic diseases of the heart (79)	3		1			1				1	1		1		
Acute bronchitis (89)	12		1	1	1	3	3		1	7	1			1	3
Pneumonia (92)	32				1	1	2		1	4	2	7	9	6	4
Bronchopneumonia (91)	75		2		5	7	3	5	5	20	8	11	19	11	6
Diseases of the stomach (102, 103)	12				2	2	1	2	3	8	3		1		
Diarrhea and enteritis (104)	93			1	3	4	2	4	6	16	14	10	26	20	7
Congenital malformations (150)	98	18	9	10	23	60	12	5	8	85	3	3	1	5	1
Premature birth (151a)	218	110	19	12	22	163	27	7	7	204	6	2	4		2
Congenital debility (151b, 152b, 153)	75	14	9	7	14	44	8	1		53	6	7	7	2	
Injuries at birth (152a)	43	17	7	5	11	40	3			43					
External causes (164–186)	14	2	1			3		1		4	2	2	4	1	1
Unknown or ill-defined diseases (187–189)	17	1	1	4	4	10	1			11	2	1	2		1
All other causes	56	1		1	4	6	8	3	3	20	8	4	11	7	6
PENNSYLVANIA.															
All causes	20,765	2,748	995	761	1,369	5,873	1,357	970	790	8,990	1,903	1,579	3,595	2,713	1,985
Measles (6)	151			1		1	2		5	8	8	5	14	56	60
Scarlet fever (7)	5										2			2	1
Whooping cough (8)	280	1	1	1		3	4	6	7	20	38	31	65	67	59
Diphtheria and croup (9)	108				2	2	1	1	2	6	4	1	15	42	40
Influenza (10)	769	1	4	4	12	21	28	14	22	85	74	71	183	197	159
Dysentery (14)	48							2	2	4	3	3	15	13	10
Erysipelas (18)	71						2	12	10	24	25	7	5	6	4
Tetanus (24)	10				3	3	5		1	9			1		
Tuberculosis of the lungs (28, 29)	146	1				1	3	2	3	9	12	15	41	40	29
Tuberculous meningitis (30)	126				3	3	3	1		7	1	9	26	50	33
Other forms of tuberculosis (31–35)	59				1	1	1	1		3	9	12	13	9	13
Syphilis (37)	238	13	6	15	14	48	20	17	21	106	32	38	39	11	12
Meningitis (61)	133	2		2	5	9	5	2	2	21	11	6	29	31	35
Convulsions (71)	304	9	18	22	33	82	23	12	11	128	28	16	53	52	27
Organic diseases of the heart (79)	113		1		8	9	11	14	10	44	18	12	15	11	13
Acute bronchitis (89)	470	1	1	1	12	15	25	23	29	92	75	63	105	74	61
Pneumonia (92)	871	1	3	5	20	29	51	38	35	153	97	73	210	197	141
Bronchopneumonia (91)	2,360	4	7	20	57	88	90	119	84	381	278	214	596	515	376
Diseases of the stomach (102, 103)	293	1	2	4	9	16	32	15	15	78	40	38	78	37	22
Diarrhea and enteritis (104)	4,834	3	8	16	61	88	136	165	166	555	543	603	1,479	974	680
Congenital malformations (150)	1,633	302	171	147	276	896	196	95	86	1,273	139	64	95	40	22
Premature birth (151a)	3,893	1,797	513	284	413	3,007	373	202	103	3,685	113	47	31	14	3
Congenital debility (151b, 152b, 153)	1,746	242	126	115	217	700	198	128	91	1,117	202	135	198	64	30
Injuries at birth (152a)	727	326	104	91	118	639	56	17	8	720	3	4			
External causes (164–186)	204	10	6	5	6	27	5	7	8	47	19	25	39	38	36
Unknown or ill-defined diseases (187–189)	202	27	11	12	20	70	15	13	17	115	20	13	32	13	9
All other causes	971	7	13	16	79	115	72	61	52	300	109	74	218	160	110

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES—Continued.															
RHODE ISLAND.															
All causes	1,360	198	91	59	87	435	60	61	40	596	134	99	221	179	131
Measles (6)	5								1	1	1	1	1	1	
Scarlet fever (7)															
Whooping cough (8)	57				1	1		1	4	6	4	6	14	11	16
Diphtheria and croup (9)	12			1		1		2		3	2		1	3	3
Influenza (10)	52			1		1	1			2	1	4	15	21	9
Dysentery (14)	5								1	1			3	1	
Erysipelas (18)	8							1	1	2	2	2	1		1
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	10		1			1				1		1	1	4	3
Tuberculous meningitis (30)	15				1	1				1	1	2	2	4	5
Other forms of tuberculosis (31–35)	5										2		1	1	1
Syphilis (37)	15						1	2		3	4	2	5	1	
Meningitis (61)	14		1			1		3		4	2	1	4	1	2
Convulsions (71)	15			2	3	5			1	6	2	1		4	2
Organic diseases of the heart (79)	5						1			1	1		2	1	
Acute bronchitis (89)	50			1	1	2	2	10		14	10	5	11	5	5
Pneumonia (92)	73			1	2	3	1	1	1	6	3	8	18	25	13
Bronchopneumonia (91)	113		1		1	2	4	3	2	11	14	5	28	33	22
Diseases of the stomach (102, 103)	16										3	3	3	5	2
Diarrhea and enteritis (104)	199				1	1	2	4	9	16	25	29	60	35	34
Congenital malformations (150)	90	8	10	6	20	44	7	8	4	63	14	2	5	5	1
Premature birth (151a)	241	106	45	20	21	192	24	5	2	223	12	4	2		
Congenital debility (151b, 152b, 153)	172	23	9	13	21	66	12	12	7	97	20	19	24	9	3
Injuries at birth (152a)	101	59	19	11	7	96	1	2	1	100		1			
External causes (164–186)	12				2	2		3		5	1	1	1	3	1
Unknown or ill-defined diseases (187–189)	10	2	4		1	7	1			8			1		1
All other causes	65		1	3	5	9	3	4	6	22	10	2	18	6	7
SOUTH CAROLINA (TOTAL).															
All causes	5,047	739	289	220	453	1,701	393	178	140	2,412	398	333	815	636	453
Measles (6)	12								1	1	2	1	6	2	
Scarlet fever (7)	3													3	
Whooping cough (8)	137		1	1		2	2	4	2	10	18	13	35	36	25
Diphtheria and croup (9)	30		2	1	2	5	2	1		8	4	1	8	3	6
Influenza (10)	486	2	3	2	11	18	17	9	11	55	41	36	141	143	70
Dysentery (14)	149			2	3	5	2	1	2	10	14	15	35	38	37
Erysipelas (18)	6								1	1	2		3		
Tetanus (24)	31			1	12	13	13	5		31					
Tuberculosis of the lungs (28, 29)	16				1	1			1	2		2	3	5	4
Tuberculous meningitis (30)	4													1	3
Other forms of tuberculosis (31–35)	7						1			1			1	1	4
Syphilis (37)	48	3		2	5	10	4	1	1	16	3	9	14	5	1
Meningitis (61)	22				1	1		1		2	4	1	5	7	3
Convulsions (71)	76	1	5	6	14	26	16	4	2	48	5	6	8	3	6
Organic diseases of the heart (79)	12							1	2	3	2	4	1	2	
Acute bronchitis (89)	19						3	1		4	3	1	5	3	3
Pneumonia (92)	270	1	5	2	12	20	10	14	4	48	29	21	74	50	48
Bronchopneumonia (91)	123			1	5	6	10	6	4	26	14	10	34	27	12
Diseases of the stomach (102, 103)	131		1	1	7	9	8	4	2	23	24	8	30	24	22
Diarrhea and enteritis (104)	672	1	1	1	20	23	17	10	12	62	61	73	187	163	126
Congenital malformations (150)	125	29	12	16	15	72	8	5	3	88	5	3	16	9	4
Premature birth (151a)	1,542	609	203	134	254	1,200	167	69	41	1,477	34	15	12	3	1
Congenital debility (151b, 152b, 153)	453	55	35	34	47	171	60	22	21	274	53	28	54	25	19
Injuries at birth (152a)	54	23	11	5	7	46	4	2	1	53		1			
External causes (164–186)	58	3			1	4	3	2	3	12	9	6	19	7	5
Unknown or ill-defined diseases (187–189)	258	11	8	7	21	47	24	5	17	93	36	41	45	26	17
All other causes	303	1	2	4	15	22	22	11	9	64	35	38	79	50	37
SOUTH CAROLINA (WHITE).															
All causes	1,672	327	113	80	117	637	118	66	54	875	121	103	231	183	159
Measles (6)	5										1		3	1	
Scarlet fever (7)	1													1	
Whooping cough (8)	46						1	1		2	10	6	9	11	8
Diphtheria and croup (9)	12		1		1	2	2			4	1		1	2	4
Influenza (10)	119		1		3	4	7	5	3	19	9	9	28	32	22
Dysentery (14)	44								2	2	4	4	11	12	11
Erysipelas (18)	5										2		3		
Tetanus (24)	5				1	1	3	1		5					
Tuberculosis of the lungs (28, 29)	4				1	1				1		1	1		1
Tuberculous meningitis (30)	3													1	2
Other forms of tuberculosis (31–35)	2						1			1					1
Syphilis (37)	7						1			1	1	3		2	
Meningitis (61)	19				1	1		1		2	4	1	5	5	2
Convulsions (71)	15		1		3	4	1	1	1	7	1	1	2	2	2
Organic diseases of the heart (79)	5							1		1	1	2	1		
Acute bronchitis (89)	4						1			1	1		1		1
Pneumonia (92)	75		3		2	5	3	4	1	13	11	5	15	17	14
Bronchopneumonia (91)	51			1	2	3	3	3	3	12	7	4	10	11	7
Diseases of the stomach (102, 103)	32			1		1	3	1		5	4	3	7	7	6
Diarrhea and enteritis (104)	237	1	1		5	7	2	6	7	22	18	25	67	54	51
Congenital malformations (150)	85	22	6	14	11	53	6	2	3	64	3	3	9	3	3
Premature birth (151a)	571	262	81	46	63	452	53	25	16	546	13	6	4	1	1
Congenital debility (151b, 152b, 153)	140	26	14	7	11	58	19	9	10	96	11	8	16	6	3
Injuries at birth (152a)	28	11	4	4	5	24	1	2		27		1			
External causes (164–186)	17	1			1	2			1	3	3	1	7	1	2
Unknown or ill-defined diseases (187–189)	57	4	1	6	4	15	4		3	22	11	13	7		4
All other causes	83			1	3	4	7	4	4	19	5	7	24	14	14

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII); REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES—Continued.															
SOUTH CAROLINA (COLORED).															
All causes	3,375	412	176	140	336	1,064	275	112	86	1,537	277	230	584	453	294
Measles (6)	7								1	1	1	1	3	1	
Scarlet fever (7)	2													2	
Whooping cough (8)	91		1	1		2	1	3	2	8	8	7	26	25	17
Diphtheria and croup (9)	18		1	1	1	3		1		4	3	1	7	1	2
Influenza (10)	367	2	2	2	8	14	10	4	8	36	32	27	113	111	48
Dysentery (14)	105			2	3	5	2	1		8	10	11	24	26	26
Erysipelas (18)	1								1	1					
Tetanus (24)	26			1	11	12	10	4		26					
Tuberculosis of the lungs (28, 29)	12								1	1		1	2	5	3
Tuberculous meningitis (30)	1														1
Other forms of tuberculosis (31–35)	5												1	1	3
Syphilis (37)	41	3		2	5	10	3	1	1	15	2	6	14	3	1
Meningitis (61)	3													2	1
Convulsions (71)	61	1	4	6	11	22	15	3	1	41	4	5	6	1	4
Organic diseases of the heart (79)	7								2	2	1	2		2	
Acute bronchitis (89)	15						2	1		3	2	1	4	3	2
Pneumonia (92)	195	1	2	2	10	15	7	10	3	35	18	16	59	33	34
Bronchopneumonia (91)	72				3	3	7	3	1	14	7	6	24	16	5
Diseases of the stomach (102, 103)	99		1		7	8	5	3	2	18	20	5	23	17	16
Diarrhea and enteritis (104)	435			1	15	16	15	4	5	40	43	48	120	109	75
Congenital malformations (150)	40	7	6	2	4	19	2	3		24	2		7	6	1
Premature birth (151a)	971	347	122	88	191	748	114	44	25	931	21	9	8	2	
Congenital debility (151b, 152b, 153)	313	29	21	27	36	113	41	13	11	178	42	20	38	19	16
Injuries at birth (152a)	26	12	7	1	2	22	3		1	26					
External causes (164–186)	41	2				2	3	2	2	9	6	5	12	6	3
Unknown or ill-defined diseases (187–189)	201	7	7	1	17	32	20	5	14	71	25	28	38	26	13
All other causes	220	1	2	3	12	18	15	7	5	45	30	31	55	36	23
TENNESSEE (TOTAL).															
All causes	4,299	624	220	156	302	1,302	332	199	151	1,984	426	289	662	526	412
Measles (6)	31	1				1	2	3	1	7	4	2	6	4	8
Scarlet fever (7)	6							1		1	2			1	2
Whooping cough (8)	93			1		1	2	3	7	13	13	10	24	20	13
Diphtheria and croup (9)	51			1	7	8	6	3	1	18	6	3	10	5	9
Influenza (10)	407	4	2	7	8	21	25	12	10	68	43	24	110	103	59
Dysentery (14)	58				2	2	1	1		4	4	4	9	13	24
Erysipelas (18)	22			1		1	1	2	2	6	6	5	1	4	
Tetanus (24)	14	1			1	2	10	1		13				1	
Tuberculosis of the lungs (28, 29)	51	1				1	3		2	6	1	2	12	14	16
Tuberculous meningitis (30)	26						1			1	2	2	6	7	8
Other forms of tuberculosis (31–35)	3								1	1	1				1
Syphilis (37)	37	3		2	2	7	3	2		12	6	5	8	5	1
Meningitis (61)	47		1	1		2	3	1	1	7	8	3	12	8	9
Convulsions (71)	36	3		3	2	8	6	1	4	19	2	3	6	4	2
Organic diseases of the heart (79)	10		1		1	2	2			4			5	1	
Acute bronchitis (89)	33						3	3	1	7	5	8	6	5	2
Pneumonia (92)	145	2	3	3	3	11	6	4	5	26	15	10	36	29	29
Bronchopneumonia (91)	262		3	2	7	12	13	15	4	44	38	28	68	54	30
Diseases of the stomach (102, 103)	77			1	4	5	4	3	4	16	10	12	22	11	6
Diarrhea and enteritis (104)	535	1		2	7	10	16	7	18	51	58	55	125	129	117
Congenital malformations (150)	143	39	12	10	21	82	16	9	2	109	15	5	6	4	4
Premature birth (151a)	722	371	93	42	62	568	60	30	25	683	22	7	8		2
Congenital debility (151b, 152b, 153)	347	58	23	17	62	160	39	29	17	245	42	16	30	8	6
Injuries at birth (152a)	71	28	13	8	12	61	5	4		70		1			
External causes (164–186)	71	1	2	1	5	9	3	2	2	16	13	4	17	12	9
Unknown or ill-defined diseases (187–189)	793	109	64	52	88	313	78	46	40	477	90	68	93	39	26
All other causes	208	2	3	2	8	15	24	17	4	60	20	12	42	45	29
TENNESSEE (WHITE).															
All causes	3,261	537	165	118	232	1,052	256	155	114	1,577	325	212	455	376	316
Measles (6)	29	1				1	2	3	1	7	4	2	5	3	8
Scarlet fever (7)	6							1		1	2			1	2
Whooping cough (8)	76			1		1	1	3	6	11	12	7	21	16	9
Diphtheria and croup (9)	37			1	6	7	3	2		12	5	2	7	3	8
Influenza (10)	274	4	2	5	5	16	20	9	10	55	34	14	61	70	40
Dysentery (14)	40				2	2	1	1		4	2	2	4	8	20
Erysipelas (18)	21			1		1	1	2	2	6	5	5	1	4	
Tetanus (24)	9	1			1	2	5	1		8				1	
Tuberculosis of the lungs (28, 29)	24	1				1	2			3	1	2	6	6	6
Tuberculous meningitis (30)	23						1			1	2	1	5	6	8
Other forms of tuberculosis (31–35)	3								1	1	1				1
Syphilis (37)	19	2		1		3	1	1		5	3	2	4	4	1
Meningitis (61)	41		1	1		2	3		1	6	6	2	11	8	8
Convulsions (71)	17	1		2	2	5	4	1	3	13		1	1	2	
Organic diseases of the heart (79)	6				1	1				1			5		
Acute bronchitis (89)	23						3	2	1	6	3	7	5	1	1
Pneumonia (92)	94	1	3	1	2	7	3	2	3	15	11	5	24	19	20
Bronchopneumonia (91)	194		2	1	7	10	11	13	3	37	31	27	36	39	24
Diseases of the stomach (102, 103)	57				2	2	3	2	4	11	7	9	17	8	5
Diarrhea and enteritis (104)	438			2	3	5	13	7	15	40	44	48	100	103	103
Congenital malformations (150)	135	39	11	9	21	80	16	6	1	103	14	5	6	4	3
Premature birth (151a)	618	334	74	32	52	492	50	26	19	587	20	2	7		2
Congenital debility (151b, 152b, 153)	267	49	14	12	49	124	34	21	13	192	30	12	25	4	4
Injuries at birth (152a)	51	17	9	6	10	42	5	3		50		1			
External causes (164–186)	54	1	1	1	3	6	1		2	9	11	4	12	11	7
Unknown or ill-defined diseases (187–189)	548	84	45	40	61	230	55	36	26	347	61	43	64	19	14
All other causes	157	2	3	2	5	12	18	13	3	46	16	9	28	36	22

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES—Continued.															
TENNESSEE (COLORED).															
All causes	1,038	87	55	38	70	250	76	44	37	407	101	77	207	150	96
Measles (6)	2												1	1	
Scarlet fever (7)															
Whooping cough (8)	17						1		1	2	1	3	3	4	4
Diphtheria and croup (9)	14				1	1	3	1	1	6	1	1	3	2	1
Influenza (10)	133			2	3	5	5	3		13	9	10	49	33	19
Dysentery (14)	18										2	2	5	5	4
Erysipelas (18)	1										1				
Tetanus (24)	5						5			5					
Tuberculosis of the lungs (28, 29)	27						1		2	3			6	8	10
Tuberculous meningitis (30)	3											1	1	1	
Other forms of tuberculosis (31–35)															
Syphilis (37)	18	1		1	2	4	2	1		7	3	3	4	1	
Meningitis (61)	6							1		1	2	1	1		1
Convulsions (71)	19	2		1		3	2		1	6	2	2	5	2	2
Organic diseases of the heart (79)	4		1			1	2			3				1	
Acute bronchitis (89)	10							1		1	2	1	1	4	1
Pneumonia (92)	51	1		2	1	4	3	2	2	11	4	5	12	10	9
Bronchopneumonia (91)	68		1	1		2	2	2	1	7	7	1	32	15	6
Diseases of the stomach (102, 103)	20			1	2	3	1	1		5	3	3	5	3	1
Diarrhea and enteritis (104)	97	1			4	5	3		3	11	14	7	25	26	14
Congenital malformations (150)	8		1	1		2		3	1	6	1				1
Premature birth (151a)	104	37	19	10	10	76	10	4	6	96	2	5	1		
Congenital debility (151b, 152b, 153)	80	9	9	5	13	36	5	8	4	53	12	4	5	4	2
Injuries at birth (152a)	20	11	4	2	2	19		1		20					
External causes (164–186)	17		1		2	3	2	2		7	2		5	1	2
Unknown or ill-defined diseases (187–189)	245	25	19	12	27	83	23	10	14	130	29	25	29	20	12
All other causes	51				3	3	6	4	1	14	4	3	14	9	7
UTAH.															
All causes	926	271	26	35	82	414	54	51	41	560	72	46	90	89	69
Measles (6)															
Scarlet fever (7)	3											1		1	1
Whooping cough (8)	8										1	4		3	
Diphtheria and croup (9)	2										1			1	
Influenza (10)	60	1				1	1	1	3	6	5	3	12	18	16
Dysentery (14)															
Erysipelas (18)	7							2		2	1		3	1	
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	1											1			
Tuberculous meningitis (30)	3												1	1	1
Other forms of tuberculosis (31–35)															
Syphilis (37)	5						1		1	2	1	1		1	
Meningitis (61)	8							1		1	1			5	1
Convulsions (71)	7	3	1		1	5		1		6					1
Organic diseases of the heart (79)	2											1		1	
Acute bronchitis (89)	20						1	2	3	6	6	2	4		2
Pneumonia (92)	28				2	2		1		3	5	3	7	6	4
Bronchopneumonia (91)	94			1	1	2	6	6	11	25	14	8	22	14	11
Diseases of the stomach (102, 103)	8								1	1	2	1	2		2
Diarrhea and enteritis (104)	73						2	6	2	10	6	8	19	14	16
Congenital malformations (150)	78	17	7	8	13	45	9	6	1	61	5	6	1	3	2
Premature birth (151a)	318	214	13	9	32	268	20	10	8	306	9	1	2		
Congenital debility (151b, 152b, 153)	68	13	3	14	15	45	6	3	4	58	3	2	3	1	1
Injuries at birth (152a)	27	17	2	2	3	24		3		27					
External causes (164–186)	9	1			1	2	1	1		4		1	2		2
Unknown or ill-defined diseases (187–189)	42	5			9	14	3	4	3	24	5	2	3	8	
All other causes	55			1	5	6	4	4	4	18	7	1	9	11	9
VERMONT.															
All causes	601	93	39	29	57	218	40	30	29	317	46	48	89	61	40
Measles (6)	5											1		3	1
Scarlet fever (7)															
Whooping cough (8)	20							1	2	3	5	4	2	3	3
Diphtheria and croup (9)	3											1		1	1
Influenza (10)	39						1	2	1	4	1	3	12	9	10
Dysentery (14)	1												1		
Erysipelas (18)	3								1	1	1		1		
Tetanus (24)	1													1	
Tuberculosis of the lungs (28, 29)	6												2	3	1
Tuberculous meningitis (30)	2												1	1	
Other forms of tuberculosis (31–35)															
Syphilis (37)															
Meningitis (61)	3				2	2				2	1				
Convulsions (71)	13				3	3	2	2	1	8		1	2	2	
Organic diseases of the heart (79)	2			1		1				1				1	
Acute bronchitis (89)	24						2	2		4	4	2	7	2	5
Pneumonia (92)	15						2			2	1	2	4	4	2
Bronchopneumonia (91)	59			1	1	2	2	5	5	14	7	9	9	11	9
Diseases of the stomach (102, 103)	7							1		1	1	2	2		1
Diarrhea and enteritis (104)	71				1	1	4	2	4	11	1	12	28	13	6
Congenital malformations (150)	56	12	5	7	11	35	5	3	2	45	3	1	4	2	1
Premature birth (151a)	163	67	27	12	21	127	14	7	5	153	7	1	2		
Congenital debility (151b, 152b, 153)	58	7	2	3	9	21	7	4	3	35	12	5	5	1	
Injuries at birth (152a)	23	7	3	3	7	20		1	1	22		1			
External causes (164–186)	4			2		2				2			1	1	
Unknown or ill-defined diseases (187–189)															
All other causes	23		2		2	4	1		4	9	2	3	6	3	

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—												
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES—Continued.															
VIRGINIA (TOTAL).															
All causes	5,533	968	223	159	372	1,722	363	233	162	2,480	437	406	931	727	552
Measles (6)	12								1	1		1	2	7	1
Scarlet fever (7)	1														1
Whooping cough (8)	146						2	2	6	10	11	16	37	34	38
Diphtheria and croup (9)	35						1			1	4	3	10	8	9
Influenza (10)	469	2		4	11	17	17	16	8	58	30	31	119	129	102
Dysentery (14)	61				1	1	1	3		5	5	3	26	8	14
Erysipelas (18)	11										6	2	3		
Tetanus (24)	17				4	4	8	2		14	1	1		1	
Tuberculosis of the lungs (28, 29)	40	1	1			2	1		1	4	4	1	10	7	14
Tuberculous meningitis (30)	24										1	4	7	8	4
Other forms of tuberculosis (31–35)	9										2		3	1	3
Syphilis (37)	72	8		2	4	14	9	5	2	30	7	10	12	9	4
Meningitis (61)	72				1	1	3	2	3	9	4	4	22	21	12
Convulsions (71)	88	1	3	4	18	26	14	3	1	44	6	4	17	9	8
Organic diseases of the heart (79)	26				1	1	6	1	3	11	4	4	4	3	
Acute bronchitis (89)	67				4	4	5	2	3	14	12	8	19	9	5
Pneumonia (92)	206		1	3	6	10	20	14	8	52	21	21	48	42	22
Bronchopneumonia (91)	296				4	4	14	14	9	41	34	31	85	60	45
Diseases of the stomach (102, 103)	74			1	4	5	2		3	10	8	10	23	10	13
Diarrhea and enteritis (104)	908	1		2	10	13	20	18	11	62	72	103	261	244	166
Congenital malformations (150)	242	62	18	10	31	121	24	13	16	174	20	18	16	9	5
Premature birth (151a)	1,040	571	110	55	93	829	79	51	24	983	35	12	7	1	2
Congenital debility (151b, 152b, 153)	573	96	30	36	71	233	64	33	28	358	67	62	51	24	11
Injuries at birth (152a)	158	102	12	14	20	148	5	2	2	157		1			
External causes (164–186)	72	6	1		5	12	1	4	2	19	10	8	13	11	11
Unknown or ill-defined diseases (187–189)	577	113	42	26	70	251	52	36	21	360	48	34	76	30	29
All other causes	237	5	5	2	14	26	15	12	10	63	25	14	60	42	33
VIRGINIA (WHITE).															
All causes	3,245	677	137	104	219	1,137	208	151	104	1,600	253	228	503	366	295
Measles (6)	12								1	1		1	2	7	1
Scarlet fever (7)	1														1
Whooping cough (8)	61							1	5	6	5	7	14	17	12
Diphtheria and croup (9)	22										3	1	5	6	7
Influenza (10)	233	2		3	5	10	9	12	5	36	15	17	51	55	59
Dysentery (14)	34				1	1		3		4	3		14	4	9
Erysipelas (18)	11										6	2	3		
Tetanus (24)	8				1	1	4	1		6	1	1			
Tuberculosis of the lungs (28, 29)	16	1				1	1		1	3	2		5	3	3
Tuberculous meningitis (30)	16										1	3	5	4	3
Other forms of tuberculosis (31–35)	3										1		1		1
Syphilis (37)	28	6			1	7	4		1	12	3	4	5	4	
Meningitis (61)	56						2	2	3	7	4	4	16	16	9
Convulsions (71)	34	1	1	3	10	15	5	2		22	2	1	4	2	3
Organic diseases of the heart (79)	23				1	1	5	1	3	10	3	4	3	3	
Acute bronchitis (89)	36				3	3		2	2	7	8	5	8	5	3
Pneumonia (92)	104		1	2	3	6	13	11	3	33	13	13	22	16	7
Bronchopneumonia (91)	151				3	3	9	11	4	27	23	15	41	27	18
Diseases of the stomach (102, 103)	44						2		2	4	5	5	18	6	6
Diarrhea and enteritis (104)	532	1		2	2	5	10	7	8	30	39	58	161	134	110
Congenital malformations (150)	202	52	15	8	29	104	18	12	11	145	17	15	14	6	5
Premature birth (151a)	721	421	81	29	56	587	50	32	18	687	25	4	3		2
Congenital debility (151b, 152b, 153)	311	55	11	22	34	122	35	17	17	191	30	35	33	14	8
Injuries at birth (152a)	121	71	8	13	19	111	5	2	2	120		1			
External causes (164–186)	42	4	1		4	9		3	1	13	3	6	9	8	3
Unknown or ill-defined diseases (187–189)	293	59	16	21	39	135	26	21	14	196	28	21	31	8	9
All other causes	130	4	3	1	8	16	10	11	3	40	13	5	35	21	16
VIRGINIA (COLORED).															
All causes	2,288	291	86	55	153	585	155	82	58	880	184	178	428	361	257
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	85						2	1	1	4	6	9	23	17	26
Diphtheria and croup (9)	13						1			1	1	2	5	2	2
Influenza (10)	236			1	6	7	8	4	3	22	15	14	68	74	43
Dysentery (14)	27						1			1	2	3	12	4	5
Erysipelas (18)															
Tetanus (24)	9				3	3	4	1		8				1	
Tuberculosis of the lungs (28, 29)	24		1			1				1	2	1	5	4	11
Tuberculous meningitis (30)	8											1	2	4	1
Other forms of tuberculosis (31–35)	6										1		2	1	2
Syphilis (37)	44	2		2	3	7	5	5	1	18	4	6	7	5	4
Meningitis (61)	16				1	1	1			2			6	5	3
Convulsions (71)	54		2	1	8	11	9	1	1	22	4	3	13	7	5
Organic diseases of the heart (79)	3						1			1	1		1		
Acute bronchitis (89)	31				1	1	5		1	7	4	3	11	4	2
Pneumonia (92)	102			1	3	4	7	3	5	19	8	8	26	26	15
Bronchopneumonia (91)	145				1	1	5	3	5	14	11	16	44	33	27
Diseases of the stomach (102, 103)	30			1	4	5			1	6	3	5	5	4	7
Diarrhea and enteritis (104)	376				8	8	10	11	3	32	33	45	100	110	56
Congenital malformations (150)	40	10	3	2	2	17	6	1	5	29	3	3	2	3	
Premature birth (151a)	319	150	29	26	37	242	29	19	6	296	10	8	4	1	
Congenital debility (151b, 152b, 153)	262	41	19	14	37	111	29	16	11	167	37	27	18	10	3
Injuries at birth (152a)	37	31	4	1	1	37				37					
External causes (164–186)	30	2			1	3	1	1	1	6	7	2	4	3	8
Unknown or ill-defined diseases (187–189)	284	54	26	5	31	116	26	15	7	164	20	13	45	22	20
All other causes	107	1	2	1	6	10	5	1	7	23	12	9	25	21	17

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION STATES—Continued.															
WASHINGTON.															
All causes	1,584	339	95	90	171	695	126	65	65	951	133	103	167	127	103
Measles (6)	7						1		1	2				3	2
Scarlet fever (7)	1													1	
Whooping cough (8)	31							2	4	6	4	6	3	5	7
Diphtheria and croup (9)	1													1	
Influenza (10)	78				4	4	2	1	5	12	10	7	15	22	12
Dysentery (14)	1														1
Erysipelas (18)	8							1	2	3	1		2	2	
Tetanus (24)															
Tuberculosis of the lungs (28,29)	8												2	3	3
Tuberculous meningitis (30)	15										1		5	6	3
Other forms of tuberculosis (31–35)	1												1		
Syphilis (37)	5						1	1		2		1	1	1	
Meningitis (61)	9							1		1	2		2	1	3
Convulsions (71)	16				6	6	1		1	8	2	1	2	2	1
Organic diseases of the heart (79)	5							1		1		2	1	1	
Acute bronchitis (89)	20				3	3	3		1	7	2	2	3	2	4
Pneumonia (92)	76		1	2	4	7	4	2	3	16	10	7	17	13	13
Bronchopneumonia (91)	104	1	1	3	11	16	8	5	6	35	11	15	21	11	11
Diseases of the stomach (102,103)	31				4	4	5	3	1	13	6	1	5	3	3
Diarrhea and enteritis (104)	152			1	4	5	5	8	7	25	22	26	34	29	16
Congenital malformations (150)	181	36	21	27	31	115	20	9	7	151	10	3	11	3	3
Premature birth (151a)	415	223	51	26	32	332	41	14	9	396	12	3	3		1
Congenital debility (151b, 152b, 153)	173	32	10	17	35	94	24	9	6	133	16	11	11		2
Injuries at birth (152a)	84	39	9	10	19	77	4	1		82	2				
External causes (164–186)	41	3			4	7			1	8	7	7	5	4	10
Unknown or ill-defined diseases (187–189)	26	3	2		4	9	2	1	3	15	2	4	3	2	
All other causes	95	2		4	10	16	5	6	8	35	13	7	20	12	8
WISCONSIN.															
All causes	4,362	937	230	194	378	1,739	330	190	132	2,391	352	272	599	422	326
Measles (6)	17				1	1				1	1	1	3	4	7
Scarlet fever (7)	9												1	2	6
Whooping cough (8)	82							3	10	13	12	9	22	13	13
Diphtheria and croup (9)	8												2	1	5
Influenza (10)	210	6		1	8	15	10	4	4	33	20	18	40	47	52
Dysentery (14)	15						2	3		5	2	1	5	1	1
Erysipelas (18)	15						1	1	1	3	1		5	4	2
Tetanus (24)	2	1			1	2				2					
Tuberculosis of the lungs (28,29)	14						1			1			2	4	7
Tuberculous meningitis (30)	16												2	6	8
Other forms of tuberculosis (31–35)	9										2	2	1	2	2
Syphilis (37)	20	2		1	2	5	4		1	10	3	3	2	2	
Meningitis (61)	37	1		1	1	3	2			5	1	5	11	10	5
Convulsions (71)	104	5	10	11	18	44	10	6	3	63	7	3	15	11	5
Organic diseases of the heart (79)	21			1	4	5	2	3	1	11	2	6	1	1	
Acute bronchitis (89)	132		1		4	5	8	9	7	29	20	16	29	26	12
Pneumonia (92)	165		1	2	1	4	10	7	6	27	16	18	40	39	25
Bronchopneumonia (91)	402		2	4	9	15	30	14	16	75	57	37	105	74	54
Diseases of the stomach (102, 103)	93	2	4	2	11	19	5	4	4	32	20	9	21	3	8
Diarrhea and enteritis (104)	602	2	1	5	30	38	25	29	20	112	74	73	160	110	73
Congenital malformations (150)	314	93	32	33	57	215	28	9	7	259	16	10	16	9	4
Premature birth (151a)	1,121	617	115	63	117	912	95	38	21	1,066	29	7	15	4	
Congenital debility (151b, 152b, 153)	448	117	27	30	65	239	49	34	18	340	37	26	34	7	4
Injuries at birth (152a)	158	79	21	20	21	141	11	5		157		1			
External causes (164–186)	44	5	3	3	1	12	4	1		17	1	5	9	6	6
Unknown or ill-defined diseases (187–189)	82	6	8	8	11	33	8	8	4	53	9	4	11	3	2
All other causes	222	1	5	9	16	31	25	12	9	77	22	18	47	33	25
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910.															
BIRMINGHAM, ALA. (TOTAL).															
All causes	372	99	17	13	21	150	24	17	18	209	26	18	45	42	32
Measles (6)															
Scarlet fever (7)	1						1			1					
Whooping cough (8)	11										2	1	1	2	5
Diphtheria and croup (9)	1													1	
Influenza (10)	19						1		1	2	1		6	8	2
Dysentery (14)	4			1		1				1	1		1	1	
Erysipelas (18)															
Tetanus (24)	2				1	1	1			2					
Tuberculosis of the lungs (28,29)	2								1	1				1	
Tuberculous meningitis (30)	1													1	
Other forms of tuberculosis (31–35)	1														1
Syphilis (37)	19	8		1	1	10			1	11	3		5		
Meningitis (61)	4						1			1	1		2		
Convulsions (71)	4				3	3	1			4					
Organic diseases of the heart (79)															
Acute bronchitis (89)	2													1	1
Pneumonia (92)	13			1		1		2	1	4		3	2	1	3
Bronchopneumonia (91)	23			1	1	2	2	2		6	2	4	3	6	2
Diseases of the stomach (102, 103)	5	1				1				1	2	1	1		
Diarrhea and enteritis (104)	56						4	2	4	10	3	5	14	11	13
Congenital malformations (150)	16	3	3	1	2	9	2	1		12		1	2	1	
Premature birth (151a)	112	71	9	6	6	92	7	5	4	108	3		1		
Congenital debility (151b, 152b, 153)	30	10	2	1	3	16	1	1	3	21	6		1	1	1
Injuries at birth (152a)	8	4	2		1	7	1			8					
External causes (164–186)	13		1	1	1	3	2	1	2	8		1	2		2
Unknown or ill-defined diseases (187–189)	2	1			1	2				2					
All other causes	23	1			1	2		3	1	6	2	2	4	7	2

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
BIRMINGHAM, ALA. (WHITE).															
All causes	191	57	12	7	15	91	11	7	8	117	10	6	23	18	17
Measles (6)															
Scarlet fever (7)	1						1			1					
Whooping cough (8)	2												1		1
Diphtheria and croup (9)	1													1	
Influenza (10)	5													4	1
Dysentery (14)	2												1	1	
Erysipelas (18)															
Tetanus (24)	1						1			1					
Tuberculosis of the lungs (28, 29)	1								1	1					
Tuberculous meningitis (30)	1													1	
Other forms of tuberculosis (31–35)	1														1
Syphilis (37)	3				1	1				1			2		
Meningitis (61)	2												2		
Convulsions (71)	3				2	2	1			3					
Organic diseases of the heart (79)															
Acute bronchitis (89)	1														1
Pneumonia (92)	6			1		1		1	1	3		2			1
Bronchopneumonia (91)	12			1		1	1	1		3	1	3	3	2	
Diseases of the stomach (102, 103)	1										1				
Diarrhea and enteritis (104)	25						1		2	3	1	1	7	4	9
Congenital malformations (150)	15	3	3	1	2	9	2	1		12			2	1	
Premature birth (151a)	69	48	7	3	5	63	2		2	67	2				
Congenital debility (151b, 152b, 153)	12	2		1	1	4	1	1	1	7	5				
Injuries at birth (152a)	7	4	2		1	7				7					
External causes (164–186)	8				1	1	1	1	1	4			2		2
Unknown or ill-defined diseases (187–189)	1				1	1				1					
All other causes	11				1	1		2		3			3	4	1
BIRMINGHAM, ALA. (COLORED).															
All causes	181	42	5	6	6	59	13	10	10	92	16	12	22	24	15
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	9										2	1		2	4
Diphtheria and croup (9)															
Influenza (10)	14						1		1	2	1		6	4	1
Dysentery (14)	2			1		1				1	1				
Erysipelas (18)															
Tetanus (24)	1				1	1				1					
Tuberculosis of the lungs (28, 29)	1													1	
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)															
Syphilis (37)	16	8		1		9			1	10	3		3		
Meningitis (61)	2						1			1	1				
Convulsions (71)	1				1	1				1					
Organic diseases of the heart (79)															
Acute bronchitis (89)	1													1	
Pneumonia (92)	7							1		1		1	2	1	2
Bronchopneumonia (91)	11				1	1	1	1		3	1	1		4	2
Diseases of the stomach (102, 103)	4	1				1				1	1	1	1		
Diarrhea and enteritis (104)	31						3	2	2	7	2	4	7	7	4
Congenital malformations (150)	1											1			
Premature birth (151a)	43	23	2	3	1	29	5	5	2	41	1		1		
Congenital debility (151b, 152b, 153)	18	8	2		2	12			2	14	1		1	1	1
Injuries at birth (152a)	1						1			1					
External causes (164–186)	5		1	1		2	1		1	4		1			
Unknown or ill-defined diseases (187–189)	1	1				1				1					
All other causes	12	1				1		1	1	3	2	2	1	3	1
LOS ANGELES, CALIF. (TOTAL).															
All causes	612	118	44	28	47	237	31	21	17	306	48	48	100	70	40
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	8								1	1		1	4	2	
Diphtheria and croup (9)	1														1
Influenza (10)	11											3	2	5	1
Dysentery (14)	5								1	1			1	1	2
Erysipelas (18)	2						1		1	2					
Tetanus (24)	1						1			1					
Tuberculosis of the lungs (28, 29)	9										1		5	1	2
Tuberculous meningitis (30)	9								1	1	1	1	1	5	
Other forms of tuberculosis (31–35)	2												1		1
Syphilis (37)	9				1	1		1	1	3		1	3	1	1
Meningitis (61)	4							1		1			3		
Convulsions (71)	4	1			2	3			1	4					
Organic diseases of the heart (79)															
Acute bronchitis (89)	11							1	2	3	2	2	3		1
Pneumonia (92)	14		1			1				1	2	1	5	4	1
Bronchopneumonia (91)	46		1	1	3	5	3	1	1	10	6	3	15	8	4
Diseases of the stomach (102, 103)	3											1	2		
Diarrhea and enteritis (104)	119		1		2	3	1	2		6	10	20	32	30	21
Congenital malformations (150)	56	11	5	10	9	35	3	2	2	42	7	1	3	3	
Premature birth (151a)	172	89	23	7	17	136	14	8	3	161	7	4			
Congenital debility (151b, 152b, 153)	62	7	9	5	8	29	3	4	2	38	5	7	8	3	1
Injuries at birth (152a)	27	10	4	4	5	23	2	1	1	27					
External causes (164–186)	3			1		1				1			1	1	
Unknown or ill-defined diseases (187–189)															
All other causes	34						3			3	7	3	11	6	4

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
LOS ANGELES, CALIF. (WHITE).															
All causes	536	110	35	25	42	212	29	19	16	276	40	41	84	58	37
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	7								1	1		1	3	2	
Diphtheria and croup (9)	1														1
Influenza (10)	11											3	2	5	1
Dysentery (14)	5								1	1			1	1	2
Erysipelas (18)	2						1		1	2					
Tetanus (24)	1						1			1					
Tuberculosis of the lungs (28, 29)	8												5	1	2
Tuberculous meningitis (30)	8								1	1	1	1	1	4	
Other forms of tuberculosis (31–35)	1														1
Syphilis (37)	7							1	1	2		1	3	1	
Meningitis (61)	3							1		1			2		
Convulsions (71)	4	1			2	3			1	4					
Organic diseases of the heart (79)															
Acute bronchitis (89)	10							1	2	3	2	1	3		1
Pneumonia (92)	10		1			1				1	2		4	2	1
Bronchopneumonia (91)	37			1	3	4	3		1	8	6	3	12	5	3
Diseases of the stomach (102, 103)	2												2		
Diarrhea and enteritis (104)	105		1		1	2	1	2		5	9	16	28	26	21
Congenital malformations (150)	54	11	4	10	9	34	3	2	2	41	6	1	3	3	
Premature birth (151a)	152	82	18	6	14	120	12	8	2	142	6	4			
Congenital debility (151b, 152b, 153)	55	7	7	4	8	26	3	3	2	34	4	7	6	3	1
Injuries at birth (152a)	26	9	4	4	5	22	2	1	1	26					
External causes (164–186)	1												1		
Unknown or ill-defined diseases (187–189)															
All other causes	26						3			3	4	3	8	5	3
LOS ANGELES, CALIF. (COLORED).															
All causes	76	8	9	3	5	25	2	2	1	30	8	7	16	12	3
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	1												1		
Diphtheria and croup (9)															
Influenza (10)															
Dysentery (14)															
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	1										1				
Tuberculous meningitis (30)	1													1	
Other forms of tuberculosis (31–35)	1												1		
Syphilis (37)	2				1	1				1					1
Meningitis (61)	1												1		
Convulsions (71)															
Organic diseases of the heart (79)															
Acute bronchitis (89)	1											1			
Pneumonia (92)	4											1	1	2	
Bronchopneumonia (91)	9		1			1		1		2			3	3	1
Diseases of the stomach (102, 103)	1											1			
Diarrhea and enteritis (104)	14				1	1				1	1	4	4	4	
Congenital malformations (150)	2		1			1				1	1				
Premature birth (151a)	20	7	5	1	3	16	2		1	19	1				
Congenital debility (151b, 152b, 153)	7		2	1		3		1		4	1		2		
Injuries at birth (152a)	1	1				1				1					
External causes (164–186)	2			1		1				1				1	
Unknown or ill-defined diseases (187–189)															
All other causes	8										3		3	1	1
OAKLAND, CALIF.															
All causes	233	40	9	12	15	76	17	10	9	112	26	15	32	24	24
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	3													1	2
Diphtheria and croup (9)	1														1
Influenza (10)	11												2	4	5
Dysentery (14)	1												1		
Erysipelas (18)	1						1			1					
Tetanus (24)	1						1			1					
Tuberculosis of the lungs (28, 29)	1												1		
Tuberculous meningitis (30)	3													1	2
Other forms of tuberculosis (31–35)															
Syphilis (37)	3										1			1	1
Meningitis (61)	2												1	1	
Convulsions (71)	2													1	1
Organic diseases of the heart (79)	1												1		
Acute bronchitis (89)	3										3				
Pneumonia (92)	13								1	1	1	2	5	1	3
Bronchopneumonia (91)	22				1	1		1		2	2	3	8	4	3
Diseases of the stomach (102, 103)	2											1	1		
Diarrhea and enteritis (104)	25						1	2	2	5	5	3	3	5	4
Congenital malformations (150)	29	7	3	2	3	15	4		2	21	1	2	4	1	
Premature birth (151a)	62	25	4	7	6	42	7	4	3	56	4	1	1		
Congenital debility (151b, 152b, 153)	23	4	1	2		7	1	3	1	12	5	2	3	1	
Injuries at birth (152a)	8	3	1		3	7	1			8					
External causes (164–186)	6	1		1	2	4				4	2				
Unknown or ill-defined diseases (187–189)															
All other causes	10						1			1	2	1	1	3	2

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
SAN FRANCISCO, CALIF.															
All causes	515	110	28	34	24	196	28	23	23	270	51	29	71	44	50
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	6										1	1		2	2
Diphtheria and croup (9)	5								1	1	1		1	1	1
Influenza (10)	16			1		1				1	4	2	1	6	2
Dysentery (14)	1												1		
Erysipelas (18)	5							1		1	2		1		1
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	4							1		1				1	2
Tuberculous meningitis (30)	9												2	3	4
Other forms of tuberculosis (31–35)	2								1	1					1
Syphilis (37)	17	2	1		1	4	1		2	7	2	3	5		
Meningitis (61)	8												4		4
Convulsions (71)	3	2				2				2					1
Organic diseases of the heart (79)															
Acute bronchitis (89)	10								1	1	1	2	3	2	1
Pneumonia (92)	21		1		1	2			1	3	2	2	5	3	6
Bronchopneumonia (91)	38		1		1	2	2	3		7	3	1	12	7	8
Diseases of the stomach (102, 103)	4								1	1	1		2		
Diarrhea and enteritis (104)	79				1	1	6	4	6	17	17	12	19	7	7
Congenital malformations (150)	48	11	7	3	5	26	7		1	34	2	1	5	3	3
Premature birth (151a)	133	70	16	13	8	107	8	6	5	126	5	1	1		
Congenital debility (151b, 152b, 153)	41	13	1	6	6	26	3	4	3	36	2	1	2		
Injuries at birth (152a)	19	9		9	1	19				19					
External causes (164–186)	8	1				1				1			2	4	1
Unknown or ill-defined diseases (187–189)															
All other causes	38	2	1	2		5	1	4	1	11	8	3	5	5	6
DENVER, COLO.															
All causes	364	75	28	9	28	140	26	18	10	194	36	24	50	36	24
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	5										1		2	1	1
Diphtheria and croup (9)															
Influenza (10)	13											1	4	4	4
Dysentery (14)	1								1	1					
Erysipelas (18)	2											1		1	
Tetanus (24)	1				1	1				1					
Tuberculosis of the lungs (28, 29)	2	1				1	1			2					
Tuberculous meningitis (30)	6						1			1		2	1	2	
Other forms of tuberculosis (31–35)	1														1
Syphilis (37)	11						2	1		3	2	1	4	1	
Meningitis (61)	5								1	1			1	2	1
Convulsions (71)															
Organic diseases of the heart (79)															
Acute bronchitis (89)	7								1	1	3	1	1		1
Pneumonia (92)	8							1		1	2		1	2	2
Bronchopneumonia (91)	37				2	2	1	4	1	8	5	5	7	7	5
Diseases of the stomach (102, 103)	8				1	1	1			2	1		4	1	
Diarrhea and enteritis (104)	53			1		1	2	1	2	6	10	8	14	11	4
Congenital malformations (150)	25	7		2	8	17			2	19	2	1	3		
Premature birth (151a)	98	51	19	4	7	81	9	4		94	1	1	1	1	
Congenital debility (151b, 152b, 153)	39	8	5		4	17	6	5	2	30	4	2	2		1
Injuries at birth (152a)	18	8	4	1	3	16	2			18					
External causes (164–186)	5				1	1				1	2			1	1
Unknown or ill-defined diseases (187–189)	1											1			
All other causes	18			1	1	2	1	2		5	3		5	2	3
BRIDGEPORT, CONN.															
All causes	398	60	28	16	36	140	29	19	10	198	32	16	68	53	31
Measles (6)	6												2	2	2
Scarlet fever (7)															
Whooping cough (8)															
Diphtheria and croup (9)	1												1		
Influenza (10)	13				1	1	1	1		3	1	2		4	3
Dysentery (14)															
Erysipelas (18)	2								2	2					
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	1														1
Tuberculous meningitis (30)	6												3	1	2
Other forms of tuberculosis (31–35)															
Syphilis (37)	6				1	1				1			3	2	
Meningitis (61)	2													1	1
Convulsions (71)	5							1		1			3	1	
Organic diseases of the heart (79)	1								1	1					
Acute bronchitis (89)	8						1			1	4		3		
Pneumonia (92)	20							3		3	2		5	8	2
Bronchopneumonia (91)	34		1		1	2	2	1		5	4	4	12	4	5
Diseases of the stomach (102, 103)	1										1				
Diarrhea and enteritis (104)	88				1	1	4	5	1	11	11	4	30	23	9
Congenital malformations (150)	27	7	3	1	6	17	2		1	20	1	1	2	1	2
Premature birth (151a)	84	31	14	8	13	66	7	6	2	81	3				
Congenital debility (151b, 152b, 153)	43	6	4	3	11	24	6	2	3	35	3	1	1	2	1
Injuries at birth (152a)	27	15	2	4	2	23	4			27					
External causes (164–186)	2											1	1		
Unknown or ill-defined diseases (187–189)	5	1	4			5				5					
All other causes	16						2			2	2	3	2	4	3

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSE, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
NEW HAVEN, CONN.															
All causes	319	34	34	12	17	97	25	15	16	153	25	17	54	43	27
Measles (6)	4							1	1	2					2
Scarlet fever (7)															
Whooping cough (8)	2										1		1		
Diphtheria and croup (9)	4													2	2
Influenza (10)	7						1		1	2			2	1	2
Dysentery (14)															
Erysipelas (18)	4								1	1				2	1
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	1													1	
Tuberculous meningitis (30)	6												3	2	1
Other forms of tuberculosis (31–35)															
Syphilis (37)	5						1	1		2	1	1	1		
Meningitis (61)	3						1			1		1			1
Convulsions (71)	6				1	1				1	1		3	1	
Organic diseases of the heart (79)															
Acute bronchitis (89)	6						1		1	2	1	1	1	1	
Pneumonia (92)	16			1	1	2	1		2	5	1		3	6	1
Bronchopneumonia (91)	24						1	2	1	4	3	1	6	7	3
Diseases of the stomach (102, 103)															
Diarrhea and enteritis (104)	71						1	1	1	3	11	7	23	17	10
Congenital malformations (150)	26	7	4	1	1	13	4	2		19		3	2	1	1
Premature birth (151a)	70	19	25	1	7	52	7	3	3	65	3	1	1		
Congenital debility (151b, 152b, 153)	32	2	3	4	4	13	6	3	4	26		2	3	1	
Injuries at birth (152a)	10	4	1	3		8	1			9	1				
External causes (164–186)	1		1			1				1					
Unknown or ill-defined diseases (187–189)	4	1			1	2				2	1		1		
All other causes	17	1		2	2	5		2	1	8	1		4	1	3
WASHINGTON, D. C. (TOTAL).															
All causes	698	130	38	28	43	239	48	32	15	334	58	54	110	87	55
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	11											1	5	5	
Diphtheria and croup (9)	1													1	
Influenza (10)	12				2	2	1		1	4		1		3	4
Dysentery (14)															
Erysipelas (18)	1											1			
Tetanus (24)	1						1			1					
Tuberculosis of the lungs (28, 29)	2												1		1
Tuberculous meningitis (30)	2													1	1
Other forms of tuberculosis (31–35)															
Syphilis (37)	15							1		1	2	2	6	2	2
Meningitis (61)	6							2		2	2	1			1
Convulsions (71)	5			1		1				1	1	1	1	1	
Organic diseases of the heart (79)	2										1				1
Acute bronchitis (89)	12	1		1		2				2	2	1	4	2	1
Pneumonia (92)	28						1	2	1	4	3	2	9	6	4
Bronchopneumonia (91)	67				1	1	3		4	8	7	6	14	20	12
Diseases of the stomach (102, 103)	5								1	1	2			1	1
Diarrhea and enteritis (104)	131			1	1	2	3	4	1	10	10	18	42	31	20
Congenital malformations (150)	37	8	6	2	5	21	4	3	1	29	3	3	1		1
Premature birth (151a)	195	87	24	14	18	143	18	12	3	176	10	3	6		
Congenital debility (151b, 152b, 153)	96	15	3	3	14	35	11	5	3	54	11	9	13	7	2
Injuries at birth (152a)	30	18	5	2		25	2	2		29	1				
External causes (164–186)	3												1	1	1
Unknown or ill-defined diseases (187–189)	1			1		1				1					
All other causes	35	1		3	2	6	4	1		11	3	5	7	6	3
WASHINGTON, D. C. (WHITE).															
All causes	398	89	23	16	25	153	27	19	7	206	34	32	58	42	26
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	1													1	
Diphtheria and croup (9)	1													1	
Influenza (10)	6			2	2	1				3				1	2
Dysentery (14)															
Erysipelas (18)	1												1		
Tetanus (24)															
Tuberculosis of the lungs (28, 29)															
Tuberculous meningitis (30)	2													1	1
Other forms of tuberculosis (31–35)															
Syphilis (37)	3							1		1			2		
Meningitis (61)	3							1		1	1	1			
Convulsions (71)	2			1		1				1		1			
Organic diseases of the heart (79)	2										1				1
Acute bronchitis (89)	4	1				1				1	1		1	1	
Pneumonia (92)	12										2	1	6	1	2
Bronchopneumonia (91)	32				1	1	1		2	4	3	4	7	10	4
Diseases of the stomach (102, 103)	2								1	1	1				
Diarrhea and enteritis (104)	75				1	1	2	4		7	6	8	25	18	11
Congenital malformations (150)	31	6	5	2	4	17	3	3	1	24	3	3	1		
Premature birth (151a)	108	60	13	4	7	84	10	4	1	99	3	3	3		
Congenital debility (151b, 152b, 153)	72	13	1	3	9	26	6	4	2	38	10	8	11	3	2
Injuries at birth (152a)	20	9	4	2		15	2	2		19	1				
External causes (164–186)	1													1	
Unknown or ill-defined diseases (187–189)	1			1		1				1					
All other causes	19			3	1	4	2			6	2	2	2	4	3

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
WASHINGTON, D. C. (COLORED).															
All causes	300	41	15	12	18	86	21	13	8	128	24	22	52	45	29
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	10											1	5	4	
Diphtheria and croup (9)															
Influenza (10)	6								1	1		1		2	2
Dysentery (14)															
Erysipelas (18)															
Tetanus (24)	1						1			1			1		1
Tuberculosis of the lungs (28, 29)	2														
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)															
Syphilis (37)	12										2	2	4	2	2
Meningitis (61)	3							1		1	1				1
Convulsions (71)	3										1		1	1	
Organic diseases of the heart (79)															
Acute bronchitis (89)	8			1		1				1	1	1	3	1	1
Pneumonia (92)	16						1	2	1	4	1	1	3	5	2
Bronchopneumonia (91)	35						2		2	4	4	2	7	10	8
Diseases of the stomach (102, 103)	3										1			1	1
Diarrhea and enteritis (104)	56			1		1	1		1	3	4	10	17	13	9
Congenital malformations (150)	6	2	1		1	4	1			5					1
Premature birth (151a)	87	27	11	10	11	59	8	8	2	77	7		3		
Congenital debility (151b, 152b, 153)	24	2	2		5	9	5	1	1	16	1	1	2	4	
Injuries at birth (152a)	10	9	1			10				10					
External causes (164–186)	2												1		1
Unknown or ill-defined diseases (187–189)															
All other causes	16	1			1	2	2	1		5	1	3	5	2	
ATLANTA, GA. (TOTAL).															
All causes	379	57	29	25	30	141	21	18	13	193	34	26	66	38	22
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	3												2	1	
Diphtheria and croup (9)	2													1	1
Influenza (10)	17										2	2	3	5	5
Dysentery (14)	2										1	1			
Erysipelas (18)	3							2		2			1		
Tetanus (24)															
Tuberculosis of the lungs (28, 29)															1
Tuberculous meningitis (30)	1														
Other forms of tuberculosis (31–35)															
Syphilis (37)	5				1	1				1		1	3		
Meningitis (61)	6												3	3	
Convulsions (71)	6		1	2	1	4				4		1			1
Organic diseases of the heart (79)															
Acute bronchitis (89)	4				2	2				2	1	1			
Pneumonia (92)	12						1	1		2	2	1	3	4	
Bronchopneumonia (91)	44				2	2		2	2	6	4	3	16	11	4
Diseases of the stomach (102, 103)	5										3		1	1	
Diarrhea and enteritis (104)	39			1	1	2	1	1		4	3	5	14	6	7
Congenital malformations (150)	16	1	3	2	2	8	2			10	2	1	1	1	1
Premature birth (151a)	97	41	13	9	10	73	10	5	4	92	3		2		
Congenital debility (151b, 152b, 153)	44	9	2	3	2	16	4	2	3	25	11	4	3	1	
Injuries at birth (152a)	17	5	2	5	3	15		1	1	17					
External causes (164–186)	3												2		1
Unknown or ill-defined diseases (187–189)	27	1	8	1	5	15	2		1	18	2	3	3	1	
All other causes	26			2	1	3	1	4	2	10		3	9	3	1
ATLANTA, GA. (WHITE).															
All causes	239	42	21	18	17	98	12	16	11	137	26	15	31	16	14
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	1												1		
Diphtheria and croup (9)	1													1	
Influenza (10)	8										1	1	1	2	3
Dysentery (14)	2										1	1			
Erysipelas (18)	2							2		2					
Tetanus (24)															
Tuberculosis of the lungs (28, 29)															
Tuberculous meningitis (30)	1														1
Other forms of tuberculosis (31–35)															
Syphilis (37)	2				1	1				1		1			
Meningitis (61)	6												3	3	
Convulsions (71)	4		1	1	1	3				3		1			
Organic diseases of the heart (79)															
Acute bronchitis (89)	1										1				
Pneumonia (92)	4							1		1	1		1	1	
Bronchopneumonia (91)	22				1	1		2	1	4	4	1	8	4	1
Diseases of the stomach (102, 103)	2										2				
Diarrhea and enteritis (104)	23			1		1				1	2	4	8	2	6
Congenital malformations (150)	14	1	3	2	1	7	2			9	2		1	1	1
Premature birth (151a)	71	30	10	5	8	53	6	5	4	68	2		1		
Congenital debility (151b, 152b, 153)	31	8	2	2		12	2	1	3	18	8	2	2	1	
Injuries at birth (152a)	14	3	1	5	3	12		1	1	14					
External causes (164–186)	2												1		1
Unknown or ill-defined diseases (187–189)	10		4		1	5	1		1	7	2	1			
All other causes	18			2	1	3	1	4	1	9		3	4	1	1

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
ATLANTA, GA. (COLORED).															
All causes	140	15	8	7	13	43	9	2	2	56	8	11	35	22	8
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	2												1	1	
Diphtheria and croup (9)	1														1
Influenza (10)	9										1	1	2	3	2
Dysentery (14)															
Erysipelas (18)	1												1		
Tetanus (24)															
Tuberculosis of the lungs (28, 29)															
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)															
Syphilis (37)	3												3		
Meningitis (61)															
Convulsions (71)	2			1		1				1					1
Organic diseases of the heart (79)															
Acute bronchitis (89)	3				2	2				2		1			
Pneumonia (92)	8						1			1	1	1	2	3	
Bronchopneumonia (91)	22				1	1			1	2		2	8	7	3
Diseases of the stomach (102, 103)	3										1		1	1	
Diarrhea and enteritis (104)	16				1	1	1	1		3	1	1	6	4	1
Congenital malformations (150)	2				1	1				1		1			
Premature birth (151a)	26	11	3	4	2	20	4			24	1		1		
Congenital debility (151b, 152b, 153)	13	1		1	2	4	2	1		7	3	2	1		
Injuries at birth (152a)	3	2	1			3				3					
External causes (164–186)	1												1		
Unknown or ill-defined diseases (187–189)	17	1	4	1	4	10	1			11		2	3	1	
All other causes	8								1	1			5	2	
CHICAGO, ILL. (TOTAL).															
All causes	5,741	667	279	201	406	1,553	344	246	231	2,374	480	353	1,009	805	720
Measles (6)	58												6	15	37
Scarlet fever (7)	4														4
Whooping cough (8)	64								1	1	6	5	12	17	23
Diphtheria and croup (9)	37							1		1	2	3	7	9	15
Influenza (10)	80				1	1		1	1	3	4	5	24	19	25
Dysentery (14)	13							1		1		3	5	3	1
Erysipelas (18)	19						1		3	4	5	2	3	5	
Tetanus (24)	1							1		1					
Tuberculosis of the lungs (28, 29)	26								2	2	4	1	8	4	7
Tuberculous meningitis (30)	19												3	7	9
Other forms of tuberculosis (31–35)	8						1	2		3			1	2	2
Syphilis (37)	59	3	1	3	3	10	5	1	7	23	12	13	6	3	2
Meningitis (61)	25										1	1	7	8	8
Convulsions (71)	9			1	2	3	3	1		7			1	1	
Organic diseases of the heart (79)	9				1	1	1		1	3	2		2	2	
Acute bronchitis (89)	187		1	3	2	6	7	13	17	43	28	16	43	31	26
Pneumonia (92)	110	1				1	1	4	1	7	10	7	28	37	21
Bronchopneumonia (91)	618		4	1	9	14	19	22	19	74	62	38	142	146	156
Diseases of the stomach (102, 103)	20			2	3	5	3	1	1	10	2	2	4		2
Diarrhea and enteritis (104)	2,158	1	7	15	54	77	86	95	101	359	240	204	607	427	321
Congenital malformations (150)	470	71	49	47	84	251	56	29	21	357	33	15	32	20	13
Premature birth (151a)	856	374	126	49	107	656	78	39	35	808	32	7	8	1	
Congenital debility (151b, 152b, 153)	297	66	41	40	58	205	42	15	9	271	9	7	6	2	2
Injuries at birth (152a)	316	147	44	31	55	277	28	5		310	5	1			
External causes (164–186)	30	1	4	2		7	1		1	9	3	2	5	5	6
Unknown or ill-defined diseases (187–189)	3				2	2				2			1		
All other causes	245	3	2	7	25	37	12	15	11	75	20	21	48	41	40
CHICAGO, ILL. (WHITE).															
All causes	5,539	644	271	197	391	1,503	334	240	223	2,300	472	335	968	778	686
Measles (6)	57												6	15	36
Scarlet fever (7)	4														4
Whooping cough (8)	64								1	1	6	5	12	17	23
Diphtheria and croup (9)	34							1		1	2	3	6	7	15
Influenza (10)	77			1	1			1	1	3	4	5	24	18	23
Dysentery (14)	13							1		1		3	5	3	1
Erysipelas (18)	18						1		3	4	5	1	3	5	
Tetanus (24)	1							1		1					
Tuberculosis of the lungs (28, 29)	23								1	1	4	1	8	3	6
Tuberculous meningitis (30)	18												3	7	8
Other forms of tuberculosis (31–35)	8						1	2		3			1	2	2
Syphilis (37)	52	2		3	2	7	4	1	6	18	12	13	6	2	1
Meningitis (61)	25										1	1	7	8	8
Convulsions (71)	9			1	2	3	3	1		7			1	1	
Organic diseases of the heart (79)	9				1	1	1		1	3	2		2	2	
Acute bronchitis (89)	180		1	3	2	6	7	13	17	43	27	14	40	30	26
Pneumonia (92)	102	1				1	1	4	1	7	10	7	22	35	21
Bronchopneumonia (91)	566		4	1	9	14	19	21	17	71	60	31	130	137	137
Diseases of the stomach (102, 103)	20			2	3	5	3	1	1	10	2	2	4		2
Diarrhea and enteritis (104)	2,114	1	7	15	51	74	84	92	98	348	237	200	593	421	315
Congenital malformations (150)	458	68	48	47	82	245	55	29	21	350	32	15	31	19	11
Premature birth (151a)	824	362	120	47	103	632	74	39	34	779	31	5	8	1	
Congenital debility (151b, 152b, 153)	287	62	41	39	57	199	41	14	9	263	9	5	6	2	2
Injuries at birth (152a)	308	144	44	30	52	270	27	5	1	302	5	1			
External causes (164–186)	28	1	4	2		7	1		1	9	3	2	4	4	6
Unknown or ill-defined diseases (187–189)	3				2	2				2			1		
All other causes	237	3	2	7	24	36	12	14	11	73	20	21	45	39	39

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
CHICAGO, ILL. (COLORED).															
All causes	202	23	8	4	15	50	10	6	8	74	8	18	41	27	34
Measles (6)	1														1
Scarlet fever (7)															
Whooping cough (8)															
Diphtheria and croup (9)	3												1	2	
Influenza (10)	3													1	2
Dysentery (14)															
Erysipelas (18)	1											1			
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	3								1	1				1	1
Tuberculous meningitis (30)	1														1
Other forms of tuberculosis (31–35)															
Syphilis (37)	7	1	1		1	3	1		1	5				1	1
Meningitis (61)															
Convulsions (71)															
Organic diseases of the heart (79)															
Acute bronchitis (89)	7										1	2	3	1	
Pneumonia (92)	8												6	2	
Bronchopneumonia (91)	52							1	2	3	2	7	12	9	19
Diseases of the stomach (102, 103)															
Diarrhea and enteritis (104)	44				3	3	2	3	3	11	3	4	14	6	6
Congenital malformations (150)	12	3	1		2	6	1			7	1		1	1	2
Premature birth (151a)	32	12	6	2	4	24	4		1	29	1	2			
Congenital debility (151b, 152b, 153)	10	4		1	1	6	1	1		8		2			
Injuries at birth (152a)	8	3		1	3	7	1			8					
External causes (164–186)	2												1	1	
Unknown or ill-defined diseases (187–189)															
All other causes	8				1	1		1		2			3	2	1
INDIANAPOLIS, IND. (TOTAL).															
All causes	468	82	31	25	32	170	34	17	14	235	33	30	75	44	51
Measles (6)	3												2	1	
Scarlet fever (7)															
Whooping cough (8)	1											1			
Diphtheria and croup (9)															
Influenza (10)	32		1			1			1	2	1		11	10	8
Dysentery (14)															
Erysipelas (18)	2											1	1		
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	2														2
Tuberculous meningitis (30)	7												1	3	3
Other forms of tuberculosis (31–35)															
Syphilis (37)	5						1		2	3	1	1			
Meningitis (61)	7						1	1		2	1	1	1		2
Convulsions (71)	1														1
Organic diseases of the heart (79)															
Acute bronchitis (89)	3												2		1
Pneumonia (92)	9				2	2	1			3	1		1	1	3
Bronchopneumonia (91)	51			1	6	7		2	2	11	4	3	12	14	7
Diseases of the stomach (102, 103)	8			1		1	1			2		3	3		
Diarrhea and enteritis (104)	100			1		1	4	5	2	12	12	14	32	10	20
Congenital malformations (150)	40	14	5	6	5	30	1	2	1	34	4	2			
Premature birth (151a)	111	50	18	7	5	80	17	5	4	106	3	1	1		
Congenital debility (151b, 152b, 153)	43	7	5	6	9	27	3	2		32	5	3	1	1	1
Injuries at birth (152a)	19	8	2	3	4	17	2			19					
External causes (164–186)	5	3				3				3			2		
Unknown or ill-defined diseases (187–189)															
All other causes	19				1	1	3		2	6	1		5	4	3
INDIANAPOLIS, IND. (WHITE).															
All causes	392	66	26	20	27	139	31	12	13	195	31	27	60	36	43
Measles (6)	3												2	1	
Scarlet fever (7)															
Whooping cough (8)	1											1			
Diphtheria and croup (9)															
Influenza (10)	24		1			1			1	2	1		8	8	5
Dysentery (14)															
Erysipelas (18)	2											1	1		
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	2														2
Tuberculous meningitis (30)	6												1	2	3
Other forms of tuberculosis (31–35)															
Syphilis (37)	5						1		2	3	1	1			
Meningitis (61)	6						1			1	1	1	1		2
Convulsions (71)	1														1
Organic diseases of the heart (79)															
Acute bronchitis (89)	2												1		1
Pneumonia (92)	7				2	2	1			3	1		1		2
Bronchopneumonia (91)	39			1	4	5		2	2	9	3	2	9	11	5
Diseases of the stomach (102, 103)	8			1		1	1			2		3	3		
Diarrhea and enteritis (104)	88						4	4	2	10	11	12	27	9	19
Congenital malformations (150)	33	10	5	6	3	24	1	1	1	27	4	2			
Premature birth (151a)	90	41	13	5	4	63	16	3	4	86	3	1			
Congenital debility (151b, 152b, 153)	40	7	5	4	9	25	3	2		30	5	3	1	1	
Injuries at birth (152a)	17	7	2	3	4	16	1			17					
External causes (164–186)	2	1				1				1			1		
Unknown or ill-defined diseases (187–189)															
All other causes	16				1	1	2		1	4	1		4	4	3

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—												
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
INDIANAPOLIS, IND. (COLORED).															
All causes	76	16	5	5	5	31	3	5	1	40	2	3	15	8	8
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)															
Diphtheria and croup (9)															
Influenza (10)	8												3	2	3
Dysentery (14)															
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)															
Tuberculous meningitis (30)	1													1	
Other forms of tuberculosis (31–35)															
Syphilis (37)															
Meningitis (61)	1							1		1					
Convulsions (71)															
Organic diseases of the heart (79)															
Acute bronchitis (89)	1												1		
Pneumonia (92)	2													1	1
Bronchopneumonia (91)	12				2	2				2	1	1	3	3	2
Diseases of the stomach (102, 103)															
Diarrhea and enteritis (104)	12			1		1		1		2	1	2	5	1	1
Congenital malformations (150)	7	4			2	6		1		7					
Premature birth (151a)	21	9	5	2	1	17	1	2		20			1		
Congenital debility (151b, 152b, 153)	3			2		2				2					1
Injuries at birth (152a)	2	1				1	1			2					
External causes (164–186)	3	2				2				2			1		
Unknown or ill-defined diseases (187–189)															
All other causes	3						1		1	2			1		
LOUISVILLE, KY. (TOTAL).															
All causes	387	70	14	9	17	110	27	19	12	168	31	34	67	48	39
Measles (6)	2												1	1	
Scarlet fever (7)															
Whooping cough (8)	5										2		1		2
Diphtheria and croup (9)	2												1		1
Influenza (10)	23						1			1	3	2	7	6	4
Dysentery (14)	1												1		
Erysipelas (18)	2							2		2					
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	1												1		
Tuberculous meningitis (30)	7												1	3	3
Other forms of tuberculosis (31–35)	1													1	
Syphilis (37)	4	1				1			1	2		1	1		
Meningitis (61)	5												4		1
Convulsions (71)	6				2	2	2	2		6					
Organic diseases of the heart (79)	2				1	1				1	1				
Acute bronchitis (89)	8							1		1	1		1	3	2
Pneumonia (92)	27						1	3	1	5	4	3	7	1	7
Bronchopneumonia (91)	48		1	1	2	4	2	1	1	8	5	8	9	11	7
Diseases of the stomach (102, 103)	3										1	1		1	
Diarrhea and enteritis (104)	61				1	1	3		1	5	7	9	19	13	8
Congenital malformations (150)	22	6	4	1	1	12	2	2		16	1	1	2	1	1
Premature birth (151a)	78	48	5	4	5	62	9	1	5	77		1			
Congenital debility (151b, 152b, 153)	41	9	1	2	1	13	5	5	2	25	4	3	6	3	
Injuries at birth (152a)	10	5	2	1	2	10				10					
External causes (164–186)	7	1				1	1	1		3		1	1	1	1
Unknown or ill-defined diseases (187–189)															
All other causes	21		1		2	3	1	1	1	6	2	4	4	3	2
LOUISVILLE, KY. (WHITE).															
All causes	289	65	10	6	13	94	22	14	6	136	22	24	47	31	29
Measles (6)	2												1	1	
Scarlet fever (7)															
Whooping cough (8)	3										1		1		1
Diphtheria and croup (9)	1												1		
Influenza (10)	20						1			1	3	2	6	5	3
Dysentery (14)	1												1		
Erysipelas (18)	1							1		1					
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	1												1		
Tuberculous meningitis (30)	7												1	3	3
Other forms of tuberculosis (31–35)	1													1	
Syphilis (37)	2	1				1				1			1		
Meningitis (61)	3												2		1
Convulsions (71)	4				1	1	1	2		4					
Organic diseases of the heart (79)	2				1	1				1	1				
Acute bronchitis (89)	4							1		1			1	1	1
Pneumonia (92)	17							3	1	4	3	3	2	1	4
Bronchopneumonia (91)	27				2	2	2	1	1	6	4	3	6	2	6
Diseases of the stomach (102, 103)	2											1		1	
Diarrhea and enteritis (104)	44				1	1	3		1	5	5	5	13	10	6
Congenital malformations (150)	20	6	3	1	1	11	1	2		14	1	1	2	1	1
Premature birth (151a)	67	44	4	3	4	55	7	1	3	66		1			
Congenital debility (151b, 152b, 153)	31	8	1	1		10	5	3		18	3	3	5	2	
Injuries at birth (152a)	8	5	1	1	1	8				8					
External causes (164–186)	6	1				1	1			2		1	1	1	1
Unknown or ill-defined diseases (187–189)															
All other causes	15		1		2	3	1			4	1	4	2	2	2

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
LOUISVILLE, KY. (COLORED).															
All causes	98	5	4	3	4	16	5	5	6	32	9	10	20	17	10
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	2										1				1
Diphtheria and croup (9)	1														1
Influenza (10)	3												1	1	1
Dysentery (14)															
Erysipelas (18)	1						1			1					
Tetanus (24)															
Tuberculosis of the lungs (28, 29)															
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)															
Syphilis (37)	2								1	1		1			
Meningitis (61)	2												2		
Convulsions (71)	2				1	1	1			2					
Organic diseases of the heart (79)															
Acute bronchitis (89)	4										1			2	1
Pneumonia (92)	10						1			1	1		5		3
Bronchopneumonia (91)	21		1	1		2				2	1	5	3	9	1
Diseases of the stomach (102, 103)	1										1				
Diarrhea and enteritis (104)	17										2	4	6	3	2
Congenital malformations (150)	2		1			1	1			2					
Premature birth (151a)	11	4	1	1	1	7	2		2	11					
Congenital debility (151b, 152b, 153)	10	1		1	1	3		2	2	7	1		1	1	
Injuries at birth (152a)	2		1		1	2				2					
External causes (164–186)	1							1		1					
Unknown or ill-defined diseases (187–189)															
All other causes	6							1	1	2	1		2	1	
NEW ORLEANS, LA. (TOTAL).															
All causes	731	108	42	31	57	238	43	29	24	334	65	58	128	88	58
Measles (6)	1										1				
Scarlet fever (7)															
Whooping cough (8)	8										1	1		3	3
Diphtheria and croup (9)	1														1
Influenza (10)	34				1	1	1			2	1	5	10	9	7
Dysentery (14)															
Erysipelas (18)	2								2	2					
Tetanus (24)	17	1	1	1	4	7	9	1		17					
Tuberculosis of the lungs (28, 29)	3										1		1	1	
Tuberculous meningitis (30)	6											1	1	3	1
Other forms of tuberculosis (31–35)	9				1	1		1		2	2	1	3	1	
Syphilis (37)	26	1			2	3	3	2	2	10	2	7	3	3	1
Meningitis (61)	3										2		1		
Convulsions (71)	4				2	2				2	1		1		
Organic diseases of the heart (79)	3												2	1	
Acute bronchitis (89)	6								1	1			1	2	2
Pneumonia (92)	43	1		1	1	3	3	2		8	3	6	15	8	3
Bronchopneumonia (91)	68				3	3	1	4	2	10	12	6	22	13	5
Diseases of the stomach (102, 103)	1												1		
Diarrhea and enteritis (104)	137		1	2	1	4	3	2	1	10	13	18	40	30	26
Congenital malformations (150)	81	8	5	8	10	31	4	5	4	44	15	5	8	7	2
Premature birth (151a)	161	83	21	10	19	133	13	6	7	159	1		1		
Congenital debility (151b, 152b, 153)	55	6	6	4	3	19	4	6	4	33	6	5	8	2	1
Injuries at birth (152a)	19	7	5	2	5	19				19					
External causes (164–186)	10		1		3	4				4	1		1	1	3
Unknown or ill-defined diseases (187–189)	1		1			1				1					
All other causes	32	1	1	3		7	2		1	10	3	3	9	4	3
NEW ORLEANS, LA. (WHITE).															
All causes	430	71	22	26	30	149	24	12	17	202	36	34	74	53	31
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	4										1	1			2
Diphtheria and croup (9)	1														1
Influenza (10)	25				1	1	1			2	1	4	7	5	6
Dysentery (14)															
Erysipelas (18)	2								2	2					
Tetanus (24)	5			1		1	4			5					
Tuberculosis of the lungs (28, 29)	1													1	
Tuberculous meningitis (30)	6											1	1	3	1
Other forms of tuberculosis (31–35)	3										1		2		
Syphilis (37)	15				1	1	1		2	4	2	5	2	2	
Meningitis (61)	2										2				
Convulsions (71)	3				2	2				2			1		
Organic diseases of the heart (79)	2												2		
Acute bronchitis (89)	1												1		
Pneumonia (92)	27	1		1		2	3	1		6	3	3	10	5	
Bronchopneumonia (91)	40				2	2	1	3	2	8	6	4	11	8	3
Diseases of the stomach (102, 103)															
Diarrhea and enteritis (104)	75			1		1	1		1	3	6	10	23	21	12
Congenital malformations (150)	43	4	3	7	6	20	3	3	2	28	7	2	3	3	
Premature birth (151a)	99	55	12	8	8	83	7	3	5	98	1				
Congenital debility (151b, 152b, 153)	31	5	4	4	2	15	2	2	2	21	2	2	3	2	1
Injuries at birth (152a)	12	5	2	1	4	12				12					
External causes (164–186)	9		1		3	4				4	1		1	1	2
Unknown or ill-defined diseases (187–189)															
All other causes	24	1		3	1	5	1		1	7	3	2	7	2	3

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
NEW ORLEANS, LA. (COLORED).															
All causes	301	37	20	5	27	89	19	17	7	132	29	24	54	35	27
Measles (6)	1										1				
Scarlet fever (7)															
Whooping cough (8)	4													3	1
Diphtheria and croup (9)															
Influenza (10)	9											1	3	4	1
Dysentery (14)															
Erysipelas (18)															
Tetanus (24)	12	1	1		4	6	5	1		12					
Tuberculosis of the lungs (28, 29)	2										1		1		
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)	6				1	1		1		2	1	1	1	1	
Syphilis (37)	11	1			1	2	2	2		6		2	1	1	1
Meningitis (61)	1												1		
Convulsions (71)	1										1				
Organic diseases of the heart (79)	1													1	
Acute bronchitis (89)	5								1	1				2	2
Pneumonia (92)	16				1	1		1		2		3	5	3	3
Bronchopneumonia (91)	28				1	1		1		2	6	2	11	5	2
Diseases of the stomach (102, 103)	1												1		
Diarrhea and enteritis (104)	62		1	1	1	3	2	2		7	7	8	17	9	14
Congenital malformations (150)	38	4	2	1	4	11	1	2	2	16	8	3	5	4	2
Premature birth (151a)	62	28	9	2	11	50	6	3	2	61			1		
Congenital debility (151b, 152b, 153)	24	1	2		1	4	2	4	2	12	4	3	5		
Injuries at birth (152a)	7	2	3	1	1	7				7					
External causes (164–186)	1														1
Unknown or ill-defined diseases (187–189)	1		1			1				1					
All other causes	8		1		1	2	1			3		1	2	2	
BALTIMORE, MD. (TOTAL).															
All causes	1,712	307	69	69	100	545	89	54	51	739	105	111	318	258	181
Measles (6)	3												1	1	1
Scarlet fever (7)	4													2	2
Whooping cough (8)	11								1	1	1	1	3	4	1
Diphtheria and croup (9)	17								1	1	1		3	3	9
Influenza (10)	32							1	1	2		1	12	11	6
Dysentery (14)	2														2
Erysipelas (18)	5												3	1	1
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	10										1	1	3	2	3
Tuberculous meningitis (30)	13												1	6	6
Other forms of tuberculosis (31–35)	1														1
Syphilis (37)	28	1	1	1	2	5	3		2	10	2	5	7	2	2
Meningitis (61)	12										1	2	3	3	3
Convulsions (71)	16	1	1	1	1	4	2	1		7		2	3	3	1
Organic diseases of the heart (79)	1		1			1				1					
Acute bronchitis (89)	35						1	2	3	6	5	3	8	7	6
Pneumonia (92)	43						1	1	2	4	3	3	11	15	7
Bronchopneumonia (91)	179		1	1	5	7	2	5	2	16	19	16	59	42	27
Diseases of the stomach (102, 103)	6				1	1				1		1		3	1
Diarrhea and enteritis (104)	506			1	3	4	10	6	12	32	40	53	160	133	88
Congenital malformations (150)	154	34	16	21	16	87	17	9	5	118	9	6	15	5	1
Premature birth (151a)	356	185	31	28	43	287	21	18	13	339	11	2	4		
Congenital debility (151b, 152b, 153)	150	46	10	11	18	85	18	7	6	116	9	10	10	3	2
Injuries at birth (152a)	68	38	8	3	9	58	6	2	1	67	1				
External causes (164–186)	14			1	1	2				2		1	6	2	3
Unknown or ill-defined diseases (187–189)	2						2			2					
All other causes	44	2		1	1	4	6	2	2	14	2	4	6	10	8
BALTIMORE, MD. (WHITE).															
All causes	1,321	248	52	53	67	420	61	42	37	560	79	89	243	202	148
Measles (6)	3												1	1	1
Scarlet fever (7)	4													2	2
Whooping cough (8)	9								1	1	1	1	2	3	1
Diphtheria and croup (9)	16								1	1	1		2	3	9
Influenza (10)	24							1	1	2		1	10	6	5
Dysentery (14)	2														2
Erysipelas (18)	4												2	1	1
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	5											1	2	1	1
Tuberculous meningitis (30)	9													4	5
Other forms of tuberculosis (31–35)	1														1
Syphilis (37)	13	1				1	1		1	3	2	4	2	1	1
Meningitis (61)	10										1	2	3	1	3
Convulsions (71)	13	1	1	1		3	2	1		6		1	3	2	1
Organic diseases of the heart (79)	1		1			1				1					
Acute bronchitis (89)	20							1	1	2	4	2	3	5	4
Pneumonia (92)	30						1	1	1	3	3	3	7	9	5
Bronchopneumonia (91)	122				3	3	2	4	1	10	14	9	45	26	18
Diseases of the stomach (102, 103)	5											1		3	1
Diarrhea and enteritis (104)	415			1	2	3	6	4	10	23	29	43	128	117	75
Congenital malformations (150)	125	30	14	15	11	70	11	9	4	94	6	6	14	4	1
Premature birth (151a)	274	149	20	23	31	223	13	14	9	259	9	2	4		
Congenital debility (151b, 152b, 153)	113	35	9	9	12	65	13	5	5	88	7	8	5	3	2
Injuries at birth (152a)	55	32	7	3	6	48	6			54	1				
External causes (164–186)	13			1	1	2				2		1	5	2	3
Unknown or ill-defined diseases (187–189)	2						2			2					
All other causes	33				1	1	4	2	2	9	1	4	5	8	6

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
BALTIMORE, MD. (COLORED).															
All causes	391	59	17	16	33	125	28	12	14	179	26	22	75	56	33
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	2												1	1	
Diphtheria and croup (9)	1												1		
Influenza (10)	8												2	5	1
Dysentery (14)															
Erysipelas (18)	1												1		
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	5										1		1	1	2
Tuberculous meningitis (30)	4												1	2	1
Other forms of tuberculosis (31–35)															
Syphilis (37)	15		1	1	2	4	2		1	7		1	5	1	1
Meningitis (61)	2													2	
Convulsions (71)	3				1	1				1		1		1	
Organic diseases of the heart (79)															
Acute bronchitis (89)	15						1	1	2	4	1	1	5	2	2
Pneumonia (92)	13								1	1			4	6	2
Bronchopneumonia (91)	57		1	1	2	4		1	1	6	5	7	14	16	9
Diseases of the stomach (102, 103)	1				1	1				1					
Diarrhea and enteritis (104)	91				1	1	4	2	2	9	11	10	32	16	13
Congenital malformations (150)	29	4	2	6	5	17	6		1	24	3		1	1	
Premature birth (151a)	82	36	11	5	12	64	8	4	4	80	2				
Congenital debility (151b, 152b, 153)	37	11	1	2	6	20	5	2	1	28	2	2	5		
Injuries at birth (152a)	13	6	1		3	10		2	1	13					
External causes (164–186)	1												1		
Unknown or ill-defined diseases (187–189)															
All other causes	11	2		1		3	2			5	1		1	2	2
BOSTON, MASS.															
All causes	1,820	292	103	65	125	585	123	70	66	844	156	134	280	205	201
Measles (6)	5													2	3
Scarlet fever (7)	4													3	1
Whooping cough (8)	33							1		1	8	1	8	4	11
Diphtheria and croup (9)	8											1		3	4
Influenza (10)	38						2		2	4	3		10	13	8
Dysentery (14)															
Erysipelas (18)	16						1		3	4	7	1	1	2	1
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	26										1	4	5	5	11
Tuberculous meningitis (30)	23										1	1	7	5	9
Other forms of tuberculosis (31–35)	2											1	1		
Syphilis (37)	25	2			1	3	2	2	3	10	3	2	5	3	2
Meningitis (61)	20						2	1		3		2	8	4	3
Convulsions (71)	2			1		1				1			1		
Organic diseases of the heart (79)	1													1	
Acute bronchitis (89)	41				1	1	1	2	3	7	6	4	19	1	4
Pneumonia (92)	57				1	1	4		2	7	5	3	13	13	16
Bronchopneumonia (91)	206		1	1	2	4	4	8	10	26	22	19	41	47	51
Diseases of the stomach (102, 103)	3										1	1	1		
Diarrhea and enteritis (104)	315				1	1	6	10	10	27	36	48	101	63	40
Congenital malformations (150)	179	32	15	17	30	94	23	8	7	132	15	10	9	4	9
Premature birth (151a)	355	158	63	21	36	278	30	17	10	335	11	6	1	2	
Congenital debility (151b, 152b, 153)	177	35	9	9	22	75	27	11	8	121	23	19	10	3	1
Injuries at birth (152a)	123	62	13	12	23	110	6	5		121	1	1			
External causes (164–186)	15	1			1	2		1	3	6	2	1	4	1	1
Unknown or ill-defined diseases (187–189)	14	1				1			1	2	3	3	4	1	1
All other causes	132	1	2	4	7	14	15	4	4	37	8	6	31	25	25
CAMBRIDGE, MASS.															
All causes	194	43	13	8	13	77	12	6	9	104	18	7	33	16	16
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	5										1		1		3
Diphtheria and croup (9)															
Influenza (10)	3										1			1	1
Dysentery (14)															
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)															
Tuberculous meningitis (30)	2												1	1	
Other forms of tuberculosis (31–35)															
Syphilis (37)	1										1				
Meningitis (61)	2													1	1
Convulsions (71)	4			1	1	2				2		1			1
Organic diseases of the heart (79)	3						1		1	2			1		
Acute bronchitis (89)	1												1		
Pneumonia (92)	2												2		
Bronchopneumonia (91)	23			1		1	1		1	3	2	1	7	3	7
Diseases of the stomach (102, 103)	1										1				
Diarrhea and enteritis (104)	27							1	1	2	5	3	10	4	3
Congenital malformations (150)	17	7		2	2	11		2	2	15	1			1	
Premature birth (151a)	54	23	9	1	3	36	7	3	1	47	3		4		
Congenital debility (151b, 152b, 153)	20	6	2	1	4	13	2			15	2	1	1	1	
Injuries at birth (152a)	11	7	2	1		10	1			11					
External causes (164–186)	6			1	1	2			1	3			2	1	
Unknown or ill-defined diseases (187–189)															
All other causes	12				2	2			2	4	1	1	3	2	

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
FALL RIVER, MASS.															
All causes	409	46	17	5	17	85	27	11	8	131	41	34	87	60	56
Measles (6)	15										1	2	3	5	4
Scarlet fever (7)															
Whooping cough (8)	5												1	2	2
Diphtheria and croup (9)	4												2		2
Influenza (10)	6											1	1		4
Dysentery (14)	1													1	
Erysipelas (18)	1													1	
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	2												1		1
Tuberculous meningitis (30)	4													1	3
Other forms of tuberculosis (31–35)	1										1				
Syphilis (37)	4								1	1		2		1	
Meningitis (61)	3													2	1
Convulsions (71)	2												1	1	
Organic diseases of the heart (79)															
Acute bronchitis (89)	32						1		1	2	4	3	5	11	7
Pneumonia (92)	7												1	4	2
Bronchopneumonia (91)	43						2	1		3	2	6	11	9	12
Diseases of the stomach (102, 103)	4				1	1	2			3					1
Diarrhea and enteritis (104)	137				2	2	7	3	3	15	25	15	50	17	15
Congenital malformations (150)	25	6	4		1	11	8	2		21	1		2		1
Premature birth (151a)	47	26	9	4	3	42	1		2	45				2	
Congenital debility (151b, 152b, 153)	24	2	1		6	9	3	2		14	5	2	3		
Injuries at birth (152a)	19	10	3	1	4	18			1	19					
External causes (164–186)	4						1			1			2		1
Unknown or ill-defined diseases (187–189)	9	2				2				2	1	3	2	1	
All other causes	10						2	3		5	1		2	2	
LOWELL, MASS.															
All causes	379	50	24	20	20	114	14	19	8	155	29	22	79	57	37
Measles (6)	3													1	2
Scarlet fever (7)															
Whooping cough (8)	4										1		3		
Diphtheria and croup (9)	2										1				1
Influenza (10)	7							1		1	1			5	
Dysentery (14)															
Erysipelas (18)	2										2				
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	1												1		
Tuberculous meningitis (30)	8											1	4	1	2
Other forms of tuberculosis (31–35)															
Syphilis (37)	2						1			1	1				
Meningitis (61)	4												1	1	2
Convulsions (71)	2								1	1				1	
Organic diseases of the heart (79)															
Acute bronchitis (89)	22								1	1	2	2	7	5	5
Pneumonia (92)	9							1		1			5	2	1
Bronchopneumonia (91)	22							1		1		2	10	6	3
Diseases of the stomach (102, 103)	2								1	1			1		
Diarrhea and enteritis (104)	116			1	2	3	2	2	1	8	11	13	38	29	17
Congenital malformations (150)	25	3	1	5	1	10	2	3		15	1	1	6	2	
Premature birth (151a)	61	25	16	3	4	48	3	4		55	5	1			
Congenital debility (151b, 152b, 153)	68	19	6	9	9	43	6	5	4	58	2	2	3	2	1
Injuries at birth (152a)	9	3	1	1	3	8				8	1				
External causes (164–186)	1							1		1					
Unknown or ill-defined diseases (187–189)															
All other causes	9			1	1	2		1		3	1			2	3
WORCESTER, MASS.															
All causes	425	78	18	7	40	143	28	29	14	214	29	20	68	59	35
Measles (6)	5							1		1					4
Scarlet fever (7)															
Whooping cough (8)	15										1	1	4	6	3
Diphtheria and croup (9)															
Influenza (10)	14						1	1		2		2	4	4	2
Dysentery (14)															
Erysipelas (18)	5							1	1	2			1	2	
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	2													2	
Tuberculous meningitis (30)	4												2	1	1
Other forms of tuberculosis (31–35)															
Syphilis (37)	5						1	1		2	3				
Meningitis (61)	2				1	1				1			1		
Convulsions (71)	2							1		1				1	
Organic diseases of the heart (79)	1						1			1					
Acute bronchitis (89)	10						1	2		3		1	3	3	
Pneumonia (92)	12								2	2	1		3	3	3
Bronchopneumonia (91)	45				1	1		1	2	4	5	5	13	9	9
Diseases of the stomach (102, 103)	7							1		1	2	2	1	1	
Diarrhea and enteritis (104)	72				2	2	1	6		9	6	4	20	22	11
Congenital malformations (150)	29	5	1	2	2	10	3	3		16	3	2	5	2	1
Premature birth (151a)	115	51	14	4	16	85	12	8	3	108	4	2	1		
Congenital debility (151b, 152b, 153)	39	9	2	1	10	22	3	2	3	30	4		5		
Injuries at birth (152a)	23	13	1		5	19	4			23					
External causes (164–186)	2												1	1	
Unknown or ill-defined diseases (187–189)															
All other causes	16				3	3	1	1	3	8		1	4	2	1

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—												
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
DETROIT, MICH.															
All causes	2,476	403	106	99	164	772	163	115	76	1,126	178	192	419	320	241
Measles (6)	24						1			1			4	7	12
Scarlet fever (7)	6													3	3
Whooping cough (8)	21							1	1	2	2	3	7	3	4
Diphtheria and croup (9)	20						2			2	1	1	5	5	6
Influenza (10)	107		1			1	2	2	3	8	5	13	19	30	32
Dysentery (14)	6								1	1	1		2	2	
Erysipelas (18)	10				1	1	1			2	3		3	1	1
Tetanus (24)	1						1			1					
Tuberculosis of the lungs (28, 29)	6												2	1	3
Tuberculous meningitis (30)	13						1			1			4	6	2
Other forms of tuberculosis (31–35)	5							1		1		1	1		2
Syphilis (37)	65	3	1	1	2	7		2	4	13	13	14	17	6	2
Meningitis (61)	22						1			1	1		6	8	6
Convulsions (71)	26	1	3	3	1	8	2	1	1	12	2	3	4	4	1
Organic diseases of the heart (79)	8		1			1				1		2	2	3	
Acute bronchitis (89)	45				1	1	4	3	1	9	6	5	12	8	5
Pneumonia (92)	109	1	1		2	4	5	7	1	17	10	11	24	24	23
Bronchopneumonia (91)	252			3	6	9	12	8	7	36	18	26	64	58	50
Diseases of the stomach (102, 103)	40			1		1	4	3	1	9	6	5	11	8	1
Diarrhea and enteritis (104)	534	1	2	2	12	17	19	19	24	79	52	64	168	105	66
Congenital malformations (150)	150	29	16	12	31	88	11	10	8	117	12	8	9	2	2
Premature birth (151a)	547	271	51	40	56	418	56	29	15	518	13	6	7	3	
Congenital debility (151b, 152b, 153)	176	39	9	11	24	83	26	15	2	126	14	9	19	6	2
Injuries at birth (152a)	126	53	15	26	19	113	9	4		126					
External causes (164–186)	27	1	1		1	3	1		2	6	2	5	4	5	5
Unknown or ill-defined diseases (187–189)	5	2				2	1			3				1	1
All other causes	125	2	5		8	15	4	10	5	34	17	16	25	21	12
GRAND RAPIDS, MICH.															
All causes	240	29	18	7	19	73	15	11	7	106	18	22	44	33	17
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	1										1				
Diphtheria and croup (9)															
Influenza (10)	1										1				
Dysentery (14)															
Erysipelas (18)	1													1	
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	2														2
Tuberculous meningitis (30)	5										1	1		3	
Other forms of tuberculosis (31–35)	1													1	
Syphilis (37)	2			1		1				1		1			
Meningitis (61)	1													1	
Convulsions (71)															
Organic diseases of the heart (79)	1				1	1				1					
Acute bronchitis (89)	13							1		1	1	2	4	4	1
Pneumonia (92)	6						1			1			2		3
Bronchopneumonia (91)	18							2		2	1	2	4	4	5
Diseases of the stomach (102, 103)	9						1	1	1	3	1	1	4		
Diarrhea and enteritis (104)	51	1			1	2	3		1	6	4	7	18	13	3
Congenital malformations (150)	30	2	4	2	5	13	3	1	2	19	4	2	3	1	1
Premature birth (151a)	50	20	8		7	35	3	5		43	2	2	2	1	
Congenital debility (151b, 152b, 153)	25	4	4	3	2	13	4	1	3	21	1	2	1		
Injuries at birth (152a)	8	2	2	1	2	7				7		1			
External causes (164–186)	3				1	1				1			2		
Unknown or ill-defined diseases (187–189)															
All other causes	12										1	1	4	4	2
MINNEAPOLIS, MINN.															
All causes	525	121	28	31	40	220	50	21	27	318	38	32	61	43	33
Measles (6)	1														1
Scarlet fever (7)															
Whooping cough (8)	7										1	2	2	1	1
Diphtheria and croup (9)	2											1		1	
Influenza (10)	17							1		1	2	1	2	7	4
Dysentery (14)															
Erysipelas (18)	9						1	2	1	4	1	1	1	2	
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	1											1			
Tuberculous meningitis (30)	7											1	1	2	3
Other forms of tuberculosis (31–35)	1							1		1					
Syphilis (37)	10	2				2	2			4	1	3	2		
Meningitis (61)	4				1	1				1			2	1	
Convulsions (71)	5						1			1			1	1	2
Organic diseases of the heart (79)															
Acute bronchitis (89)	2											1			1
Pneumonia (92)	15			2		2			2	4	1	1	4	3	2
Bronchopneumonia (91)	49		1		1	2	3	2	3	10	7	5	12	9	6
Diseases of the stomach (102, 103)	4												1	2	1
Diarrhea and enteritis (104)	44				1	1	2	1	2	6	5	7	15	6	5
Congenital malformations (150)	75	23	3	7	9	42	8	6	5	61	4	4	3		3
Premature birth (151a)	143	78	16	8	9	111	17	2	7	137	5		1		
Congenital debility (151b, 152b, 153)	46	6	3	6	9	24	6	3	4	37	5	2	1	1	
Injuries at birth (152a)	33	11	4	8	7	30	2			32	1				
External causes (164–186)	9	1	1		1	3	1			4	1	1	2	1	
Unknown or ill-defined diseases (187–189)	2						1			1				1	
All other causes	39				2	2	6	3	3	14	4	1	11	5	4

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—												
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
ST. PAUL, MINN.															
All causes	331	90	19	18	35	162	30	10	9	211	24	17	33	26	20
Measles (6)	4													1	3
Scarlet fever (7)	1													1	
Whooping cough (8)	1											1			
Diphtheria and croup (9)	6													1	5
Influenza (10)	11							1	1	2	1			5	3
Dysentery (14)															
Erysipelas (18)	3							1		1	1				1
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	1											1			
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)															
Syphilis (37)	5	3				3	1			4	1				
Meningitis (61)	1											1			
Convulsions (71)	3		1		1	2	1			3					
Organic diseases of the heart (79)															
Acute bronchitis (89)	5				1	1				1			4		
Pneumonia (92)	13						1			1	3	3	1	4	1
Bronchopneumonia (91)	25				1	1	1		2	4	6	3	8	3	1
Diseases of the stomach (102, 103)	2													1	1
Diarrhea and enteritis (104)	30				4	4			2	6	3	4	9	7	1
Congenital malformations (150)	28	11	3	3	6	23	1			24	1	1	2		
Premature birth (151a)	118	64	9	9	10	92	13	4	2	111	6	1			
Congenital debility (151b, 152b, 153)	34	5	4	2	5	16	8	2	1	27	1	1	3	2	
Injuries at birth (152a)	19	6	2	3	5	16	2	1		19					
External causes (164–186)	2				1	1				1			1		
Unknown or ill-defined diseases (187–189)															
All other causes	19	1		1	1	3	2	1	1	7	1	1	5	1	4
KANSAS CITY, MO. (TOTAL).															
All causes	592	78	37	23	40	178	40	28	34	280	85	49	82	61	35
Measles (6)	1								1	1					
Scarlet fever (7)															
Whooping cough (8)	3											2		1	
Diphtheria and croup (9)	3			1		1				1				2	
Influenza (10)	13				1	1				1		2	5	4	1
Dysentery (14)	1													1	
Erysipelas (18)	3								1	1			1	1	
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	4								1	1		2		1	
Tuberculous meningitis (30)	3										1	1	1		
Other forms of tuberculosis (31–35)	1										1				
Syphilis (37)	26	1			1	2	4	1	1	8	9	1	6	1	1
Meningitis (61)	3												1	2	
Convulsions (71)	1													1	
Organic diseases of the heart (79)															
Acute bronchitis (89)	5						1		1	2		1		1	1
Pneumonia (92)	52				2	2	2	7	3	14	12	4	11	6	5
Bronchopneumonia (91)	59			1	5	6	4	6	4	20	11	6	6	8	8
Diseases of the stomach (102, 103)	4						1			1	1			2	
Diarrhea and enteritis (104)	122				2	2	4		3	9	22	18	38	19	16
Congenital malformations (150)	58	13	7	4	7	31	4	1	6	42	7	3	2	3	1
Premature birth (151a)	118	49	14	6	11	80	14	9	4	107	7	2	2		
Congenital debility (151b, 152b, 153)	32	5	4	3	4	16	2	2	2	22	5	3		2	
Injuries at birth (152a)	29	8	9	5	4	26	2		1	29					
External causes (164–186)	5						1	1	2	4				1	
Unknown or ill-defined diseases (187–189)	1	1				1				1					
All other causes	45	1	3	3	3	10	1	1	4	16	9	4	9	5	2
KANSAS CITY, MO. (WHITE).															
All causes	530	68	30	20	37	155	36	27	31	249	83	45	69	55	29
Measles (6)	1								1	1					
Scarlet fever (7)															
Whooping cough (8)	3											2		1	
Diphtheria and croup (9)	3			1		1				1				2	
Influenza (10)	12				1	1				1		2	4	4	1
Dysentery (14)	1													1	
Erysipelas (18)	3								1	1			1	1	
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	4								1	1		2		1	
Tuberculous meningitis (30)	3										1	1	1		
Other forms of tuberculosis (31–35)	1										1				
Syphilis (37)	22				1	1	2	1	1	5	9	1	6		1
Meningitis (61)	3												1	2	
Convulsions (71)	1													1	
Organic diseases of the heart (79)															
Acute bronchitis (89)	4						1			1		1		1	1
Pneumonia (92)	42				2	2	2	6	3	13	11	4	7	4	3
Bronchopneumonia (91)	50			1	5	6	4	6	3	19	10	6	3	7	5
Diseases of the stomach (102, 103)	3						1			1	1			1	
Diarrhea and enteritis (104)	112				1	1	3		3	7	22	16	34	18	15
Congenital malformations (150)	56	13	5	4	7	29	4	1	6	40	7	3	2	3	1
Premature birth (151a)	106	42	13	5	11	71	13	9	4	97	7		2		
Congenital debility (151b, 152b, 153)	28	5	3	2	2	12	2	2	2	18	5	3		2	
Injuries at birth (152a)	25	8	6	4	4	22	2		1	25					
External causes (164–186)	4						1	1	1	3				1	
Unknown or ill-defined diseases (187–189)															
All other causes	43		3	3	3	9	1	1	4	15	9	4	8	5	2

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—												
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
KANSAS CITY, MO. (COLORED).															
All causes	62	10	7	3	3	23	4	1	3	31	2	4	13	6	6
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)															
Diphtheria and croup (9)															
Influenza (10)	1												1		
Dysentery (14)															
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)															
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)															
Syphilis (37)	4	1				1	2			3				1	
Meningitis (61)															
Convulsions (71)															
Organic diseases of the heart (79)															
Acute bronchitis (89)	1								1	1					
Pneumonia (92)	10							1		1	1		4	2	2
Bronchopneumonia (91)	9								1	1	1		3	1	3
Diseases of the stomach (102, 103)	1													1	
Diarrhea and enteritis (104)	10				1	1	1			2		2	4	1	1
Congenital malformations (150)	2		2			2				2					
Premature birth (151a)	12	7	1	1		9	1			10		2			
Congenital debility (151b, 152b, 153)	4		1	1	2	4				4					
Injuries at birth (152a)	4		3	1		4				4					
External causes (164–186)	1								1	1					
Unknown or ill-defined diseases (187–189)	1	1				1				1					
All other causes	2	1				1				1			1		
ST. LOUIS, MO. (TOTAL).															
All causes	996	205	51	40	63	359	68	54	35	516	72	70	142	106	90
Measles (6)	6													2	4
Scarlet fever (7)	1													1	
Whooping cough (8)															
Diphtheria and croup (9)	8										1	1	2		4
Influenza (10)	27						1	2	1	4	4	2	8	4	5
Dysentery (14)	3						1			1				2	
Erysipelas (18)	2											1		1	
Tetanus (24)	5				2	2	1	1		4					1
Tuberculosis of the lungs (28, 29))	4													2	2
Tuberculous meningitis (30)	8								1	1			3	2	2
Other forms of tuberculosis (31–35)															
Syphilis (37)	28	4		2	2	8	3	1	1	13	7	1	6	1	
Meningitis (61)	9								1	1			4	1	3
Convulsions (71)	3		2			2				2			1		
Organic diseases of the heart (79)	2				1	1				1			1		
Acute bronchitis (89)	27						5	1	1	7	1	6	7	6	
Pneumonia (92)	37				1	1	2	5	1	9	1	3	6	7	11
Bronchopneumonia (91)	132				1	1	3	7	5	16	20	15	29	30	22
Diseases of the stomach (102, 103)	11						3		1	4	3	4			
Diarrhea and enteritis (104)	162			1		1	4	11	5	21	12	27	46	32	24
Congenital malformations (150)	76	23	8	2	13	46	4	3	1	54	5	2	10	4	1
Premature birth (151a)	282	140	30	20	27	217	26	15	12	270	8	1	2	1	
Congenital debility (151b, 152b, 153)	85	23	5	10	12	50	12	6	2	70	5	4	5	1	
Injuries at birth (152a)	29	14	4	4	4	26	1	1	1	29					
External causes (164–186)	11	1	1			2		1		3	1		4	1	2
Unknown or ill-defined diseases (187–189)															
All other causes	38		1	1		2	2		2	6	4	3	8	8	9
ST. LOUIS, MO. (WHITE).															
All causes	849	173	43	33	57	306	60	49	29	444	57	62	120	92	74
Measles (6)	6													2	4
Scarlet fever (7)	1													1	
Whooping cough (8)															
Diphtheria and croup (9)	6											1	1		4
Influenza (10)	23						1	2	1	4	4	2	6	4	3
Dysentery (14)	3						1			1				2	
Erysipelas (18)	2											1		1	
Tetanus (24)	5				2	2	1	1		4					1
Tuberculosis of the lungs (28, 29)	3													2	1
Tuberculous meningitis (30)	8								1	1			3	2	2
Other forms of tuberculosis (31–35)															
Syphilis (37)	22	4		2	2	8	3		1	12	5	1	3	1	
Meningitis (61)	7								1	1			4	1	1
Convulsions (71)	2		2			2				2					
Organic diseases of the heart (79)	2				1	1				1			1		
Acute bronchitis (89)	19						3	1	1	5	1	6	3	4	
Pneumonia (92)	31				1	1	2	5	1	9	1	2	4	4	11
Bronchopneumonia (91)	112				1	1	3	7	4	15	16	14	27	25	15
Diseases of the stomach (102, 103)	11						3		1	4	3	4			
Diarrhea and enteritis (104)	148			1		1	4	11	5	21	9	23	44	29	22
Congenital malformations (150)	67	21	7	1	11	40	4	3	1	48	4	2	8	4	1
Premature birth (151a)	235	119	25	16	26	186	21	12	8	227	5	1	1	1	
Congenital debility (151b, 152b, 153)	68	15	3	9	9	36	11	5	2	54	4	4	5	1	
Injuries at birth (152a)	27	13	4	3	4	24	1	1	1	27					
External causes (164–186)	9	1	1			2		1		3	1		3	1	1
Unknown or ill-defined diseases (187–189)															
All other causes	32		1	1		2	2		1	5	4	1	7	7	8

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
ST. LOUIS, MO. (COLORED).															
All causes	147	32	8	7	6	53	8	5	6	72	15	8	22	14	16
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)															
Diphtheria and croup (9)	2										1		1		
Influenza (10)	4												2		2
Dysentery (14)															
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	1														1
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)															
Syphilis (37)	6							1		1	2		3		
Meningitis (61)	2														2
Convulsions (71)	1												1		
Organic diseases of the heart (79)															
Acute bronchitis (89)	8						2			2			4	2	
Pneumonia (92)	6											1	2	3	
Bronchopneumonia (91)	20								1	1	4	1	2	5	7
Diseases of the stomach (102,103)															
Diarrhea and enteritis (104)	14										3	4	2	3	2
Congenital malformations (150)	9	2	1	1	2	6				6	1		2		
Premature birth (151a)	47	21	5	4	1	31	5	3	4	43	3		1		
Congenital debility (151b, 152b, 153)	17	8	2	1	3	14	1	1		16	1				
Injuries at birth (152a)	2	1		1		2				2					
External causes (164–186)	2												1		1
Unknown or ill-defined diseases (187–189)															
All other causes	6								1	1		2	1	1	1
OMAHA, NEBR.															
All causes	331	47	24	17	33	121	23	16	8	168	27	24	53	27	32
Measles (6)	4												2		2
Scarlet fever (7)															
Whooping cough (8)	2							1		1				1	
Diphtheria and croup (9)	1										1				
Influenza (10)	16							1		1	1	4	2	4	4
Dysentery (14)															
Erysipelas (18)	2						1			1		1			
Tetanus (24)															
Tuberculosis of the lungs (28,29)	1														1
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)															
Syphilis (37)	7				1	1				1	1	1	2	1	1
Meningitis (61)															
Convulsions (71)	2							1		1	1				
Organic diseases of the heart (79)															
Acute bronchitis (89)	5				1	1				1	3				1
Pneumonia (92)	15				2	2	1			3	4		2	3	3
Bronchopneumonia (91)	45		1		4	5	1	3	1	10	2	5	15	5	8
Diseases of the stomach (102, 103)	5			1		1				1		2	1		1
Diarrhea and enteritis (104)	36						3	4	2	9			14	6	7
Congenital malformations (150)	34	5	3	7	5	20	5	1		26		2	5	1	
Premature birth (151a)	76	34	13	5	9	61	7	2	2	72	3	1			
Congenital debility (151b, 152b, 153)	40	6	3	1	6	16	3	1	1	21	9	3	7		
Injuries at birth (152a)	10	2	3	3	1	9			1	10					
External causes (164–186)	6		1		1	2				2	1		2		1
Unknown or ill-defined diseases (187–189)															
All other causes	24				3	3	2	2	1	8	1	5	1	6	3
JERSEY CITY, N. J.															
All causes	685	88	40	29	37	194	35	35	20	284	55	42	138	92	74
Measles (6)	1														1
Scarlet fever (7)	2													1	1
Whooping cough (8)	6										1			1	4
Diphtheria and croup (9)	7													2	5
Influenza (10)	16										1	1	4	5	5
Dysentery (14)															
Erysipelas (18)	3										3				
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	1														1
Tuberculous meningitis (30)	3												2		1
Other forms of tuberculosis (31–35)	4											1	2		1
Syphilis (37)	2							1		1	1				
Meningitis (61)	5								1	1		1		1	2
Convulsions (71)	2				1	1	1			2					
Organic diseases of the heart (79)															
Acute bronchitis (89)	26				1	1	1	3	1	6	2	3	4	10	1
Pneumonia (92)	33			1	1	2	2	1	1	6	3		6	8	10
Bronchopneumonia (91)	67		1			1	1	6	1	9	6	4	19	14	15
Diseases of the stomach (102, 103)	4				1	1				1	2		1		
Diarrhea and enteritis (104)	191		1	1	1	3	2	4	4	13	20	16	80	41	21
Congenital malformations (150)	68	10	7	11	7	35	3	7	3	48	5	8	5	2	
Premature birth (151a)	133	55	21	13	14	103	13	9	3	128	2	2	1		
Congenital debility (151b, 152b, 153)	61	6	5	3	7	21	8	2	5	36	5	4	10	3	3
Injuries at birth (152a)	26	17	5		1	23	3			26					
External causes (164–186)	6				1	1				1			2	3	
Unknown or ill-defined diseases (187–189)	1							1		1					
All other causes	17				2	2	1	1	1	5	4	2	2	1	3

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
NEWARK, N. J.															
All causes	856	136	33	36	48	253	47	35	34	369	86	49	132	133	87
Measles (6)	3														3
Scarlet fever (7)															
Whooping cough (8)	1														1
Diphtheria and croup (9)	1													1	
Influenza (10)	14							3		3	1	1	1	7	1
Dysentery (14)	3												2		1
Erysipelas (18)	3							2		2	1				
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	5													3	2
Tuberculous meningitis (30)	13											1	2	10	
Other forms of tuberculosis (31–35)	1													1	
Syphilis (37)	17	4	1	1	1	7	3			10	3		3	1	
Meningitis (61)	7						1			1			5	1	
Convulsions (71)	7			1		1			1	2	1	1	1	1	1
Organic diseases of the heart (79)	2							1		1				1	
Acute bronchitis (89)	43			1	2	3	1	2	3	9	17	1	4	8	4
Pneumonia (92)	24								1	1	3	3	1	11	5
Bronchopneumonia (91)	62						3	1		4	8	4	12	21	13
Diseases of the stomach (102, 103)	5										3	1		1	
Diarrhea and enteritis (104)	258			1	2	3	10	12	11	36	30	21	79	52	40
Congenital malformations (150)	44	9	3	4	10	26	2	3	2	33		3	2	3	3
Premature birth (151a)	168	83	18	16	21	138	16	6	5	165	2	1			
Congenital debility (151b, 152b, 153)	74	14	4	4	6	28	6	1	6	41	10	7	10	3	3
Injuries at birth (152a)	43	23	5	7	3	38	2	2	1	43					
External causes (164–186)	10	1				1	1	1		3	2	2			3
Unknown or ill-defined diseases (187–189)															
All other causes	48	2	2	1	3	8	2	1	4	15	5	3	10	8	7
PATERSON, N. J.															
All causes	206	21	7	15	13	56	20	6	12	94	18	14	29	31	20
Measles (6)	1														1
Scarlet fever (7)															
Whooping cough (8)	1													1	
Diphtheria and croup (9)	2														2
Influenza (10)	6												2	2	2
Dysentery (14)	1												1		
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	1														1
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)															
Syphilis (37)	4						1			1	1	1		1	
Meningitis (61)	1													1	
Convulsions (71)	2		1		1	2				2					
Organic diseases of the heart (79)	1												1		
Acute bronchitis (89)	6											2	1	2	1
Pneumonia (92)	7	1				1				1	1	1	2	2	
Bronchopneumonia (91)	20				1	1	1	1	2	5	3	1	3	4	4
Diseases of the stomach (102, 103)	5							1		1	1		1	1	1
Diarrhea and enteritis (104)	47						1	1	2	4	7	6	11	13	6
Congenital malformations (150)	16			3	3	6	4	1	1	12		3	1		
Premature birth (151a)	43	14	3	9	2	28	8	2	5	43					
Congenital debility (151b, 152b, 153)	19	2	1	1	4	8	4		2	14	2		1	2	
Injuries at birth (152a)	10	4	1	2	2	9	1			10					
External causes (164–186)															
Unknown or ill-defined diseases (187–189)															
All other causes	13		1			1				1	1	1	4	3	3
ALBANY, N. Y.															
All causes	171	40	7	5	18	70	9	6	5	90	12	13	26	13	17
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	2										1				1
Diphtheria and croup (9)															
Influenza (10)	4							1		1	1			1	1
Dysentery (14)															
Erysipelas (18)	1										1				
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	1														1
Tuberculous meningitis (30)	3												2	1	
Other forms of tuberculosis (31–35)	1													1	
Syphilis (37)	5											2	3		
Meningitis (61)	1													1	
Convulsions (71)															
Organic diseases of the heart (79)															
Acute bronchitis (89)	3						1			1	1		1		
Pneumonia (92)	7										1	1	1	1	3
Broncho pneumonia (91)	16				1	1	2		1	4	1	2	4	1	4
Diseases of the stomach (102, 103)	4			1		1				1			2		1
Diarrhea and enteritis (104)	17								1	1	1	1	6	3	5
Congenital malformations (150)	15	2	1	1	4	8	1			9	1	2	1	2	
Premature birth (151a)	37	19	4	1	5	29	2	2	1	34	1		1		1
Congenital debility (151b, 152b, 153)	24	7	1	1	2	11	1	2	1	15	2	4	3		
Injuries at birth (152a)	19	12	1	1	3	17		1	1	19					
External causes (164–186)	2				1	1				1		1			
Unknown or ill-defined diseases (187–189)	2				1	1	1			2					
All other causes	7				1	1	1			2	1		2	2	

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—												
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
BUFFALO, N. Y.															
All causes	1,398	280	56	39	76	451	62	64	63	640	133	87	227	168	143
Measles (6)	13												1	3	9
Scarlet fever (7)	2											1		1	
Whooping cough (8)	8												4	3	1
Diphtheria and croup (9)	17										1	1	4	3	8
Influenza (10)	21						1			1		3	5	5	7
Dysentery (14)															
Erysipelas (18)	2										1		1		
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	4											1	1	1	1
Tuberculous meningitis (30)	8										1	1	1	3	2
Other forms of tuberculosis (31–35)	4										1			2	1
Syphilis (37)	29					1	4	3		8	9	2	6	3	1
Meningitis (61)	2											1		1	
Convulsions (71)	17	4	2	1	2	9	2	2		13	1	1	1		1
Organic diseases of the heart (79)	7				1	1			1	2	1	2	2		
Acute bronchitis (89)	22		1			1		1	2	4	1	4	9	3	1
Pneumonia (92)	34	1				1			1	2	1	2	4	12	13
Bronchopneumonia (91)	108		1		3	4	3		2	9	3	7	42	25	22
Diseases of the stomach (102, 103)	23						1	5	1	7	3	1	4	6	2
Diarrhea and enteritis (104)	422			5	4	9	10	18	24	61	61	42	119	79	60
Congenital malformations (150)	113	31	5	7	18	61	8	6	6	81	17	6	7	2	
Premature birth (151a)	310	180	33	15	15	243	24	19	12	298	11		1		
Congenital debility (151b, 152b, 153)	75	16	3	5	11	35	3	5	9	52	9	6	5	2	1
Injuries at birth (152a)	80	46	10	6	13	75	4	1		80					
External causes (164–186)	5				1	1	1			2	1				2
Unknown or ill-defined diseases (187–189)															
All other causes	72	2	1		8	11	5	2	2	20	11	6	10	14	11
NEW YORK, N. Y. (TOTAL).															
All causes	10,593	1,530	497	413	649	3,089	618	451	339	4,497	827	752	1,911	1,434	1,172
Measles (6)	62						1		1	2		1	4	13	42
Scarlet fever (7)	8												3	2	3
Whooping cough (8)	83							1	2	3	11	13	20	22	14
Diphtheria and croup (9)	98			1	1			3	1	5	8	2	13	25	45
Influenza (10)	208	2		2	4	1	3	4		12	5	15	55	57	64
Dysentery (14)	12										3		2	3	4
Erysipelas (18)	107			1	1	3	19	9		32	26	13	18	11	7
Tetanus (24)	5			3	3	1	1			5					
Tuberculosis of the lungs (28, 29)	62										4	3	12	25	18
Tuberculous meningitis (30)	106										1	3	32	42	28
Other forms of tuberculosis (31–35)	21					1				1	2	2	4	6	6
Syphilis (37)	161	12	7	3	9	31	17	15	9	72	19	17	37	12	4
Meningitis (61)	76			1		1	2		1	4	7	7	23	20	15
Convulsions (71)	42	1	1	3	6	11	4	5		20	7	1	12	2	
Organic diseases of the heart (79)	13			1	2	3			1	4	3	1	3	1	1
Acute bronchitis (89)	298		1	2	7	10	16	25	20	71	44	41	71	44	27
Pneumonia (92)	446			7	8	15	4	9	10	38	21	29	107	113	138
Bronchopneumonia (91)	1,215	2	5	10	22	39	42	47	41	169	123	115	305	255	248
Diseases of the stomach (102, 103)	54			4		4	1			5	13	8	20	5	3
Diarrhea and enteritis (104)	2,167	3	1	15	19	38	43	53		153	183	257	718	520	336
Congenital malformations (150)	628	105	46	55	109	315	73	44	32	464	51	24	53	20	16
Premature birth (151a)	2,207	985	289	183	212	1,669	218	117	63	2,067	81	26	27	3	3
Congenital debility (151b, 152b, 153)	1,279	164	67	59	133	423	109	72	64	668	148	120	232	85	26
Injuries at birth (152a)	540	246	70	68	90	474	43	14	6	537	3				
External causes (164–186)	101	5	5	2	3	15	7	4	1	27	6	10	14	19	25
Unknown or ill-defined diseases (187–189)	3	1				1	1			2	1				
All other causes	591	7	3	14	26	50	36	29	21	136	57	44	126	129	99
NEW YORK, N. Y. (WHITE).															
All causes	10,057	1,467	454	401	626	2,948	585	435	322	4,290	782	715	1,820	1,348	1,102
Measles (6)	60						1		1	2		1	4	12	41
Scarlet fever (7)	8												3	2	3
Whooping cough (8)	81							1	2	3	11	12	19	22	14
Diphtheria and croup (9)	92				1	1		3	1	5	6	2	13	23	43
Influenza (10)	200	2			2	4	1	3	4	12	4	15	54	54	61
Dysentery (14)	12										3		2	3	4
Erysipelas (18)	106						3	19	9	31	26	13	18	11	7
Tetanus (24)	5				3	3	1	1		5					
Tuberculosis of the lungs (28, 29)	47										3	3	8	18	15
Tuberculous meningitis (30)	99										1	3	28	39	28
Other forms of tuberculosis (31–35)	21						1			1	2	2	4	6	6
Syphilis (37)	135	8	4	3	7	22	14	15	8	59	16	15	32	12	1
Meningitis (61)	73			1		1	2		1	4	6	6	23	20	14
Convulsions (71)	42	1	1	3	6	11	4	5		20	7	1	12	2	
Organic diseases of the heart (79)	13			1	2	3			1	4	3	1	3	1	1
Acute bronchitis (89)	279		1	2	7	10	15	25	19	69	43	37	66	40	24
Pneumonia (92)	418			7	8	15	4	9	7	35	21	24	102	104	132
Bronchopneumonia (91)	1,146	2	5	10	22	39	42	47	40	168	115	111	290	233	229
Diseases of the stomach (102, 103)	54			4		4	1			5	13	8	20	5	3
Diarrhea and enteritis (104)	2,081		2	1	14	17	36	43	52	148	171	245	690	507	320
Congenital malformations (150)	618	105	44	53	107	309	71	44	32	456	50	24	53	19	16
Premature birth (151a)	2,105	947	265	179	205	1,596	209	110	58	1,973	77	25	25	2	3
Congenital debility (151b, 152b, 153)	1,203	153	58	58	125	394	96	65	62	617	141	116	225	78	26
Injuries at birth (152a)	523	237	68	65	88	458	42	14	6	520	3				
External causes (164–186)	98	5	4	2	3	14	7	4	1	26	6	10	14	18	24
Unknown or ill-defined diseases (187–189)	3	1				1	1			2	1				
All other causes	535	6	2	12	26	46	34	27	18	125	53	41	112	117	87

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
NEW YORK, N. Y. (COLORED).															
All causes	536	63	43	12	23	141	33	16	17	207	45	37	91	86	70
Measles (6)	2													1	1
Scarlet fever (7)															
Whooping cough (8)	2											1	1		
Diphtheria and croup (9)	6										2			2	2
Influenza (10)	8										1		1	3	3
Dysentery (14)															
Erysipelas (18)	1				1	1				1					
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	15										1		4	7	3
Tuberculous meningitis (30)	7												4	3	
Other forms of tuberculosis (31–35)															
Syphilis (37)	26	4	3		2	9	3		1	13	3	2	5		3
Meningitis (61)	3										1	1			1
Convulsions (71)															
Organic diseases of the heart (79)															
Acute bronchitis (89)	19						1		1	2	1	4	5	4	3
Pneumonia (92)	28								3	3		5	5	9	6
Bronchopneumonia (91)	69								1	1	8	4	15	22	19
Diseases of the stomach (102, 103)															
Diarrhea and enteritis (104)	86		1		1	2	2		1	5	12	12	28	13	16
Congenital malformations (150)	10		2	2	2	6	2			8	1			1	
Premature birth (151a)	102	38	24	4	7	73	9	7	5	94	4	1	2	1	
Congenital debility (151b, 152b, 153)	76	11	9	1	8	29	13	7	2	51	7	4	7	7	
Injuries at birth (152a)	17	9	2	3	2	16	1			17					
External causes (164–186)	3		1			1				1				1	1
Unknown or ill-defined diseases (187–189)															
All other causes	56	1	1	2		4	2	2	3	11	4	3	14	12	12
NEW YORK, N. Y. (BRONX BOROUGH).															
All causes	1,073	187	53	51	80	371	76	61	38	546	87	72	169	103	96
Measles (6)															
Scarlet fever (7)	1													1	
Whooping cough (8)	11										4	2	3	1	1
Diphtheria and croup (9)	12												2	5	5
Influenza (10)	24						1			1		4	7	6	6
Dysentery (14)	1										1				
Erysipelas (18)	16				1	1		1	1	3	5	3	3	1	1
Tetanus (24)	1						1			1					
Tuberculosis of the lungs (28, 29)	5										1			2	2
Tuberculous meningitis (30)	4												2	1	1
Other forms of tuberculosis (31–35)	2												1	1	
Syphilis (37)	12						1	2		3	4		5		
Meningitis (61)	5										1	1	3		
Convulsions (71)	5	1			1	2		1		3	1		1		
Organic diseases of the heart (79)															
Acute bronchitis (89)	17				1	1	1	4	1	7	2		4	2	2
Pneumonia (92)	42				1	1		1		2	1	4	16	8	11
Bronchopneumonia (91)	133		1	1	4	6	5	8	9	28	12	10	35	25	23
Diseases of the stomach (102, 103)	3											1	2		
Diarrhea and enteritis (104)	149		1		1	2	4		9	15	12	23	52	21	26
Congenital malformations (150)	68	7	6	6	13	32	9	4	4	49	9	1	3	3	3
Premature birth (151a)	271	134	33	24	17	208	25	17	9	259	11	1			
Congenital debility (151b, 152b, 153)	129	20	4	8	17	49	13	11	4	77	15	13	14	9	1
Injuries at birth (152a)	75	23	8	11	19	61	11	3		75					
External causes (164–186)	13	1			1	2				2	1	1	2	4	3
Unknown or ill-defined diseases (187–189)	1						1			1					
All other causes	73	1		1	4	6	5	8	1	20	7	8	14	13	11
NEW YORK, N. Y. (BROOKLYN BOROUGH, TOTAL).															
All causes	3,641	539	173	161	246	1,119	224	150	111	1,604	250	253	640	512	382
Measles (6)	14											1	1	3	9
Scarlet fever (7)	1												1		
Whooping cough (8)	36						1	2	3	1	7	6	11	8	
Diphtheria and croup (9)	24										2		3	7	12
Influenza (10)	87	1			1	2	1	1	2	6	2	5	20	22	32
Dysentery (14)	2													2	
Erysipelas (18)	38						1	9	4	14	9	3	6	5	1
Tetanus (24)	2				2	2				2					
Tuberculosis of the lungs (28, 29)	9											1	1	5	2
Tuberculous meningitis (30)	31										1	1	6	15	8
Other forms of tuberculosis (31–35)	9										2	2	2	3	
Syphilis (37)	43	3	2		2	7	6	5	3	21	2	4	11	5	
Meningitis (61)	34						1			1	3	3	9	8	10
Convulsions (71)	12			1	4	5	2	1		8			4		
Organic diseases of the heart (79)	4								1	1	2			1	
Acute bronchitis (89)	106			1	3	4	4	6	9	23	12	16	26	16	13
Pneumonia (92)	157			3	1	4	2	2	2	10	9	9	38	46	45
Bronchopneumonia (91)	432	2	2	3	8	15	17	22	13	67	30	42	115	100	78
Diseases of the stomach (102, 103)	14			2		2	1			3	1	2	6	1	1
Diarrhea and enteritis (104)	778		1	6	7	20	19	15	61	71	87	252	192	115	
Congenital malformations (150)	267	48	26	27	41	142	30	20	9	201	22	8	22	7	7
Premature birth (151a)	813	353	96	77	101	627	78	34	24	763	20	15	13		2
Congenital debility (151b, 152b, 153)	369	52	18	17	41	128	36	24	15	203	34	33	67	25	7
Injuries at birth (152a)	167	75	25	22	26	148	13	2	3	166	1				
External causes (164–186)	36	1	3	1	1	6	3	2	1	12	3	4	4	5	8
Unknown or ill-defined diseases (187–189)	1										1				
All other causes	155	4	1	6	9	20	9	2	8	39	22	10	27	33	24

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
NEW YORK, N. Y. (BROOKLYN BOROUGH, WHITE).															
All causes	3,542	524	171	159	243	1,097	220	147	105	1,569	246	246	620	493	368
Measles (6)	14											1	1	3	9
Scarlet fever (7)	1												1		
Whooping cough (8)	36							1	2	3	1	7	6	11	8
Diphtheria and croup (9)	23										2		3	7	11
Influenza (10)	85	1			1	2	1	1	2	6	2	5	20	21	31
Dysentery (14)	2													2	
Erysipelas (18)	38						1	9	4	14	9	3	6	5	1
Tetanus (24)	2				2	2				2					
Tuberculosis of the lungs (28, 29)	9											1	1	5	2
Tuberculous meningitis (30)	29										1	1	6	13	8
Other forms of tuberculosis (31–35)	9										2	2	2	3	
Syphilis (37)	40	2	2		2	6	6	5	2	19	2	4	10	5	
Meningitis (61)	33						1			1	3	3	9	8	9
Convulsions (71)	12			1	4	5	2	1		8			4		
Organic diseases of the heart (79)	4								1	1	2		1		
Acute bronchitis (89)	103			1	3	4	4	6	9	23	12	15	26	15	12
Pneumonia (92)	148			3	1	4	2	2	2	10	9	8	36	43	42
Bronchopneumonia (91)	419	2	2	3	8	15	17	22	13	67	29	42	111	94	76
Diseases of the stomach (102, 103)	14			2		2	1			3	1	2	6	1	1
Diarrhea and enteritis (104)	752			1	5	6	19	19	15	59	68	84	241	189	111
Congenital malformations (150)	264	48	25	26	40	139	30	20	9	198	22	8	22	7	7
Premature birth (151a)	794	345	95	76	100	616	75	32	22	745	20	15	12		2
Congenital debility (151b, 152b, 153)	362	51	18	17	41	127	36	23	14	200	34	31	66	24	7
Injuries at birth (152a)	163	71	25	22	26	144	13	2	3	162	1				
External causes (164–186)	36	1	3	1	1	6	3	2	1	12	3	4	4	5	8
Unknown or ill-defined diseases (187–189)	1										1				
All other causes	149	3	1	6	9	19	9	2	6	36	22	10	27	31	23
NEW YORK, N. Y. (BROOKLYN BOROUGH, COLORED).															
All causes	99	15	2	2	3	22	4	3	6	35	4	7	20	19	14
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)															
Diphtheria and croup (9)	1														1
Influenza (10)	2													1	1
Dysentery (14)															
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)															
Tuberculous meningitis (30)	2													2	
Other forms of tuberculosis (31–35)															
Syphilis (37)	3	1				1			1	2			1		
Meningitis (61)	1														1
Convulsions (71)															
Organic diseases of the heart (79)															
Acute bronchitis (89)	3											1		1	1
Pneumonia (92)	9											1	2	3	3
Bronchopneumonia (91)	13										1		4	6	2
Diseases of the stomach (102, 103)															
Diarrhea and enteritis (104)	26				1	1	1			2	3	3	11	3	4
Congenital malformations (150)	3		1	1	1	3				3					
Premature birth (151a)	19	8	1	1	1	11	3	2	2	18			1		
Congenital debility (151b, 152b, 153)	7	1				1		1	1	3		2	1	1	
Injuries at birth (152a)	4	4				4				4					
External causes (164–186)															
Unknown or ill-defined diseases (187–189)															
All other causes	6	1				1			2	3				2	1
NEW YORK, N. Y. (MANHATTAN BOROUGH, TOTAL).															
All causes	4,912	640	224	167	264	1,295	257	194	156	1,902	420	368	921	687	614
Measles (6)	44						1		1	2			3	9	30
Scarlet fever (7)	5												2	1	2
Whooping cough (8)	26										1	4	7	9	5
Diphtheria and croup (9)	55							3	1	4	6	2	5	12	26
Influenza (10)	81	1			1	2			1	3	3	3	23	26	23
Dysentery (14)	8										2		1	1	4
Erysipelas (18)	50						1	9	4	14	11	6	9	5	5
Tetanus (24)	2				1	1		1		2					
Tuberculosis of the lungs (28, 29)	43										3	2	9	17	12
Tuberculous meningitis (30)	56											2	17	22	15
Other forms of tuberculosis (31–35)	10						1			1			1	2	6
Syphilis (37)	99	8	5	3	7	23	7	7	5	42	13	13	21	7	3
Meningitis (61)	31			1		1	1		1	3	3	3	7	10	5
Convulsions (71)	18		1	1		2	2	2		6	5	1	5	1	
Organic diseases of the heart (79)	6				2	2				2		1	3		
Acute bronchitis (89)	159		1	1	3	5	10	11	9	35	27	22	38	25	12
Pneumonia (92)	224			4	5	9	2	5	8	24	9	15	45	54	77
Bronchopneumonia (91)	534		2	5	6	13	15	11	13	52	66	48	126	104	138
Diseases of the stomach (102, 103)	31			2		2				2	12	2	10	3	2
Diarrhea and enteritis (104)	1,024		2		6	8	11	19	23	61	86	124	339	253	161
Congenital malformations (150)	218	34	9	13	42	98	27	14	15	154	13	14	23	8	6
Premature birth (151a)	917	396	128	71	81	676	92	56	27	851	42	9	11	3	1
Congenital debility (151b, 152b, 153)	684	80	42	31	60	213	54	30	36	333	88	70	133	39	16
Injuries at birth (152a)	237	117	31	28	38	214	10	8	3	235	2				
External causes (164–186)	44	2	1	1	1	5	4	1		10	2	5	8	9	10
Unknown or ill-defined diseases (187–189)															
All other causes	306	2	2	6	11	21	19	17	9	66	26	22	70	67	55

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
NEW YORK, N. Y. (MANHATTAN BOROUGH, WHITE.)															
All causes	4,502	597	184	157	246	1,184	230	182	145	1,741	381	340	857	624	559
Measles (6)	42						1		1	2			3	8	29
Scarlet fever (7)	5												2	1	2
Whooping cough (8)	24										1	3	6	9	5
Diphtheria and croup (9)	51							3	1	4	4	2	5	10	26
Influenza (10)	76	1			1	2			1	3	2	3	22	25	21
Dysentery (14)	8										2		1	1	4
Erysipelas (18)	50						1	9	4	14	11	6	9	5	5
Tetanus (24)	2				1	1		1		2					
Tuberculosis of the lungs (28, 29)	29										2	2	6	10	9
Tuberculous meningitis (30)	52											2	14	21	15
Other forms of tuberculosis (31–35)	10						1			1			1	2	6
Syphilis (37)	77	5	2	3	5	15	4	7	5	31	10	11	18	7	
Meningitis (61)	29			1		1	1		1	3	2	2	7	10	5
Convulsions (71)	18		1	1		2	2	2		6	5	1	5	1	
Organic diseases of the heart (79)	6				2	2				2		1	3		
Acute bronchitis (89)	143		1	1	3	5	9	11	8	33	26	19	33	22	10
Pneumonia (92)	206			4	5	9	2	5	5	21	9	11	42	49	74
Bronchopneumonia (91)	481		2	5	6	13	15	11	12	51	60	45	116	88	121
Diseases of the stomach (102, 103)	31			2		2				2	12	2	10	3	2
Diarrhea and enteritis (104)	966		1		6	7	11	19	22	59	77	115	322	244	149
Congenital malformations (150)	212	34	9	12	41	96	25	14	15	150	12	14	23	7	6
Premature birth (151a)	340	370	105	68	76	619	86	51	24	780	39	8	10	2	1
Congenital debility (151b, 152b, 153)	616	70	33	30	52	185	41	25	35	286	81	68	132	33	16
Injuries at birth (152a)	226	113	29	25	36	203	10	8	3	224	2				
External causes (164–186)	41	2		1	1	4	4	1		9	2	5	8	8	9
Unknown or ill-defined diseases (187–189)															
All other causes	261	2	1	4	11	18	17	15	8	58	22	20	59	58	44
NEW YORK, N. Y. (MANHATTAN BOROUGH, COLORED).															
All causes	410	43	40	10	18	111	27	12	11	161	39	28	64	63	55
Measles (6)	2													1	1
Scarlet fever (7)															
Whooping cough (8)	2											1	1		
Diphtheria and croup (9)	4										2			2	
Influenza (10)	5										1		1	1	2
Dysentery (14)															
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	14										1		3	7	3
Tuberculous meningitis (30)	4												3	1	
Other forms of tuberculosis (31–35)															
Syphilis (37)	22	3	3		2	8	3			11	3	2	3		3
Meningitis (61)	2										1	1			
Convulsions (71)															
Organic diseases of the heart (79)															
Acute bronchitis (89)	16						1		1	2	1	3	5	3	2
Pneumonia (92)	18								3	3		4	3	5	3
Bronchopneumonia (91)	53								1	1	6	3	10	16	17
Diseases of the stomach (102,103)															
Diarrhea and enteritis (104)	58		1			1			1	2	9	9	17	9	12
Congenital malformations (150)	6			1	1	2	2			4	1			1	
Premature birth (151a)	77	26	23	3	5	57	6	5	3	71	3	1	1	1	
Congenital debility (151b,152b,153)	68	10	9	1	8	28	13	5	1	47	7	2	6	6	
Injuries at birth (152a)	11	4	2	3	2	11				11					
External causes (164–186)	3		1			1				1				1	1
Unknown or ill-defined diseases (187–189)															
All other causes	45		1	2		3	2	2	1	8	4	2	11	9	11
NEW YORK, N. Y. (QUEENS BOROUGH).															
All causes	708	127	29	23	46	225	46	38	29	338	56	49	118	95	52
Measles (6)	1													1	
Scarlet fever (7)	1														1
Whooping cough (8)	7										3		3	1	
Diphtheria and croup (9)	6												3	1	2
Influenza (10)	12							1	1	2		1	3	3	3
Dysentery (14)	1												1		
Erysipelas (18)	3						1			1	1	1			
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	4												1	1	2
Tuberculous meningitis (30)	11												5	3	3
Other forms of tuberculosis (31–35)															
Syphilis (37)	5	1				1	2		1	4					1
Meningitis (61)	5												4	1	
Convulsions (71)	6				1	1		1		2	1		2	1	
Organic diseases of the heart (79)	1										1				
Acute bronchitis (89)	13						1	3	1	5	2	3	2	1	
Pneumonia (92)	17				1	1		1		2	2	1	6	3	3
Bronchopneumonia (91)	95			1	4	5	3	6	5	19	13	14	21	23	5
Diseases of the stomach (102,103)	4											3		1	
Diarrhea and enteritis (104)	139				2	2	3	4	5	14	11	17	42	35	20
Congenital malformations (150)	59	12	4	8	9	33	5	5	4	47	5	1	5	1	
Premature birth (151a)	150	78	19	4	11	112	15	10	3	140	7	1	2		
Congenital debility (151b, 152b, 153)	70	9	2	3	10	24	5	6	7	42	8	3	8	8	1
Injuries at birth (152a)	49	25	3	6	7	41	8			49					
External causes (164–186)	5	1	1			2				2					3
Unknown or ill-defined diseases (187–189)	1	1				1				1					
All other causes	43			1	1	2	3	1	2	8	2	4	10	11	8

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
NEW YORK, N. Y. (RICHMOND BOROUGH).															
All causes	259	37	18	11	13	79	15	8	5	107	14	10	63	37	28
Measles (6)	3														3
Scarlet fever (7)															
Whooping cough (8)	3										2		1		
Diphtheria and croup (9)	1				1	1				1					
Influenza (10)	4											2	2		
Dysentery (14)															
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	1												1		
Tuberculous meningitis (30)	4												2	1	1
Other forms of tuberculosis (31–35)															
Syphilis (37)	2						1	1		2					
Meningitis (61)	1													1	
Convulsions (71)	1			1		1				1					
Organic diseases of the heart (79)	2			1		1				1					1
Acute bronchitis (89)	3							1		1	1		1		
Pneumonia (92)	6												2	2	2
Bronchopneumonia (91)	21						2		1	3	2	1	8	3	4
Diseases of the stomach (102, 103)	2												2		
Diarrhea and enteritis (104)	77							1	1	2	3	6	33	19	14
Congenital malformations (150)	16	4	1	1	4	10	2	1		13	2			1	
Premature birth (151a)	56	24	13	7	2	46	8			54	1		1		
Congenital debility (151b, 152b, 153)	27	3	1		5	9	1	1	2	13	3	1	5	4	1
Injuries at birth (152a)	12	6	3	1		10	1	1		12					
External causes (164–186)	3							1		1				1	1
Unknown or ill-defined diseases (187–189)															
All other causes	14				1	1		1	1	3			5	5	1
ROCHESTER, N. Y.															
All causes	473	112	28	22	35	197	40	18	19	274	29	26	49	57	38
Measles (6)	1														1
Scarlet fever (7)															
Whooping cough (8)	3											1	2		
Diphtheria and croup (9)	4						1			1	1		2		
Influenza (10)	8												2	4	2
Dysentery (14)															
Erysipelas (18)	1												1		
Tetanus (24)	1								1	1					
Tuberculosis of the lungs (28, 29)	1													1	
Tuberculous meningitis (30)	5													4	1
Other forms of tuberculosis (31–35)	1											1			
Syphilis (37)	5	2				2	1	1		4					1
Meningitis (61)	1										1				
Convulsions (71)	2				2	2				2					
Organic diseases of the heart (79)															
Acute bronchitis (89)	15			1	1	2	2	2	2	8	2	2	1	2	
Pneumonia (92)	13						1			1	1		3	6	2
Bronchopneumonia (91)	49						1	4	2	7	4	8	8	14	8
Diseases of the stomach (102, 103)															
Diarrhea and enteritis (104)	94						2	4	9	15	9	10	25	22	13
Congenital malformations (150)	39	11	6	7	4	28	6	1		35	1		2		1
Premature birth (151a)	131	79	8	10	11	108	12	3	4	127	3	1			
Congenital debility (151b, 152b, 153)	20	3	1	2	7	13	4	2		19		1			
Injuries at birth (152a)	40	16	12	1	7	36	4			40					
External causes (164–186)	3				1	1				1					2
Unknown or ill-defined diseases (187–189)	1	1				1				1					
All other causes	35		1	1	2	4	6	1	1	12	7	2	3	4	7
SYRACUSE, N. Y.															
All causes	364	60	29	14	17	120	24	16	16	176	37	22	47	52	30
Measles (6)	2													2	
Scarlet fever (7)															
Whooping cough (8)	4													3	1
Diphtheria and croup (9)	3													2	1
Influenza (10)	7				1	1	1		1	3	1		1	1	1
Dysentery (14)	2										1			1	
Erysipelas (18)	3						1			1	1	1			
Tetanus (24)															
Tuberculosis of the lungs (28, 29)															
Tuberculous meningitis (30)	4													2	2
Other forms of tuberculosis (31–35)	2											1			1
Syphilis (37)	7			1		1	2			3	2		2		
Meningitis (61)															
Convulsions (71)	1												1		
Organic diseases of the heart (79)	1								1	1					
Acute bronchitis (89)	5						1			1	1		1	1	1
Pneumonia (92)	8							1		1	1		2	3	1
Bronchopneumonia (91)	43				1	1	1	1	2	5	11	4	7	11	5
Diseases of the stomach (102, 103)	1											1			
Diarrhea and enteritis (104)	84			1	1	2	2	3	5	12	9	8	24	17	14
Congenital malformations (150)	26	4	6	1	4	15	4	1		20	3		2	1	
Premature birth (151a)	97	44	18	9	6	77	5	6	5	93	2	1	1		
Congenital debility (151b, 152b, 153)	28	4	2	1	1	8	4	2	1	15	3	3	3	4	
Injuries at birth (152a)	11	6	2	1	2	11				11					
External causes (164–186)	3													2	1
Unknown or ill-defined diseases (187–189)	2	1				1	1			2					
All other causes	20	1	1		1	3	2	2	1	8	2	3	3	2	2

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
CINCINNATI, OHIO (TOTAL).															
All causes	609	96	29	26	57	208	40	23	23	294	67	40	81	66	61
Measles (6)	2														2
Scarlet fever (7)															
Whooping cough (8)	3											2	1		
Diphtheria and croup (9)	2														2
Influenza (10)	31			1		1	1		1	3		3	11	10	4
Dysentery (14)															
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	3														3
Tuberculous meningitis (30)	6												1	1	4
Other forms of tuberculosis (31–35)															
Syphilis (37)	22	2			1	3		2	3	8	6	1	3	3	1
Meningitis (61)	2													1	1
Convulsions (71)	9				1	1	3			4			4	1	
Organic diseases of the heart (79)	1														1
Acute bronchitis (89)	18						1	1		2	3	4	3	5	1
Pneumonia (92)	13							1	1	2		1	3	4	3
Bronchopneumonia (91)	60			1	1	2	3		4	9	7	7	15	10	12
Diseases of the stomach (102, 103)	6						1			1	2		1	1	1
Diarrhea and enteritis (104)	127			2		2	6	3	2	13	30	11	31	21	21
Congenital malformations (150)	48	9	5	4	9	27	3	4	2	36	4	1	2	4	1
Premature birth (151a)	151	68	15	9	17	109	11	8	7	135	9	5		2	
Congenital debility (151b, 152b, 153)	32	5		1	10	16	2	3	2	23	2	2	4		1
Injuries at birth (152a)	45	12	6	9	13	40	3	1	1	45					
External causes (164–186)	3			1		1	1			2					1
Unknown or ill-defined diseases (187–189)	2		1			1				1				1	
All other causes	23		2		3	5	5			10	4	3	2	2	2
CINCINNATI, OHIO (WHITE).															
All causes	511	80	22	25	49	176	33	19	19	247	57	37	60	60	50
Measles (6)	2														2
Scarlet fever (7)															
Whooping cough (8)	1											1			
Diphtheria and croup (9)	1														1
Influenza (10)	24			1		1	1			2		3	7	9	3
Dysentery (14)															
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	1														1
Tuberculous meningitis (30)	6												1	1	4
Other forms of tuberculosis (31–35)															
Syphilis (37)	19	2			1	3		1	3	7	5	1	2	3	1
Meningitis (61)	1													1	
Convulsions (71)	8				1	1	3			4			3	1	
Organic diseases of the heart (79)	1														1
Acute bronchitis (89)	17						1	1		2	3	4	3	5	
Pneumonia (92)	6							1		1		1	1	1	2
Bronchopneumonia (91)	49			1		1	2		4	7	6	6	11	9	10
Diseases of the stomach (102, 103)	5						1			1	1		1	1	1
Diarrhea and enteritis (104)	115				2	2	6	3	2	13	27	11	24	21	19
Congenital malformations (150)	45	8	4	4	9	25	2	4	2	33	4	1	2	4	1
Premature birth (151a)	120	55	10	8	13	86	9	7	6	108	5	5		2	
Congenital debility (151b, 152b, 153)	25	5		1	9	15	1	1	1	18	2	1	3		1
Injuries at birth (152a)	40	10	6	9	11	36	2	1	1	40					
External causes (164–186)	2			1		1				1					1
Unknown or ill-defined diseases (187–189)	1		1			1				1					
All other causes	22		1		3	4	5			9	4	3	2	2	2
CINCINNATI, OHIO (COLORED).															
All causes	98	16	7	1	8	32	7	4	4	47	10	3	21	6	11
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	2											1	1		
Diphtheria and croup (9)	1														1
Influenza (10)	7								1	1			4	1	1
Dysentery (14)															
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	2														2
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)															
Syphilis (37)	3						1			1	1		1		
Meningitis (61)	1														1
Convulsions (71)	1												1		
Organic diseases of the heart (79)															
Acute bronchitis (89)	1														1
Pneumonia (92)	7								1	1			2	3	1
Bronchopneumonia (91)	11				1	1	1			2	1	1	4	1	2
Diseases of the stomach (102, 103)	1										1				
Diarrhea and enteritis (104)	12										3		7		2
Congenital malformations (150)	3	1	1			2	1			3					
Premature birth (151a)	31	13	5	1	4	23	2	1	1	27	4				
Congenital debility (151b, 152b, 153)	7				1	1	1	2	1	5		1	1		
Injuries at birth (152a)	5	2			2	4	1			5					
External causes (164–186)	1						1			1					
Unknown or ill-defined diseases (187–189)	1													1	
All other causes	1		1			1				1					

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
CLEVELAND, OHIO.															
All causes	1,746	266	94	68	117	545	95	61	54	755	121	107	299	259	205
Measles (6)	14												3	3	8
Scarlet fever (7)															
Whooping cough (8)	16										1		3	4	8
Diphtheria and croup (9)	5							1		1			1	1	2
Influenza (10)	60		1			1	1		1	3	2	3	12	17	23
Dysentery (14)	1													1	
Erysipelas (18)	4								1	1	1		1	1	
Tetanus (24)	2						2			2					
Tuberculosis of the lungs (28, 29)	12										1		2	3	6
Tuberculous meningitis (30)	7											1	1	3	2
Other forms of tuberculosis (31–35)	5												1	2	2
Syphilis (37)	20		1			1	2	2		5	3	7	3	1	1
Meningitis (61)	6				1	1				1		1		4	
Convulsions (71)	21			1	7	8	3			11	1	1	3	3	2
Organic diseases of the heart (79)															
Acute bronchitis (89)	48				2	2	3	4	3	12	3	3	16	7	7
Pneumonia (92)	73	1			2	3	4	2	3	12	4	5	18	19	15
Bronchopneumonia (91)	189	1	2	2	5	10	7	8	4	29	15	12	47	54	32
Diseases of the stomach (102, 103)	33						1	1	1	3	3	5	12	8	2
Diarrhea and enteritis (104)	424	1	1		9	11	8	11	15	45	43	42	128	92	74
Congenital malformations (150)	103	20	7	14	18	59	9	6	1	75	9	2	7	5	5
Premature birth (151a)	347	178	48	22	40	288	22	14	8	332	7	3	4	1	
Congenital debility (151b, 152b, 153)	89	17	12	7	9	45	9	4	5	63	7	9	7	2	1
Injuries at birth (152a)	98	38	14	15	20	87	9			96	2				
External causes (164–186)	14		1			1	2			3	1	2	4	3	1
Unknown or ill-defined diseases (187–189)	74	10	7	4	3	24	6	4	5	39	7	7	15	2	4
All other causes	81			3	1	4	7	4	7	22	11	4	11	23	10
COLUMBUS, OHIO.															
All causes	402	65	35	19	22	141	26	17	12	196	30	25	69	48	34
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	1										1				
Diphtheria and croup (9)															
Influenza (10)	23								3	3			4	7	9
Dysentery (14)															
Erysipelas (18)	1							1		1					
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	2											1		1	
Tuberculous meningitis (30)	2													2	
Other forms of tuberculosis (31–35)	1										1				
Syphilis (37)	8										3	2	3		
Meningitis (61)	2										1		1		
Convulsions (71)	7	1		2	2	5				5			1	1	
Organic diseases of the heart (79)	1							1		1					
Acute bronchitis (89)	5				1	1		1		2		1	1		1
Pneumonia (92)	19				1	1	1			2	1	1	3	8	4
Bronchopneumonia (91)	28			1		1	2			3	3	3	9	2	8
Diseases of the stomach (102, 103)	5						1			1			1	3	
Diarrhea and enteritis (104)	53						1			1	6	6	21	13	6
Congenital malformations (150)	26	2	6	2	5	15	1		1	17	1	3	3		2
Premature birth (151a)	88	38	19	8	6	71	8	4	2	85	2	1			
Congenital debility (151b, 152b, 153)	96	16	9	3	4	32	9	9	4	54	9	6	18	8	1
Injuries at birth (152a)	13	8	1	2	1	12	1			13					
External causes (164–186)	4				1	1				1	1			2	
Unknown or ill-defined diseases (187–189)															
All other causes	17			1	1	2	2	1	2	7	1	1	4	1	3
DAYTON, OHIO.															
All causes	279	54	13	19	23	109	22	19	8	158	19	14	35	27	26
Measles (6)	1														1
Scarlet fever (7)															
Whooping cough (8)	8								1	1	3	1	2		1
Diphtheria and croup (9)	1														1
Influenza (10)	8										1	1	4	1	1
Dysentery (14)															
Erysipelas (18)	2								2	2					
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	2						1			1			1		
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)	1														1
Syphilis (37)	4										1		1		2
Meningitis (61)	4						1			1			2	1	
Convulsions (71)	2			2		2				2					
Organic diseases of the heart (79)															
Acute bronchitis (89)	3			1		1				1				2	
Pneumonia (92)	8							1	1	2	1		1	2	2
Bronchopneumonia (91)	26	1			1	2	1	1	2	6	2	2	5	8	3
Diseases of the stomach (102, 103)	6										2	1	2	1	
Diarrhea and enteritis (104)	44							3		3	5	6	12	8	10
Congenital malformations (150)	26	8	3	4	2	17	5	2	1	25	1				
Premature birth (151a)	74	35	6	8	8	57	9	6		72	2				
Congenital debility (151b, 152b, 153)	23	2	1	1	7	11	2	4		17	1	1	3		1
Injuries at birth (152a)	18	8	2	2	4	16	2			18					
External causes (164–186)	2								1	1			1		
Unknown or ill-defined diseases (187–189)	1						1			1					
All other causes	15		1	1	1	3		2		5		2	1	4	3

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
TOLEDO, OHIO.															
All causes	432	89	14	18	35	156	25	13	16	210	44	38	56	47	37
Measles (6)	2											1		1	
Scarlet fever (7)															
Whooping cough (8)	13								1	1	6	1	1	1	3
Diphtheria and croup (9)	1														1
Influenza (10)	23											1	7	10	5
Dysentery (14)															
Erysipelas (18)	1							1		1					
Tetanus (24)	1							1		1					
Tuberculosis of the lungs (28, 29)	4											1			3
Tuberculous meningitis (30)	3											1	2		
Other forms of tuberculosis (31–35)															
Syphilis (37)	11				1	1	1	1	1	4	3	3	1		
Meningitis (61)	3												2	1	
Convulsions (71)	4	1		1		2	1			3			1		
Organic diseases of the heart (79)															
Acute bronchitis (89)	10				1	1	2			3	1		2	3	1
Pneumonia (92)	14				1	1				1	3	2	3	2	3
Bronchopneumonia (91)	28				2	2	1	1	1	5	2	8	7	3	3
Diseases of the stomach (102, 103)	1						1			1					
Diarrhea and enteritis (104)	84	1				1	4	2	6	13	6	13	21	17	14
Congenital malformations (150)	43	12	3	3	11	29	5		2	36	6			1	
Premature birth (151a)	116	64	5	9	10	88	6	5	1	100	9	3	3	1	
Congenital debility (151b, 152b, 153)	27	1	1	2	3	7	1	2	2	12	7	3	2	1	2
Injuries at birth (152a)	23	11	3	2	5	21	2			23					
External causes (164–186)															
Unknown or ill-defined diseases (187–189)	1		1			1				1					
All other causes	19			1	1	2	1		2	5	1	1	4	6	2
PORTLAND, OREG.															
All causes	336	73	18	21	32	144	19	15	14	192	23	18	44	38	21
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	1													1	
Diphtheria and croup (9)	1													1	
Influenza (10)	10										1	1	3	2	3
Dysentery (14)	7											2	1	3	1
Erysipelas (18)	4										1		3		
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	4														4
Tuberculous meningitis (30)	5												1	2	2
Other forms of tuberculosis (31–35)															
Syphilis (37)	3								1	1	1				1
Meningitis (61)	4												2	1	1
Convulsions (71)	2	2				2				2					
Organic diseases of the heart (79)															
Acute bronchitis (89)	8			1		1	3		1	5	1			1	1
Pneumonia (92)	12						2			2	1	3	2	2	2
Bronchopneumonia (91)	29				1	1	1	3	2	7	3	3	7	7	2
Diseases of the stomach (102, 103)	6						1	1	1	3	2		1		
Diarrhea and enteritis (104)	34				1	1			2	3	6	6	11	7	1
Congenital malformations (150)	41	6	5	6	6	23	2	4	5	34	1	1	1	4	
Premature birth (151a)	80	45	9	5	8	67	6	3	1	77	1	1	1		
Congenital debility (151b, 152b, 153)	29	7	2	5	8	22	1	1		24	1	1	2	1	
Injuries at birth (152a)	23	9	2	3	6	20	3			23					
External causes (164–186)	7	2				2		1		3	2		2		
Unknown or ill-defined diseases (187-189)	1	1				1				1					
All other causes	25	1		1	2	4		2	1	7	2		7	6	3
PHILADELPHIA, PA. (TOTAL).															
All causes	3,797	471	197	134	238	1,040	244	159	121	1,564	357	289	643	569	375
Measles (6)	9						1			1			1	3	4
Scarlet fever (7)	1										1				
Whooping cough (8)	11										2	1	1	4	3
Diphtheria and croup (9)	30										1	1	5	15	8
Influenza (10)	55		1	1		2	1	1	1	5	3	3	8	21	15
Dysentery (14)	5							1		1	1		1		2
Erysipelas (18)	6						1	1		2	1	1		1	1
Tetanus (24)	1						1			1					
Tuberculosis of the lungs (28, 29)	30						1	1	2	4	1	3	3	10	9
Tuberculous meningitis (30)	35											2	3	19	11
Other forms of tuberculosis (31–35)	9										2	1	2	1	3
Syphilis (37)	68	1	3	5	3	12	3	7	8	30	7	11	12	4	4
Meningitis (61)	23				1	1		1		2	1	1	5	6	8
Convulsions (71)	42	1		3	1	5	3	1	1	10	2	5	9	9	7
Organic diseases of the heart (79)	23						1	2	1	4	6	3	6	2	2
Acute bronchitis (89)	86	1		1	4	6	6	4	4	20	12	8	16	18	12
Pneumonia (92)	104		1	1	2	4	7	4	4	19	7	10	16	33	19
Bronchopneumonia (91)	422	1	1	5	13	20	11	11	11	53	44	25	115	112	73
Diseases of the stomach (102, 103)	54				1	1	1	3	6	11	7	7	16	7	6
Diarrhea and enteritis (104)	978	1	1	2	7	11	31	30	26	98	118	117	285	220	140
Congenital malformations (150)	308	53	25	28	46	152	36	21	16	225	31	20	19	9	4
Premature birth (151a)	692	285	110	56	75	526	72	35	15	648	25	9	5	4	1
Congenital debility (151b, 152b, 153)	406	53	31	13	34	131	29	30	18	208	53	41	67	26	11
Injuries at birth (152a)	158	73	22	15	28	138	15	2	2	157	1				
External causes (164–186)	38			1	1	2	2	1		5	6	4	7	10	6
Unknown or ill-defined diseases (187–189)	4	1				1				1		1		1	1
All other causes	199	1	2	3	22	28	22	3	6	59	25	15	41	34	25

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
PHILADELPHIA, PA. (WHITE).															
All causes	3,355	413	176	115	214	918	227	144	98	1,387	323	258	568	496	323
Measles (6)	9						1			1			1	3	4
Scarlet fever (7)	1										1				
Whooping cough (8)	11										2	1	1	4	3
Diphtheria and croup (9)	28										1	1	4	14	8
Influenza (10)	52		1	1		2	1	1	1	5	3	3	8	21	12
Dysentery (14)	3							1		1	1				1
Erysipelas (18)	6						1	1		2	1	1		1	1
Tetanus (24)	1						1			1					
Tuberculosis of the lungs (28, 29)	21						1	1	2	4		3	3	6	5
Tuberculous meningitis (30)	28											2	1	14	11
Other forms of tuberculosis (31-35)	8										1	1	2	1	3
Syphilis (37)	46	1	1	2	2	6	3	4	5	18	5	9	10	3	1
Meningitis (61)	21				1	1		1		2	1	1	5	5	7
Convulsions (71)	36	1		3	1	5	3	1	1	10	2	5	6	8	5
Organic diseases of the heart (79)	23						1	2	1	4	6	3	6	2	2
Acute bronchitis (89)	73			1	3	4	4	4	4	16	12	7	12	16	10
Pneumonia (92)	96		1		2	3	7	4	4	18	7	9	15	31	16
Bronchopneumonia (91)	354	1	1	4	12	18	9	11	8	46	40	21	104	87	56
Diseases of the stomach (102, 103)	49				1	1	1	2	6	10	6	7	15	5	6
Diarrhea and enteritis (104)	885	1			7	8	31	29	22	90	106	103	254	200	132
Congenital malformations (150)	296	51	23	27	46	147	36	18	15	216	30	20	19	9	2
Premature birth (151a)	598	243	98	48	65	454	64	32	12	562	22	8	3	2	1
Congenital debility (151b, 152b, 153)	351	46	28	10	30	114	25	26	12	177	47	36	59	23	9
Injuries at birth (152a)	145	67	21	15	24	127	14	2	1	144	1				
External causes (164-186)	35			1	1	2	2	1		5	5	4	5	10	6
Unknown or ill-defined diseases (187-189)	3	1				1				1		1		1	
All other causes	176	1	2	3	19	25	22	3	4	54	23	12	35	30	22
PHILADELPHIA, PA. (COLORED).															
All causes	442	58	21	19	24	122	17	15	23	177	34	31	75	73	52
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)															
Diphtheria and croup (9)	2												1	1	
Influenza (10)	3														3
Dysentery (14)	2												1		1
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	9										1			4	4
Tuberculous meningitis (30)	7												2	5	
Other forms of tuberculosis (31-35)	1										1				
Syphilis (37)	22		2	3	1	6		3	3	12	2	2	2	1	3
Meningitis (61)	2													1	1
Convulsions (71)	6												3	1	2
Organic diseases of the heart (79)															
Acute bronchitis (89)	13	1			1	2	2			4		1	4	2	2
Pneumonia (92)	8			1		1				1		1	1	2	3
Bronchopneumonia (91)	68			1	1	2	2		3	7	4	4	11	25	17
Diseases of the stomach (102, 103)	5							1		1	1		1	2	
Diarrhea and enteritis (104)	93		1	2		3		1	4	8	12	14	31	20	8
Congenital malformations (150)	12	2	2	1		5		3	1	9	1				2
Premature birth (151a)	94	42	12	8	10	72	8	3	3	86	3	1	2	2	
Congenital debility (151b, 152b, 153)	55	7	3	3	4	17	4	4	6	31	6	5	8	3	2
Injuries at birth (152a)	13	6	1		4	11	1		1	13					
External causes (164-186)	3										1		2		
Unknown or ill-defined diseases (187-189)	1														1
All other causes	23				3	3			2	5	2	3	6	4	3
PITTSBURGH, PA. (TOTAL).															
All causes	1,643	241	51	63	104	459	82	59	60	660	141	133	304	230	175
Measles (6)	6													3	3
Scarlet fever (7)															
Whooping cough (8)	27											3	7	7	10
Diphtheria and croup (9)	3														3
Influenza (10)	45			1		1	1		1	3	3	5	9	15	10
Dysentery (14)	2								1	1			1		
Erysipelas (18)	9							1		1	3	2	1	1	1
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	22								1	1			14	2	5
Tuberculous meningitis (30)	12											1	3	5	3
Other forms of tuberculosis (31-35)	2													2	
Syphilis (37)	39	4		2	5	11	3	2	1	17	4	9	6	3	
Meningitis (61)	9							1	1	2	2	1	1	3	
Convulsions (71)	4				2	2				2				2	
Organic diseases of the heart (79)	1													1	
Acute bronchitis (89)	48		1			1	1		5	7	4	7	14	8	8
Pneumonia (92)	84		1		3	4	2	1	5	12	9	6	17	22	18
Bronchopneumonia (91)	206		1	2	3	6	3	10	5	24	25	20	56	40	41
Diseases of the stomach (102, 103)	16	1				1	2	2	1	6	1	3	4	2	
Diarrhea and enteritis (104)	421		2	4	11	17	11	10	12	50	51	47	135	84	54
Congenital malformations (150)	123	23	9	9	19	60	19	6	5	90	14	6	9	4	
Premature birth (151a)	293	164	20	17	28	229	26	16	8	279	6	4	2	2	
Congenital debility (151b, 152b, 153)	108	21	6	15	11	53	10	4	7	74	13	6	8	3	4
Injuries at birth (152a)	64	23	10	10	15	61	2	1		64					
External causes (164-186)	12	2	1	1		4		1		5		2	1	1	3
Unknown or ill-defined diseases (187-189)	1				1	1				1					
All other causes	86			2	6	8	2	4	7	21	6	11	16	20	12

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
PITTSBURGH, PA. (WHITE).															
All causes	1,541	227	46	60	98	431	80	57	52	620	133	128	289	214	157
Measles (6)	6													3	3
Scarlet fever (7)															
Whooping cough (8)	24											3	6	7	8
Diphtheria and croup (9)	3														3
Influenza (10)	44			1		1	1		1	3	3	5	9	14	10
Dysentery (14)	2								1	1			1		
Erysipelas (18)	9							1		1	3	2	1	1	1
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	22								1	1			14	2	5
Tuberculous meningitis (30)	11											1	3	4	3
Other forms of tuberculosis (31–35)	2													2	
Syphilis (37)	34	2		1	4	7	3	2	1	13	4	9	5	3	
Meningitis (61)	8							1	1	2	2	1	1	2	
Convulsions (71)	4				2	2				2				2	
Organic diseases of the heart (79)	1													1	
Acute bronchitis (89)	46		1			1	1		4	6	4	7	13	8	8
Pneumonia (92)	73		1		3	4	2	1	3	10	9	6	16	19	13
Bronchopneumonia (91)	184		1	2	3	6	2	10	5	23	22	20	52	33	34
Diseases of the stomach (102, 103)	15	1				1	2	1	1	5	1	3	4	2	
Diarrhea and enteritis (104)	403		2	4	10	16	11	10	11	48	49	44	129	82	51
Congenital malformations (150)	120	22	8	9	19	58	18	6	5	87	14	6	9	4	
Premature birth (151a)	274	155	18	16	26	215	26	15	6	262	5	3	2	2	
Congenital debility (151b, 152b, 153)	103	20	6	14	11	51	10	4	6	71	12	6	7	3	4
Injuries at birth (152a)	62	26	9	10	14	59	2	1		62					
External causes (164–186)	10	1		1		2		1		3		2	1	1	3
Unknown or ill-defined diseases (187–189)	1				1	1				1					
All other causes	80			2	5	7	2	4	6	19	5	10	16	19	11
PITTSBURGH, PA. (COLORED.)															
All causes	102	14	5	3	6	28	2	2	8	40	8	5	15	16	18
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	3												1		2
Diphtheria and croup (9)															
Influenza (10)	1													1	
Dysentery (14)															
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)															
Tuberculous meningitis (30)	1													1	
Other forms of tuberculosis (31–35)															
Syphilis (37)	5	2		1	1	4				4			1		
Meningitis (61)	1													1	
Convulsions (71)															
Organic diseases of the heart (79)															
Acute bronchitis (89)	2								1	1			1		
Pneumonia (92)	11								2	2			1	3	5
Bronchopneumonia (91)	22						1			1	3		4	7	7
Diseases of the stomach (102, 103)	1							1		1					
Diarrhea and enteritis (104)	18				1	1			1	2	2	3	6	2	3
Congenital malformations (150)	3	1	1			2	1			3					
Premature birth (151a)	19	9	2	1	2	14		1	2	17	1	1			
Congenital debility (151b 152b, 153)	5	1		1		2			1	3	1		1		
Injuries at birth (152a)	2		1		1	2				2					
External causes (164–186)	2	1	1			2				2					
Unknown or ill-defined diseases (187–189)															
All other causes	6				1	1			1	2	1	1		1	1
SCRANTON, PA.															
All causes	287	35	20	10	27	92	14	15	13	134	21	16	59	31	26
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)															
Diphtheria and croup (9)	1														1
Influenza (10)	2												2		
Dysentery (14)	2												1	1	
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	3												1	1	1
Tuberculous meningitis (30)	4											1		2	1
Other forms of tuberculosis (31–35)	3											1	1		1
Syphilis (37)															
Meningitis (61)	3													3	
Convulsions (71)	7		2	1	1	4	1		1	6			1		
Organic diseases of the heart (79)	1				1	1				1					
Acute bronchitis (89)	9							1	1	2	1	3	3		
Pneumonia (92)	12						1		1	2	1		4	1	4
Bronchopneumonia (91)	22				1	1		1	1	3		1	8	4	6
Diseases of the stomach (102, 103)	1										1				
Diarrhea and enteritis (104)	84			2	5	7	5	3	4	19	12	6	24	14	9
Congenital malformations (150)	18	2		2	2	6		3	3	12	1	1	2	1	1
Premature birth (151a)	59	22	15	2	8	47	3	4		54	3	1	1		
Congenital debility (151b, 152b, 153)	16	2	2	1	2	7	2	2		11		1	4		
Injuries at birth (152a)	18	9	1	2	5	17	1			18					
External causes (164–186)	3											1	1		1
Unknown or ill-defined diseases (187–189)															
All other causes	19				2	2	1	1	2	6	2		6	4	1

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
PROVIDENCE, R. I.															
All causes	514	90	36	28	38	192	17	24	12	245	52	32	80	63	42
Measles (6)	3										1	1		1	
Scarlet fever (7)															
Whooping cough (8)	18							1	2	3	1	2	4	4	4
Diphtheria and croup (9)	10							2		2	2		1	2	3
Influenza (10)	20											1	6	10	3
Dysentery (14)	3								1	1			2		
Erysipelas (18)	4							1		1		2	1		
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	5											1	1	3	
Tuberculous meningitis (30)	6												1	3	2
Other forms of tuberculosis (31–35)	3										1		1	1	
Syphilis (37)	11						1	1		2	3	1	4	1	
Meningitis (61)	8							2		2		1	2	1	2
Convulsions (71)	4			1		1				1	1			1	1
Organic diseases of the heart (79)															
Acute bronchitis (89)	12						1	4		5	3	1	1	1	1
Pneumonia (92)	16											2	6	5	3
Bronchopneumonia (91)	39				1	1		1		2	6	1	13	10	7
Diseases of the stomach (102, 103)															
Diarrhea and enteritis (104)	54				1	1		1	3	5	6	6	14	11	12
Congenital malformations (150)	34	2	2	2	8	14	3	1	2	20	8		3	3	
Premature birth (151a)	102	43	17	12	10	82	8	2		92	8	2			
Congenital debility (151b, 152b, 153)	62	10	4	7	6	27	3	5	1	36	6	9	10	1	
Injuries at birth (152a)	57	34	10	4	6	54		2		56		1			
External causes (164–186)	5				1	1				1	1			2	1
Unknown or ill-defined diseases (187–189)	5	1	3		1	5				5					
All other causes	33			2	4	6	1	1	3	11	5	1	10	3	3
MEMPHIS, TENN. (TOTAL).															
All causes	297	51	17	10	15	93	13	10	13	129	36	42	39	29	22
Measles (6)	3														3
Scarlet fever (7)	1														1
Whooping cough (8)	3											2		1	
Diphtheria and croup (9)	4											2	1		1
Influenza (10)	21	1				1	1			2	6	2	4	4	3
Dysentery (14)	4											2			2
Erysipelas (18)	1										1				
Tetanus (24)	1						1			1					
Tuberculosis of the lungs (28, 29)	2												2		
Tuberculous meningitis (30)	1													1	
Other forms of tuberculosis (31–35)	1								1	1					
Syphilis (37)	12	1		1		2	1	1		4	2	4		2	
Meningitis (61)	1												1		
Convulsions (71)	3			1		1				1		1	1		
Organic diseases of the heart (79)															
Acute bronchitis (89)	1											1			
Pneumonia (92)	8								1	1		2	2	2	1
Bronchopneumonia (91)	17										3	4	6	3	1
Diseases of the stomach (102, 103)	3							1		1			1	1	
Diarrhea and enteritis (104)	43				1	1			3	4	8	7	9	7	8
Congenital malformations (150)	12	3	1		1	5		2	1	8	2	1	1		
Premature birth (151a)	67	32	13	4	3	52	4	2	5	63		3	1		
Congenital debility (151b, 152b, 153)	25	4		1	5	10	1	1	1	13	6	4	1	1	
Injuries at birth (152a)	9	5	1		1	7	1	1		9					
External causes (164–186)	6	1			2	3	1			4	1		1		
Unknown or ill-defined diseases (187–189)	33	4	2	3	2	11	1	2	1	15	5	5	5	2	1
All other causes	15						2			2	2	2	3	5	1
MEMPHIS, TENN. (WHITE).															
All causes	157	33	9	4	7	53	5	4	7	69	23	18	19	16	12
Measles (6)	3														3
Scarlet fever (7)	1														1
Whooping cough (8)	2											1		1	
Diphtheria and croup (9)	1											1			
Influenza (10)	12	1				1	1			2	5		1	3	1
Dysentery (14)															
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	2												2		
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)	1								1	1					
Syphilis (37)	8	1		1		2	1			3	2	2		1	
Meningitis (61)															
Convulsions (71)	1			1		1				1					
Organic diseases of the heart (79)															
Acute bronchitis (89)															
Pneumonia (92)	2											1	1	1	
Bronchopneumonia (91)	9										2	4	2	1	
Diseases of the stomach (102, 103)															
Diarrhea and enteritis (104)	31								3	3	4	4	8	5	7
Congenital malformations (150)	11	3	1		1	5		1	1	7	2	1	1		
Premature birth (151a)	32	19	7	1	1	28		1	2	31			1		
Congenital debility (151b, 152b, 153)	20	4		1	2	7	1			8	6	4	1	1	
Injuries at birth (152a)	5	3			1	4	1			5					
External causes (164–186)	1	1				1				1					
Unknown or ill-defined diseases (187–189)	8	1	1		2	4		2		6	1			1	
All other causes	7						1			1	1	1	2	2	

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—												
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
MEMPHIS, TENN. (COLORED).															
All causes	140	18	8	6	8	40	8	6	6	60	13	24	20	13	10
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	1											1			
Diphtheria and croup (9)	3											1	1		1
Influenza (10)	9										1	2	3	1	2
Dysentery (14)	4											2			2
Erysipelas (18)	1										1				
Tetanus (24)	1						1			1					
Tuberculosis of the lungs (28, 29)															
Tuberculous meningitis (30)	1													1	
Other forms of tuberculosis (31–35)															
Syphilis (37)	4							1		1		2		1	
Meningitis (61)	1												1		
Convulsions (71)	2											1	1		
Organic diseases of the heart (79)															
Acute bronchitis (89)	1											1			
Pneumonia (92)	6								1	1		2	1	1	1
Bronchopneumonia (91)	8										1		4	2	1
Diseases of the stomach (102, 103)	3							1		1			1	1	
Diarrhea and enteritis (104)	12				1	1				1	4	3	1	2	1
Congenital malformations (150)	1							1		1					
Premature birth (151a)	35	13	6	3	2	24	4	1	3	32		3			
Congenital debility (151b, 152b, 153)	5				3	3		1	1	5					
Injuries at birth (152a)	4	2	1			3		1		4					
External causes (164–186)	5				2	2	1			3	1		1		
Unknown or ill-defined diseases (187–189)	25	3	1	3		7	1		1	9	4	5	5	1	1
All other causes	8						1			1	1	1	1	3	1
NASHVILLE, TENN. (TOTAL).															
All causes	260	43	23	8	23	97	17	8	7	129	23	16	43	26	23
Measles (6)	1								1	1					
Scarlet fever (7)															
Whooping cough (8)	4												2	1	1
Diphtheria and croup (9)	1				1	1				1					
Influenza (10)	11	1				1	1			2		1	3	3	2
Dysentery (14)	1													1	
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	1						1			1					
Tuberculous meningitis (30)	2												1	1	
Other forms of tuberculosis (31–35)															
Syphilis (37)															
Meningitis (61)	2							1		1				1	
Convulsions (71)	2										1				1
Organic diseases of the heart (79)	1											1			
Acute bronchitis (89)	4										1	1	1	1	
Pneumonia (92)	11	1				1	1			2	1		3	3	2
Bronchopneumonia (91)	18						1			1	3	1	7	4	2
Diseases of the stomach (102, 103)	1												1		
Diarrhea and enteritis (104)	47				1	1	2	1	2	6	8	4	13	5	11
Congenital malformations (150)	13	3	2	2	3	10	2			12		1			
Premature birth (151a)	62	26	15	4	5	50	7	3	1	61	1				
Congenital debility (151b, 152b, 153)	42	7	3	2	7	19	1	2	2	24	6	4	6	2	
Injuries at birth (152a)	1							1		1					
External causes (164–186)	5											1	2		2
Unknown or ill-defined diseases (187–189)	12	4	3		2	9			1	10			1	1	
All other causes	18	1			4	5	1			6	2	3	2	3	2
NASHVILLE, TENN. (WHITE).															
All causes	174	37	13	4	16	70	11	5	4	90	16	14	24	15	15
Measles (6)	1								1	1					
Scarlet fever (7)															
Whooping cough (8)	3												2	1	
Diphtheria and croup (9)	1				1	1				1					
Influenza (10)	6	1				1				1		1	1	3	
Dysentery (14)															
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)															
Tuberculous meningitis (30)	2												1	1	
Other forms of tuberculosis (31–35)															
Syphilis (37)															
Meningitis (61)	1													1	
Convulsions (71)															
Organic diseases of the heart (79)	1												1		
Acute bronchitis (89)	1											1			
Pneumonia (92)	3										1			2	
Bronchopneumonia (91)	5												2	2	1
Diseases of the stomach (102, 103)	1												1		
Diarrhea and enteritis (104)	34						1	1	1	3	7	3	9	2	10
Congenital malformations (150)	12	3	1	2	3	9	2			11		1			
Premature birth (151a)	48	22	9	1	4	36	7	3	1	47	1				
Congenital debility (151b, 152b, 153)	29	7	1	1	4	13	1		1	15	5	4	4	1	
Injuries at birth (152a)	1							1		1					
External causes (164–186)	5											1	2		2
Unknown or ill-defined diseases (187–189)	7	3	2		2	7				7					
All other causes	13	1			2	3				3	2	3	1	2	2

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
NASHVILLE, TENN. (COLORED).															
All causes	86	6	10	4	7	27	6	3	3	39	7	2	19	11	8
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	1														1
Diphtheria and croup (9)															
Influenza (10)	5						1			1			2		2
Dysentery (14)	1													1	
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	1						1			1					
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)															
Syphilis (37)															
Meningitis (61)	1							1		1					
Convulsions (71)	2										1				1
Organic diseases of the heart (79)															
Acute bronchitis (89)	3										1		1	1	
Pneumonia (92)	8	1				1	1			2			3	1	2
Bronchopneumonia (91)	13						1			1	3	1	5	2	1
Diseases of the stomach (102, 103)															
Diarrhea and enteritis (104)	13				1	1	1		1	3	1	1	4	3	1
Congenital malformations (150)	1		1			1				1					
Premature birth (151a)	14	4	6	3	1	14				14					
Congenital debility (151b, 152b, 153)	13		2	1	3	6		2	1	9	1		2	1	
Injuries at birth (152a)															
External causes (164–186)															
Unknown or ill-defined diseases (187–189)	5	1	1			2			1	3			1	1	
All other causes	5				2	2	1			3			1	1	
RICHMOND, VA. (TOTAL)															
All causes	416	77	24	9	23	133	21	12	11	177	35	38	74	50	42
Measles (6)	1													1	
Scarlet fever (7)															
Whooping cough (8)	8						1	1		2			1	4	1
Diphtheria and croup (9)	1													1	
Influenza (10)	23										1	4	5	6	7
Dysentery (14)	1														1
Erysipelas (18)	1										1				
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	2		1			1				1		1			
Tuberculous meningitis (30)	1												1		
Other forms of tuberculosis (31–35)	2												2		
Syphilis (37)	15	2			1	3	4			7	1	2	3	2	
Meningitis (61)	3												1	1	1
Convulsions (71)	15				3	3	2		1	6	3		3	3	
Organic diseases of the heart (79)															
Acute bronchitis (89)	2										1				1
Pneumonia (92)	11						1	1		2	1		4	2	2
Bronchopneumonia (91)	42				1	1	2		2	5	2	6	13	8	8
Diseases of the stomach (102, 103)	3												2	1	
Diarrhea and enteritis (104)	52						1			1	4	7	15	12	13
Congenital malformations (150)	25	8	4	1	3	16		2	1	19	2	3	1		
Premature birth (151a)	97	47	11	4	9	71	4	6	4	85	7	2	2		1
Congenital debility (151b, 152b, 153)	55	9	3	2	2	16	5	1	2	24	6	10	10	3	2
Injuries at birth (152a)	13	8	2	1	2	13				13					
External causes (164–186)	6	1			1	2				2			2	2	
Unknown or ill-defined diseases (187–189)	15		3	1		4				4	1	2	5	1	2
All other causes	22	2			1	3	1	1	1	6	5	1	4	3	3
RICHMOND, VA. (WHITE).															
All causes	243	53	16	8	14	91	6	10	5	112	22	19	38	24	28
Measles (6)	1													1	
Scarlet fever (7)															
Whooping cough (8)	5							1		1			1	2	1
Diphtheria and croup (9)	1													1	
Influenza (10)	13										1	2	2	4	4
Dysentery (14)	1														1
Erysipelas (18)	1										1				
Tetanus (24)															
Tuberculosis of the lungs (28, 29)															
Tuberculous meningitis (30)	1												1		
Other forms of tuberculosis (31–35)	1												1		
Syphilis (37)	7	1				1				1	1	1	2	2	
Meningitis (61)	3												1	1	1
Convulsions (71)	3				2	2	1			3					
Organic diseases of the heart (79)															
Acute bronchitis (89)	2										1				1
Pneumonia (92)	6						1	1		2	1		2	1	
Bronchopneumonia (91)	14				1	1				1	1	4	4	1	3
Diseases of the stomach (102, 103)	2												1	1	
Diarrhea and enteritis (104)	31										2	4	9	5	11
Congenital malformations (150)	23	7	3	1	3	14		2	1	17	2	3	1		
Premature birth (151a)	66	31	10	4	5	50	2	4	2	58	6		1		1
Congenital debility (151b, 152b, 153)	27	4	1	1		6	2	1	2	11	3	4	6	1	2
Injuries at birth (152a)	11	7	1	1	2	11				11					
External causes (164–186)	5	1				1				1			2	2	
Unknown or ill-defined diseases (187–189)	4		1	1		2				2		1	1		
All other causes	15	2			1	3		1		4	3		3	2	3

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
RICHMOND, VA. (COLORED).															
All causes	173	24	8	1	9	42	15	2	6	65	13	19	36	26	14
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)	3						1			1				2	
Diphtheria and croup (9)															
Influenza (10)	10											2	3	2	3
Dysentery (14)															
Erysipelas (18)															
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	2		1			1				1		1			
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)	1														
Syphilis (37)	8	1			1	2	4			6		1	1		
Meningitis (61)															
Convulsions (71)	12				1	1	1		1	3	3		3	3	
Organic diseases of the heart (79)															
Acute bronchitis (89)															
Pneumonia (92)	5												2	1	2
Bronchopneumonia (91)	28						2		2	4	1	2	9	7	5
Diseases of the stomach (102, 103)	1												1		
Diarrhea and enteritis (104)	21						1			1	2	3	6	7	2
Congenital malformations (150)	2	1	1			2				2					
Premature birth (151a)	31	16	1		4	21	2	2	2	27	1	2	1		
Congenital debility (151b, 152b, 153)	28	5	2	1	2	10	3			13	3	6	4	2	
Injuries at birth (152a)	2	1	1			2				2					
External causes (164–186)	1				1	1				1					
Unknown or ill-defined diseases (187–189)	11		2			2				2	1	1	4	1	2
All other causes	7						1		1	2	2	1	1	1	
SEATTLE, WASH.															
All causes	329	56	16	30	42	144	32	18	13	207	36	16	23	25	22
Measles (6)	2													2	
Scarlet fever (7)															
Whooping cough (8)	8								1	1		1	1	1	4
Diphtheria and croup (9)															
Influenza (10)	12						2		1	3	1	1	1	3	3
Dysentery (14)															
Erysipelas (18)	1													1	
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	5												2	1	2
Tuberculous meningitis (30)	6												1	3	2
Other forms of tuberculosis (31–35)															
Syphilis (37)	1												1		
Meningitis (61)	4							1		1	1		1		1
Convulsions (71)	2				1	1				1	1				
Organic diseases of the heart (79)	1											1			
Acute bronchitis (89)	5				1	1				1	1	1	1		1
Pneumonia (92)	17			1	2	3	1			4	1	1	3	5	3
Bronchopneumonia (91)	18			1	2	3	3	2	2	10	2	2	2		2
Diseases of the stomach (102, 103)	10				1	1	2	1		4	4		1	1	
Diarrhea and enteritis (104)	26				3	3		1	2	6	8	3	3	6	
Congenital malformations (150)	56	10	5	11	9	35	5	4	2	46	6	1	1	1	1
Premature birth (151a)	86	35	7	10	8	60	11	7	3	81	4		1		
Congenital debility (151b, 152b, 153)	31	4	2	5	11	22	5	1		28	1	2			
Injuries at birth (152a)	14	7	1	2	1	11	1	1		13	1				
External causes (164–186)	4										2	1			1
Unknown or ill-defined diseases (187–189)	4		1			1			1	2	1			1	
All other causes	16				3	3	2		1	6	2	2	4		2
SPOKANE, WASH.															
All causes	119	37	6	10	12	65	5	4	1	75	11	9	13	7	4
Measles (6)															
Scarlet fever (7)															
Whooping cough (8)															
Diphtheria and croup (9)															
Influenza (10)	5										1		1	2	1
Dysentery (14)															
Erysipelas (18)	1												1		
Tetanus (24)															
Tuberculosis of the lungs (28, 29)															
Tuberculous meningitis (30)															
Other forms of tuberculosis (31–35)															
Syphilis (37)	2						1			1		1			
Meningitis (61)															
Convulsions (71)															
Organic diseases of the heart (79)															
Acute bronchitis (89)	1													1	
Pneumonia (92)	9										4		3	1	1
Bronchopneumonia (91)	7				1	1	1			2	2	2		1	
Diseases of the stomach (102, 103)															
Diarrhea and enteritis (104)	11							1		1		3	5	2	
Congenital malformations (150)	12	2		2	4	8	1			9	1	1	1		
Premature birth (151a)	37	24	4	2	2	32	2	1	1	36		1			
Congenital debility (151b, 152b, 153)	13	4	1	1	1	7	1	1		9	2	1	1		
Injuries at birth (152a)	12	6	1	2	3	12				12					
External causes (164–186)	3	1				1				1					2
Unknown or ill-defined diseases (187–189)															
All other causes	6			3	1	4				4	1		1		

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), REGISTRATION STATES, AND CITIES OF 100,000 POPULATION OR MORE IN 1910, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919—Continued.

[See notes at head of this table, p. 538.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1910—Continued.															
MILWAUKEE, WIS.															
All causes	1,028	171	56	44	76	347	80	49	27	503	70	70	168	125	92
Measles (6)	1												1		
Scarlet fever (7)	2													1	1
Whooping cough (8)	11								2	2	1		2	3	3
Diphtheria and croup (9)	3												1	1	1
Influenza (10)	20	1				1	1	1		3	1	3	5	3	5
Dysentery (14)	2							1		1	1				
Erysipelas (18)	3							1		1			1	1	
Tetanus (24)															
Tuberculosis of the lungs (28, 29)	6												2		4
Tuberculous meningitis (30)	4													2	2
Other forms of tuberculosis (31–35)	8										2	2	1	2	1
Syphilis (37)	6	1				1	2			3		1	1	1	
Meningitis (61)	7						1			1		1	3	2	
Convulsions (71)	19	1	2	5	1	9	1	2	1	13			2	4	
Organic diseases of the heart (79)	4				1	1		2		3		1			
Acute bronchitis (89)	46		1			1	6	3	2	12	6	4	10	12	2
Pneumonia (92)	49			1		1	4	3	1	9	4	2	12	13	9
Bronchopneumonia (91)	112			2	1	3	6	3	4	16	12	13	32	13	21
Diseases of the stomach (102, 103)	20				3	3			1	4	3	3	6	1	3
Diarrhea and enteritis (104)	205				5	5	10	10	6	31	19	24	57	43	31
Congenital malformations (150)	62	11	6	6	13	36	9	4		49	4	1	4	2	2
Premature birth (151a)	216	111	29	14	16	170	22	9	4	205	6	1	3	1	
Congenital debility (151b, 152b, 153)	101	31	6	5	20	62	6	4	4	76	7	6	8	2	2
Injuries at birth (152a)	43	15	9	6	7	37	3	3		43					
External causes (164–186)	10		2	1	1	4		1		5	1	2	1	1	
Unknown or ill-defined diseases (187–189)	1		1			1				1					
All other causes	67			4	8	12	9	2	2	25	3	6	16	12	5

SUPPLEMENT

HAWAII

SOLDIERS, SAILORS, AND MARINES

HAWAII.

In Hawaii the number of deaths from all causes, including deaths of soldiers, sailors, and marines, during the year 1919 is 3,876 and the population as estimated by the Bureau of the Census is 252,615, making the death rate 15.3 per 1,000 population in 1919 as against a rate of 16.1 in 1918. The populations used in computing these rates are estimated by the arithmetical method, based on the Federal censuses of 1910 and 1920. The deaths are tabulated by sex, age, race, cause of death, and month of death.

The causes showing the largest number of deaths in 1919 are influenza and pneumonia (all forms), tuberculosis (all forms), diarrhea and enteritis (under 2 years), and violent deaths, which together constitute 51 per cent of the total deaths.

Considering the deaths by age periods, the largest number occurred under 5 years and between 20 and 50 years of age; in each of these groups the deaths represent almost 35 per cent of the total deaths. Of the 796 deaths from influenza and pneumonia (all forms), 274, or about one-third, occurred under 5 years and 343 between 20 and 50 years of age.

The mortality figures by months for influenza and pneumonia (all forms) indicate that the full force of the influenza epidemic did not reach Hawaii until January, 1919, the 1919 death rate from these causes being 315.1 per 100,000 population as against a 1919 rate of 222.4 from these causes for the rest of the registration area. In 1918 the rate from these causes in Hawaii was 250 against 588.7 in the rest of the registration area.

The low rates given for some of the races and the very high rate for Hawaiians indicate that information regarding race is not supplied with the same care for death certificates as for census enumerations.

TABLE 1.—POPULATION OF THE TERRITORY OF HAWAII, BY RACE AND COUNTY, ACCORDING TO THE CENSUS OF 1920.

RACE.	POPULATION JAN. 1, 1920.						
	Hawaii territory.	Honolulu city.	Honolulu County (exclusive of Honolulu city).	Hawaii County.	Kalawao County.	Kauai County.	Maui County.
Total	255,912	83,327	40,200	64,895	667	29,438	37,385
Hawaiian	23,723	8,459	2,276	6,197	399	1,728	4,664
Part Hawaiian	18,027	9,072	1,387	3,671	118	1,106	2,673
Caucasian-Hawaiian	11,072	5,970	853	2,028	85	634	1,502
Asiatic-Hawaiian	6,955	3,102	534	1,643	33	472	1,171
Caucasian	54,742	24,125	6,610	11,613	71	5,427	6,896
Portuguese	27,002	9,978	2,095	7,046	45	3,190	4,648
Porto Rican	5,602	841	964	2,068	4	891	834
Other Caucasian	22,138	13,306	3,551	2,499	22	1,346	1,414
Chinese	23,507	13,383	3,547	2,649	28	1,810	2,095
Japanese	109,274	24,522	19,945	32,881	24	14,582	17,320
Korean	4,950	1,319	1,045	1,281	13	642	650
Filipino	21,031	2,113	5,283	6,512	15	4,104	3,004
All others	658	334	107	91	4	39	83

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) AND DEATH RATES PER 1,000 POPULATION IN THE TERRITORY OF HAWAII, BY RACE: 1919.

RACE.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN—							
	Hawaii territory.		Honolulu city.	Honolulu County (exclusive of Honolulu city).	Hawaii County.	Kalawao County.	Kauai County.	Maui County.
	Number.	Rate per 1,000 population.[1]						
Total	3,876	15.1	1,398	524	882	61	451	560
Hawaiian	816	34.4	345	77	169	41	33	151
Part Hawaiian	195	10.8	104	16	33	7	10	25
Caucasian-Hawaiian	154	13.9	83	14	23	7	9	18
Asiatic-Hawaiian	41	5.9	21	2	10	.....	1	7
Caucasian	609	11.1	258	57	147	4	64	79
Portuguese	314	11.6	107	27	99	3	37	41
Porto Rican	79	14.1	14	9	19	.....	17	20
Other Caucasian	216	9.8	137	21	29	1	10	18
Chinese	348	14.8	204	25	42	4	30	43
Japanese	1,389	12.7	373	225	378	2	211	200
Korean	75	15.2	28	14	12	1	7	13
Filipino	422	20.1	74	106	99	1	96	46
All others	22	33.4	12	4	2	1	.....	3

[1] Population, Jan. 1, 1920.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE TERRITORY OF HAWAII AND ITS SUBDIVISIONS, BY SEX AND BY MONTH OF DEATH: 1919.

AREA AND SEX.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Total for the territory	3,876	394	470	471	359	278	247	272	261	274	299	263	288
Male	2,305	229	256	269	216	178	155	160	168	159	186	153	176
Female	1,571	165	214	202	143	100	92	112	93	115	113	110	112
Honolulu city—M	851	105	93	80	79	71	55	55	67	70	58	54	64
Honolulu city—F	547	60	74	59	42	33	33	48	35	39	43	33	48
Honolulu County (exclusive of Honolulu city)—M	297	37	34	34	26	20	18	21	24	25	27	17	14
Honolulu County (exclusive of Honolulu city)—F	227	38	38	26	20	10	9	9	11	17	20	16	13
Hawaii County—M	506	33	45	64	37	47	34	42	38	34	49	40	43
Hawaii County—F	376	35	31	51	45	26	23	33	27	31	25	28	21
Kalawao County—M	38	3	4	4	6	2	1	2	4	1	3	2	6
Kalawao County—F	23	1	5	1	1	1	.....	.....	1	2	5	1	5
Kauai County—M	276	18	33	55	33	18	17	13	21	3	26	14	25
Kauai County—F	175	9	21	39	21	9	14	9	7	11	6	17	12
Maui County—M	337	33	47	32	35	20	30	27	14	26	23	26	24
Maui County—F	223	22	45	26	14	21	13	13	12	15	14	15	13

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE TERRITORY OF HAWAII AND ITS SUBDIVISIONS BY CAUSE OF DEATH: 1919.

[Numbers under causes of death correspond to those of the detailed International List.]

AREA	DEATHS FROM—																
	All causes.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.	Cancer and other malignant tumors	Diabetes.	Meningitis.
		1	4	5	6	7	8	9	10	18	28,29	30	31-35	47,48	39-45	50	61
Total for the territory	3,876	43	.....	.....	2	.....	4	25	325	4	409	25	39	14	156	16	31
Honolulu city	1,398	28	.....	.....	1	.....	.....	12	94	1	225	15	19	4	76	8	14
Honolulu County (exclusive of Honolulu city)	524	1	.....	.....	.....	.....	1	1	79	.....	35	2	4	6	9	2	2
Hawaii County	882	8	.....	.....	1	.....	2	6	40	2	74	5	8	3	31	5	13
Kalawao County	61	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kauai County	451	2	.....	.....	.....	.....	1	2	62	1	28	1	1	.....	26	.....	.....
Maui County	560	4	.....	.....	.....	.....	.....	4	50	.....	47	2	7	1	14	1	2

AREA.	Cerebral hemorrhage and softening.	Organic diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Other diseases, respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Acute nephritis and Bright's disease.	Puerperal septicemia.	Other puerperal affections.	Congenital debility and malformations.	Violent deaths (suicide excepted).	Suicide.	Unknown or ill-defined diseases.	All other causes.
	64,65	79	89,90	91,92	86-88, 93-96	104	108	109	113	119,120	137	134-136, 138-141	150, 151	164-186	155-163	187-189	
Total for the territory	125	187	57	471	32	428	25	22	24	166	22	62	201	224	72	12	653
Honolulu city	56	64	16	143	10	98	13	14	8	74	6	24	71	60	35	3	206
Honolulu County (exclusive of Honolulu city)	15	13	11	63	3	73	.....	2	5	20	4	11	30	52	7	2	71
Hawaii County	33	63	21	115	12	113	8	3	6	33	5	14	46	45	8	5	154
Kalawao County	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	1	2	.....	.....	56
Kauai County	10	23	5	59	2	74	2	1	1	18	4	7	27	24	15	.....	55
Maui County	11	24	3	91	5	69	2	2	4	21	3	6	26	41	7	2	111

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE TERRITORY OF HAWAII, BY RACE AND AGE OF DECEDENT: 1919.

RACE.	All deaths.	DEATHS AT AGE OF—												
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.	30 to 34 years.	35 to 39 years.
Total for the territory	3,876	1,019	166	74	53	42	1,354	104	81	155	235	221	227	220
Hawaiian	816	148	22	9	9	5	193	16	22	46	49	49	45	43
Part Hawaiian	195	77	11	2	4	2	96	6	5	14	10	7	6	10
Caucasian-Hawaiian	154	61	8	2	1	1	73	4	3	13	6	5	4	10
Asiatic-Hawaiian	41	16	3	.....	3	1	23	2	2	1	4	2	2	.....
Caucasian	609	144	16	11	7	5	183	19	17	17	23	25	37	34
Portuguese	314	87	8	8	4	3	110	11	12	4	13	11	19	14
Porto Rican	79	27	7	2	1	2	39	2	3	6	2	2	4	6
Other Caucasian	216	30	1	1	2	.....	34	6	2	7	8	12	14	14
Chinese	348	55	5	2	6	3	71	10	5	6	16	13	9	11
Japanese	1,389	412	84	36	25	18	575	48	26	58	75	76	90	89
Korean	75	11	6	2	1	2	22	1	2	1	1	2	5	11
Filipino	422	170	21	12	1	7	211	4	3	12	60	45	33	22
All others	22	2	1	.....	.....	.....	3	.....	1	1	1	4	2	.....

RACE.	DEATHS AT AGE OF—													Deaths at unknown age.
	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
Total for the territory	215	213	182	161	157	112	71	72	39	23	13	13	6	2
Hawaiian	43	57	28	34	42	40	18	29	21	19	7	10	5	.....
Part Hawaiian	6	5	8	7	1	4	3	6	1	.....	.....	.....	.....	.....
Caucasian-Hawaiian	6	5	6	6	1	4	3	4	1	.....	.....	.....	.....	.....
Asiatic-Hawaiian	.....	.....	2	1	.....	.....	.....	2	.....	.....	.....	.....	.....	.....
Caucasian	38	18	31	32	35	35	26	18	10	4	4	2	1	.....
Portuguese	16	8	9	9	20	20	15	9	6	3	3	1	1	.....
Porto Rican	6	3	3	2	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Other Caucasian	16	7	19	21	15	15	10	9	4	1	1	1	.....	.....
Chinese	20	28	31	28	34	23	17	17	7	.....	1	1	.....	.....
Japanese	92	89	70	48	41	9	3	.....	.....	.....	.....	.....	.....	.....
Korean	7	4	8	5	2	1	1	1	.....	.....	.....	.....	.....	1
Filipino	8	9	5	6	1	.....	2	.....	.....	.....	.....	.....	.....	1
All others	1	3	1	1	1	.....	1	1	.....	.....	1	.....	.....	.....

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE TERRITORY OF HAWAII, BY RACE AND CAUSE OF DEATH: 1919.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	RACE.												
				Part Hawaiian.			Caucasian.								
			Hawaiian.	Total.	Caucasian-Hawaiian.	Asiatic-Hawaiian.	Total.	Portuguese.	Porto Rican.	Other Caucasian.	Chinese.	Japanese.	Korean.	Filipino.	All others.
	All causes	3,876	816	195	154	41	609	314	79	216	348	1,389	75	422	22
	I.—General diseases	1,325	275	60	47	13	167	81	21	65	146	500	35	133	9
1	Typhoid fever	43	13	4	2	2	5	3	1	1	2	18		1	
6	Measles	2										1		1	
8	Whooping cough	4										3		1	
9	Diphtheria and croup	25	2	1	1		4	2		2	6	9	1	2	
10	Influenza	325	42	6	4	2	36	18	8	10	23	166	4	45	3
14	Dysentery	11	3	2	2		1			1	2	3			
15	Plague	6	1				1	1				4			
17	Leprosy	56	36	7	7		4	3		1	4	2	1	1	1
18	Erysipelas	4		1	1		1	1				2			
19	Other epidemic diseases	2		1		1						1			
20	Purulent infection and septicemia	5	1				3		1	2	1				
24	Tetanus	16	1				5	4	1		1	8		1	
27	Beriberi	68									1	52	4	11	
	Tuberculosis (total)	473	118	24	18	6	41	20	6	15	62	153	15	57	3
28	Tuberculosis of the lungs	404	104	18	12	6	36	18	6	12	60	120	14	49	3
29	Acute miliary tuberculosis	5	1	2	2						1	1			
30	Tuberculous meningitis	25	2				2	2				18		3	
31	Abdominal tuberculosis	28	7	4	4		2			2	1	10	1	3	
32	Pott's disease	7	2									4		1	
34	Tuberculosis of other organs	2	1											1	
35	Disseminated tuberculosis	2	1				1			1					
36	Rickets	2	1									1			
37	Syphilis	52	9	8	6	2	6	3	1	2	5	20	2	1	1
38	Gonococcus infection	6	1				2	2				2		1	
	Cancer and other malignant tumors (total)	156	31	2	2		44	17	3	24	20	45	7	7	
39	Of the buccal cavity	6	2				4	1		3					
40	Of the stomach, liver	86	19	1	1		14	8	1	5	13	32	3	4	
41	Of the peritoneum, intestines, rectum	17	2				9	3		6	2	1	2	1	
42	Of the female genital organs	18	2				6	2	2	2	2	6	1	1	
43	Of the breast	4	1				2			2	1				
44	Of the skin	4					3			3	1				
45	Of other organs or of organs not specified	21	5	1	1		6	3		3	1	6	1	1	
47	Acute articular rheumatism	9	2	1	1		2	1		1	1	3			
48	Chronic rheumatism and gout	5	3								1			1	
49	Scurvy	1												1	
50	Diabetes	16	6	1	1		5	3		2	2	2			
53	Leukemia	4					2	1		1		1	1		
54	Anemia, chlorosis	8					5	2		3	1	1		1	
55	Other general diseases	4	1	1	1						1			1	
56	Alcoholism (acute or chronic)	9	4	1	1							3			1
59	Other chronic poisonings	13									13				
	II.—Diseases of the nervous system and of the organs of special sense	202	63	6	5	1	48	25	2	21	21	48	2	10	4
60	Encephalitis	2					1	1			1				
61	Meningitis (total)	31	6	2	1	1	3		1	2	2	14	1	2	1
	Simple meningitis	23	5	1	1		3		1	2		12		2	
	Cerebrospinal meningitis (undefined)	2									1		1		
	Cerebrospinal fever	6	1	1		1					1	2			1
62	Locomotor ataxia	2	2												
63	Other diseases of the spinal cord (total)	8	2				3	3			1	1		1	
	Other diseases of the spinal cord [1]	8	2				3	3			1	1		1	
64	Cerebral hemorrhage, apoplexy	125	47	3	3		28	16		12	15	26	1	2	3
66	Paralysis without specified cause	5	1	1	1		4	1		3					
67	General paralysis of the insane	2	1								1				
68	Other forms of mental alienation	2										1		1	
69	Epilepsy	6	2				3	1	1	1		1			
70	Convulsions (nonpuerperal)	1	1												
71	Convulsions of infants	7	1				2	2			1			3	
74	Other diseases of the nervous system	2										2			
76	Diseases of the ears	9	1				4	1		3		3		1	
	III.—Diseases of the circulatory system	268	81	9	9		70	35	5	30	34	62	2	9	1
77	Pericarditis	2	2												
78	Acute endocarditis	35	12				8	4	3	1	1	11		3	
79	Organic diseases of the heart	187	50	9	9		43	24	1	18	28	50	2	4	1
80	Angina pectoris	6	1				5	1	1	3					
81	Diseases of the arteries, atheroma, aneurism, etc	29	14				11	4		7	4				
82	Embolism and thrombosis	6	1				2	2			1			2	
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	1	1												
84	Diseases of the lymphatic system (lymphangitis, etc.)	1					1			1					
85	Hemorrhage; other diseases of the circulatory system	1										1			

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE TERRITORY OF HAWAII, BY RACE AND CAUSE OF DEATH: 1919—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	RACE.												
			Hawaiian.	Part Hawaiian.			Caucasian.				Chinese.	Japanese.	Korean.	Filipino.	All others.
				Total.	Caucasian-Hawaiian	Asiatic-Hawaiian.	Total.	Portuguese.	Porto Rican.	Other Caucasian.					
	IV.—Diseases of the respiratory system	560	125	34	24	10	85	53	13	19	31	182	10	91	2
86	Diseases of the nasal fossae	1	1												
87	Diseases of the larynx	1					1	1							
88	Diseases of the thyroid body	1		1	1										
89	Acute bronchitis	42	6				4	4			3	20		9	
90	Chronic bronchitis	15	2	2	1	1	3	1		2	5	2		1	
91	Bronchopneumonia	218	52	17	14	3	38	23	10	5	9	61	5	35	1
92	Pneumonia (total)	253	61	13	7	6	33	20	3	10	12	84	3	46	1
	Lobar pneumonia	250	60	13	7	6	33	20	3	10	12	82	3	46	1
	Pneumonia (undefined)	3	1									2			
93	Pleurisy	12					1			1	1	10			
94	Pulmonary congestion, pulmonary apoplexy	1					1			1					
95	Gangrene of the lung	6					3	3				3			
96	Asthma	9	3	1	1		1	1			1	2	1		
98	Other diseases of the respiratory system (tuberculosis excepted)	1											1		
	V.—Diseases of the digestive system	661	127	37	30	7	90	46	21	23	32	248	11	113	3
99	Diseases of the mouth and annexa	2	1											1	
100	Diseases of the pharynx	4					1			1		1	1	1	
102	Ulcer of the stomach	14	3				2	1	1		1	8			
103	Other diseases of the stomach (cancer excepted)	18	4	1	1		2		1	1		7		4	
104	Diarrhea and enteritis (under 2 years)	428	78	29	23	6	65	33	17	15	15	145	3	92	1
105	Diarrhea and enteritis (2 years and over)	97	17	3	2	1	10	7	2	1	7	50	1	9	
106	Ankylostomias s	1										1			
107	Intestinal parasi es	2					1			1				1	
108	Appendicitis and typhlitis	25	3	3	3		5	3		2		13	1		
109	Hernia, intestinal obstruction (total)	22	5	1	1		3	1		2	5	5	1	1	1
	Hernia	7	3	1	1		1	1			1			1	
	Intestinal obstruction	15	2				2			2	4	5	1		1
110	Other diseases of the intestines	6	2									3		1	
113	Cirrhosis of the liver	24	8				1	1			3	8	3		1
114	Biliary calculi	4	2								1	1			
115	Other diseases of the liver	10	3									5	1	1	
117	Simple peritonitis (nonpuerperal)	3	1									1		1	
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	1												1	
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	185	58	10	7	3	39	18	1	20	22	54	1	1	
119	Acute nephritis	30	5	1		1	8	6		2	1	15			
120	Bright's disease	136	51	8	6	2	26	9	1	16	20	30	1		
122	Other diseases of the kidneys and annexa	4									1	2		1	
123	Calculi of the urinary passages	1					1	1							
124	Diseases of the bladder	1										1			
125	Diseases of the urethra, urinary abscess, etc.	1					1			1					
126	Diseases of the prostate	3					2	1		1		1			
130	Other diseases of the uterus	1										1			
131	Cysts and other tumors of the ovary	3	1	1	1							1			
132	Salpingitis and other diseases of the female genital organs	5	1				1	1				3			
	VII.—The puerperal state	84	10	2	2		14	9	2	3	7	42	1	7	1
134	Accidents of pregnancy	18	3				1		1		2	10		1	1
135	Puerperal hemorrhage	14	2	1	1		4	3	1		2	2		3	
136	Other accidents of labor	5									1	4			
137	Puerperal septicemia	22	3				4	3		1		12	1	2	
138	Puerperal albuminuria and convulsions	19	1				4	2		2	2	12			
139	Puerperal phlegmasia alba dolens, embolus, sudden death	6	1	1	1		1	1				2		1	
	VIII.—Diseases of the skin and of the cellular tissue	22	5	1	1		5	3	1	1	2	6		3	
142	Gangrene	2					2	2							
143	Furuncle	8	2									4		2	
144	Acute abscess	8	2				1	1			2	2		1	
145	Other diseases of the skin and annexa	4	1	1	1		2		1	1					

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE TERRITORY OF HAWAII, BY RACE AND CAUSE OF DEATH: 1919—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	RACE.												
			Part Hawaiian.				Caucasian.								
			Hawaiian.	Total.	Caucasian-Hawaiian.	Asiatic-Hawaiian.	Total.	Portuguese.	Porto Rican.	Other Caucasian.	Chinese.	Japanese.	Korean.	Filipino.	All others.
	IX.—Diseases of the bones and of the organs of locomotion	8	1	1	1		2		1	1		3			1
146	Diseases of the bones (tuberculosis excepted)	7	1	1	1		2		1	1		2			1
149	Other diseases of the organs of locomotion	1										1			
	X.—Malformations	43	3	5	4	1	7	5		2	5	20		3	
150	Congenital malformations (stillbirths not included) (total)	43	3	5	4	1	7	5		2	5	20		3	
	Hydrocephalus	6		1	1						1	4			
	Congenital malformations of the heart	29	1	4	3	1	5	5			4	12		3	
	Other congenital malformations	8	2				2			2		4			
	XI.—Early infancy	197	22	17	14	3	38	24	5	9	11	82	1	26	
151	Congenital debility, icterus, and sclerema (total)	158	18	13	10	3	35	23	5	7	7	61	1	23	
	Premature birth	128	15	11	8	3	31	20	5	6	6	47	1	17	
	Congenital debility, "atrophy," "marasmus," etc	30	3	2	2		4	3		1	1	14		6	
152	Other causes peculiar to early infancy (total)	37	4	4	4		3	1		2	4	20		2	
	Injuries at birth	11	1	1	1		1			1	2	4		2	
	Other causes peculiar to early infancy[1]	26	3	3	3		2	1		1	2	16			
153	Lack of care	2										1		1	
	XII.—Old age	13	9								4				
154	Senility	13	9								4				
	XIII.—External causes	296	34	12	9	3	44	15	7	22	31	139	12	23	1
	Suicide (total)	72	2	2	2		9	1	1	7	12	40	3	4	
155	By poison	27	1				1	1			1	21	3		
157	By hanging or strangulation	23					3		1	2	9	9		2	
158	By drowning	3					1			1	1	1			
159	By firearms	11	1	2	2		3			3		3		2	
160	By cutting or piercing instruments	7					1			1	1	5			
162	By crushing	1										1			
	Accidental or undefined (total)	212	31	10	7	3	34	14	6	14	19	95	8	14	1
164	Poisoning by food	7	1									4		2	
165	Other acute poisonings	8	2				3	1		2	1	2			
166	Conflagration	7	2									3	2		
167	Burns (conflagration excepted)	8		2	1	1	1		1		2	3			
169	Accidental drowning	49	5	2	1	1	4	1		3	3	29	3	3	
170	Traumatism by firearms	2					1		1			1			
171	Traumatism by cutting or piercing instruments	1										1			
172	Traumatism by fall	35	6				5	4		1	4	17	1	1	1
174	Traumatism by machines	7	1	1	1		1	1				3		1	
175	Traumatism by other crushing (total)	59	7	3	2	1	13	4	2	7	6	23	2	5	
	Railroad accidents and injuries	19	4	1	1		2		1	1	2	7		3	
	Street-car accidents and injuries	2					1	1			1				
	Automobile accidents and injuries	25	2	2	1	1	6	2		4	2	12		1	
	Injuries by other vehicles	10					4	1	1	2	1	3	1	1	
	Landslide, other crushing	3	1									1	1		
176	Injuries by animals	3	1									2			
181	Electricity (lightning excepted)	5	2	2	2						1				
186	Other external violence	21	4				6	3	2	1	2	7		2	
	Homicide (total)	12	1				1			1		4	1	5	
182	By firearms	6	1										1	4	
183	By cutting or piercing instruments	4										3		1	
184	By other means	2					1			1		1			
	XIV.—Ill-defined diseases	12	3	1	1						2	3		3	
189	Not specified or ill-defined (total)	12	3	1	1						2	3		3	
	Ill-defined	5		1	1						1	2		1	
	Not specified or unknown	7	3								1	1		2	

[1] Exclusive of injuries at birth.

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE TERRITORY OF HAWAII,

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	All causes	3,876	1,019	166	74	53	42	1,354	104	81	155	235	221
	Males	2,305	547	80	45	25	20	717	61	40	83	129	97
	Females	1,571	472	86	29	28	22	637	43	41	72	106	124
	I.—General diseases	1,325	147	35	20	10	11	223	42	34	81	135	101
	Males	815	82	15	12	7	3	119	26	16	40	78	43
	Females	510	65	20	8	3	8	104	16	18	41	57	58
1	Typhoid fever	M. 23							1	2	3	6	2
		F. 20							1	2	5	4	4
6	Measles	M. 1										1	
		F. 1		1				1					
8	Whooping cough	M. 2	2					2					
		F. 2	2					2					
9	Diphtheria and croup	M. 11	3	2	3	2		10					
		F. 14	4		2	2	3	11	3				
10	Influenza	M. 174	14	5	3	2	2	26	13	4	11	15	13
		F. 151	12	11	4	1	4	32	7	7	10	15	24
14	Dysentery	M. 9	2	1				3					
		F. 2	1					1					
15	Plague	M. 5		1		1		2					
		F. 1											
17	Leprosy	M. 36									2	3	5
		F. 20								1	3	3	2
18	Erysipelas	M. 3	1					1	1			1	
		F. 1	1					1					
19	Other epidemic diseases	M. 2	1				1	2					
20	Purulent infection and septicemia	M. 3							1			1	
		F. 2	1					1					
24	Tetanus	M. 12	4	1				5	2	2			
		F. 4	1					1		1	1		
27	Beriberi	M. 44	27					27			2	4	
		F. 24	19	1				20				2	1
	Tuberculosis (total) [4]	M. 318	8	3	5	2		18	8	5	21	45	20
		F. 155	6	6	1		1	14	3	5	21	29	24
28	Tuberculosis of the lungs	M. 282	2		2			4	4	3	18	41	20
		F. 122	1	1				2	3	4	16	24	20
29	Acute miliary tuberculosis	M. 2			1			1	1				
		F. 3									2	1	
30	Tuberculous meningitis	M. 16	6	2	2			10	1	1		2	
		F. 9	3	4			1	8				1	
31	Abdominal tuberculosis	M. 12		1		2		3	1		2	1	
		F. 16	1		1			2		1	3	2	4
32	Pott's disease	M. 3									1	1	
		F. 4		1				1				1	
34	Tuberculosis of other organs	M. 1							1				
		F. 1	1					1					
35	Disseminated tuberculosis	M. 2								1			
36	Rickets	M. 2	1	1				2					
37	Syphilis	M. 33	17	1				18					1
		F. 19	15	1				16					
38	Gonococcus infection	M. 1											
		F. 5											2
	Cancer and other malignant tumors (total)	M. 91			1			1					1
		F. 65									1	3	1
39	Of the buccal cavity	M. 5											
		F. 1											
40	Of the stomach, liver	M. 62											
		F. 24										1	
41	Of the peritoneum, intestines, rectum	M. 9											
		F. 8										1	
42	Of the female genital organs	F. 18											
43	Of the breast	F. 4											1
44	Of the skin	M. 2											
		F. 2											
45	Of other organs or of organs not specified	M. 13			1			1					1
		F. 8									1	1	
47	Acute articular rheumatism	M. 5								2			1
		F. 4							1	1		1	
48	Chronic rheumatism and gout	M. 3										1	
		F. 2											
49	Scurvy	F. 1							1				
50	Diabetes	M. 9								1			
		F. 7											
53	Leukemia	M. 4	1					1			1		
54	Anemia, chlorosis	M. 3										1	
		F. 5	1					1		1			
55	Other general diseases	M. 1	1					1					
		F. 3	2		1			3					
56	Alcoholism (acute or chronic)	M. 7											
		F. 2											
59	Other chronic poisonings	M. 13											
	II.—Diseases of the nervous system and of the organs of special sense	202	20	5	1	3	2	31	4	4	8	2	1
	Males	132	11	2		2	1	16	3	2	7	1	1
	Females	70	9	3	1	1	1	15	1	2	1	1	
60	Encephalitis	M. 1				1		1					
		F. 1				1		1					

FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919.

DEATHS AT AGE OF—															Deaths at unknown age.	Detailed Int. List No.
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
227	220	215	213	182	161	157	112	71	72	39	23	13	13	6	2	
127	123	148	158	139	131	124	83	49	43	24	16	2	7	2	2	
100	97	67	55	43	30	33	29	22	29	15	7	11	6	4		
117	101	118	106	82	77	43	29	14	15	4	1	2				
64	59	84	84	65	62	35	21	11	4	3	1					
53	42	34	22	17	15	8	8	3	11	1		2				
1	2	2	2	1	1											1
3				1												
																6
																8
	1															9
20	16	19	12	10	5	2	4	3	1							10
22	16	7	5	1	1	2	1					1				
	1		1		2	1				1						14
		1	1	1					1							15
				1												
2	5	5	5	3	5	1										17
3	3	2	1	1			1									
																18
																19
		1														20
				1												
	1		2						1							24
4	1	1	3	1		1										27
				1												
27	26	43	34	25	27	11	6	1		1						
16	12	16	5	4	1	1		1	2			1				
26	24	41	32	24	26	11	6	1		1						28
14	10	15	5	4		1		1	2			1				
																29
	1	1														30
1	1		1	1	1											31
1	1	1			1											
			1													32
1	1															34
		1														35
																36
2		1	4	2	2	1	1		1							37
		1	1		1			1								
																38
2	1															
5	4	8	12	18	15	14	6	5	1		1					
6	7	8	8	7	10	4	5		5							
			1	1	2	1										39
						1										
4	2	5	6	13	11	11	5	3	1		1					40
3	1		6	1	6	1	3		2							
	1	1	2	3	1		1									41
	1	1		1	1		1		2							
3	2	7	2	2	2											42
				2			1									43
			2													44
				1					1							
1	1	2	1	1	1	2		2								45
	3				1	2										
		1	1													47
					1											
							1	1								48
			1							1						49
1			3	2		1	1									50
			1		1	1	1	1	2							
1							1									53
					1			1								54
	2	1														
																55
1	1	1	3		1											56
1	1															
	1		1	2	3	3	1		1	1						59
5	12	11	17	12	14	22	13	16	14	7	6	1	2			
3	7	8	11	10	11	12	12	12	10	2	4					
2	5	3	6	2	3	10	1	4	4	5	2	1	2			
																60

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE TERRITORY OF HAWAII,

Detailed Int. List No.	CAUSE OF DEATH.		All deaths.	DEATHS AT AGE OF—										
				Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
61	Meningitis (total)	M.	23	6	1	.....	1	1	9	2	.....	5	1	1
		F.	8	3	2	1	.....	.....	6	.....	1	1	.....	.....
	Simple meningitis	M.	17	5	1	.....	.....	1	7	2	.....	2	1	.....
		F.	6	3	1	1	.....	.....	5	.....	.....	1	.....	.....
	Cerebrospinal meningitis (undefined)	M.	2	.....	.....	.....	1	.....	1	.....	.....	1	.....	.....
	Cerebrospinal fever	M.	4	1	.....	.....	.....	.....	1	.....	.....	2	.....	1
		F.	2	.....	1	.....	.....	.....	1	.....	1	.....	.....	.....
62	Locomotor ataxia	M.	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
63	Other diseases of the spinal cord [1]	M.	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F.	2	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....
64	Cerebral hemorrhage, apoplexy	M.	84	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....
		F.	41	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
66	Paralysis without specified cause	M.	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F.	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
67	General paralysis of the insane	M.	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F.	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
68	Other forms of mental alienation	M.	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
69	Epilepsy	M.	2	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....
		F.	4	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....
70	Convulsions (nonpuerperal)	M.	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
71	Convulsions of infants	M.	4	4	.....	.....	.....	.....	4	.....	.....	.....	.....	.....
		F.	3	2	.....	.....	.....	1	3	.....	.....	.....	.....	.....
74	Other diseases of the nervous system	F.	2	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
76	Diseases of the ears	M.	4	1	.....	.....	.....	.....	1	1	.....	1	.....	.....
		F.	5	3	.....	.....	.....	.....	3	.....	.....	.....	1	.....
	III.—Diseases of the circulatory system		268	6	3	.....	2	2	13	6	7	10	5	10
	Males		162	3	.....	.....	1	1	5	4	2	4	2	4
	Females		106	3	3	.....	1	1	8	2	5	6	3	6
77	Pericarditis	M.	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
78	Acute endocarditis	M.	19	1	.....	.....	.....	.....	1	.....	.....	1	.....	1
		F.	16	1	2	.....	.....	.....	3	.....	2	1	1	.....
79	Organic diseases of the heart	M.	113	2	.....	.....	.....	1	3	3	2	1	2	2
		F.	74	2	1	.....	1	1	5	2	3	5	2	6
80	Angina pectoris	M.	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F.	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
81	Diseases of the arteries, atheroma, aneurism, etc.	M.	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
		F.	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
82	Embolism and thrombosis	M.	5	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
		F.	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	F.	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
84	Diseases of the lymphatic system (lymphangitis, etc.)	M.	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
85	Hemorrhage; other diseases of the circulatory system	M.	1	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....
	IV.—Diseases of the respiratory system		560	177	49	18	10	8	262	13	12	11	41	41
	Males		317	99	26	11	2	2	140	6	6	8	19	19
	Females		243	78	23	7	8	6	122	7	6	3	22	22
86	Diseases of the nasal fossae	M.	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
87	Diseases of the larynx	F.	1	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....
88	Diseases of the thyroid body	F.	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
89	Acute bronchitis	M.	20	18	1	1	.....	.....	20	.....	.....	.....	.....	.....
		F.	22	11	5	1	1	1	19	1	.....	.....	.....	.....
90	Chronic bronchitis	M.	12	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
		F.	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
91	Bronchopneumonia	M.	118	66	19	6	2	.....	93	3	3	1	5	2
		F.	100	53	15	4	5	3	80	2	2	.....	3	2
92	Pneumonia (total)	M.	148	12	6	3	.....	2	23	3	3	7	13	17
		F.	105	13	2	2	2	1	20	4	3	3	17	20
	Lobar pneumonia	M.	146	12	5	3	.....	2	22	3	3	7	13	17
		F.	104	13	2	2	2	1	20	4	3	3	17	20
	Pneumonia (undefined)	M.	2	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....
		F.	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
93	Pleurisy	M.	6	2	.....	1	.....	.....	3	.....	.....	.....	.....	.....
		F.	6	1	1	.....	.....	.....	2	.....	.....	.....	2	.....
94	Pulmonary congestion, pulmonary apoplexy	F.	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
95	Gangrene of the lung	M.	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
		F.	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
96	Asthma	M.	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F.	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
98	Other diseases of the respiratory system (tuberculosis excepted)	M.	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	V.—Diseases of the digestive system		661	407	52	27	17	10	513	12	10	8	5	9
	Males		381	226	25	16	6	6	279	3	4	6	3	6
	Females		280	181	27	11	11	4	234	9	6	2	2	3
99	Diseases of the mouth and annexa	F.	2	2	.....	.....	.....	.....	2	.....	.....	.....	.....	.....
100	Diseases of the pharynx	M.	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F.	3	.....	.....	.....	1	.....	1	1	1	.....	.....	.....
102	Ulcer of the stomach	M.	12	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
		F.	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
103	Other diseases of the stomach (cancer excepted)	M.	15	13	.....	.....	.....	.....	13	.....	.....	.....	.....	.....
		F.	3	2	.....	.....	.....	.....	2	.....	.....	.....	.....	.....

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Continued.

DEATHS AT AGE OF—															Deaths at unknown age.	Detailed Int. List No.
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
1	1	1	2													61
1	1	1	2													
						1	1									62
		1					2	2			1					63
1	4	6	9	9	11	9	9	10	10	1 2	3					64
1	2	2	5	2	3	10	1	4	2	4	2	1	2			
	1					1										66
	1								2							
				1												67
			1													
	1					1										68
																69
	2															
																70
																71
		1														74
1																76
1																
13	16	20	12	23	25	22	32	13	14	10	5	7	4	1		
8	7	10	5	17	20	19	24	7	9	7	3	1	3	1		
5	9	10	7	6	5	3	8	6	5	3	2	6	1			
		1														77
2	4	3		2	2	3										78
1	1	3	1		1		1	1								
5	2	6	4	13	14	12	21	6	7	4	2	1	3			79
4	8	6	5	5	3	3	5	4	2	1	1	3	1			
	1		1	1	1	1										80
		1														
					2	3	3		2	3	1			1		81
			1	1			1	1	3	2	1	3				
1				1	1			1								82
							1									
					1											83
																84
																85
27	29	18	17	13	15	20	10	9	10	5	2	1	3	1		
17	17	12	12	9	12	15	6	8	6	3	1		1			
10	12	6	5	4	3	5	4	1	4	2	1	1	2	1		
										1						86
																87
				1												88
		1							1							89
				1	1	2		2	4				1			90
		2										1				
			1	2		2	2	2		2						91
	2		2	1		2	2			1			1			
16	15	12	9	4	11	10	2	1	2							92
9	8	3	3	2	2	3	2	1	1	1	1		1	1		
16	15	11	9	4	11	10	2	1	2							
9	8	2	3	2	2	3	2	1	1	1	1		1	1		
		1														
		1														
1				1				1								93
1	1															
									1							94
	2		1				1									95
				1		1	1	2			1					96
	1				1				1							
																98
			1													
9	11	14	19	13	9	13	5	3	4	1	2				1	
6	10	12	13	8	8	11	3	3	3		2				1	
3	1	2	6	5	1	2	2		1	1						
																99
		1														100
2	3	1	2	1	1											102
		1														
	1						1									103
				1												

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE TERRITORY OF HAWAII,

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
104	Diarrhea and enteritis (under 2 years) M	230	206	24				230					
	F	198	173	25				198					
105	Diarrhea and enteritis (2 years and over) M	51			15	6	5	26	3	2	1		3
	F	46			11	10	4	25	6	2			2
106	Ankylostomiasis M	1											
107	Intestinal parasites M	1					1	1					
	F	1							1				
108	Appendicitis and typhlitis M	16								1	2	3	1
	F	9							1	2	2	1	
109	Hernia, intestinal obstruction (total) M	18	2					2		1			1
	F	4	1	1				2					
	Hernia M	7											1
	Intestinal obstruction M	11	2					2		1			
	F	4	1	1				2					
110	Other diseases of the intestines M	3	2					2					
	F	3	2					2					
113	Cirrhosis of the liver M	20	1					1					
	F	4	1	1				2					1
114	Biliary calculi M	2											
	F	2											
115	Other diseases of the liver M	8	2		1			3					
	F	2											
117	Simple peritonitis (nonpuerperal) M	2		1				1			1		
	F	1										1	
118	Other diseases of the digestive system (cancer and tuberculosis excepted) M	1									1		
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	185	5	2	3	4	1	15	8	2	2	4	8
	Males	108	2	1	3	2		8	5	1		2	2
	Females	77	3	1		2	1	7	3	1	2	2	6
119	Acute nephritis M	19	2	1	2	2		7	4			1	
	F	11	2	1		2	1	6	2	1			
120	Bright's disease M	81			1			1	1	1		1	1
	F	55									1	2	4
122	Other diseases of the kidneys and annexa M	2											1
	F	2	1					1	1				
123	Calculi of the urinary passages M	1											
124	Diseases of the bladder M	1											
125	Diseases of the urethra, urinary abscess, etc. M	1											
126	Diseases of the prostate M	3											
130	Other diseases of the uterus F	1											
131	Cysts and other tumors of the ovary F	3											1
132	Salpingitis and other diseases of the female genital organs F	5									1		1
	VII.—The puerperal state	84									7	14	24
134	Accidents of pregnancy F	18										5	9
135	Puerperal hemorrhage F	14									2		5
136	Other accidents of labor F	5									1	1	1
137	Puerperal septicemia F	22									1	4	5
138	Puerperal albuminuria and convulsions F	19									3	3	4
139	Puerperal phlegmasia alba dolens, embolus, sudden death F	6										1	
	VIII.—Diseases of the skin and of the cellular tissue	22	8					8			1	1	1
	Males	14	5					5			1	1	1
	Females	8	3					3					
142	Gangrene M	1											
	F	1											
143	Furuncle M	6									1	1	1
	F	2											
144	Acute abscess M	4	2					2					
	F	4	2					2					
145	Other diseases of the skin and annexa M	3	3					3					
	F	1	1					1					
	IX.—Diseases of the bones and of the organs of locomotion.	8	1				1	2		1			
	Males	6					1	1		1			
	Females	2	1					1					
146	Diseases of the bones (tuberculosis excepted) M	5					1	1		1			
	F	2	1					1					
149	Other diseases of the organs of locomotion M	1											
	X.—Malformations	43	39	2				41	2				
	Males	15	13	1				14	1				
	Females	28	26	1				27	1				
150	Congenital malformations (total) M	15	13	1				14	1				
	F	28	26	1				27	1				
	Hydrocephalus M	3	1	1				2	1				
	F	3	3					3					
	Congenital malformations of the heart M	9	9					9					
	F	20	18	1				19	1				
	Other congenital malformations M	3	3					3					
	F	5	5					5					

FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Continued.

DEATHS AT AGE OF—															Deaths at unknown age.	Detailed Int. List No.
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
																104
1	1	2	4		2	2		2			1				1	105
	1		5	2		1	1			1						
			1													106
																107
1	2	2		1		2			1							108
1			1			1										
1		3	3		2	2	2		1							109
1				1												
1		1	2				1		1							
		2	1		2	2	1									
1				1												
											1					110
		1														
1	1	3	2	5	2	3		1	1							113
				1												
				1		1										114
1							1									
	2		1		1	1										115
					1				1							
																117
																118
9	14	9	17	17	10	18	15	11	11	6	5	2		2		
3	4	5	13	11	9	14	11	4	7	5	3	1				
6	10	4	4	6	1	4	4	7	4	1	2	1		2		
	1	1	3	1		1										119
	1		1													
2	2	4	9	9	8	13	9	4	7	5	3	1				120
4	6	4	3	5	1	4	4	7	4	1	2	1		2		
	1															122
1																123
				1												124
							1									125
			1		1		1									126
	1															130
	1			1												131
2	1															132
15	14	7	3													
2	2															134
2	1	3	1													135
1	1															136
5	4	1	2													137
3	4	2														138
2	2	1														139
2	2		1	1		3	1	1								
	1		1			2	1	1								
2	1			1		1										
								1								142
				1												
	1		1			1										143
1						1										
						1	1									144
1	1															
																145
		1	2			1	1									
		1	1			1	1									
			1													
		1	1			1										146
			1													
							1									149
																150

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE TERRITORY OF HAWAII,

Detailed Int. List No.	CAUSE OF DEATH.		All deaths.	DEATHS AT AGE OF—											
				Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	XI.—Early infancy		197	197					197					
	Males		103	103					103					
	Females		94	94					94					
151	Congenital debility, icterus, and sclerema (total)	M	86	86					86					
		F	72	72					72					
	Premature birth	M	74	74					74					
		F	54	54					54					
	Congenital debility, "atrophy," "marasmus," etc.	M	12	12					12					
		F	18	18					18					
152	Other causes peculiar to early infancy (total)	M	15	15					15					
		F	22	22					22					
	Injuries at birth	M	3	3					3					
		F	8	8					8					
	Other causes peculiar to early infancy [1]	M	12	12					12					
		F	14	14					14					
153	Lack of care	M	2	2					2					
	XII.—Old age		13											
	Males		10											
	Females		3											
154	Senility	M	10											
		F	3											
	XIII.—External causes		296	8	17	4	7	7	43	17	11	27	28	25
	Males		236	2	10	3	5	6	26	13	8	17	23	20
	Females		60	6	7	1	2	1	17	4	3	10	5	5
	Suicide (total)	M	59								1	7	7	5
		F	13									6	2	
155	By poison	M	17								1	4	4	1
		F	10									6	2	
157	By hanging or strangulation	M	21											1
		F	2											
158	By drowning	M	3											
159	By firearms	M	10									3	3	2
		F	1											
160	By cutting or piercing instruments	M	7											1
162	By crushing	M	1											
	Accidental or undefined (total)	M	171	2	10	3	5	6	26	13	7	10	16	15
		F	41	6	7	1	2	1	17	4	2	4	2	3
164	Poisoning by food	M	5	1			2		3					
		F	2		1				1					
165	Other acute poisonings	M	7							1				
		F	1	1					1					
166	Conflagration	M	3											
		F	4	2	1				3					1
167	Burns (conflagration excepted)	M	3			1		1	2				1	
		F	5	1		1	1		3	1				1
169	Accidental drowning	M	43	1	9		3	2	15	4	5	4	4	2
		F	6	1	2				3			2		
170	Traumatism by firearms	M	2										1	
171	Traumatism by cutting or piercing instruments	M	1											
172	Traumatism by fall	M	27			1			1	2				2
		F	8		1		1	1	3	1	1			
174	Traumatism by machines	M	7									1	1	2
175	Traumatism by other crushing (total)	M	49			1		3	4	3	1	3	5	9
		F	10	1	1				2	2		2	2	
	Railroad accidents and injuries	M	18			1		1	2			3	2	3
		F	1										1	
	Street-car accidents and injuries	M	1											
		F	1		1				1					
	Automobile accidents and injuries	M	18					2	2	3	1		1	3
		F	7							2		2	1	
	Injuries by other vehicles	M	9										2	1
		F	1	1					1					
	Landslide, other crushing	M	3											2
176	Injuries by animals	M	3									1		
181	Electricity (lightning excepted)	M	4							1			2	
		F	1											1
186	Other external violence	M	17		1				1	2	1	1	2	
		F	4		1				1		1			
	Homicide (total)	M	6											
		F	6								1		1	2
182	By firearms	M	3											
		F	3								1			1
183	By cutting or piercing instruments	M	2											
		F	2											1
184	By other means	M	1											
		F	1										1	
	XIV.—Ill-defined diseases		12	4	1	1			6					1
	Males		6	1					1					1
	Females		6	3	1	1			5					
189	Not specified or ill-defined (total)	M	6	1					1					1
		F	6	3	1	1			5					
	Ill-defined	M	3	1					1					
		F	2		1	1			2					
	Not specified or unknown	M	3											1
		F	4	3					3					

[1] Exclusive of injuries at birth.

FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1919—Continued.

DEATHS AT AGE OF—															Deaths at unknown age.	Detailed Int. List No.
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
																151
																152
																153
						1	3		1	4	1		2	1		
						1	2		1	2	1		2	1		
							1			2						
						1	2		1	2	1		2	1		154
							1			2						
30	21	16	19	20	11	14	3	4	2	1	1		1	1	1	
26	18	15	18	18	9	14	2	3	2	1	1		1		1	
4	3	1	1	2	2		1	1						1		
5	4	5	4	8	3	6	1	2	1							
3			1	1												
2	2	1			1	1										155
2																
1	1	1	4	5	2	4		2								157
			1	1												
				2			1									158
1		1														
1																159
1	1	2				1			1							160
				1												162
21	13	9	10	10	6	8	1	1	1	1	1		1		1	
1	2	1		1	1		1	1						1		
	1	1														
					1											164
2	2		1	1												
																165
				1			1			1						
																166
																167
2	2	2	1			1									1	
				1												169
				1												170
					1											171
8	1	1	2	2	3	3		1			1					
	1						1							1		172
	3															174
8	2	3	4	3	1	3										
1	1															175
4	1	2				1										
		1														
4	1		2			1										
1	1															
			2	2	1	1										
				1												
			1		1											176
						1										181
1	2	2	1	2					1				1			
		1						1								186
	1	1	4													
	1				1											
	1	1	1													
					1											182
			2													
	1															183
			1													
																184
		1		1					1	1			1			
		1		1					1	1						
													1			
		1		1					1	1						
													1			189
		1								1						
				1					1							
													1			

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE TERRITORY OF HAWAII, FROM IMPORTANT CAUSES, BY MONTHS: 1919.

[The numbers in parentheses after the causes of death correspond to those of the detailed International List.]

CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
All causes	3,876	394	470	471	359	278	247	272	261	274	299	263	288
Typhoid fever (1)	43	3	.....	2	3	1	3	4	3	5	6	6	7
Malaria (4)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (6)	2	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....
Scarlet fever (7)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	4	1	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup (9)	25	5	3	1	2	3	1	2	1	2	3	.....	2
Influenza (10)	325	62	135	88	25	5	4	.....	2	1	.....	1	2
Tuberculosis of the lungs (28, 29)	409	47	24	45	33	31	27	29	34	28	38	27	46
Other forms of tuberculosis (30–35)	64	6	8	3	6	3	4	6	5	8	5	4	6
Meningitis (61)	31	1	7	3	2	5	1	1	5	1	.....	3	2
Bronchitis (89, 90)	57	6	8	5	4	3	5	4	7	4	5	3	3
Pneumonia (92)	253	20	57	72	24	10	8	7	14	11	4	15	11
Bronchopneumonia (91)	218	24	19	18	21	20	16	12	14	14	20	19	21
Diarrhea and enteritis (under 2 years) (104)	428	39	28	48	36	38	27	35	32	31	45	34	35
Diarrhea and enteritis (2 years and over) (105)	97	10	4	6	11	9	9	14	5	9	6	6	8
Congenital debility (151b)	30	1	3	2	5	2	4	1	5	4	1	.....	2
Violent deaths (suicide excepted) (164–186)	224	18	10	19	23	23	19	25	17	26	22	6	16
Suicide (155–163)	72	3	6	6	8	9	6	8	10	5	5	3	3
All other causes	1,594	148	158	150	156	116	112	124	107	125	138	136	124

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE TERRITORY OF HAWAII, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1919.

[The numbers in parentheses after the causes of death correspond to those of the detailed International List.]

CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months	6 to 8 months.	9 to 11 months.
All causes	1,019	76	19	27	58	180	62	33	49	324	145	114	200	141	95
Measles (6)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (7)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (8)	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	1	.....
Diphtheria and croup (9)	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	4
Influenza (10)	26	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	7	3	9	4
Dysentery (14)	3	.....	.....	.....	.....	.....	.....	1	.....	1	.....	1	1	.....	.....
Erysipelas (18)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....
Tetanus (24)	5	.....	.....	1	3	4	1	.....	.....	5	.....	.....	.....	.....	.....
Tuberculosis of the lungs (28, 29)	3	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	1	1
Tuberculous meningitis (30)	9	.....	.....	.....	.....	.....	.....	.....	1	1	1	1	2	4	.....
Other forms of tuberculosis (31–35)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....
Syphilis (37)	32	1	2	1	3	7	3	1	3	14	5	4	5	1	3
Meningitis (61)	9	.....	.....	.....	1	1	.....	.....	1	2	.....	3	.....	2	2
Convulsions (71)	6	.....	.....	.....	1	1	1	.....	.....	2	1	.....	1	1	1
Organic diseases of the heart (79)	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2
Acute bronchitis (89)	29	.....	.....	1	.....	1	1	1	3	6	4	6	6	6	1
Pneumonia (92)	25	.....	.....	.....	1	1	.....	.....	1	2	1	1	5	3	13
Bronchopneumonia (91)	119	.....	.....	.....	1	1	3	1	3	8	15	13	35	29	19
Diseases of the stomach (102, 103)	15	.....	.....	.....	.....	.....	3	3	.....	6	6	2	1	.....	.....
Diarrhea and enteritis (104)	379	.....	.....	3	11	14	13	9	18	54	71	48	108	61	37
Congenital malformations (150)	39	6	3	6	5	20	4	1	.....	25	5	1	2	3	3
Premature birth (151a)	128	52	12	11	15	90	18	5	7	120	5	3	.....	.....	.....
Congenital debility (151b, 152b, 153)	58	10	1	3	13	27	7	4	5	43	5	5	3	2	.....
Injuries at birth (152a)	11	5	1	1	2	9	1	.....	.....	10	.....	1	.....	.....	.....
External causes (164–186)	8	.....	.....	.....	.....	.....	.....	1	1	2	1	.....	1	1	3
Unknown or ill-defined diseases (187–189)	4	1	.....	.....	1	2	.....	.....	.....	2	.....	.....	2	.....	.....
All other causes	92	1	.....	.....	1	2	7	6	5	20	21	16	18	15	2

SOLDIERS, SAILORS, AND MARINES.

The deaths of soldiers, sailors, and marines include those reported to the Bureau of the Census from the entire registration area, and are shown separately for the registration area (exclusive of Hawaii) and for the territory of Hawaii. The deaths are tabulated by color and age of decedent and by important causes.

TABLE 1.—DEATHS OF SOLDIERS, SAILORS, AND MARINES IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND REGISTRATION STATES, BY COLOR AND AGE OF DECEDENT: 1919.

AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.
		15 to 19 years.	20 to 24 years.	25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	
SUMMARY.																
The registration area (exclusive of Hawaii) (total)	5,687	400	2,102	1,818	694	204	140	106	51	50	23	27	11	16	3	42
White	4,808	374	1,712	1,496	591	190	133	103	51	48	21	24	11	16	3	35
Colored	879	26	390	322	103	14	7	3	.....	2	2	3	.....	.....	.....	7
Registration states[1] (total)	5,601	396	2,071	1,784	689	202	137	106	49	50	23	27	11	16	3	37
White	4,738	370	1,687	1,470	587	188	130	103	49	48	21	24	11	16	3	31
Colored	863	26	384	314	102	14	7	3	.....	2	2	3	.....	.....	.....	6
Cities in registration states[1] (total)	2,640	193	904	808	323	123	101	61	33	34	16	21	10	9	1	3
White	2,371	181	796	714	284	117	97	58	33	33	15	20	10	9	1	3
Colored	269	12	108	94	39	6	4	3	.....	1	1	1	.....	.....	.....	.....
Rural part of registration states (total)	2,961	203	1,167	976	366	79	36	45	16	16	7	6	1	7	2	34
White	2,367	189	891	756	303	71	33	45	16	15	6	4	1	7	2	28
Colored	594	14	276	220	63	8	3	.....	.....	1	1	2	.....	.....	.....	6
Registration cities in nonregistration states (total)	86	4	31	34	5	2	3	.....	2	.....	.....	.....	.....	.....	.....	5
White	70	4	25	26	4	2	3	.....	2	.....	.....	.....	.....	.....	.....	4
Colored	16	.....	6	8	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
All registration cities[1] (total)	2,726	197	935	842	328	125	104	61	35	34	16	21	10	9	1	8
White	2,441	185	821	740	288	119	100	58	35	33	15	20	10	9	1	7
Colored	285	12	114	102	40	6	4	3	.....	1	1	1	.....	.....	.....	1
REGISTRATION STATES.																
California (total)	330	40	80	75	46	24	16	15	6	8	5	8	2	5	.....	.....
White	317	38	74	75	45	23	15	14	6	8	5	7	2	5	.....	.....
Colored	13	2	6	.....	1	1	1	1	.....	.....	.....	1	.....	.....	.....	.....
Colorado (total)	238	9	88	82	37	7	6	6	1	.....	.....	.....	1	.....	.....	1
White	203	9	73	65	34	7	6	6	1	.....	.....	.....	1	.....	.....	1
Colored	35	.....	15	17	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Connecticut (total)	103	6	34	40	13	6	2	1	.....	1	.....	.....	.....	.....	.....	.....
White	93	5	31	36	11	6	2	1	.....	1	.....	.....	.....	.....	.....	.....
Colored	10	1	3	4	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dela vare (total)	3	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
White	2	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colored	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Florida (total)	88	2	47	23	6	1	2	2	.....	2	.....	2	.....	.....	.....	1
White	74	1	41	18	5	1	2	2	.....	2	.....	2	.....	.....	.....	.....
Colored	14	1	6	5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Illinois (total)	339	75	116	94	35	7	3	4	.....	.....	.....	.....	.....	.....	1	4
White	320	75	106	87	33	7	3	4	.....	.....	.....	.....	.....	.....	1	4
Colored	19	.....	10	7	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indiana (total)	50	6	19	11	6	1	2	1	2	.....	1	.....	.....	1	.....	.....
White	49	6	19	11	5	1	2	1	2	.....	1	.....	.....	1	.....	.....
Colored	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kansas (total)	114	4	45	43	13	3	.....	.....	.....	2	.....	1	.....	.....	.....	3
White	95	4	39	33	12	2	.....	.....	.....	2	.....	.....	.....	.....	.....	3
Colored	19	.....	6	10	1	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Kentucky (total)	144	2	46	69	13	4	4	1	.....	.....	.....	1	.....	1	.....	3
White	122	2	39	56	12	4	4	1	.....	.....	.....	.....	.....	* 1	.....	3
Colored	22	.....	7	13	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Louisiana (total)	43	.....	20	15	6	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
White	30	.....	14	11	3	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
Colored	13	.....	6	4	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Maine (total)	29	4	13	5	2	2	.....	1	1	.....	.....	.....	.....	.....	.....	1
White	29	4	13	5	2	2	.....	1	1	.....	.....	.....	.....	.....	.....	1
Colored	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Including District of Columbia.

TABLE 1.—DEATHS OF SOLDIERS, SAILORS, AND MARINES IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND REGISTRATION STATES, BY COLOR AND AGE OF DECEDENT: 1919—Continued.

AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—													Deaths at unknown age.
		15 to 19 years.	20 to 24 years.	25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	
REGISTRATION STATES—continued.																
Maryland (total)	199	9	65	61	32	15	3	1	2	5	3	1	.....	1	.....	1
White	161	5	53	50	25	13	3	1	2	4	2	1	.....	1	.....	1
Colored	38	4	12	11	7	2	.....	.....	.....	1	1	.....	.....	.....	.....	.....
Massachusetts (total)	270	23	80	79	31	11	10	9	7	7	2	6	4	.....	.....	1
White	258	21	79	75	28	10	10	9	7	7	2	6	4	.....	.....	.....
Colored	12	2	1	4	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Michigan (total)	85	7	32	25	11	3	2	2	2	.....	.....	.....	.....	.....	.....	1
White	80	7	29	23	11	3	2	2	2	.....	.....	.....	.....	.....	.....	1
Colored	5	.....	3	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Minnesota (total)	47	3	20	12	5	1	3	1	.....	1	.....	.....	.....	.....	.....	1
White	46	3	20	12	4	1	3	1	.....	1	.....	.....	.....	.....	.....	1
Colored	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mississippi (total)	20	.....	12	6	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
White	15	.....	11	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colored	5	.....	1	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Missouri (total)	61	1	17	17	9	3	5	3	1	2	.....	1	.....	1	.....	1
White	59	1	17	17	8	3	4	3	1	2	.....	1	.....	1	.....	1
Colored	2	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Montana (total)	10	2	2	3	2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
White	10	2	2	3	2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Colored	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Hampshire (total)	5	1	2	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
White	5	1	2	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Colored	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Jersey (total)	378	21	154	139	42	11	3	4	3	.....	.....	.....	1	.....	.....	.....
White	325	20	131	120	34	9	3	4	3	.....	.....	.....	1	.....	.....	.....
Colored	53	1	23	19	8	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New York (total)	1,149	70	456	362	146	43	24	20	10	7	1	4	1	1	1	3
White	986	67	376	304	126	43	23	19	10	7	1	4	1	1	1	3
Colored	163	3	80	58	20	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
North Carolina (total)	298	6	123	113	41	6	1	2	.....	.....	.....	.....	.....	.....	.....	6
White	128	5	45	48	24	2	.....	2	.....	.....	.....	.....	.....	.....	.....	2
Colored	170	1	78	65	17	4	1	.....	.....	.....	.....	.....	.....	.....	.....	4
Ohio (total)	165	13	57	60	15	6	4	4	2	3	.....	.....	.....	1	.....	.....
White	145	13	46	56	12	5	4	4	2	2	.....	.....	.....	1	.....	.....
Colored	20	.....	11	4	3	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Oregon (total)	35	.....	14	12	5	.....	1	.....	.....	.....	1	.....	.....	.....	.....	2
White	34	.....	14	11	5	.....	1	.....	.....	.....	1	.....	.....	.....	.....	2
Colored	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pennsylvania (total)	204	18	78	51	23	12	8	3	4	2	1	.....	1	2	.....	1
White	194	17	72	50	23	12	7	3	4	2	.....	.....	1	2	.....	1
Colored	10	1	6	1	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....
Rhode Island (total)	14	.....	4	3	2	.....	.....	2	.....	3	.....	.....	.....	.....	.....	.....
White	13	.....	3	3	2	.....	.....	2	.....	3	.....	.....	.....	.....	.....	.....
Colored	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Carolina (total)	329	19	154	103	29	9	4	8	1	1	1	.....	.....	.....	.....	.....
White	211	14	95	60	20	8	3	8	1	1	1	.....	.....	.....	.....	.....
Colored	118	5	59	43	9	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tennessee (total)	36	1	19	10	3	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
White	28	1	15	7	2	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colored	8	.....	4	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Utah (total)	16	1	5	7	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
White	16	1	5	7	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colored	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vermont (total)	8	.....	3	2	1	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
White	8	.....	3	2	1	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Colored	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Virginia (total)	403	27	156	124	60	11	8	9	3	2	1	.....	.....	.....	.....	2
White	315	22	121	90	47	11	8	8	3	2	1	.....	.....	.....	.....	2
Colored	88	5	35	34	13	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Washington (total)	158	11	50	60	22	6	2	2	1	.....	1	.....	.....	.....	.....	3
White	155	11	47	60	22	6	2	2	1	.....	1	.....	.....	.....	.....	3
Colored	3	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wisconsin (total)	33	3	13	13	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	1
White	33	3	13	13	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	1
Colored	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

TABLE 2.—DEATHS OF SOLDIERS, SAILORS, AND MARINES IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND REGISTRATION STATES, FROM IMPORTANT CAUSES OF DEATH: 1919.

[Numbers under causes of death correspond to those of the detailed International List.]

AREA.	DEATHS FROM— All causes.	Typhoid fever. 1	Malaria. 4	Smallpox. 5	Measles. 6	Scarlet fever 7	Whooping cough. 8	Diphtheria and croup. 9	Influenza. 10	Erysipelas. 18	Tuberculosis of the lungs. 28,29	Tuberculous meningitis. 30	Other forms of tuberculosis. 31-35	Rheumatism 47,48	Cancer and other malignant tumors. 39-45
SUMMARY.															
The registration area (exclusive of Hawaii)	5,687	20	3	1	37	37	1	56	659	12	1,480	33	60	11	107
Registration states [1]	5,601	19	3	1	37	37	1	56	654	12	1,470	33	60	11	107
Cities in registration states [1]	2,640	8	1	1	10	11	1	20	326	5	501	15	27	2	72
Rural part of registration states	2,961	11	2	.....	27	26	.....	36	328	7	969	18	33	9	35
Registration cities in nonregistration states	86	1	.....	.....	.....	.....	.....	.....	5	.....	10	.....	.....	.....	.....
All registration cities [1]	2,726	9	1	1	10	11	1	20	331	5	511	15	27	2	72
REGISTRATION STATES.															
California	330	.....	1	.....	2	3	.....	3	41	.....	53	2	4	.....	11
Colorado	238	1	.....	.....	.....	1	.....	3	4	.....	196	.....	4	.....	4
Connecticut	103	1	.....	.....	.....	.....	.....	.....	6	.....	72	1	.....	.....	.....
Delaware	3	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Florida	88	.....	.....	.....	2	.....	.....	.....	9	.....	6	.....	.....	.....	.....
Illinois	339	.....	.....	.....	10	8	.....	16	51	1	35	5	2	.....	6
Indiana	50	1	.....	.....	1	.....	.....	.....	8	.....	8	.....	.....	.....	.....
Kansas	114	.....	.....	.....	.....	4	.....	.....	4	1	22	.....	2	1	.....
Kentucky	144	2	.....	.....	.....	3	.....	.....	17	.....	18	1	1	.....	.....
Louisana	43	.....	.....	.....	.....	.....	.....	.....	6	.....	9	.....	.....	.....	1
Maine	29	.....	1	.....	.....	.....	.....	1	2	.....	2	.....	.....	.....	1
Maryland	199	1	.....	.....	2	7	.....	1	18	.....	35	.....	4	.....	6
Massachusetts	270	2	.....	.....	1	.....	.....	2	37	.....	40	3	3	1	7
Michigan	85	1	.....	.....	4	1	.....	.....	7	.....	15	1	2	.....	1
Minnesota	47	.....	.....	.....	.....	.....	.....	2	7	.....	6	1	.....	1	3
Mississippi	20	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....
Missouri	61	.....	.....	.....	.....	1	.....	.....	6	.....	11	.....	1	.....	2
Montana	10	.....	.....	.....	.....	.....	.....	.....	2	.....	3	.....	.....	.....	.....
New Hampshire	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
New Jersey	378	1	.....	.....	.....	2	.....	4	35	4	69	4	6	1	2
New York	1,149	2	.....	.....	5	2	1	12	135	3	280	4	7	1	23
North Carolina	298	1	.....	.....	.....	.....	.....	.....	8	.....	238	2	9	.....	2
Ohio	165	1	.....	.....	1	2	.....	2	23	.....	23	1	3	.....	2
Oregon	35	.....	.....	.....	.....	.....	.....	.....	12	.....	4	.....	.....	.....	.....
Pennsylvania	204	1	.....	.....	.....	.....	.....	.....	25	.....	33	1	3	1	10
Rhode Island	14	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....
South Carolina	329	1	1	.....	1	.....	.....	.....	41	3	167	.....	2	4	3
Tennessee	36	2	.....	.....	.....	.....	.....	1	2	.....	8	1	.....	.....	2
Utah	16	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....	.....
Vermont	8	.....	.....	.....	.....	.....	.....	.....	2	.....	3	.....	.....	.....	.....
Virginia	403	.....	.....	.....	4	1	.....	5	53	.....	68	2	3	.....	6
Washington	158	1	.....	.....	2	2	.....	.....	53	.....	10	4	2	1	8
Wisconsin	33	.....	.....	.....	2	.....	.....	1	5	.....	8	.....	.....	.....	2

[1] Including District of Columbia.

TABLE 2.—DEATHS OF SOLDIERS, SAILORS, AND MARINES IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND REGISTRATION STATES, FROM IMPORTANT CAUSES OF DEATH: 1919—Continued.

[Numbers under causes of death correspond to those of the detailed International List.]

AREA.	DEATHS FROM—														
	Diabetes. 50	Meningitis. 61	Cerebral hemorrhage and softening. 64,65	Organic diseases of the heart. 79	Bronchitis. 89,90	Pneumonia (all forms). 91,92	Other diseases, respiratory system. 86–88, 93–98	Appendicitis and typhlitis. 108	Hernia, intestinal obstruction. 109	Cirrhosis of the liver. 113	Acute nephritis and Bright's disease. 119, 120	Violent deaths (suicide excepted). 164–186	Suicide. 155–163	Unknown or ill-defined diseases. 187–189	All other causes.
SUMMARY.															
The registration area (exclusive of Hawaii)	27	113	35	126	6	895	136	108	28	12	142	888	162	11	481
Registration states [1]	27	112	35	121	6	881	135	105	28	12	141	861	154	11	471
Cities in registration states [1]	17	50	23	83	5	449	67	57	13	6	86	436	83	6	259
Rural part of registration states	10	62	12	38	1	432	68	48	15	6	55	425	71	5	212
Registration cities in nonregistration states		1		5		14	1	3			1	27	8		10
All registration cities [1]	17	51	23	88	5	463	68	60	13	6	87	463	91	6	269
REGISTRATION STATES.															
California	3	6	4	10	2	32	7	9	1		24	65	17		30
Colorado		2		1		3	1	2			1	5	2		8
Connecticut				1		7						12	1		2
Delaware							1					1			
Florida		1	1	4		4		2		2	2	46	2	2	5
Illinois	3	7	3	7		55	8	7	3	1	8	55	16		32
Indiana		1	1	2		4	1	1			1	7	3		11
Kansas		1	2	3		34	6				5	12	3		14
Kentucky		6		5		46	3	4			4	16		2	16
Louisana	1	1				6		2		1		10	1		5
Maine				1		6	3				3	4	3		2
Maryland	3	7	2	8	1	32	3	3		1	5	36	5		19
Massachusetts	2	6	4	7		44	6	11	2	1	9	40	13	1	28
Michigan				5		7	5	3	1	1	1	16	2		12
Minnesota		2		1		4		3			1	8	4		4
Mississippi				2		7		1				3	2		3
Missouri	1		2	1		2	1				2	11	8	1	11
Montana												2	1		2
New Hampshire												4			
New Jersey	1	19	3	5		108	10	5	2	1	8	55	10	1	22
New York	7	15	6	27	1	246	37	18	7	1	24	171	17		97
North Carolina		3		2		8	5	1			1	9	1		8
Ohio		4		5	1	25	4	3	4	1	2	40	3		15
Oregon				1		1	1	1			1	8	1		5
Pennsylvania	1	2	1	7	1	37		8	1	1	8	46	7		10
Rhode Island						2					2	3	1		3
South Carolina	1	8	1	1		32	12	4	2		5	23	2		15
Tennessee						1		1		1	1	13	2	1	
Utah							1	1				6	1		3
Vermont						1						1	1		
Virginia	1	15		5		77	10	9	3		10	83	11	3	34
Washington	1	3		1		30		2	1		6	15	6		10
Wisconsin						1		1				9	2		2

[1] Including District of Columbia.

TABLE 3.—DEATHS OF SOLDIERS, SAILORS, AND MARINES IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), FROM EACH CAUSE AND CLASS OF CAUSES: 1919.

Detailed List No.	CAUSE OF DEATH.	Number of deaths.
	All causes	5,687
	I.—General diseases	2,676
1	Typhoid fever	20
4	Malaria	3
5	Smallpox	1
6	Measles	37
7	Scarlet fever	37
8	Whooping cough	1
9	Diphtheria and croup	56
10	Influenza	659
14	Dysentery	2
18	Erysipelas	12
19	Other epidemic diseases	4
20	Purulent infection and septicemia	11
22	Anthrax	2
24	Tetanus	2
25	Mycoses	1
	Tuberculosis (total)	1,573
28	Tuberculosis of the lungs	1,376
29	Acute miliary tuberculosis	104
30	Tuberculous meningitis	33
31	Abdominal tuberculosis	29
32	Pott's disease	16
33	White swellings	5
34	Tuberculosis of other organs	8
35	Disseminated tuberculosis	2
37	Syphilis	69
	Cancer and other malignant tumors (total)	107
39	Of the buccal cavity	5
40	Of the stomach, liver	29
41	Of the peritoneum, intestines, rectum	27
44	Of the skin	1
45	Of other organs or of organs not specified	45
46	Other tumors (tumors of the female genital organs excepted)	1
47	Acute articular rheumatism	11
50	Diabetes	27
51	Exophthalmic goiter	4
52	Addison's disease	2
53	Leukemia	14
54	Anemia, chlorosis	7
55	Other general diseases	3
56	Alcoholism (acute or chronic)	7
59	Other chronic poisonings	3
	II.—Diseases of the nervous system and of the organs of special sense	260
60	Encephalitis	11
61	Meningitis (total)	113
	Simple meningitis	29
	Cerebrospinal meningitis (undefined)	31
	Cerebrospinal fever	53
62	Locomotor ataxia	2
63	Other diseases of the spinal cord (total)	14
	Acute anterior poliomyelitis	6
	Other diseases of the spinal cord[1]	8
64	Cerebral hemorrhage, apoplexy	35
66	Paralysis without specified cause	3
67	General paralysis of the insane	24
68	Other forms of mental alienation	7
69	Epilepsy	6
74	Other diseases of the nervous system	17
75	Diseases of the eyes and their annexa	1
76	Diseases of the ears	27
	III.—Diseases of the circulatory system	202
77	Pericarditis	6
78	Acute endocarditis	22
79	Organic diseases of the heart	126
80	Angina pectoris	10
81	Diseases of the arteries, atheroma, aneurism, etc	21
82	Embolism and thrombosis	13
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	1
84	Diseases of the lymphatic system (lymphangitis, etc.)	2
85	Hemorrhage; other diseases of the circulatory system	1
	IV.—Diseases of the respiratory system	1,037
86	Diseases of the nasal fossae	2
87	Diseases of the larynx	1
88	Diseases of the thyroid body	1
89	Acute bronchitis	2
90	Chronic bronchitis	4
91	Bronchopneumonia	292
92	Pneumonia (total)	603
	Lobar pneumonia	578
	Pneumonia (undefined)	25
93	Pleurisy	117
94	Pulmonary congestion, pulmonary apoplexy	2
95	Gangrene of the lung	7
96	Asthma	2
98	Other diseases of the respiratory system (tuberculosis excepted)	4
	V.—Diseases of the digestive system	243
99	Diseases of the mouth and annexa	2
100	Diseases of the pharynx	26
101	Diseases of the esophagus	1
102	Ulcer of the stomach	7
103	Other diseases of the stomach (cancer excepted)	4
105	Diarrhea and enteritis (2 years and over)	13
108	Appendicitis and typhlitis	108
109	Hernia, intestinal obstruction (total)	28
	Hernia	8
	Intestinal obstruction	20
110	Other diseases of the intestines	6
111	Acute yellow atrophy of the liver	1
113	Cirrhosis of the liver	12
114	Biliary calculi	4
115	Other diseases of the liver	18
117	Simple peritonitis	11
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	2
	VI.—Nonvenereal diseases of the genito-urinary system and annexa	159
119	Acute nephritis	21
120	Bright's disease	121
122	Other diseases of the kidneys and annexa	6
123	Calculi of the urinary passages	5
124	Diseases of the bladder	3
126	Diseases of the prostate	3
	VIII.—Diseases of the skin and of the cellular tissue	9
143	Furuncle	1
144	Acute abscess	7
145	Other diseases of the skin and annexa	1
	IX.—Diseases of the bones and of the organs of locomotion	40
146	Diseases of the bones (tuberculosis excepted)	36
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1
148	Amputations	2
149	Other diseases of the organs of locomotion	1
	XIII.—External causes	1,050
	Suicide (total)	162
155	By poison	22
156	By asphyxia	12
157	By hanging or strangulation	24
158	By drowning	8
159	By firearms	65
160	By cutting or piercing instruments	18
161	By jumping from high places	5
162	By crushing	6
163	Other suicides	2
	Accidental or undefined (total)	820
164	Poisoning by food	2
165	Other acute poisonings	21
166	Conflagration	4
167	Burns (conflagration excepted)	22
168	Absorption of deleterious gases (conflagration excepted)	19
169	Accidental drowning	156
170	Traumatism by firearms	46
171	Traumatism by cutting or piercing instruments	1
172	Traumatism by fall	48
174	Traumatism by machines	12
175	Traumatism by other crushing (total)	299
	Railroad accidents and injuries	68
	Street-car accidents and injuries	26
	Automobile accidents and injuries	90
	Injuries by other vehicles	15
	Aeroplane accidents and injuries	96
	Landslide, other crushing	4
176	Injuries by animals	1
178	Excessive cold	2
179	Effects of heat	1
180	Lightning	1
181	Electricity (lightning excepted)	5
185	Fractures (cause not specified)	21
186	Other external violence	159
	Homicide (total)	68
182	By firearms	47
183	By cutting or piercing instruments	12
184	By other means	9
	XIV.—Ill-defined diseases	11
189	Not specified or ill-defined (total)	11
	Ill-defined	4
	Not specified or unknown	7

[1] Exclusive of acute anterior poliomyelitis (infantile paralysis).

TABLE 4.—DEATHS OF SOLDIERS, SAILORS, AND MARINES IN THE TERRITORY OF HAWAII, BY COLOR AND AGE OF DECEDENT: 1919.

AGE PERIOD.	DEATHS IN THE TERRITORY OF HAWAII.			AGE PERIOD.	DEATHS IN THE TERRITORY OF HAWAII.		
	Total.	White.	Colored.		Total.	White.	Colored.
All ages	34	17	17	25 to 29 years	14	6	8
				30 to 34 years	2	1	1
15 to 19 years	3	2	1	35 to 39 years	2		2
20 to 24 years	12	7	5	50 to 54 years	1	1	

TABLE 5.—DEATHS OF SOLDIERS, SAILORS, AND MARINES IN THE TERRITORY OF HAWAII FROM EACH CAUSE AND CLASS OF CAUSES: 1919.

Detailed Int. List No.	CAUSE OF DEATH.	Deaths in the territory of Hawaii.
	All causes	34
	I.—General diseases	13
1	Typhoid fever	1
10	Influenza	4
20	Purulent infection and septicemia	1
24	Tetanus	1
	Tuberculosis (total)	4
28	Tuberculosis of the lungs	4
37	Syphilis	1
	Cancer, and other malignant tumors (total)	1
41	Of the peritoneum, intestines, rectum	1
	II.—Diseases of the nervous system and of the organs of special sense	2
61	Meningitis (total)	1
	Cerebrospinal fever	1
76	Diseases of the ears	1
	III.—Diseases of the circulatory system	1
81	Diseases of the arteries, atheroma, aneurism, etc	1
	IV.—Diseases of the respiratory system	7
91	Bronchopneumonia	1
92	Pneumonia (total)	6
	Lobar pneumonia	6
	V.—Diseases of the digestive system	1
108	Appendicitis and typhlitis	1
	XIII.—External causes	10
	Suicide (total)	2
159	By firearms	2
	Accidental or undefined (total)	8
169	Accidental drowning	1
172	Traumatism by fall	1
174	Traumatism by machines	1
175	Traumatism by other crushing (total)	3
	Automobile accidents and injuries	1
	Injuries by other vehicles	2
186	Other external violence	2

INDEX.

Abdominal tuberculosis, deaths from, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226.
Abscess, acute, deaths from, 90; by age, 256, 288; by color, 268, 280; by sex, 256; in cities and rural districts, 230.
Absorption of deleterious gases (conflagration excepted), deaths from, 91; by age, 260, 291; by color, 272, 284; by sex, 260; in cities and rural districts, 230.
Accidental or undefined causes, deaths from, 91; by age, 260, 288; by color, 272, 284; by sex, 260; in cities and rural districts, 230.
Accidents and injuries, automobile, railroad, and street-car, deaths from, 51, 91; by age, 260, 288; by color, 272, 284; by sex, 260; in cities and rural districts, 230.
Addison's disease, deaths from, 83; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Age, deaths by, 90, 130, 156, 250, 262, 274, 286, 451.
Alcoholism (acute or chronic), deaths from, 88; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Amputations, deaths from, 90; by age, 258, 288; by color, 270, 282; by sex, 258; in cities and rural districts, 230.
Anemia, chlorosis, deaths from, 88; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Aneurism. *See* Arteries, diseases of, etc.
Angina pectoris, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Ankylostomiasis, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Anthrax, deaths from, 34, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226.
Apoplexy. *See* Cerebral hemorrhage, etc.
Appendicitis and typhlitis, deaths from, 89; by age, 256, 287; by color, 197, 268, 288; by sex, 256; in cities and rural districts, 228; in each city of 100,000 population or over in 1910, 451.
—— death rate, 93.
Arteries, diseases of, atheroma, aneurism, etc., deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Asiatic cholera, deaths from, 88; by age and sex, 250; by color, 262, 274; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.
Asthma, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Atheroma. *See* Arteries, diseases of, etc.
Atrophy. *See* Congenital debility, etc.
Australian Commonwealth, death rates of, 15.
Austria, death rates of, 15.
Automobile accidents and injuries, 51. *See also* Accidents, etc.

Belgium, death rates of, 15.
Beriberi, deaths from, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226.
Biliary calculi, deaths from, 89; by age, 256, 287; by color, 268, 280; by sex, 256; in cities and rural districts, 228.
Bladder, diseases of, deaths from, 90; by age, 256, 287; by color, 268, 280; by sex, 256; in cities and rural districts, 228.
Bones, diseases of (tuberculosis excepted), deaths from, 90; by age, 258, 288; by color, 270, 282; by sex, 258; in cities and rural districts, 230.
Bones and organs of locomotion, diseases of, deaths from, 90; by age, 258, 288; by color, 270, 282; by sex, 258; in cities and rural districts, 230.
Breast, nonpuerperal diseases of (cancer excepted), deaths from, 90; by age, 256, 287; by color, 268, 280; by sex, 256; in cities and rural districts, 228.
Breast, puerperal diseases of, deaths from, 90; by age, 256, 287; by color, 268, 280; in cities and rural districts, 228.
Bright's disease and nephritis, deaths from, 90; by age, 256, 287; by color, 197, 268, 280; by sex, 256; in cities and rural districts, 228; in each city of 100,000 population or over in 1910, 451.
—— death rate, 18, 45, 93.
Bronchitis (acute and chronic), deaths from, 89; by age, 254, 287; by color, 197, 266, 278; by days, weeks, and months, 538; by month of death, 499; by sex, 254; in cities and rural districts, 228; in each city of 100,000 population or over in 1910, 451.
—— death rate, 93.
Bronchopneumonia, deaths from, 89; by age, 254, 287; by color, 266, 278; by days, weeks, and months, 538; by month of death, 499; by sex, 254; in cities and rural districts, 228; in each city of 100,000 population or over in 1910, 451.
Bulgaria, death rates of, 15.
Burns (conflagration excepted), deaths from, 91; by age, 260, 288; by color, 272, 284; by sex, 260; in cities and rural districts, 230.

Calculi of the urinary passages, deaths from, 90; by age, 256, 287; by color, 268, 280; by sex, 256; in cities and rural districts, 228.
Cancer and other malignant tumors, deaths from, 39, 88; by age, 252, 286; by color, 197, 264, 276; by sex, 252; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.
—— death rate, 18, 39, 92.
Cause of death, 17, 88; by age, 250, 286; by color, 196, 262, 274; by sex, 250; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.
—— death rate, 18, 88, 92.
Cellular tissue, diseases of. *See* Skin, etc.
Cerebral hemorrhage, apoplexy, deaths from, 89; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
—— death rate, 18.
Cerebral hemorrhage and softening, deaths from, 89; by age, 286; by color, 197; in each city of 100,000 population or over in 1910, 451.
—— death rate, 93. *See also* Softening of the brain.
Cerebrospinal fever, deaths from, 89; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Cerebrospinal meningitis (undefined), deaths from, 89; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Ceylon, death rates of, 15.
Childbirth, deaths following, 90; by age, 256, 287; by color, 268, 280; in cities and rural districts, 228.
Children. *See* Infancy, etc.
Chile, death rates of, 15.
Chinese population, deaths of, 13; by age, 156; by sex, 10, 156.
Chlorosis. *See* Anemia, etc.
Cholera. *See* Asiatic cholera.
Cholera nostras, deaths from, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.
Chorea, deaths from, 89; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Chyluria, deaths from, 90; by age, 256; by color, 268, 280; by sex, 256; in cities and rural districts, 228.
Circulatory system, diseases of, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228. *See also* Hemorrhage, etc.
Cirrhosis of the liver, deaths from, 89; by age, 256, 287; by color, 197, 268, 280; by sex, 256; in cities and rural districts, 228; in each city of 100,000 population or over in 1910, 451.
—— death rate, 93.
Cities in registration states, deaths in, 58; by age, 130, 156; by cause, 196, 226; by color, 13, 119, 130, 156, 196; by days, weeks, and months, 538; by month of death, 110, 499; by nativity, 119, 156; by sex, 156. *See also* Registration cities.
Cities of 100,000 population or over in 1910, deaths in, by age, 451; by cause, 451; by days, weeks, and months, 538; by month of death, 499.
Cities with considerable colored population, death rate of, 13.
Cold, excessive, deaths from, 91; by age, 260, 288; by color, 272, 284; by sex, 260; in cities and rural districts, 230.
Color, deaths by, 196, 262, 274.
Colored population, deaths of, 13, 58, 119; by age, 130, 156, 274; by cause, 196, 274; by sex, 10, 274; in cities and rural districts, 58.
—— death rate, 13.
Conflagration, deaths from, 91; by age, 260, 288; by color, 272, 284; by sex, 260; in cities and rural districts, 236.
Congenital debility, deaths from, by days, weeks, and months, 538; by month of death, 499.
Congenital debility, "atrophy," "marasmus," etc., deaths from, 90; by age, 258, 288; by color, 270, 282; by sex, 258; in cities and rural districts, 236.
Congenital debility, icterus, and sclerema, deaths from, 90; by age, 258, 288; by color, 270, 282; by sex, 258; in cities and rural districts, 236.

Congenital debility and malformations, deaths from, by color, 197; in each city of 100,000 population or over in 1910, 451.
—— death rate, 93.
Congenital malformations (stillbirths not included), deaths from, 90; by age, 258, 288; by color, 270, 282; by sex, 258; in cities and rural districts, 236.
Congenital malformations of the heart, deaths from, 90; by age, 258, 288; by color, 270, 282; by sex, 258; in cities and rural districts, 236.
Convulsions (nonpuerperal), deaths from, 89; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Convulsions (puerperal). *See* Puerperal albuminuria, etc.
Convulsions of infants, deaths from, 89; by age, 252, 286; by color, 264, 276; by days, weeks, and months, 538; by sex, 252; in cities and rural districts, 226.
Croup. *See* Diphtheria, etc.
Crushing. *See* Landslide, etc.
Cysts and other tumors of the ovary, deaths from, 90; by age, 256, 287; by color, 268, 280; in cities and rural districts, 228.

Death rates, 12; by cause, 18, 88, 92; in foreign countries, 15.
Deaths, by age, 11, 130, 156, 250, 286; by cause, 88, 196, 226, 250, 286; by color, 11, 119, 130, 156, 196; by days, weeks, and months, 538; by month of death, 110, 499; by nativity, 11, 119, 156; by sex, 11, 156, 250; in cities and rural districts, 58, 226; in each city of 100,000 population or over in 1910, 451.
Denmark, death rates of, 15.
Diabetes, deaths from, 88; by age, 252, 286; by color, 197, 264, 276; by sex, 252; in cities and rural districts, 226.
—— death rate, 93.
Diarrhea and enteritis (under 2 years), deaths from, 44, 89; by age, 254, 287; by color, 197, 266, 278; by days, weeks, and months, 538; by month of death, 499; by sex, 254; in cities and rural districts, 228; in each city of 100,000 population or over in 1910, 451.
—— death rate, 18, 44, 93.
Diarrhea and enteritis (2 years and over), deaths from, 89; by age, 254, 287; by color, 266, 278; by month of death, 499; by sex, 254; in cities and rural districts, 228; in each city of 100,000 population or over in 1910, 451.
Digestive system, diseases of, deaths from, 89; by age, 254, 287; by color, 254, 256, 287; by sex, 254; in cities and rural districts, 228.
Diphtheria and croup, deaths from, 27, 88; by age, 250, 286; by color, 196, 250, 286; by days, weeks, and months, 538; by month of death, 499; by sex, 250; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.
—— death rate, 18, 92.
Disseminated tuberculosis, deaths from, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226.
Drowning, accidental, deaths from, 91; by age, 260, 288; by color, 272, 284; by sex, 260; in cities and rural districts, 230.
Dysentery, deaths from, 88; by age, 250, 286; by color, 262, 274; by days, weeks, and months, 538; by sex, 250; in cities and rural districts, 226.

Ears, diseases of, deaths from, 89; by age, 254, 286; by color, 266, 278; by sex, 254; in cities and rural districts, 226.
Electricity (lightning excepted), deaths from, 91; by age, 260, 288; by color, 272, 284; by sex, 260; in cities and rural districts, 230.
Embolism and thrombosis, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Embolus. *See* Puerperal phlegmasia alba dolens, etc.
Encephalitis, deaths from, 89; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Endocarditis, acute, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
—— death rate, 18.
England and Wales, death rates of, 15.
Enteritis. *See* Diarrhea, etc.
Epidemic diseases, deaths from, 33, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.
Epilepsy, deaths from, 89; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Erysipelas, deaths from, 88; by age, 250, 286; by color, 196, 262, 274; by days, weeks, and months, 538; by sex, 250; in cities and rural districts, 226.
—— death rate, 92.
Esophagus, diseases of, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Exophthalmic goiter, deaths from, 88; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
External causes, deaths from, 90; by age, 258, 288; by color, 270, 282; by days, weeks, and months, 538; by sex, 258; in cities and rural districts, 230.
Eyes and their annexa, diseases of, deaths from, 89; by age, 254, 286; by color, 266, 278; by sex, 254; in cities and rural districts, 226.

Female genital organs, diseases of. *See* Salpingitis, etc.
Finland, death rates of, 15.
Foreign countries, death rates of, 15.
Foreign-born white population, deaths of, 119; by age, 156; by sex, 10, 156.
Fractures, deaths from, 91; by age, 260, 288; by color, 272, 284; by sex, 260; in cities and rural districts, 230.
France, death rates of, 15.
Furuncle, deaths from, 90; by age, 256, 288; by color, 268, 280; by sex, 256; in cities and rural districts, 230.

Gangrene, deaths from, 90; by age, 256, 288; by color, 268, 280; by sex, 256; in cities and rural districts, 230.
Gangrene of the lung, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
General diseases, deaths from, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226.
Genito-urinary system and annexa, nonvenereal diseases of, deaths from, 90; by age, 256, 287; by color, 268, 280; in cities and rural districts, 228.
German Empire, death rates of, 15.
Glanders, deaths from, 33, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226.
Goiter. *See* Exophthalmic goiter.
Gonococcus infection, deaths from, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226.
Gout. *See* Rheumatism, chronic, etc.

Hawaii, deaths in, and death rates of, 592.
Heart, organic diseases of, deaths from, 43, 89; by age, 254, 287; by color, 197, 266, 278; by days, weeks, and months, 538; by sex, 254; in cities and rural districts, 228; in each city of 100,000 population or over in 1910, 451.
Heart, death rate, 43, 93.
Heat, effects of, deaths from, 91; by age, 260, 288; by color, 272, 284; by sex, 260; in cities and rural districts, 230.
Hemorrhage, other diseases of the circulatory system, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Hemorrhoids. *See* Veins, etc., diseases of, etc.
Hernia, deaths from, 89; by age, 256, 287; by color, 197, 268, 280; by sex, 256; in cities and rural districts, 228; in each city of 100,000 population or over in 1910, 451.
—— death rate, 93.
Homicide, deaths from, 91; by age, 260, 288; by color, 272, 284; by sex, 260; in cities and rural districts, 230.
Hungary, death rates of, 15.
Hydatid tumor of the liver, deaths from, 89; by age, 256, 287; by color, 268, 280; by sex, 256; in cities and rural districts, 228.
Hydrocephalus, deaths from, 90; by age, 258, 288; by color, 270, 282; by sex, 258; in cities and rural districts, 230.

Icterus. *See* Congenital debility, etc.
Ill-defined diseases, deaths from, 53, 91; by age, 260, 288; by color, 197, 272, 284; by days, weeks, and months, 538; by sex, 260; in cities and rural districts, 230; in each city of 100,000 population or over in 1910, 451.
—— death rate, 93.
Indian population, deaths of, 13; by age, 156; by sex, 10, 156.
Infancy, early, deaths in, 53, 90; by age, 258, 288; by color, 270, 282; by days, weeks, and months, 538; by sex, 258; in cities and rural districts, 230.
Infantile paralysis. *See* Poliomyelitis, etc.
Influenza, deaths from, 28, 29, 30, 31, 88; by age, 250, 286; by color, 196, 262, 274; by days, weeks, and months, 538; by month of death, 499; by sex, 250; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.
—— death rate, 32, 92.
Injuries. *See* Accidents, etc.
Injuries at birth, deaths from, 90; by age, 258, 288; by color, 270, 282; by days, weeks, and months, 538; by sex, 258; in cities and rural districts, 230.
Injuries by animals, deaths from, 91; by age, 260, 288; by color, 272, 284; by sex, 260; in cities and rural districts, 230.
Intestinal obstruction, deaths from, 89; by age, 256, 287; by color, 197, 268, 280; by sex, 256; in cities and rural districts, 228; in each city of 100,000 population or over in 1910, 451.
—— death rate, 93.
Intestinal parasites, deaths from, 89; by age, 256, 287; by color, 268, 280; by sex, 256; in cities and rural districts, 228.
Intestines, diseases of, deaths from, 89; by age, 256, 287; by color, 268, 280; by sex, 256; in cities and rural districts, 228.
Ireland, death rates of, 15.
Italy, death rates of, 15.

Jamaica, death rates of, 15.
Japan, death rates of, 15.
Japanese population, deaths of, 13; by age, 156; by sex, 10, 156.
Joints, diseases of (tuberculosis and rheumatism excepted), deaths from, 90; by age, 258, 288; by color, 270, 282; by sex, 258; in cities and rural districts, 230.

Kidneys and annexa, diseases of, deaths from, 90; by age, 256, 287; by color, 268, 280; by sex, 256; in cities and rural districts, 228.

Lack of care, deaths from, 90; by age, 258, 288; by color, 270, 282; by sex, 258; in cities and rural districts, 236.
Landslide, other crushing, deaths from, 91; by age, 260, 288; by color, 272, 284; by sex, 260; in cities and rural districts, 236.
Larynx, diseases of, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Lead poisoning, chronic, deaths from, 88; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Leprosy, deaths from, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226.
Leukemia, deaths from, 88; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Lightning, deaths from, 91; by age, 260, 288; by color, 272, 284; by sex, 260; in cities and rural districts, 230.
Liver, diseases of, deaths from, 89; by age, 256, 287; by color, 268, 280; by sex, 256; in cities and rural districts, 228.
See also Cirrhosis of the liver *and* Hydatid tumor of the liver.
Lobar pneumonia, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Locomotor ataxia, deaths from, 89; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Lymphangitis. *See* Lymphatic system, diseases of, etc.
Lymphatic system, diseases of (lymphangitis, etc.), deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.

Malaria, deaths from, 22, 88; by age, 250, 286; by color, 196, 262, 274; by months of death, 499; by sex, 250; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.
—— death rate, 22, 92.
Male genital organs, nonvenereal diseases of, deaths from, 90; by age, 256, 287; by color, 268, 280; in cities and rural districts, 228.
Malformations, deaths from, 90; by age, 258, 288; by color, 270, 282; by days, weeks, and months, 538; by sex, 258; in cities and rural districts, 230.
See also Congenital debility, etc.
Marasmus. *See* Congenital debility, etc.
Marines. *See* Soldiers, sailors, and marines.
Measles, deaths from, 24, 88; by age, 250, 286; by color, 196, 262, 274; by days, weeks, and months, 538; by months of death, 499; by sex, 250; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.
—— death rate, 18, 24, 92.
Meningitis, deaths from, 89; by age, 252, 286; by color, 196, 264, 276; by days, weeks, and months, 538; by month of death, 499; by sex, 252; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.
—— death rate, 92.
Mental alienation, deaths from, 89; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Miliary fever, deaths from, 88; by age and sex, 250; by color, 262, 274; in cities and rural districts, 226.
Miliary tuberculosis, acute, deaths from, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226.
Mouth and annexa, diseases of, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Mycoses, deaths from, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226.
Nasal fossae, diseases of, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Native white population, deaths of, 119; by age, 156; by sex, 10, 156.
Nativity, deaths by, 10, 119, 156.
Negro population, deaths of, 119; by age, 156; by sex, 10, 156.
Nephritis. *See* Bright's disease, etc.
Nervous system and organs of special sense, diseases of, deaths from, 89; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Netherlands, death rates of, 15.
Neuralgia and neuritis, deaths from, 89; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Neuritis. *See* Neuralgia, etc.
New Zealand, death rates of, 15.
Nonresidents, deaths of, 60.
Norway, death rates of, 15.

Occupation poisonings, chronic, deaths from, 88; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Old age, deaths from, 90; by age, 258, 288; by color, 270, 282; by sex, 258; in cities and rural districts, 230.
Ontario, Province of, death rates of, 15.
Organs of locomotion, diseases of. *See* Bones, etc.
Organs of special sense, diseases of. *See* Nervous system, etc.

Paralysis of the insane, deaths from, 89; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Paralysis without specified cause, deaths from, 89; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Parent nativity, deaths by, 119, 156.
Pellagra, deaths from, 35, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226.
Pericarditis, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Peritonitis, simple (nonpuerperal), deaths from, 89; by age, 256, 287; by color, 268, 280; by sex, 256; in cities and rural districts, 228.
Pharynx, diseases of, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Phlebitis. *See* Veins, diseases of, etc.
Plague, deaths from, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226.
Pleurisy, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Pneumonia, deaths from, 28, 29, 30, 43, 89; by age, 30, 254, 287; by color, 197, 266, 278; by days, weeks, and months, 538; by month of death, 499; by sex, 254; in cities and rural districts, 228; in each city of 100,000 population or over in 1910, 451.
—— death rate, 18, 43, 93.
Pneumonia (undefined), deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Poisoning by food, deaths from, 91; by age, 260, 288; by color, 272, 284; by sex, 260; in cities and rural districts, 230.
Poisonings, acute, deaths from, 91; by age, 260, 288; by color, 272, 284; by sex, 260; in cities and rural districts, 230.
—— chronic, deaths from, 88; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Poliomyelitis, acute anterior (infantile paralysis), deaths from, 41, 89; by age, 252; 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Pott's disease, deaths from, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226.
Pregnancy, accidents of, deaths from, 90; by age, 256, 287; by color, 268, 280; in cities and rural districts, 228.
Premature birth, deaths from, 90; by color, 270, 282; by days, weeks, and months, 538; by sex, 258; in cities and rural districts, 230.
Prostate, diseases of, deaths from, 90; by age, 256, 287; by color, 268, 280; in cities and rural districts, 228.
Prussia, death rates of, 15.
Puerperal albuminuria and convulsions, deaths from, 90; by age, 256, 287; by color, 268, 280; in cities and rural districts, 228.
Puerperal fever, deaths from, by color, 197; in each city of 100,000 population or over in 1910, 451.
—— death rate, 93.
Puerperal hemorrhage, deaths from, 90; by age, 256; 287; by color, 268, 280; in cities and rural districts, 228.
Puerperal phlegmasia alba dolens, embolus, sudden death, deaths from, 90; by age, 256, 287; by color, 268, 280; in cities and rural districts, 228.
Puerperal septicemia, deaths from, 90; by age, 256, 287; by color, 197, 268, 280; in cities and rural districts, 228; in each city of 100,000 population or over in 1910, 451.
—— death rate, 93.
Pulmonary apoplexy. *See* Pulmonary congestion, etc.
Pulmonary congestion, pulmonary apoplexy, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Pulmonary emphysema, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Purulent infection and septicemia, deaths from, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226.

Rabies, deaths from, 35, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226.
Railroad accidents and injuries. *See* Accidents, etc.
Registration area, 9, 10; deaths in, 9, 58; by age, 10, 130, 156, 250, 286; by cause, 17, 88, 226, 250, 286; by color, 10, 13, 119, 130, 156, 196, 274; by days, weeks, and months, 538; by month of death, 110, 499; by nativity, 10, 119, 156; by sex, 10, 156, 250; population of, 10; states included in, 10.
—— death rate, 9, 92.
Registration cities, deaths in, 58, 60; by age, 132, 160; by cause, 196, 226; by color, 58, 132, 160, 196; by days, weeks, and months, 538; by month of death, 110, 500; by nativity, 119, 160; by sex, 160.
Registration cities in nonregistration states, deaths in, 10, 58; by age, 132, 160; by cause, 198, 226; by color, 13, 132, 160, 198; by days, weeks, and months, 538; by month of death, 110, 499; by nativity, 119, 160; by sex, 160.
Registration states, 10; deaths in, 58; by age, 130, 289; by cause, 196, 226, 289; by color, 13, 130, 156, 162, 196; by days, weeks, and months, 538; by month of death, 110, 499; by nativity, 119, 162; by sex, 162.
—— death rate, 12, 92.
Relapsing fever, deaths from, 88; by age, 250; by color, 262, 274; by sex, 250; in cities and rural districts, 226.
Respiratory system, diseases of, deaths from, 89; by age, 254, 287; by color, 197, 266, 278; by sex, 254; in cities and rural districts, 228; in each city of 100,000 population or over in 1910, 451.

Respiratory system, death rate, 93.
Rheumatism, acute articular, deaths from, 88; by age, 252, 286; by color, 196, 264, 276; by sex, 252; in cities and rural districts, 226.
Rheumatism, chronic, and gout, deaths from, 88; by age, 252, 286; by color, 196, 264, 276; by sex, 252; in cities and rural districts, 226.
—— death rate, 92.
Rickets, deaths from, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226.
Rumania, death rates of, 15.
Rural part of registration states, deaths in, 58; by age, 130, 156; by cause, 196, 226; by color, 119, 130, 156, 196; by days, weeks, and months, 539; by month of death, 110, 499; by nativity, 119, 156; by sex, 156.
Russia (European), death rates of, 15.

Sailors. *See* Soldiers, sailors, and marines.
Salpingitis and other diseases of the female genital organs, deaths from, 90; by age, 256, 287; by color, 268, 280; in cities and rural districts, 228; in each city of 100,000 population or over in 1910, 451.
Scarlet fever, deaths from, 25, 88; by age, 250, 286; by color, 196, 262, 274; by days, weeks, and months, 538; by month of death, 499; by sex, 250; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.
—— death rate, 18, 25, 92.
Sclerema. *See* Congenital debility, etc.
Scotland, death rates of, 15.
Scurvy, deaths from, 88; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Senility, deaths from, 90; by age, 258, 291; by color, 270, 282; by sex, 258; in cities and rural districts, 230; in each city of 100,000 population or over in 1910, 451.
Septicemia. *See* Puerperal septicemia *and* Purulent infection, etc.
Serbia, death rates of, 15.
Sex, deaths by, 156, 250, 262, 274.
Skin and cellular tissue, diseases of, deaths from 90; by age, 256, 288; by color, 268, 280; by sex, 256; in cities and rural districts, 230.
Smallpox, deaths from, 23, 88; by age, 250, 286; by color, 196, 262, 274; by sex, 250; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.
—— death rate, 23, 92.
Softening of the brain, deaths from, 89; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
—— *See also* Cerebral hemorrhage, etc.
Soldiers, sailors, and marines, deaths of, 54; by cause, 609, 611; by age, 608; by color, 608.
Spain, death rates of, 15.
Spinal cord, diseases of, deaths from, 89; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Spleen, diseases of, deaths from, 89; by age, 256, 287; by color, 268, 280; by sex, 256; in cities and rural districts, 228.
Starvation, deaths from, 91; by age, 260, 288; by color, 272, 284; by sex, 260; in cities and rural districts, 230.
States. *See* Registration states.
Statistics, accuracy of, 54.
Stomach, diseases of (cancer excepted), deaths from, 89; by age, 254, 287; by color, 266, 278; by days, weeks, and months, 538; by sex, 254; in cities and rural districts, 228; in each city of 100,000 population or over in 1910, 451.
Street-car accidents and injuries. *See* Accidents, etc.
Sudden deaths, number of, 91; by age, 260, 288; by color, 272, 284, by sex, 260; in cities and rural districts, 230.
—— *See also* Puerperal phlegmasia alba dolens, etc.
Suicide, deaths from, 49, 90; by age, 258, 288; by color, 197, 270, 282; by month of death, 499; by sex, 258; in cities and rural districts, 230; in each city of 100,000 population or over in 1910, 451.
—— death rate, 49, 93.
Sweden, death rates of, 15.
Switzerland, death rates of, 15.
Syphilis, deaths from, 88; by age, 250, 286; by color, 262, 274; by days, weeks, and months, 538; by sex, 250; in cities and rural districts, 226.

Tetanus, deaths from, 88; by age, 250, 286; by color, 262, 274; by days, weeks, and months, 538; by sex, 250; in cities and rural districts, 226.
Thrombosis. *See* Embolism, etc.
Thyroid body, diseases of, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Traumatism, deaths from, 91; by age, 260, 288; by color, 272, 284; by sex, 260; in cities and rural districts, 230.
Tuberculosis, deaths from, 36, 88; by age, 250, 286; by color, 196, 262, 274; by days, weeks, and months, 538; by month of death, 499; by sex, 250; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.
—— death rate, 18, 37, 92.
Tuberculosis of the lungs, deaths from, 38, 88; by age, 250, 286; by color, 196, 262, 274; by days, weeks, and months, 538; by month of death, 499; by sex, 250; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.
—— death rate, 38, 92.
Tuberculous meningitis, deaths from, 88; by age, 250, 286; by color, 196, 262, 274; by days, weeks, and months, 538; by sex, 250; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.
—— death rate, 92.
Tumors (tumors of the female genital organs excepted), deaths from, 88; by age, 252, 286; by color, 264, 276; by sex, 252; in cities and rural districts, 226.
Tumors, malignant. *See* Cancer, etc.
Typhlitis. *See* Appendicitis, etc.
Typhoid fever, deaths from, 21, 88; by age, 250, 286; by color, 196, 262, 274; by month of death, 499; by sex, 250; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.
—— death rate, 19, 92.
Typhus fever, deaths from, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.

Ulcer of the stomach, deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Undefined causes, deaths from. *See* Accidental, etc., causes.
Urethra, diseases of, urinary abscess, etc., deaths from, 90; by age, 256, 287; by color, 268, 280; by sex, 256; in cities and rural districts, 228.
Urinary abscess. *See* Urethra, etc.
Uterine hemorrhage (nonpuerperal), deaths from, 90; by age, 256, 287; by color, 268, 280; in cities and rural districts, 228.
Uterine tumor (noncancerous), deaths from, 90; by age, 256, 287; by color, 268, 280; in cities and rural districts, 228.
Uterus, diseases of, deaths from, 90; by age, 256, 287; by color, 268, 280; in cities and rural districts, 228.

Varices. *See* Veins, diseases of, etc.
Veins, diseases of (varices, hemorrhoids, phlebitis, etc.), deaths from, 89; by age, 254, 287; by color, 266, 278; by sex, 254; in cities and rural districts, 228.
Violent deaths (excluding suicide), number of, 50; by age, 260, 288; by color, 197, 272, 284; by month of death, 499; by sex, 260; in cities and rural districts, 230; in each city of 100,000 population or over in 1910, 451.
—— death rate, 93.

Wales. *See* England, etc.
White population, deaths of, 58, 119; by age, 130, 156, 262; by cause, 196, 262; by nativity, 119, 156; by sex, 11, 156, 262; in cities and rural districts, 58. *See also* Foreign-born white population *and* Native white population.
—— death rate, 12.
White swellings, deaths from, 88; by age, 250, 286; by color, 262, 274; by sex, 250; in cities and rural districts, 226.
Whooping cough, deaths from, 26, 88; by age, 250, 286; by color, 196, 262, 274; by days, weeks, and months, 538; by month of death, 499; by sex, 250; in cities and rural districts, 226; in each city of 100,000 population or over in 1910, 451.
—— death rate, 18, 19, 26, 92.

Yellow atrophy of the liver, acute, deaths from, 89; by age, 256, 287; by color, 268, 278; by sex, 256; in cities and rural districts, 228.
Yellow fever, deaths from, 88; by age, 250; by color, 262, 274; by sex, 250; in cities and rural districts, 226.

5126